10354 The Lord of the Rings: The Shire

Adapted by Alastair Guild and tested by Matthew Shifrin.

Journey to Middle-earth™ with the LEGO® Icons The Lord of the Rings: The Shire™ (10354) film memorabilia set. Bursting with features that fans will adore, this intricate diorama captures the magic of Bilbo Baggins' eleventy-first birthday party and includes 9 film characters: Bilbo Baggins™, Frodo™, Mrs. Proudfoot, Farmer Proudfoot, Merry, Pippin, Rosie, Samwise™ and Gandalf the Grey™.

Recreate Bilbo's hillside hobbit hole, complete with a round door and a richly furnished interior, including an entrance hall, study and parlor. Bring scenes to life with interactive functions. Transform a burning letter into The One Ring™ or make Bilbo vanish at the turn of a dial. Packed with film details, from Gandalf's horse and cart to the firework dragon and Party Tree, this set makes an enchanting display for the home or office.

Features and functions – Transform a burning letter into The One Ring™, make Bilbo vanish at the turn of a dial and recreate the dragon-firework scene with interchangeable heads for Merry and Pippin.

Packed with film-themed details – Includes Gandalf's horse and cart, fireworks, a firework dragon figure, the Party Tree, party pavilion and Bilbo's book, which can be displayed open or closed.

Home office gifts for film lovers – Treat yourself or give this Lego Icons building set as a gift for adult fans of The Lord of the Rings film trilogy.

Dimensions – The model of The Shire™ in this 2,017-piece building set measures over 20 centimeters (7.5 inches) high, 45 centimeters (17.5 inches) wide and 27 centimeters (10.5 inches) deep.

The front of the box shows the complete set, which consists of a brick-built Bag-end and several side builds. Bag-end is a faithful representation of the iconic film location, built into a hill which forms the roof and walls of the Hobbit hole, with the chimneys, rounded windows and circular door the only real indicators that someone lives under the hill. On top of the hill is a tree under which a Hobbit may find shade. In front of the dwelling, a minifigure of Samwise Gamgee tends the flower-filled garden. In front of Bag-end, Gandalf the Grey arrives on his horse-drawn cart with a cargo of fireworks. Frodo is greeting him with an open-mouthed smile. To the left, Mr. and Mrs. Proudfoot, Bilbo's neighbors, watch Gandalf's arrival with disapproval. To the right of Bag-end are several smaller side builds, consisting of a table set with drinks and a cake, a gazebo, and a stage behind which stands a tall tree. Under the gazebo, Merry and Pippin have set off one of Gandalf's magical fireworks, releasing a flaming dragon into the sky and darkening their faces with ash and soot. By the table, Rosie Cotton twirls, a flagon held aloft. On the stage, Bilbo is about to give a speech under a banner which reads 'Happy Birthday Bilbo Baggins'.

The back of the box shows the interior of Bag-end. Beyond the door is a sumptuous entrance hall decorated with a rug and ornate furniture. Frodo stands in the hall, his hand reaching curiously toward a sword which has been placed with the umbrella. To the left is Bilbo's study, where his book sits on a small table with ink and quill. To the right of the hall, Bilbo and Gandalf take tea in the living room, where a fire burns quietly in the hearth. The side builds are also shown from a different angle – Merry and Pippin are shown in the process of setting up the firework for their prank, their faces and hair not yet sooty. Sam is shown holding hands with Rosie. There are several small inset images which highlight key story moments that can be recreated or functions which can be activated: Frodo sits under the tree which crowns the hill reading Bilbo's book; turning a gear at the back of the stage causes Bilbo to vanish; Bilbo sits at his desk in the study, writing; Bilbo greets Gandalf in the entrance hall; and twisting a knob to the side of the fireplace swaps a burning envelope for its ancient contents: The One Ring.

This set contains 2017 pieces spread across 15 numbered bags, one unnumbered bag of larger parts, and an envelope containing the fabric pieces. It is intended for builders aged 18 and over.

Welcome to text-based instructions from Bricks for the Blind. Before you start building, here are some terms we'll be using:

- In Front of/Front: towards you.
- Behind/Back: away from you.
- Up: towards the ceiling.
- Down: towards the floor.
- Stud: the bump on a LEGO brick. Example: A 2x1 brick has two studs on it.
- Vertically: with the longest side going from front to back
- Horizontally: with the longest side going from left to right.
- Upright: pointing up towards the ceiling.
- Standing upright: The piece is perpendicular to the ground, like a wall.
- Lying flat: The piece is parallel to the ground, like a piece of toast which fell off the table.
- That one/ppp: previously placed piece.
- Plate: piece with studs.
- Tile: smooth piece without studs (unless otherwise specified)
- A jumper plate is a 1x2 plate with a single stud on top, or a 1x3 plate with only two studs on top.
- "Anti-stud" is a term for the portion of a LEGO piece which accepts studs, like the bottom of a plate or brick.
- Symmetrically: a mirror image. Example: If you place a 2x1 brick with Technic connector on the front wall at the right, connector to the front, and then place another such piece symmetrically on the back wall, at the right, the Technic connector of the second piece should point to the back, since it will be placed symmetrically.
- Centered-vertically: even amount of space in front of and behind piece
- Centered-horizontally: even amount of space left and right of piece.
- Row: studs lined up horizontally (left to right/side to side).
- Column: studs lined up upright or vertically (top to bottom/back to front).

For builders with low vision, or a sighted building partner who may want to follow along with the printed visual instructions that come with each set, PDF versions are always online at: [https://www.lego.com/en-us/service/building-instructions/10354]. As low vision users may benefit from viewing the instructions on a personal device where they can zoom in on content and use assistive technologies to enhance the visuals.

To begin a successful build, it helps to sort the pieces into groups, bags or small containers. Have a sighted friend or family member do this in advance following the instructions below. You will see that the pieces should be sorted into groups according to the building steps in the set. Doing this in advance makes locating the pieces easier. See below on how to sort the pieces to correspond to the steps in this set. Number the containers using letters A-Z, numbers or meaningful names. The parts will be collected into a small number of steps in the instructions. Example: Steps 1-3 means collect all the parts used in steps 1, 2 and 3, and put them in one container.

Bag 1 (6 groups of pieces) – Gandalf's cart

Group 1 – Gandalf minifigure – the fabric cape can be found in the envelope which contains the set's fabric parts

Group 2 – Frodo Baggins minifigure and horse – the horse is in the unnumbered bag of larger parts Group 3 – steps 1-4 – please stack the dark orange 1x2 plates to differentiate them from the dark grey 1x2 plate

Group 4 – steps 5-9 Group 5 – steps 10-13

Group 6 – steps 14-15 – stack the 1x1 cones with the blue on top of the gold and stack the 1x1 round bricks so they go red to blue to dark red to gold proceeding from top to bottom. Put a red 1x1 pyramid on top of the stack of round bricks.

Bag 2 (5 groups of pieces)

Group 1 – steps 1-6

Group 2 – steps 7-13

Group 3 - steps 14-18

Group 4 – steps 19-23 – put the tan 1x2 brick on the dark tan 4x6 plate

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Group 5 – steps 14-28 – connect the dark grey 3x3 round corner tile to one of the 3x3 round corner
plates
Bag 3 (6 groups of pieces)
Group 1 – steps 29-32 – connect the light bright orange 1x2 plate to the brown 2x8 plate
Group 2 - steps 33-35
Group 3 – steps 36-43 – stack the brown 1x6 bricks
Group 4 – step 44 – connect each light grey 1x1 round tile to a light grey 1x1 plate
Group 5 - steps 45-55
Group 6 - steps 56-65
Bag 4 (5 groups of pieces)
Group 1 – steps 66-73 – stack the tan 2x2 bricks
Group 2 - steps 74-82 - stack the black 1x2 plates and the light grey half-round bricks with single
side stud
Group 3 - steps 83-86
Group 4 – steps 87-92 – loosely connect the green 1x2 plates
Group 5 – steps 93-97
Bag 5 (5 groups of pieces)
Group 1 – steps 98-106 – loosely connect the tan 1x2 plates and the tan 1x4 plates, and stack the tan
1x1 bricks
Group 2 – steps 107-116
Group 3 – steps 117-123 – stack the dark green 1x1 round plates with three leaves and the bright
green 1x1 round flower plates
Group 4 – steps 123-125 – stack the dark red 1x1 round flower plates
Group 5 – steps 126-127 – stack the dark green 1x1 round plates with three leaves and the medium
lavender 1x1 round flower plates (note that medium lavender is the darker of the two lavenders)
Bag 6 (5 groups of pieces)
Group 1 – steps 128-132
Group 2 - steps 133-141 - stack the green 1x2 brick on top of the brown 1x2 brick
Group 3 – steps 142-151
Group 4 - steps 152-157
Group 5 - steps 158-160
Bag 7 (4 groups of pieces)
Group 1 – steps 1-5
Group 2 – steps 6-10
Group 3 – steps 11-14 – stack the tan 1x2 bricks
Group 4 – steps 15-17 – loosely connect the brown 3x3 plates
Bag 8 (7 groups of pieces)
Group 1 – Bilbo Baggins minifigure and step 18
Group 2 – steps 19-20
Group 3 - steps 21-30
Group 4 – steps 31-35 – place the brown 1x1 round plate on top of the brown 1x2 plate
Group 5 – steps 36-41
Group 6 – steps 42-49 – put the medium nougat 1x2 tile on the black hinge top.
Group 7 – step 50-51 – connect the tan 1x2 tile to the studs of the book piece
Bag 9 (7 groups of pieces)
Group 1 - steps 52-58
Group 2 - steps 59-65
Group 3 – steps 66-69 – stack the transparent red 1x2 bricks and loosely connect the light bright
orange 1x2 plates
Group 4 – steps 70-74
Group 5 - steps 75-84
Group 6 – steps 85-89
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Group 7 – steps 90-94

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Bag 10 (7 groups of pieces)
Group 1 – steps 95-98
Group 2 – steps 99-107 – loosely connect the light grey 1x6 plates
Group 3 – steps 108-111 – loosely connect the light grey 1x3 plates
Group 4 – steps 112-114
Group 5 - steps 115-117
Group 6 - steps 118-122
Group 7 - steps 123-125
Bag 11 (6 groups of pieces)
Group 1 – steps 126-129 – stack the brown 1x1 bricks and connect the 1x2 jumper tiles with the dark
red on top
Group 2 – steps 130-142 – connect the tan and brown 1x6 bricks with the tan brick on top
Group 3 – steps 143-147 – stack the yellow 1x1 round flower plates
Group 4 - steps 148-152
Group 5 - steps 153-156 - stack the brown 1x2 bricks
Group 6 – steps 157-159
Bag 12 (7 groups of pieces)
Group 1 - Samwise Gamgee minifigure
Group 2 - steps 160-164
Group 3 – steps 165-169
Group 4 – steps 170-174
Group 5 - steps 175-178
Group 6 - steps 179-180
Group 7 – steps 181-184 plus white flower from step 180 – stack the dark green 1x1 flower plates and
stack the lime green 1x1 plates with three leaves
Bag 13 (6 groups of pieces)
Group 1 – Mrs. Proudfoot minifigure
Group 2 – Mr. Proudfoot minifigure
Group 3 - steps 1-6
Group 4 - steps 7-13
Group 5 - steps 14-17 plus red 1x1 flower plates for step 18
Group 6 - step 18
Bag 14 (6 groups of pieces)
Group 1 – Meriadoc 'Merry' Brandybuck minifigure (bright light orange torso) plus a dark grey spiky
hair piece
Group 2 – Peregrine 'Pippin' Took minifigure (dark green torso)
Group 3 – steps 1-3
Group 4 – steps 1-8
Group 5 - steps 9-15
Group 6 – steps 16-18
Bag 15 (6 groups of pieces)
Group 1 – Rose 'Rosie' Cotton minifigure
Group 2 – steps 19-25
Group 3 - steps 26-30
Group 4 – steps 31-32 – stack the 1x1 round bricks in the following order: blue at the top, then green,
vellow, and red at the bottom
Group 5 - steps 33-34
Group 6 - steps 35-45
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The print instructions open with the following passage on the set's source material:

"A long-expected party: J.R.R. Tolkien's beloved 'The Lord of the Rings' universe unfolds in the enchanting world of Middle-earth – a mystical land rich in history, tales of heroic characters and the power of friendship. The first film, The Fellowship of the Ring (2001), begins in The Shire, home of the

Hobbits. This serene setting is bustling with excitement as Bilbo Baggins prepares for his eleventy-first birthday. Bilbo's joyful celebration is a party of special magnificence, filled with feasts, magical fireworks and the arrival of Gandalf the Grey. Soon the Shire's harmony and quaint beauty contrasts with a looming darkness. When Bilbo mysteriously vanishes from the party, he leaves behind an ancient artifact with ominous powers: The One Ring. His actions set in motion an eventful journey that will shape the fate of Middle-earth. This Lego Lord of the Rings: The Shire set is a highly detailed diorama of Bilbo's cozy house under the Hill. Step inside and enjoy the warmth, hospitality and a nice cup of tea before the road goes ever on!"

On the next page is a note from the set's designers:

"From the Lego Icons design team: Welcome to the lush and cheerful setting of Hobbiton. To help us stay true to the film scenes, our partners at Warner Bros. Discovery have provided extensive reference materials, including a detailed floor plan of Bag-end. You will discover and build lots of story moments from 'The Fellowship of the Ring' – some only featured in the extended edition of the film. Our textile and graphics teams helped recreate the party scene with two brand-new printed textile elements for the birthday banner and party pavilion. We hope you will feel right at home among The Shire's beautiful rolling hills, find comfort in Bag-end and enjoy the festivities!"

Open the first bag and remove the first group, which contains the parts for the minifigure of Gandalf the Grey.

- 1. First, take the dark grey dress slope piece and orient it with the sloped face in the rear. Then get the dark grey minifigure torso and put it on top of the slope with the arms in front.
- 2. Locate the dark grey cape element. Thread the hole in the cape onto the neck. Next, get a light grey beard piece and pop it on top of the cape with the beard overhanging in front of the torso. Then find the light nougat minifigure head and push it onto the neck it should secure the beard in place beneath it.
- 3. Lastly, fetch the light grey long hair and place it on top of the minifigure's head so the hair overhangs to the rear. The final part is a brown 6L bar with stop ring which here represents Gandalf's staff. Hold it upright with the stop ring near the top and push it into Gandalf's hand. (The print instructions suggest putting the staff in Gandalf's left hand, but it doesn't matter which you choose to place it in.)

The minifigure of Gandalf the Grey is a highly detailed rendition of the beloved character, dressed in dark grey robes. The torso and dress slope are printed with a pattern suggestive of flowing robes, with a brown belt around the waist that has a silver buckle. A dark brown bag hangs just below the belt, with the strap looping over the wizard's left shoulder. The robes are tied closed at the neck with a small bow of string, though this detail is hidden beneath Gandalf's long grey beard. The robes also have a hood printed on the back of the torso which is again hidden, this time by his cape and tumbling grey tresses. The mage sports a serious expression on his age-lined face, his bushy eyebrows furrowed in a characteristic frown.

Collect the second group, which has the pieces needed to construct the Frodo Baggins minifigure and Gandalf's horse.

To bring Frodo to life, find the torso and put it on top of the short legs so the feet and arms face the front. Then take the head and slide it onto the neck. Lastly, locate the dark brown hair piece and put it on top of the head. The minifigure is complete!

The Frodo Baggins minifigure is shorter than Gandalf. Frodo is wearing dark blue trousers under which his bare feet are clearly visible. He also sports a white dress shirt with long white sleeves under a dark red vest sumptuously detailed with a pattern of vines and flowers in silver stitch that continue around the back. Frodo's light nougat head has two expressions printed on opposite sides. The first is a slight smile, while the second is a beaming grin, perfect for recreating the scene where Frodo welcomes Gandalf to the Shire. It is even possible to see a small gap between his front teeth. He has a thick mop of dark brown hair covering his ears and neck.

Next, let's build Gandalf's horse. Start by finding the dark orange horse element, then retrieve a dark orange 1x2 brick and a dark orange 1x2 tile. The horse element is solid dark orange but for the head, which has a white streak down the center of its face and a black bridle. Orient the horse horizontally with its head to the left. Note that there is a vertical 1x2 gap in the middle of the horse – this permits us to hitch the horse to a cart or place a minifigure so it can ride the horse. Put the 1x2 brick vertically in the gap, then place the tile vertically on top of the brick. The horse is complete.

Now we can begin to construct Gandalf's cart!

- 1. Retrieve the third group of pieces and locate a black 2x8 plate and a tan 1x2 modified plate with horizontal bar handle. Orient the 2x8 plate horizontally. Hold the 1x2 plate horizontally with the bar handle in the rear, then connect it to the right two columns of the back row of the 2x8 plate.
- 2. Fetch a further five tan 1x2 modified plates with horizontal bar handles. Orient two of the pieces horizontally with the bars in the rear. Put one to the left of the previously placed modified plate, then put the second to the left of the first. Orient the rest horizontally with the bars in front and connect them in front of the three on the back row.
- 3. Locate a brown 2x4 plate and a dark tan 1x2 rail plate. Place the rail plate vertically on the rightmost column of the assembly with the rail to the right, then add the 2x4 plate horizontally to the left.
- 4. Gather the remaining pieces from the first group, which are a dark grey 1x2 plate, two dark orange 1x2 plates stacked together, a black 1x4 double-curved slope, and a black horse hitching. The latter part has a 2x2 of studs linked to a vertical 1x2 of studs by two angled bars. Use the pieces to construct a hitch for the horse:
- 4.1. Take the dark orange 1x2 plates and stack them together (if they are not already stacked). Orient the stack vertically.
- 4.2. Get the horse hitching and hold it horizontally with the 2x2 of studs to the right. Connect the vertical 1x2 of studs to the top of the stacked plates. Then take the remaining 1x2 plate and put it vertically on top of the vertical 1x2 of studs.
- 4.3. Center the double-curved slope vertically on the vertical 1x2 of studs.
- 4.4. The hitching is complete! Add the part to the cart by connecting the 2x2 of studs at the right of the part to the left two columns of the cart.
- 5. Retrieve the fourth group of pieces. Collect two tan 2x2 corner plates, a tan 1x4 tile, and four dark tan 1x2 jumper plates. Start by centering the tile vertically on the left column of the cart. Next, orient a corner plate so its studs form the Braille letter F, then connect it to the front row to the right of the tile. Add the second corner plate symmetrically behind the first. Orient the jumper plates horizontally. Put one on the front row to the right of the ppp, then put a second to the right of the first. Place the remaining jumper plates behind the others.
- 6. Obtain two tan 1x2 log bricks and two dark tan 1x2 jumper plates. Put a jumper plate vertically on the front two rows of the leftmost column of studs, then place another vertically behind it. Center a log brick vertically to the right of the previously placed jumpers, then center the second brick vertically on the rightmost column of the assembly.
- 7. Take another tan 1x2 log brick and a medium nougat 3x4 crate. Stack the brick vertically on top of the left brick placed in the last step. Orient the crate horizontally, then center it vertically to the right of the ppp. The studs inside the cart should be horizontally aligned with the studs of the bricks to the left and right.
- 8. Fetch a tan 1x5 plate, a dark tan 1x1 tile, and two dark tan 1x2 jumper plates. Use them to construct a seat for our minifigures:
- 8.1. Position the 1x5 plate vertically, then put a jumper plate vertically on the back two studs.
- 8.2. Connect the second jumper plate vertically in front of the first, then apply the 1x1 tile to the front stud of the part.
- 8.3. The seat is complete! To add it to the cart, vertically center it on the column of jumper plates one row to the right of the left end of the cart.

- 9. The remaining pieces in the group are a dark tan 1x4 plate, a dark tan 1x3 plate, a tan 1x3 jumper plate, and seven tan 1x1 double-curved slopes. We will use them to construct two parts:
- 9.1. To make the first part, hold the jumper plate vertically and stack the 1x3 plate vertically on top.
- 9.2. Take three double-curved slopes and orient them with the flat ends to the left and right. Put the slopes on the studs to complete the first part.
- 9.3. To connect the part to the cart, vertically center the part over the column to the right of the crate.
- 9.4. Let's construct the second part. Orient the 1x4 plate vertically and the double-curved slopes with the flat ends to the right and left. Put a slope on each stud of the plate.
- 9.5. Add the part to the model by centering it vertically on the column to the left of the crate.
- 10. Obtain the fifth group and take out four tan 2x3 modified tiles with clips which we will use to create the sides of the cart. Hold a tile vertically with the clips at the back and upside-down so the anti-studs face up. Feel along the lower front edge of the cart and note that the bar handles there form a long bar with stops. Starting from the right, navigate along the bar handles to locate the place where the right bar handle meets the middle bar handle. Connect the tile here so the clips lie on either side of the stops. Place a second tile to the left of the first, then add the others symmetrically at the back. Once placed, swing the tiles up until they collide with the base of the cart. The tiles do a good job representing the angled sides of Gandalf's cart!
- 11. Gather four tan bar holders with clips, six tan candlesticks, and four dark tan bulbs with bars at the bottom. We will use them to assemble two pairs of parts:
- 11.1. To make the first part, insert the bar at the base of a candlestick into the bar holder of a clip and bar holder, then connect a bulb to the top of the candlestick.
- 11.2. Repeat the previous step so you have a pair of identical parts.
- 11.3. The first of the second pair of parts is built like so: connect a candlestick to a bar holder with clip by inserting the bar at the base of the candlestick into the bar holder. Take a second candlestick and connect it to the end of the first. Get a bulb and insert its bar into the top of the part. Repeat so you have a pair of identical parts.
- 11.4. Let's add the parts to the model. Take one of the longer parts and hold it vertically with the clip at the back. Connect the clip to the left end of the bar which runs along the lower front edge of the cart. Get one of the shorter parts and connect it similarly to the right end of the bar. Place the two remaining parts symmetrically at the back of the model. Finally, swing the parts up and in towards the cart as far as possible. The parts help to close up the gaps in the cart's design.
- 12. Fetch a brown 2x2 round plate and a black 2x2 modified plate with wheel holders. Hold the modified plate vertically, then place the round plate on its studs. Position the part under the cart, vertically centered on the third and fourth columns in from the left end of the model.
- 13. There are only two pieces left, which are two brown wagon wheels. Orient one upright with the concave side facing you. Push the wheel onto the wheel holder protruding in front of the cart. Attach the second wheel symmetrically to the rear wheel holder.

The cart is complete! In the final group of the bag we will construct some fireworks for Gandalf deliver and show you how to hitch the cart to the horse and seat the minifigures.

- 14. Find the sixth and final group of pieces. First, we will discuss how to seat the minifigures in the cart. You have probably noticed that Frodo's legs and Gandalf's skirt are rigid, so the figures cannot be seated in the usual manner. The designers have supplied an ingenious workaround that requires some reassembly.
- 14.1. Let's begin with Frodo.
- 14.1.1. Retrieve the Frodo minifigure and remove his legs. Store them somewhere safe so they don't become lost
- 14.1.2. Fetch two dark blue 1x1 bricks with recessed side stud and two light nougat 1x1 plates. Connect a brick on top of each of the plates, then orient the parts on their sides so the top studs face back, and the side studs face up. Connect the parts under Frodo's torso so they stick out slightly in front. Now Frodo is sitting! The dark blue bricks continue his trousers, while the light nougat plates match the color of his feet.
- 14.2. Now we shall turn our attention to Gandalf.
- 14.2.1. Start by removing the dress slope below the torso and set it aside someplace safe. Also remove his head and beard so you can remove his cape, then return the beard and head.

14.2.2. Next, locate two dark grey 1x2 plates, a dark grey 1x2 bracket with 2x2 side studs, and a dark grey 2x2 curved slope with printed Gandalf's robe pattern. The curved slope features the same pattern as the front of the dress slope. Orient a 1x2 plate horizontally and put the bracket on top with the side studs in front. Then connect the second 1x2 plate horizontally across the lower row of the bracket's side studs. Finally, place the curved slope on the side studs with the thin end at the top. Pop Gandalf's torso on top of the bracket, and now you have a seated wizard!

To sit the figures on the bench of the cart, turn them so they face left, then connect Frodo's front row to the stud of the rear jumper plate and Gandalf's back row to the stud of the front jumper plate two columns to the left of the crate.

The group also contains a dark grey wizard's hat for Gandalf! Remove his hair to put it on him.

Retrieve the horse, which of course we cannot neglect! To hitch the horse to the cart, first position it so it is facing left, then remove the brick and tile which fill the gap in its back. Slot the left end of the horse hitching into the gap.

- 15. Gather up the remaining pieces for the first bag, which are four brown 4L bars, a pearl gold 1x1 round brick, a dark red 1x1 round brick, a blue 1x1 round brick, a red 1x1 round brick, a pearl gold 1x1 cone, a blue 1x1 cone, a red 1x1 pyramid and a dark red 1x1 pyramid. To help you differentiate between pieces of the same type, the cones have been stacked (with blue on top and pearl gold underneath) and so have the round bricks (with pearl gold, dark red, blue, and red going from bottom to top). The stack of round bricks is topped with the red 1x1 pyramid. We will use the pieces to build four fireworks for Gandalf to bring to Bilbo's birthday party:
- 15.1. The first firework is red. Locate the red 1x1 round brick and red 1x1 pyramid at the top of the stack of round bricks. Keep the pyramid on top of the brick. Take a 4L bar and hold it upright, then insert it into the round brick from underneath so it enters the hollow stud at the top of the brick. 15.2. The next firework is blue. Break odd the blue 1x1 cone from the top of the cone stack and remove the blue 1x1 round brick from the top of the stack of round bricks. Put the cone on top of the round brick. Get a 4L bar and insert it into the round brick from beneath to complete the rocket. 15.3. The third firework is dark red. Take the dark red 1x1 round brick from the top of the stack and fetch the dark red 1x1 pyramid. Add the pyramid on top of the round brick. Insert a 4L bar into the round brick from below to finish.
- 15.4. The final firework is pearl gold. Get the last 1x1 cone and put it on top of the remaining 1x1 round brick, both of which are pearl gold. Finally, insert a 4L bar into the round brick from below. 15.5. The fireworks are complete! Place them loosely in the crate behind Gandalf

You have completed Gandalf's cart and come to the end of the first bag! Just like when Gandalf arrives in the first film, the wizard rides in a two-wheeled wooden cart pulled by a sturdy horse. In the back are his storied fireworks. The print instructions feature the following memorable quote from Gandalf in The Fellowship of the Ring: "A wizard is never late, Frodo Baggins. Nor is he early. He arrives exactly when he means to."

Now we can start building the most iconic location in all of the Shire – Bag End, where Bilbo Baggins resides.

When you are ready, open the second bag and remove the first group of pieces. This bag contains parts we will use to build the foundation of the entrance hall.

- 1. Fetch a black 4x12 plate and a brown 2x2 brick. Position the plate vertically and place the brick in the back right corner. The brick should not overhang the plate.
- 2. Locate a black 2x4 plate and a brown 2x8 brick and orient them horizontally. Horizontally center the brick over the plate, then connect the right end of the brick to the left of the 2x2 brick placed previously.
- 3. Find another black 4x12 plate and connect its back right 2x2 of studs under the left end of the brick.

- 4. Retrieve another black 2x4 plate and a brown 2x8 brick. Orient them horizontally, then center the brick horizontally over the plate and combine them. Attach the right two columns of the part to the left of the first 2x8 brick.
- 5. Gather five lime 2x4 bricks, a brown 1x3 brick, a brown 1x4 brick, and a dark orange 1x2 rounded brick with bars.
- 5.1. Navigate to the left 4x12 plate. Orient two of the 2x4 bricks vertically. Put the first on the left two columns of the plate in front of the brick at the back, then place the second to the right. Add the 1x4 plate horizontally in front of the previously placed bricks, then connect a 2x4 brick horizontally in front of the 1x4 brick.
- 5.2. Now move over to the right 4x12 plate. Place a 2x4 brick vertically on the left two columns in front of the brick at the back. Put another 2x4 brick vertically in front of the first. Get the 1x2 rounded brick and add it vertically to the right column in front of the brick at the back, then place the 1x3 brick vertically in front. (The round brick provides connection points in the form of bars which will be useful when it comes to combining sections of the model.)
- 6. Take a black 1x12 plate and a black 3x12 wedge plate. Hold the wedge vertically pointing back. Connect the back two rows of its right column under the leftmost column of the brick protruding to the left of the assembly. Then add the 1x12 plate vertically to the right.
- 7. Retrieve the second group of bricks and extract the following parts: a lime 2x4 brick, a brown 1x2 brick, two light bright orange 1x2 plates, four dark grey 2x2 plates, and two light grey 1x2 modified plates with tow ball socket on one side. Use the pieces to construct two of the following part:
- 7.1. Take a 2x2 plate and place a 1x2 plate horizontally across its back row.
- 7.2. Orient a modified 1x2 plate with the socket in front and put it on the front row of the subassembly.
- 7.3. Get another 2x2 plate and connect it to the top of the part.
- 7.4. You should now have two identical parts. Reorient them so the sockets face left. Place the first part in front of the left two columns of the left 2x8 brick. Place the 2x4 brick vertically in front of the ppp. Put the 1x2 brick vertically in front of the 2x4 brick on the right column, then connect the second subassembly to the left.
- 8. Collect two black 2x4 plates and two tan 1x6 bricks. Orient the pieces horizontally.
- 8.1. Take a 1x6 brick and connect it to the back row of a 2x4 plate two columns in from the right so that it overhangs to the left by three studs. Note that there are two horizontal four stud wide gaps at the front of the main assembly between the plates. Slot the 2x4 plate into the left gap so the overhang of the 1x6 brick connects to the plates to the left.
- 8.2. Get the other 1x6 brick and connect it to the back row of a 2x4 plate two columns in from the left so that it overhangs to the right by three studs. Slot the part into the right gap at the front of the main assembly so the brick's overhang connects to the right plate and sits in front of the vertical 2x4 brick.
- 9. Locate two dark grey 2x2 corner bricks. Hold one so the studs form the Braille letter H and put it to the left of the previously placed 1x6 brick. Take the other and orient it so that the studs form the Braille letter J, then put it three columns to the left of the ppp.
- 10. Fetch a lime 2x4 brick and a brown 1x8 brick. Connect the 2x4 brick horizontally to the front row of the model two columns in from the left. Orient the 1x8 brick vertically and add it to the rightmost column of the model – it should overhang in front by three studs.
- 11. Find two dark grey 4x10 plates and orient them horizontally. Connect one so the back three studs of the right column sit under the overhang of the 1x8 brick placed previously. Put the second plate to the left of the first.
- 12. Obtain a brown 1x2 brick, two brown 1x3 bricks, a lime 2x4 brick, and a white 2x4 tile. Locate the horizontal 2x4 brick at the front left of the model and put the 1x2 brick vertically to its right. Move three columns to the right and put the 2x4 tile horizontally, then move another three columns right and add a 1x3 brick vertically. Put the 2x4 brick horizontally to the right – its right end should sit against the vertical 1x8 brick. Finally, add the remaining 1x3 brick horizontally in front of the 2x4 brick and to the right of the previous 1x3 brick.

- 13. There are only four pieces left in the third group: two brown 1x4 bricks and two green 2x6 bricks. Orient them vertically. Take a 1x4 brick and connect its back stud to the right of the previously placed 1x3 brick. Move five columns to the left and add a 2x6 brick so its front row overhangs the front of the model, then move another five columns to the left and add the second similarly. Lastly, put the remaining 1x4 brick on the left column of the model so its front stud overhangs in front.
- 14. Open the fourth group of pieces and collect a tan 1x2 brick, a dark tan 4x6 plate, and two green 6x8 plates. Note that the tan 1x2 brick is attached to the dark tan 4x6 plate to distinguish it from another brick in a different color disconnect them before proceeding. Start by locating the left 2x6 brick placed previously, then put the 1x2 brick vertically to its right so it overhangs the front one stud. Orient the 4x6 plate vertically and connect its back left stud under the 1x2 brick's overhang. Add one of the 6x8 plates horizontally to the right and the other horizontally to the left of the 4x6 plate. The outer edges of the 6x8 plates should align with the left and right edges of the model respectively.
- 15. Gather a green 1x3 plate, two brown 2x3 plates, and a dark orange 1x2 rounded brick with bars. Put the rounded brick vertically on the rightmost column six rows back from the front. Use the remaining pieces to make a part:
- 15.1. Orient the plates horizontally. Stack one of the 2x3 plates on top of the other.
- 15.2. Put the 1x3 plate on the back row of the part.
- 15.3. Find the three stud wide gap between the vertical 2x6 bricks at the front middle of the model. Slot the part into place beside the vertical 1x2 brick so their front and back edges align.
- 16. Find a brown 1x2 brick and three brown 1x3 bricks and orient them all horizontally. Travel to the left side of the build and navigate to the fifth row back from the front. Put a 1x3 brick so its left column sits on the left column of the model. Place another to the right of the first, then another to the right of the second. Finally, add the 1x2 brick to the right end of the row.
- 17. Fetch a brown 1x4 plate, a dark grey 2x10 plate, and a dark grey 1x1 round tile. Place the 1x4 plate horizontally to the right of the row of 1x3 bricks placed in the preceding step. Next, connect the 2x10 plate horizontally in front of the row of 1x3 bricks so its left edge aligns with the left edge of the model. Pop the 1x1 round tile to the right of the previous piece's back row.
- 18. The remaining pieces in the group are a dark tan 1x1 plate, two brown 3x3 plates, a brown 3x3 wedge plate, a green 3x3 plate with rounded corner, and a green 1x2 slope with cutout. Navigate to the left stud of the second row from the front of the build and attach the 1x1 plate. Orient the 3x3 wedge plate with the sloped edge in the front left and connect it to the right of the 1x1 plate. Add a 3x3 plate to the right of the wedge plate, then put the second 3x3 plate to the right of the first. (Though it is hard to tell, the brown plates are the foundation for a flower bed that will be built up much later!) Next, take the 1x2 slope and hold it vertically with the stud in the back. Place it to the right of the ppp and one row back so it sits in front of the 1x1 round tile. Orient the 3x3 corner plate with the rounded corner in the front right and put it to the right of the slope so their front edges align.
- 19. Open the fourth group of pieces and extract a green 6x6 plate with rounded corner and a green 6x8 plate. Orient the corner plate with the rounded corner at the front left. Connect its back row under the overhanging plates at the model's front left so its left edge aligns with the model's left edge. Put the 6x8 plate horizontally to the right.
- 20. Gather a green 1x2 plate, a dark tan 1x3 plate, two dark tan 1x6 plates, and a dark tan 3x3 wedge plate. Orient the wedge plate with the angled edge to the back right, then position it so its left column sits on the left column of the model, and the angled edge lies against the angled edge of the wedge plate to the rear. Next, place a 1x6 plate horizontally to the right of the wedge plate in line with its front row. Put the 1x3 plate to the right of the 1x6 plate. Hold the 1x2 plate vertically and connect it behind the middle stud of the 1x3 plate. Add the remaining 1x6 plate to the right of the 1x3 plate it should overhang to the right by four studs, giving us a way to attach another large plate to the base.
- 21. Get a green 6x6 plate with rounded corner and orient it with the rounded corner at the front right. Connect the second row from the back under the overhang of the previously placed 1x6 plate. The front and right edges of the corner plate should align with the front and right edges of the base respectively.

- 22. Now we can start to add a little bit of landscaping to our base of bricks and plates! Retrieve a green 1x2 slope brick, a green 2x4 slope brick, and a green 2x2 corner wedge brick. Navigate to the right column and four rows back from the previously placed rounded corner plate you should feel a 1x2 brick to the rear of the row. Position the 2x4 slope brick horizontally in front of the 1x2 brick with the sloped face in front. Orient the corner wedge brick with the stud in the back right corner and put it to the left of the previous piece. Finally, hold the 1x2 slope brick horizontally with the sloped face to the left and place it one row behind and one column to the left of the corner wedge brick.
- 23. Gather the remaining pieces in the group, which are a brown 2x3 plate, two dark grey 1x1 round tiles, a dark grey semicircle tile, a light grey 1x2 round tile, and a light grey 2x2 round tile. We will use the parts to begin detailing the path which leads to Bag End's front door.
- 23.1. Locate the right end of the 1x6 plate four rows in front of the 2x4 slope brick placed in the previous step, then place the 2x3 plate vertically behind the right two columns.
- 23.2. Next, put a 1x1 round tile to the left of the 2x3 plate's front row, then add the 1x2 round tile vertically behind it.
- 23.3. Connect the other 1x1 round tile to the left of the ppp's rear row, then place the 2x2 round tile in front.
- 23.4. Orient the semicircle tile vertically with the flat edge to the right and attach it to the left of the 2x2 round tile. The tiles come together to create a small area paved with unevenly sized stones, which are common in rural areas.
- 24. We are onto the final group of the bag! Open the fifth and final group and collect the following pieces: a green 1x2 plate, a dark tan 1x1 plate, two dark tan 2x3 plates, a dark tan 2x3 left wedge plate, a dark tan 3x6 left wedge plate, a dark tan 3x6 right wedge plate, and two dark tan 1x1 quarterround tiles.
- 24.1. Start by navigating to the left side of the model and four rows in from the front. Orient a quarterround tile with the curved edge in the front left and put it on the left stud of the row. 24.2. Place a 1x1 plate to the right of the tile, then add the 3x6 left wedge plate horizontally so the angled edge is in front, and the narrow end is to the left.
- 24.3. Next, put a 2x3 plate vertically to the right of the wedge plate, then place another 2x3 plate vertically to the right of the previous 2x3 plate.
- 24.4. Hold the 3x6 right wedge plate horizontally with the thin end to the right and connect it to the right of the ppp. Get a quarter-round tile and position it to the right of the wedge plate so its curved edge is on the front right.
- 24.5. Now take a 2x3 left wedge plate and orient it vertically with the narrow end at the front. Place it behind the quarter-round tile so the studs sit in the same column as the tile. Finally, put the 1x2 plate horizontally behind the wedge.
- 25. We will now start building up the steps to the entrance of Bag End. Locate a green 3x3 plate with rounded corner, a green 1x2 slope with cutout, and a light grey 3x3 round corner tile.
- 25.1. We need to carefully navigate to where these pieces should be placed. Move five columns to the left of the previously placed 1x2 plate to locate a 3x3 plate with rounded corner that has its round corner in the front right. Orient the round corner tile so it forms the front right quadrant of a circle and put it on top of the already-placed corner plate.
- 25.2. Hold the loose corner plate with the round corner in the front right and place it behind and to the left of the corner tile so the round corner fits snugly within the tile's curve.
- 25.3. Put the slope vertically to the left with the stud in the rear aligning with the middle row of the corner plate.
- 26. Gather a green 3x3 plate with rounded corner, a green 1x2 slope brick, two green 2x4 slope bricks, and a dark grey 3x3 round corner tile. To differentiate it from the light grey corner tiles, the dark grey corner tile has been connected to one of the 2x2 round jumper plates. Disconnect the tile from the jumper plate and return the jumper plate to the group.
- 26.1. Orient the corner tile so it forms the front right quadrant of a circle, then place it on the 3x3 corner plate placed in the preceding step the tile's front left side should sit against a slope piece. 26.2. Next, hold the 3x3 corner plate with the rounded corner in the front right and place it one row back and one column to the left of the tile so the round corner sits inside the tile's curve.
- 26.3. Take a 1x2 slope brick and hold it vertically with the stud in the rear. Place it to the left of the plate placed previously so the stud of the slope brick is in line with the front row of the plate. Then put

a 2x4 slope horizontally to the left with the studs in the rear. Add another 2x4 slope horizontally to the left of the previous pieces, again with the studs in the rear.

- 27. Fetch a green 3x3 plate with rounded corner, a light grey 3x3 round corner tile, a brown 1x4 plate, a brown 1x6 plate, and two brown 2x2 round corner plates.
- 27.1. As in previous steps, hold the round corner tile so it forms the front right quadrant of a circle and connect it to the 3x3 plate with rounded corner placed in the previous step so that the front left edge of the tile sits to the immediate right of a vertical 1x2 slope brick. Then place the 3x3 plate with rounded corner one row back and one column to the left so that the round corner nestles against the inside curve of the tile.
- 27.2. Navigate three rows forward from the ppp to the row of studs in front of the row of slope bricks. Place the 1x6 plate horizontally four studs in from the left edge of the model, then place the 1x4 plate in front of the 1x6 plate and horizontally centered. Next, orient a corner plate with the rounded corner in the front left and put it to the left of the previously placed plates so that its studs align with those of the plates. Put the other corner plate symmetrically at the right end of the 1x6 and 1x4 plates. Together, the round plates form a raised region of soil that will later be planted as a vegetable patch!
- 28. The last few pieces of the group are a green 1x2 round plate and nine dark green 2x2 round jumper plates.
- 28.1. Put the 1x2 plate horizontally on the left two studs of the row of slope bricks at the left side of the model.
- 28.2. We will now place the jumper plates, which will later form bases for fence posts. Start by placing one two rows in front of the previously placed plate. Add another in front and one column to the right of the first, then another to the right and forward one row. Put the next piece to the right and back on row, then another to the right and forward one row, then to the right and back a row, then to the right and forward one row. Navigate five columns to the right and one row back to place the penultimate jumper plate. Put the last piece behind and one column to the right of the previous jumper plate.

You have come to the end of the second bag! The third bag contains the pieces we need to build up more landscaping, lay the floor of the entrance hall, and make a start on the hall's walls and doorway.

- 29. Open the third bag and take out the first group of pieces. Open the group and extract a green 1x2 plate, four brown 3x3 plates, a brown 6x10 plate, and a dark tan 2x2 round corner tile with brick pattern. The tile has a pattern of four dark orange and medium nougat rectangles printed against the dark tan of the tile which represent bricks arranged in an arc.
- 29.1. Navigate to the back right corner of the model and place a 3x3 plate so its back and right edges align with those of the base. Orient the 2x2 corner tile so it forms the back right quadrant of a circle, then put it so its front right end sits on the front right stud of the 3x3 plate.
- 29.2. Find another 3x3 plate and place it in front of the previous 3x3 plate. Then put another in front of the previously placed piece, then another in front of that.
- 29.3. Take the 1x2 plate and add it vertically to the left of the previously placed 3x3 plate so their front edges align. Then get the 6x10 plate and place it vertically behind it the 1x2 plate should be in line with the right column of the 6x10 plate.
- 30. Locate a brown 6x10 plate, a brown 2x8 plate, a green 1x2 plate, a light bright orange 1x2 plate, and a brown 3x12 left wedge plate. Note that the light bright orange 1x2 plate should be connected to the brown 2x8 plate to distinguish it from the green 1x2 plate. Disconnect the 1x2 plate from the 2x8 plate before continuing.
- 30.1. Position the 2x8 plate vertically to the left of the 6x10 plate placed previously so their rear edges align. Then place the light bright orange 1x2 plate horizontally in front of the 2x8 plate.
- 30.2. Put the 6x8 plate vertically to the left so its back row connects to the back row of the model. Get the green 1x2 plate and put it vertically in front of the 6x8 plate's left column.
- 30.3. Orient the wedge plate vertically pointing back and add it to the left of the previously placed plates so its back edge aligns with the back of the model.
- 31. Gather two tan 1x1 plates, two green 1x2 plates, two green 1x3 plates, a green 1x8 plate, two green 2x4 plates, a green 6x8 plate, and a green 6x6 plate with rounded corner.
- 31.1. Locate the front row of the previously placed wedge plate. Put a 2x4 plate horizontally five columns in from the model's left. Add a 1x1 plate to the right of the plate's back row, then put another one three columns to the right. Connect another 2x4 plate horizontally to the right.

- 31.2. Put a 1x8 plate horizontally on the row in front of the ppp so that its right end aligns with the model's edge. Next, place a 1x3 plate vertically in front on the right column, then place a second in front of the first. To the left, add the 6x6 corner plate with the rounded corner at the front left. Place a 1x2 plate vertically to the left of the corner plate's back two rows, then put another 1x2 plate horizontally with its right stud in front of the previous 1x2 plate.
- 31.3. Move four columns to the left and place the 6x8 plate horizontally in the gap it is perfectly spaced to accept the plate. The upper level is now nearly all at the same height!
- 32. There are only three pieces left in the first group: a dark grey 2x2 tile, a black 1x2 semicircular jumper plate, and a dark tan 2x2 round corner tile with brick pattern. Return to the back right corner of the model where a round corner tile was placed back in step 29. Orient the round corner tile so it forms the front right quadrant of a circle and put it in front of the other corner tile so that they form the right half of a circle. Then hold the semicircular jumper plate vertically with the flat side to the left and put it inside the semicircle formed by the corner plates. The rounded pieces come together to form a small fireplace. Finally, put the 2x2 tile in front of the front corner plate so that its right edge matches the edge of the base.
- 33. Get the second group of pieces. Fetch eleven dark red 2x2 tiles, two dark red 2x4 plates, a dark red 2x4 left wedge plate, and a transparent orange 1x1 pyramid tile.
- 33.1. Begin by putting the pyramid on the stud of the semicircular jumper plate placed in the previous step.
- 33.2. Move two columns to the left and place a 2x4 plate vertically so its back edge meets the back of the model. Next, put a 2x2 tile to the left of the plate on the back two rows. Place a further five tiles in a line to the left.
- 33.3. Take the wedge plate and hold it vertically with the narrow end in the back. Connect it to the left of the ppp so its back edge lines up with the back of the model. Now put a 2x2 tile to the right of the wedge and in front of the 2x2 tile at the back. Place a further two tiles in a row to the right of the first. 33.4. Position the 2x4 plate vertically to the right, then place a 2x2 tile to the right and in front of the 2x2 tile at the back. Finish by putting the final tile to the right of the ppp.
- 34. Collect two dark red 2x4 plates, seven dark red 2x2 tiles, and eleven dark red 1x2 tiles.
- 34.1. Navigate to the right vertical 2x4 plate placed in the step 33, then put another 2x4 plate vertically in front. Add a 1x2 tile horizontally in front of the ppp.
- 34.2. Put another 1x2 tile horizontally to the left of the previously placed tile, then add five more horizontally in a row proceeding left. Behind the left column of the last tile, add a 1x2 tile vertically. Put another tile vertically behind the ppp.
- 34.3. Get a 2x4 plate and place it vertically to the right of the column of tiles. To the right add two more 1x2 tiles vertically in a column.
- 34.4. Put a 2x2 tile to the right of the rear 1x2 tile placed previously, then put another in front of the first. Add three more to the right in a row. Place the two remaining 2x2 tiles behind the right two tiles just placed. The dark red region of plates and tiles perfectly captures the floor of the entrance hall.
- 35. Fetch the remaining pieces of the group, which are a light bright orange 1x2 plate, two dark grey 2x2 plates, a dark grey 2x2 inverted curved slope, a light grey 2x2 bracket with centered 1x2, and two red 2x6 tiles with rug patterning. Each tile forms half of a rug with a red leaf pattern around the edge against a sand green background and a sand blue middle with geometric shapes.
- 35.1. Let's start by placing the rug. Locate the vertical 2x4 of studs in the middle of the raised region of plates and tiles. Orient a 2x6 tile vertically and vertically center its right column over the left column of studs. Ensure the sand blue part of the rug is on the right you may wish to ask a sighted friend for help with this step. Add the second tile symmetrically to the right. Now the entrance hall features a sumptuous rug!
- 35.2. Use the rest of the pieces to create the following part:
- 35.2.1. Orient the 1x2 plate horizontally, then get the 2x2 inverted curved slope and orient it with the curve in the rear. Connect the front row of the slope to the top of the 1x2 plate.
- 35.2.2. Take the 2x2 bracket with centered 1x2 and hold it with the 1x2 horizontal and the anti-studs of the 2x2 section facing forward. Connect the 1x2 of the bracket to the front row of the subassembly.
- 35.2.3. Put a 2x2 plate on top of the part, then stack the second 2x2 plate on top of the first.
- 35.2.4. Tilt the part forward 90 degrees so the anti-studs of the bracket face down and the studs that were on the top of the part now face forward. Navigate to the 2x2 gap that lies three rows in front of

the rug we built earlier. Place the part in the gap. We will use the sideways studs as connection points for details to be added later!

- 36. Open the third group of pieces and retrieve the following: two tan 1x1 plates, two brown 1x1 bricks, two brown 1x3 inverted arches, and two brown 1x1 round tiles. Use the pieces to create two identical parts as follows:
- 36.1. Orient an inverted arch horizontally with the stud to the left and connect a 1x1 plate underneath the left side.
- 36.2. Place a 1x1 brick on the stud of the inverted arch, then add a 1x1 round tile to the top of the brick
- 36.3. You should now have two identical parts. Connect one in front of the tiled region to the left of the subassembly placed in step 35.2. Attach the second part symmetrically to the right of the subassembly.
- 37. Find two tan 1x3 plates and two brown 1x6 bricks. The brown 1x6 bricks have been stacked to distinguish them from the tan 1x6 bricks. Place a 1x3 plate horizontally in front of the left subassembly placed previously, then put a 1x6 brick to the left of the subassembly. Place the other pieces symmetrically on the right side of the build.
- 38. Obtain two tan 1x6 bricks, two 1x3x2 inverted arches, and two 1x1x1 2/3 modified bricks with upright 1x2 side studs. Put a 1x6 brick in front of the left 1x6 brick placed in the previous step. Orient an inverted arch horizontally with the stud to the left and put it to the right. Then connect a modified brick to the top of the arch with the side studs facing forward. Add the remaining pieces symmetrically to the right side of the model. The inverted arches are helping us to build up the iconic circular entrance to Bag End.
- 39. Now we will improve the landscaping around the entrance. Locate two tan 1x2 bricks, two green 1x4 bricks, two green 1x3 slope bricks, and two green 6x6 round corner slopes with sloped outer edge.
- 39.1. Place a 1x4 brick vertically on the left column of the build in front of the 1x6 brick placed in the last step. Add a 1x2 brick vertically two columns to the right so it backs up against the same 1x6 brick. 39.2. Take a 1x3 slope and place it horizontally to the right of the 1x2 brick's back stud so it slopes down to the right. Then get a 6x6 corner slope and orient it so it forms the front right quadrant of a circle. Place it so its rear right stud sits in front of the stud of the previously placed 1x3 slope. Its front left edge should align with the left edge of the base.
- 39.3. Add the other parts symmetrically to the right side of the model.
- 40. Collect two dark tan 4x4 round corner tiles with brick pattern. These tiles are printed with a pattern of dark orange and medium nougat bricks, just like their smaller 2x2 cousins. Orient one upright so it forms the bottom right section of an upright circle. Navigate to the curved doorway in the center of the build and locate the vertical 1x2 of side studs on the left pillar. Connect the top end of the tile to the lower side stud the bottom right end of the tile should connect to the top left of the 2x2 side studs in the middle of the entrance. Place the second tile symmetrically to the right.
- 41. Find two dark grey 1x4 bricks with masonry profile, a dark grey 2x4 tile, and a tan 1x4 plate. The masonry bricks have a pattern engraved on each of their long faces: a horizontal groove running the length of the brick on one side, and a pattern of horizontal and vertical grooves on the other which mimic the texture of a brick wall. Use the pieces to create the following subassembly:
- 41.1. Orient a masonry brick horizontally with the brick texture in the rear. Hold the 2x4 tile horizontally and connect its back row to the brick.
- 41.2. Get the other masonry brick and connect it horizontally under the front row of the tile with the brick pattern facing forward.
- 41.3. Add the 1x4 plate horizontally under the front brick.
- 41.4. Tilt the part forward 90 degrees so that the top of the tile faces you. The 1x4 plate placed previously should be in the lower back of the subassembly. To combine the part with the model, first locate the four-stud wide gap in front of the entrance, then insert the part slightly in front of the entrance and push it back to connect it. Now that it is in its intended place, it is clearly a front doorstep! The brick pattern adds an additional splash of textured detail.
- 42. Locate two tan 2x6 bricks, a lime 2x4 brick, and a green 2x4 brick.

- 42.1. There's an unsightly gap in front of the step created in the previous step! To fill it, orient the 2x4 brick horizontally and stack the 2x4 plate horizontally on top. Then insert the part into the gap. 42.2. Take a 2x6 brick and put it horizontally to the left of the entrance so it aligns with the pair of 1x6 bricks underneath. Add the second symmetrically to the right side of the model.
- 43. Gather four brown 1x2 semicircular jumper plates, two green 1x2 semicircular tiles, and two green 4x4 round corner slopes with no studs.
- 43.1. Navigate to the left column of the model and place a jumper plate vertically in front of the 2x6 brick with the flat side to the left. Stack another on top of the first, then cap the stack by connecting a tile vertically on top, again with the flat side to the left.
- 43.2. Take a corner slope and orient it so it forms the front right quadrant of a circle. Place it so its front left end sits in front of the stack of jumper plates. Its back right side should lie against the 2x6 brick to the rear.
- 43.3. Place the rest of the pieces symmetrically to the right side of the model.
- 44. Open the fourth bag, which contains only the pieces required for this step. The group comprises four dark grey 1x1 round tiles, four dark grey 1x2 semicircular tiles, two light grey 2x2 round tiles, two light grey 1x2 rounded tiles, and two light grey 1x1 round tiles attached to light grey 1x1 plates. Disconnect the tiles from the plates and keep them to one side so you don't confuse them with the dark grey tiles. We will use these pieces to create a patio between the door and the steps leading down to the fence.
- 44.1. Locate the row in front of the doorstep. Begin by placing a light grey 1x2 rounded tile vertically in front of the right column, then place a dark grey 1x1 round tile to the right. Add a dark grey semicircular tile horizontally to the left with the flat edge in the back.
- 44.2. Put a light grey 1x1 round tile in front of the previously placed plate, then connect a light grey 2x2 round tile to its left.
- 44.3. Place a dark grey 1x1 round tile in front of the right column of the 2x2 round tile. Hold a dark grey semicircular tile vertically with the flat side to the left and put it to the left of the previous piece. 44.4. Find another dark grey semicircular tile and orient it vertically with the flat side to the right. Put it to the left of the previous semicircular tile and also one row back. Next, put a light grey 1x2 rounded tile horizontally in front of the previous piece.
- 44.5. Put a dark grey 1x1 round tile to the left of the previously placed tile, then connect a light grey 1x1 plate to the left. Add a dark grey semicircular tile vertically to the left with the flat side on the right. 44.6. Behind the 1x1 plate, put a light grey 1x1 round tile. Then add a light grey 2x2 round tile to the right. Place a light grey 1x1 plate behind the previous piece's left column, then put a dark grey 1x1 round tile to the right.

The patio is complete! The irregular arrangement of the various round tiles creates a very organic texture similar to those found in the real world.

Set the main model aside while we focus on building a window and frame.

- 45. Retrieve the fifth group of pieces and collect a tan 1x2 plate and a tan 2x4 plate. Orient the 2x4 plate horizontally and connect the 1x2 plate vertically to its left column.
- 46. Obtain a tan 1x1 plate and a dark tan 1x2 inverted bracket with horizontal 1x2 side studs. Put the bracket horizontally to the right of the 1x2 plate's front stud so the side studs face forward, then apply the 1x1 plate to the right.
- 47. Find a brown 2x3 plate, a flat silver minifigure cup accessory, and a pearl gold 1x1 round tile with clock face decoration. The tile is printed to look like a small clock face with a white background and thin black hands. The numerals are too small to make out the time shown. Use the parts to create a sub-part: orient the 2x3 plate horizontally, then place the 1x1 tile on the back right stud and the cup on the back left stud with the handle to the right. Add the sub-part to the assembly by connecting the sub-part's front row to the right three studs of the back row of the assembly.
- 48. Get two tan 1x2 inverted arch pieces. Put the first horizontally on the left two studs of the back row so the stud at the top of the arch lies to the left and the inverted arch arches down and to the right, then add the second symmetrically to the right.

- 49. Locate a tan 1x1 plate and a brown 1x1 bracket with upright 1x2 side studs. Put the plate on top of the left inverted arch, then place the bracket on top of the right inverted arch so the side studs face right.
- 50. Collect a tan 1x4 arch and a brown 1x2 slope tile. Hold the arch horizontally and connect its ends to the pieces placed in the previous step. The arch and inverted arches form a full circle. Now orient the slope tile upright with the anti-studs facing left and the sloped face sloping away from you. Attach it to the side studs of the bracket on the right side of the assembly.
- 51. Gather a tan 1x2 plate, two 1x1x2/3 half-round bricks with single side stud, a pearl gold lattice windowpane, and a dark green 1x2x2 window with round opening. Use the pieces to construct a subpart as follows:
- 51.1. First, we will put the windowpane in the window. Orient the window piece with the flat face away from you. Orient the pane upright, then push it into the window piece between the top and bottom ledges until it clicks into place.
- 51.2. Reorient the window so the flat side faces you. Get a half-round brick and put it on the window's left stud with the side stud facing you, then add a second to the right.
- 51.3. Place the 1x2 plate horizontally on top of the subpart.
- 51.4. Attach the completed part to the middle two studs of the front row of the assembly.
- 52. Retrieve two tan 1x1 plates, two tan 1x1 bricks, and two tan 1x1x1 2/3 modified bricks with vertical 1x2 side studs. Put a plate to the right of the window placed previously. Stack a modified brick on the plate so the side studs face forward, then put a 1x1 brick on top. Place the remaining pieces symmetrically to the left. The window is now surrounded by side studs to the right and left and also above and below.
- 53. Get a tan 1x4 plate and put it horizontally on top of the subassembly's front row.
- 54. Obtain two dark orange 1x1 tiles, two dark orange 1x1 double-slope tiles, and two dark tan 2x2 round corner tiles with brick pattern.
- 54.1. Orient a double-slope tile with the ridge horizontal and pointing toward you. Place it on the left side stud below the window. Add another to the right.
- 54.2. Get a 1x1 tile and attach it to the lower side stud to the left of the window. Then orient a round corner tile so it forms the top left quadrant of an upright circle. Add it so its lower left end connects to the stud above the 1x1 tile, and the upper right end connects to the left side stud above the window. Add the remaining parts symmetrically to the right side of the subassembly.
- 55. The window and frame are complete! Add it to the main model to the left of the entrance, leaving two columns between its left side and the left edge of the model.

The print instructions feature the following interesting information: "The small round windows of Bagend are the first Lego window elements to have circular openings."

Again, set the main model aside while we focus on building a second window to complement the first.

- 56. Open the sixth and final group of pieces. Get a tan 2x4 plate and a brown 1x1 modified plate with clip. Orient the 2x4 plate horizontally and put the modified plate on the back left stud so that the clip hangs to the left.
- 57. Collect a tan 1x1 plate, two tan 1x2 plates, and a dark tan 1x2 inverted bracket with 1x2 horizontal side studs. Place a 1x2 plate horizontally to the right of the clip plate, then add a second 1x2 plate vertically to the right. Get the bracket and connect it horizontally to the right of the previous piece on the front row with the side studs facing front. Put the 1x1 plate to the left of the bracket.
- 58. Locate two tan 1x2 inverted arch pieces. Put the first horizontally on the left two studs of the back row so the top stud lies to the left and the inverted arch arches down and to the right. Add the second symmetrically to the right.
- 59. Find a tan 1x1 plate and a brown 1x1 modified plate with clip. Put the modified plate on top of the left inverted arch with the clip to the left and place the 1x1 plate on top of the right inverted arch.

- 60. Obtain a tan 1x4 arch and connect its ends to the plates placed previously.
- 61. Gather a tan 1x2 plate, two 1x1x2/3 half-round bricks with single side stud, a pearl gold lattice windowpane, and a dark green 1x2x2 window with round opening. Use the pieces to construct a subpart as follows:
- 61.1. Let's put the pane in the window. Orient the window piece with the flat face away from you. Orient the pane upright, then push it into the window piece between the top and bottom ledges until it clicks into place.
- 61.2. Reorient the window so the flat side faces you. Get a half-round brick and put it on the window's left stud with the side stud facing you, then add a second to the right.
- 61.3. Place the 1x2 plate horizontally on top of the subpart.
- 61.4. Attach the completed subpart to the middle two studs of the front row of the subassembly.
- 62. Retrieve two tan 1x1 plates, two tan 1x1 bricks, and two tan 1x1x1 2/3 modified bricks with vertical 1x2 side studs. Put a plate to the right of the window placed previously. Stack a modified brick on the plate so the side studs face forward, then put a 1x1 brick on top. Place the remaining pieces symmetrically to the left.
- 63. Get a tan 1x4 plate and put it horizontally on top of the subassembly's front row.
- 64. Obtain two dark orange 1x1 tiles, two dark orange 1x1 double-slope tiles, and two dark tan 2x2 round corner tiles with brick pattern.
- 64.1. Orient a double-slope tile with the ridge horizontal and pointing toward you. Place it on the left side stud below the window. Add another to the right.
- 64.2. Get a 1x1 tile and attach it to the lower side stud to the left of the window. Then orient a round corner tile so it forms the top left quadrant of an upright circle. Add it so its lower left end connects to the stud above the 1x1 tile, and the upper right end connects to the left side stud above the window. Add the remaining parts symmetrically to the right side of the subassembly.
- 65. The second window is complete! Bring back the main model. Connect the window to the right of the entrance there should be two columns between the right side of the window and the right end of the build.

You have reached the end of the third bag! The print instructions feature the following note of encouragement: "We hope you're enjoying your building journey so far."

We will use the pieces in the fourth bag to continue building up the structure of Bag-end, add interior details, and construct the iconic circular door. When you're ready, open the bag and proceed!

- 66. Open the first group of pieces and get two tan 1x1 plates, a tan 1x1x1 2/3 modified brick with 1x2 upright side studs, and a tan 1x2x1 2/3 modified brick with 2x2 side studs. Use them to make a part: 66.1. Orient the modified brick with 2x2 side studs horizontally with the side studs in front. Put a 1x1 plate on the right stud on top of the piece, then stack another on top of the first.
- 66.2. Get the modified brick with upright 1x2 side studs and place it on top of the ppp so the side studs face forward.
- 66.3. Attach the completed part to the left of the left window.
- 67. Rotate the model 180 degrees so that the back becomes the front. We can now access and build up the interior of Bag-end! Locate a tan 2x2 brick, a brown 2x2 brick, and two 1x3x2 inverted arch pieces. Note that the tan 2x2 bricks have been stacked to differentiate them from the brown 2x2 brick. Navigate to the right side of the model and put the brown brick in front of the wall, nine rows back from what is now the front of the model. It should sit to the right of the tiled section of floor. Next, stack the tan 2x2 brick on top of the brown 2x2 brick. Orient the inverted arches vertically with their studs in the rear so that the arches slope down and to the front. Place one in front of the stack of bricks on the left column, then place the other to the right.
- 68. Find two tan 2x2 corner bricks and two brown 1x1 modified bricks with recessed side stud. 68.1. Orient a corner brick so that its studs form the Braille letter F, then add it to the right of the window so its front stud sits on the back right stud of the tan 2x2 brick placed in the last step. Orient the second

corner brick so its studs form the Braille letter H and connect it so its front row sits on the front row of the 2x2 brick from the last step.

- 68.2. Orient the modified bricks with the side studs facing forward. Put the first in front of the previously placed corner brick on the left column. Add the second to the right of the first.
- 69. Collect a tan 2x2 brick, a tan 1x2 inverted arch, and a brown 1x2 tile. Attach the 1x2 tile horizontally across the side studs of the modified bricks placed previously. Move back one row and place the 2x2 brick. Then place the inverted arch horizontally behind and to the right of the 2x2 brick so the stud lies to the right. The inverted arch will arch down and to the left.
- 70. Fetch a tan 1x2 brick, a tan 1x3 brick, and two 1x3x3 arches. Place the 1x3 brick vertically so its rear stud connects to the stud of the previously placed inverted arch. Put the 1x2 vertically to the left in line with the front two studs of the 1x3 brick. Orient the arches so they hang forward and put one in front of the 1x2 brick and the other in front of the 1x3 brick.
- 71. Gather two tan 1x2 plates, a tan 2x2 brick, a tan 2x2 corner brick, and a light grey 1x2 modified plate with tow ball socket on one side.
- 71.1. Make a part: hold the modified plate vertically with the socket to the right and put a 1x2 plate vertically on top. Place the second 1x2 plate on top of the first. Connect the completed part behind the right arch placed in the previous step so its back lies against the wall of the building.
- 71.2. Orient the corner brick so that its studs form the Braille letter D and add it to the left of the ppp. Then place the 2x2 brick in front.

You have completed one of the inner walls of Bilbo's home. The arches and inverted arches mark the threshold between the entrance hall and the living room. Next, we will build up the left wall which separates the hall from Bilbo's study.

- 72. Locate two tan 1x1 plates, a 1x2x1 2/3 modified brick with 2x2 side studs, and two 1x1x1 2/3 modified bricks with upright 1x2 side studs. Use the pieces to construct the following part:
- 72.1. Orient the 1x2 modified brick with the side studs facing forward. Put a 1x1 plate on the left stud, then stack a second on top of the first.
- 72.2. Place a 1x1 modified brick on top of the stack of plates with the side studs facing forward. Add a second to the right, again with the side studs facing forward.
- 72.3. Rotate the completed part 180 degrees so the side studs face away from you. Attach it to the back row to the left of the left window.
- 73. There are four pieces left of the first group, which are a tan 1x1 plate, a tan 1x2 brick, and two pearl gold 1x2 rounded brick with bars. Orient the pieces horizontally, then use them to make a part:
- 73.1. Stack the 1x2 brick on top of a 1x2 rounded brick.
- 73.2. Place the second 1x2 rounded brick on top of the part. Put the 1x1 plate on the left stud of the ppp.
- 73.3. Add the finished part to the left of the left window, in front of the part constructed in step 72.

Put the main model to one side while we create a separating wall as a subassembly.

- 74. Open the second group and extract a brown 1x2 plate and a brown 1x8 plate. Orient the pieces horizontally, then place the 1x2 plate on the left two studs of the 1x8 plate.
- 75. Locate a black 1x2 plate, two tan 1x1 half-round bricks with single side stud, and two tan 1x1 half-round bricks with single side stud. Note that the black 1x2 plates have been loosely connected to distinguish them from the brown 1x2 plates, and similarly, the light grey 1x1 half-round bricks have also been stacked to differentiate them from the tan half-round bricks. Separate the parts before continuing and keep the spare 1x2 black plate to the side for later.
- 75.1. Place a tan half-round brick to the right of the 1x2 plate placed previously with the side stud in front, then put another to the right of the first, again with the side stud in front.
- 75.2. Orient the grey half-round bricks with the side studs in front. Place the first to the right of the ppp. Take the black 1x2 plate and connect it horizontally to the right. Finally, connect the second grey half-round brick to the right of the plate.

- 76. Get the second black 1x2 plate and place it horizontally on top of the first, two studs in from the right end of the subassembly. Then find a brown 1x2 plate and stack it on top of the other brown 1x2 plate at the left end of the subassembly.
- 77. Collect a light grey 1x1 brick, a light grey 1x1 modified brick with single side stud, a tan 1x2 brick, a tan 1x2 modified brick with single side stud, and a light grey 1x2 modified brick with 1x2 side studs. 77.1. Place the 1x2 brick horizontally to the right end of the subassembly, then add the 1x2 modified brick with single side stud horizontally to the right with the side stud in front.
- 77.2. Connect the 1x1 brick to the right. Place the 1x2 brick with 1x2 side studs to the right with the side studs in front. Put the 1x1 brick with single stud to the right so the side stud faces to the right.

The wall is split into two halves, the left half being the same tan color as the other walls and the right half being a light grey. The light grey represents stone, and this area will be built up to create a fireplace.

- 78. Locate a tan 1x4 plate and two brown 1x2 modified plates with horizontal bar handles. Orient the parts horizontally, with the bar handles in front of the modified plates. Connect the 1x4 plate across the left four studs of the part. Put a modified plate to the right, then another to the right of the first to complete the row. The bars of the modified plates overhang in front of the wall to create a mantlepiece above the fireplace.
- 79. Now we will work to increase the height of the wall. Find a tan 1x2 brick and a tan 1x6 brick. Put the 1x2 brick horizontally on top of the ppp and add the 1x6 brick horizontally to the left.
- 80. Take a tan 1x2 brick and a tan 1x6 brick. Orient them horizontally. Place the 1x2 brick on the left two studs of the subassembly and put the 1x6 brick to the right.
- 81. Get a tan 1x2 brick and a tan 1x6 brick and orient them horizontally. Connect the 1x2 brick to the right end of the subassembly, then add the 1x6 brick to the left.
- 82. The last three pieces of the group are a tan 1x2 brick, a tan 1x3 brick, and a tan 1x3 slope. Orient the parts horizontally. Connect the 1x2 brick to the left end of the subassembly and follow it with the 1x3 brick. Place the slope to the right of the previous piece so its stud lies to the left and it slopes to the right.
- 83. Open the next group of pieces and fetch a dark orange 1x2 plate, a dark orange 1x2 curved slope, a black 1x1 round plate with bar, and two 1x2 round corner tiles with brick pattern. Let us return our attention to the fireplace at the lower right side of the wall.
- 83.1. Hold one of the corner tiles vertically upright so it forms the top right quadrant of a circle. Locate the rightmost forward-facing side stud and connect the lower right end of the tile here the top left end should connect to the right of the 1x2 of side studs above and to the left of the lower right side stud. Add the second corner tile symmetrically to the left. The tiles form an arch of bricks over the fireplace.
- 83.2. Use the remaining pieces to construct a bellows: orient the 1x2 plate horizontally, then place the 1x1 round plate with bar on the left stud so the bar points to the left. Take the 1x2 curved slope and hold it horizontally with the thin end to the right. Put it on top of the part so that its right end connects to the right stud of the 1x2 plate. The accessory may be simple but its presence does much to generate an authentic, cozy atmosphere within Bilbo's home. To add it to the wall, orient it vertically upright with the bar pointing up and the curved slope to the right, then connect the top left of the part to the right-facing side stud on the right side of the wall.
- 84. The wall is finished! Retrieve the main model and orient it so the garden lies to the left and the entrance hall is to the right. To attach the subassembly to the model, place it on the third row in from the front and two rows in from the right so its left edge touches the wall to the left. Note how the arch of round corner tiles over the fireplace matches the pair of corner tiles on the floor, surrounding the fire in the middle represented by a transparent orange pyramid piece.
- 85. There are some more details to add beside the fireplace and above the mantlepiece. Locate a brown modified 2x3 tile with clips, three brown 1x1 round bricks, and three brown 1x1 round tiles with

wood log grain pattern. The tiles are decorated to look like a cross-section of a tree, with tan rings against a dark tan background rimmed with brown to represent the wood and bark.

- 85.1. Start by putting a 1x1 round tile on top of each 1x1 round brick to create small logs, then orient them on their sides with the tiles facing forward. Locate the triangle of side studs to the left of the fireplace. Connect a log to each of the side studs to form a neat stack of firewood.
- 85.2. Orient the modified 2x3 tile vertically with the clips in front. Take the sticker sheet and peel off sticker number 8, which shows a framed wood carving of a tree, and apply it to the surface of the tile. Reorient the tile vertically upright with the clips below and connect it above the center of the mantlepiece.
- 86. Rotate the model 90 degrees to the right so the interior lies in front, and the garden is at the back. The remaining pieces of the group are a tan 1x3 brick, a tan 1x6 brick, and two brown 1x3x2 arch pieces.
- 86.1. Orient an arch piece horizontally with the arch overhanging to the right. Hold the 1x6 brick horizontally and connect its right end to the left stud of the arch. Connect the part so that its second-from-left stud is directly behind the wall with the fireplace that we just finished working on. The arch should sit above a clip and overhang the entranceway.
- 86.2. Orient the second arch piece horizontally with the arch overhanging to the left. Hold the 1x3 brick horizontally and connect its left end to the right stud of the arch. Place the part on the right side of the entrance on the same row as the ppp. The arch should sit above a vertically upright 1x2 slope tile and overhang the entranceway.
- 87. Open the fourth group of pieces and collect two tan 1x1 modified bricks with single side stud and two tan 1x3x2 arch pieces. Turn the model 180 degrees so the garden is in front, then navigate to the entrance once again. Take an arch and orient it horizontally overhanging to the right. Place a modified brick on its left stud with the side stud facing forward. Put the completed part on the right of the doorway, in front of an identical arch. Add the other pieces symmetrically to the right side of the doorway.
- 88. Find two brown 2x2 corner plates and a brown 2x2 modified plate with 1x2 horizontal side studs. 88.1. Orient the modified plate with the side studs facing forward. Hold a corner plate so that its studs form the Braille letter F and connect its right stud to the back left stud of the modified plate. Place the second symmetrically to the right.
- 88.2. Locate the gap between the arches placed in step 87. Slot the part into the gap so the left and right columns connect to the arches on either side. The side studs should sit in the middle of the gap and face forward.
- 89. Obtain two brown 1x2 plates and two dark tan 4x4 curved corner tiles with brick pattern.
- 89.1. Orient a 1x2 plate vertically and place it to the right of the part placed in the previous step, then add the second symmetrically to the left.
- 89.2. Hold a curved corner tile vertically upright so that it forms the upper left quadrant of a circle. Apply its top right end to the left side stud at the top of the doorway its lower left end should connect to a side stud above another curved corner tile. Place the second corner tile symmetrically to the right. The quartet of corner tiles form a ring which frames the doorway.

Let's continue to build up the hill into which Bag-end is set.

- 90. Get a green 1x2 plate, a green 1x1 plate, and two green 2x2 triangle tiles. Note that the green 1x2 plates have been loosely connected to differentiate them from the brown 1x2 plates.
- 90.1. Navigate to the left side of the model to the left of the window and locate the 2x2 of side studs. Orient the 1x2 plate vertically upright and place it on the left column of side studs. Hold a triangle tile vertically upright with the right angle in the lower left and put it to the right of the ppp.
- 90.2. Move to the right side of the model and identify the 2x2 of side studs to the right side of the window. Put the 1x1 plate on the lower right stud, then orient the triangle tile vertically upright with the right angle in the bottom right and connect it to the left.
- 91. Fetch two green 1x2 plates, two green 1x1 plates, and a green 2x2 corner plate. Note that the green 1x2 plates have been loosely connected to differentiate them from the brown 1x2 plates.
 91.1. Return to the left side of the model to the left of the window. Hold the 2x2 corner plate vertically upright so its studs form the Braille letter H, then connect its left column to the vertically upright 1x2

plate. Put a 1x2 plate vertically upright onto the left column of the ppp, then place a 1x1 plate on the lower stud of the 1x2 plate.

91.2. Travel to the right side of the model and to the right of the window where we previously placed a 1x1 plate and a triangle tile. Orient a 1x2 plate horizontally upright and connect its right stud to the 1x1 plate, then put a 1x1 plate on the right stud of the 1x2 plate.

Now we will create the eaves, beginning with the supports.

- 92. The remaining pieces of the group are two brown 1x2 plates, four brown 1x3x1 inverted arches, and six brown 1x1 round plates with hollow studs.
- 92.1. Construct two of the following part:
- 92.1.1. Get two 1x1 round plates and stack them. Orient an inverted arch horizontally with the stud to the right so the arch arches down and to the left, then connect its right end to the top of the stack of round plates.
- 92.1.2. You should now have two identical parts. Locate the side stud to the upper right of the doorway. Orient one of the parts vertically upright with the stud facing forward at the top and the arch arching down below. Connect the back 1x1 round plate to the side stud. Add the second part symmetrically to the left of the doorway.
- 92.2. Now use the remaining pieces to build two more identical parts:
- 92.2.1. Orient a 1x2 plate horizontally and place a 1x1 round plate on its right stud. Next, hold an inverted arch horizontally with the stud to the right so the arch arches down and to the left and connect its right end to the top of the round plate.
- 92.2.2. You should now have two identical parts. To place the first, locate the vertical 1x2 of side studs to the right of the window to the right of the doorway. Orient a part vertically upright with the stud at the top facing forward. Connect the 1x2 plate at the back of the part to the side studs. Add the second part symmetrically to the left of the left window.
- 93. Collect the fifth and final group of pieces for the bag. Retrieve two green 1x1 plates, a tan 1x2 plate, a green 1x3 plate, a tan 2x4 plate, and two brown 4x6 plates.
- 93.1. To start, navigate to the left side of the build and proceed back until you reach the back row of the wall, which is seven rows back from the front doorway. Take the 1x2 plate and place it horizontally across the back row, then put the 2x4 plate vertically in front.
- 93.2. Get a 4x6 plate and hold it horizontally. Connect it in front of the ppp so their left columns align. Add a second symmetrically to the right of the doorway.
- 93.3. To the right of the ppp is a vertical 1x2 of studs. Place the 1x3 plate vertically so its front stud overhangs in front. Put a 1x1 plate on the back stud of the previous piece, then stack a second 1x1 plate on top of the first.
- 94. Find a brown 1x2 tile, a brown 1x3 tile, and a brown 1x4 modified tile with two studs. Take the 1x2 tile and place it horizontally so its right side connects to the 1x1 plate placed previously. Put the modified 1x4 tile vertically so its front stud sits to the left of the 1x2 tile. Add the 1x3 tile vertically behind the ppp.
- 95. Locate a green 1x3 brick and two dark green 1x1 round plate with three leaves.
- 95.1. Return to the right side of the model to the right of the window and locate the vertically upright 1x3 of side studs under the front of the vertical 1x3 plate. Orient the 1x3 brick vertically upright and attach it to the side studs.
- 95.2. Hold a round plate vertically upright with the leaves above and to the left of the stud and connect it one stud down and to the left of the lowest stud of the 1x3 brick. Add the second round plate symmetrically to the left side of the model.
- 96. Retrieve a dark green 1x1 round plate with three leaves and a green 2x2 triple wedge slope. 96.1. Orient the round plate vertically upright with the leaves above and to the right of the stud. Place it to the left of the ppp.
- 96.2. Return to the right side of the model. Orient the triple wedge slope vertically upright with the stud at the lower right, then connect it so its bottom left attaches to the 1x1 round plate two columns in from the right edge.
- 97. The rest of the pieces in the group are to be used to build Bag-end's front door! The pieces are as follows: a dark orange 6x6 round plate, a black 1x2 modified plate with bar handle on side with free

ends, a black 2x2 modified plate with horizontal 1x2 side studs, a dark green 2x2 round jumper plate, four dark green 2x2 round corner tiles, four dark green 3x3 round corner tiles, two black minifigure whip elements, and a black minifigure microphone accessory.

- 97.1. Orient the 2x2 modified plate with the side studs to the left. Hold the 1x2 modified plate vertically with the bar handle to the right, then connect it to the right column of the 2x2 modified plate.
- 97.2. Get a whip element. The whip is coiled in a spiral with a textured grip on the outside. Orient the piece with the grip at the back pointing to the right. Insert the end of the grip into the front left side stud. Add the second whip symmetrically behind the first.
- 97.3. Collect the 6x6 round plate. Vertically center it over the subassembly, then connect it so the bar handle protrudes to the right.
- 97.4. Take the 2x2 round jumper plate. Vertically and horizontally center it on the round plate. Then, find four 2x2 round corner tiles. Orient one so that it forms the front right quadrant of a circle and connect it in front of the jumper plate, so that its inner curve matches the curve of the jumper plate. Place the other round corner tiles symmetrically around the jumper plate to form a ring around it. 97.5. Retrieve the four 3x3 round corner tiles. Hold one so that it forms the front right quadrant of a circle and place it in front of the front right 2x2 round corner plate placed in the previous step. Add the others symmetrically around the part to create a loop. The surface of the 6x6 round plate is now covered in tiles which form concentric circles.
- 97.6. Locate the minifigure microphone accessory this part has a short bar that acts as a handle and a bulb on the end. The bulb is painted gold on top. Hold the piece upright with the bulb at the top and insert the bar into the hollow stud in the center of the door. The bulb forms a perfect brass handle! 97.7. Return to the main model and rotate it 180 degrees so the interior is now in front. Navigate to the doorway and locate the clips that are inset in the left side of the frame. To attach the door to the frame, orient it vertically upright so the handle faces right, and the bar handle is at the back. Push the bar handle into the clips, then swing the door shut so it fits securely in the frame.

You have reached the end of the fourth bag! The next section sees us continue construction of the hill and front garden as well as further detailing the entrance hall.

- 98. Open the fifth bag and obtain the first group of pieces. Rotate the model 180 degrees so the garden lies in front. Gather the following pieces: a brown 1x2 brick, a brown 1x4 plate, a brown 1x2 tile, two brown 1x3 tiles, a brown 1x4 modified tile with two studs, and a brown 1x8 tile.
- 98.1. Navigate to the back of the left wall, nine rows back from the front of the eaves. Place the 1x2 brick vertically at the back of the left column. Put a 1x4 plate vertically in front of the brick, then add a 1x2 tile vertically to the right of the brick. Connect a 1x4 modified tile with two studs vertically in front of the ppp.
- 98.2. Hold a 1x3 tile horizontally and place it to the right of the front stud of the previously placed modified tile. Put a 1x8 tile horizontally to the right, then add a second 1x3 tile horizontally to the right.
- 99. Gather a green 1x3 plate, a green 1x2 slope brick, two tan 1x2 plates and two tan 1x4 plates. Note that the tan 1x2 and tan 1x4 plates are loosely connected in stacks to distinguish them from their green counterparts and note also that there are three parts in each stack. Rather than returning them to the group, keep them to one side to use in the next step.
- 99.1. Move to the row in front of the pieces placed in the previous step. Place a 1x4 plate horizontally so its left end meets the left edge of the model. Next, put a 1x2 plate horizontally in front of the previous piece's right two studs. Then connect a 1x3 plate vertically to the right so its front edge aligns with the front edge of the eaves.
- 99.2. Navigate to the right side of the build and locate the 1x2 of studs to the right of and below the eaves. Orient a 1x2 slope brick vertically with the stud in the rear and place it there. Next, put a 1x4 plate horizontally to the left of the previous piece's stud. Get a 1x2 plate and put it vertically so its back stud lies to the left of the previous plate.
- 100. Collect the following pieces: a tan 1x2 plate, a tan 1x4 plate, two tan 1x2 curved slopes, a green 2x2 plate, a green 2x2 left wedge plate, a green 2x2 right wedge plate, a green 1x2 bracket with 1x2 horizontal side studs, and a green 1x1 modified brick with single side stud.
- 100.1. Orient the 1x1 modified brick with the side stud facing forward and place it in front of the vertical 1x2 plate placed previously. Add the 2x2 plate to the right so it does not overhang the eaves. Hold the right wedge slope with the studs horizontal and the slanted edge in front the part should narrow moving left to right. Connect it to the right of the previously place piece so it does not overhang the eaves.

- 100.2. Navigate to the row of studs above the door. Take the 1x4 plate and center it above the door. Then center the 1x2 plate horizontally on the 1x4 plate. Hold a 1x2 curved slope horizontally with the thin end to the right and connect its left end to the rightmost stud of the 1x4 plate. Place the other 1x2 curved slope symmetrically on the other side of the 1x4 plate.
- 100.3. Move to the left side of the model. Orient the left wedge plate with the studs horizontal and in the rear. Place it on the left corner of the eaves so that it does not overhang it should be bordered by plates at the back and to the right. Get the 1x2 bracket and place it horizontally on the front row to the right of the previous piece so its side studs face forward.
- 101. Set aside the main model while we construct a subassembly. The subassembly will sit over the entrance, completing the eaves. Find a black 1x1 round plate, a black 1x2 rounded plate, two green 2x2 plates, a green 2x6 plate, a transparent clear 1x1 round brick, and two brown 3x4 open wedges with cutout and 4 studs. These latter pieces have two parallel 1x2s of studs connected by arches along the sides.
- 101.1. Hold the 2x6 plate horizontally and upside down. Orient a 2x2 plate upside down and attach it to the two left columns of the plate. Add a second 2x2 plate to the right end.
- 101.2. Take an open wedge and hold it upside down with the studs aligned vertically and the higher section to the left. Connect the right set of studs to the right of the left 2x2 plate. Add the second open wedge symmetrically to the right. The arches of the wedges should come together to form an unbroken curve.
- 101.3. Get the 1x2 rounded plate and hold it horizontally. Center it on the front row of the part.
- 101.4. Obtain the 1x1 round brick and flip it so the stud faces down. Horizontally center the piece over the 1x2 rounded plate placed previously. Next, take the 1x1 round plate, turn it upside down, and connect it to the top of the ppp.
- 101.5. The subassembly is complete! Flip it the right way up so the studs face up, and the round brick lies in front. Retrieve the main model and locate the gap between the eaves over the doorway. Place the subassembly on the front two rows of the eaves so that it spans the gap.
- 102. Obtain a green 1x2 plate, a brown 1x4 plate, a tan 1x1 brick, a tan 2x2 corner brick, and two green 1x1 modified bricks with side stud. Note that the tan 1x1 brick is connected to another tan 1x1 brick to distinguish them from the green 1x1 brick in the same group. Keep the unused tan brick separate from the group we will use it in the next step.
- 102.1. Orient a modified brick with the side stud facing forward. Locate the front left stud of the subassembly placed previously it is the front left stud of the left open wedge. Put the modified brick there. Add a second symmetrically to the right side of the subassembly placed in the previous step. 102.2. Hold the 2x2 corner brick so that its studs form the Braille letter J. Place it with its left column behind the ppp.
- 102.3. Move seven columns to the left. Get a 1x1 brick and place it here.
- 102.4. Move another five columns to the left and place a 1x2 plate vertically so its front stud sits on the same row as the ppp. Add a 1x4 plate vertically behind it.
- 103. Fetch a tan 1x1 brick, a green 1x2 sloped brick, a green 2x2 triple wedge slope, a green 3x3 left sloped wedge brick, a green 3x3 right sloped wedge brick, and a green 1x1 quarter circle tile.
- 103.1. Take the left wedge brick and orient it with the studs horizontal and at the back. (The piece should narrow moving from right to left.) Place the piece to the right of the 1x2 plate placed in the previous step so that the left end of the wedge meets the front edge of the plate.
- 103.2. Put the 1x1 brick to the right of the wedge brick's back row. Place a 1x2 sloped brick vertically in front with the stud at the back.
- 103.3. Move nine columns to the right. Orient the 1x1 quarter circle tile with the curved edge in the front right and put it on the front stud of the eaves, which is a plate lower than the region to the left. 103.4. Hold the right wedge brick with the studs horizontal and at the back. Place it to the right of the ppp so its front left corner meets the front edge of the eaves.
- 103.5. Orient the triple wedge slope with the stud in the back left corner and connect it to the right of the ppp so the stud is in line with the row of studs.
- 104. Find two tan 1x1x1 2/3 modified bricks with 1x2 vertical side studs, a green 1x4 brick, and a dark green 1x1 round plate with three leaves. Use the pieces to construct a part:
- 104.1. Orient the modified bricks with the side studs in front and stack one on top of the other.
- 104.2. Hold the 1x4 brick vertically upright with the studs in front. Attach it to the column of side studs.
- 104.3. Place the 1x1 round plate on the bottom stud of the ppp so the middle leaf points to the right.

- 104.4. Go to the leftmost column of the model and find the stud to the left of the building and in front of the ball joint which protrudes to the left of the wall. Put the part on the indicated stud the front of the part should line up with the side stud in front of and below the part.
- 105. Gather a green 1x4 plate, a green 2x10 plate, a green 2x2 left wedge plate, a green 2x2 right wedge plate, a 2x6 left wedge plate, and four green 1x1 quarter circle tiles.
- 105.1. Orient the 2x6 wedge plate vertically with the studs on the right. Locate the column of studs above and to the right of the ppp. Put the left column of the wedge plate on top of the column of studs so its front stud sits on the column's front stud.
- 105.2. Get a quarter circle tile and orient it with the curved edge in the front left. Place it one row back and one column to the right of the wedge plate's front stud.
- 105.3. Take the 2x2 left wedge plate and hold it with the studs horizontal and at the back. Place it with the studs to the right of the previous piece. Add the 2x10 plate horizontally to the right.
- 105.4. Find the 2x2 right wedge plate and hold it with the studs horizontal and at the back. Add it to the right of the ppp. Put a quarter circle tile to the right with the curved edge in the front right.
- 105.5. Locate the row of studs in front of the 2x10 plate. Horizontally center a 1x4 plate on the row, then place a quarter circle tile to the right with the curved edge at the front right. Add the remaining quarter circle tile symmetrically to the left.
- 106. Collect the remaining pieces in the group, which are a green 1x4 plate, a green 1x1 brick, two green 1x3 sloped bricks, and two green 1x1 quarter circle tiles.
- 106.1. Return to the horizontal 1x4 plate placed in the previous step. Get another 1x4 plate and place it horizontally two rows behind the first. Then, place a quarter circle tile to the right of the plate with the curved edge at the front right. Put a second quarter circle tile symmetrically to the left.
- 106.2. Move five columns to the left. Hold a 1x3 sloped brick vertically with the stud at the back and place it with its front end in the same row as the ppps. Add a 1x1 brick behind the slope. Take the remaining 1x3 slope and put it vertically behind the 1x1 brick with the stud at the front.

The next section asks us to build and place some items of furniture with which to decorate the interior of the entrance hall.

- 107. Get the second group of pieces. Put the main model to the side. Gather the following pieces: four medium nougat 1x1 round plates, a medium nougat treasure chest bottom, a medium nougat treasure chest top, a white 2x2 tile, a pearl gold 1x2 ingot, a flat silver spoon accessory, and a flat silver fork accessory. We will use the pieces to construct a trunk in which Bilbo stores some of his treasures. 107.1. Fetch the treasure chest bottom and orient it horizontally with the low wall at the back. Take four 1x1 round plates and place one under each corner of the chest to give it feet.
- 107.2. Locate the treasure chest top and hold it horizontally with the latch in front the latch is a small protrusion which points down. Place the piece on top of the chest so the hinge at the back clicks into place. Hinge the lid open so we can fill the chest with treasure!
- 107.3. Find the fork and spoon accessories and place them loosely inside the chest. Their inclusion is a reference to how Lobelia Sackville-Baggins tried to make off with Bilbo's silverware upon his return at the end of The Hobbit.
- 107.4. Take the pearl gold ingot and place it in the chest along with the cutlery. Then, get the 2x2 tile and apply sticker number 5. The sticker has a picture of Bilbo's folded mithril shirt, which is primarily white with a golden collar and silver accents to represent the rings with which it is made. The shirt was given to him by Thorin Oakenshield. In a deleted scene included in the extended edition of the movie The Fellowship of the Ring, Gandalf states that it is worth "more than all of the Shire and everything in it!"
- 107.5. The chest is complete! Retrieve the main model and orient it with the interior of the entrance hall at the front. Locate the vertical 2x4 of studs at the right side of the entrance hall it is surrounded by tiles. Orient the chest vertically with the hinge to the right and attach it to the 2x4 of studs.

Set the main model aside once again while we construct an ornate wooden coat stand.

- 108. Find a brown 2x6 plate and a brown 1x6 brick. Orient the parts horizontally, then place the brick on the back row of the plate.
- 109. Locate a brown 1x3x1 left door and a 1x3x1 right door. Orient the parts horizontally with the handles in front. The left door has a stud at the left end, and similarly for the right door. Place the left

door on the front row of the assembly so the stud sits on the left stud of the row. Add the right door symmetrically to the right.

- 110. Collect three brown 2x2 modified tiles with two studs. Hold the first with the studs horizontally at the back and put it on the left two columns of the assembly. Place another symmetrically on the right two columns. Orient the final tile with the studs horizontally in front and place it between the two previously placed tiles.
- 111. Fetch two brown 1x2x2 windows and two dark brown window glass pieces. To place the glass in the window, orient a window frame horizontally with the flat face away from you, then hold a window glass piece vertically upright with the nubs at the top and bottom and push it into the frame. The pieces should connect with a 'click'. Turn the windows around so the flat sides face forward. Place one so its left side connects to the right stud of the left modified tile placed in the previous step, then add the second symmetrically to the right.
- 112. Get a brown 1x4 modified brick with 1x4 side studs and four black cattle horns. Place the brick horizontally on top of the windows placed previously with the side studs facing forward. Next, take a cattle horn and hold it so the bar at the base points away from you and the tip of the horn points up. Insert the bar into the left side stud of the previously placed brick. Add the other three horns in the same way to the other studs of the modified brick. The cattle horns make for excellent coat hooks!
- 113. Gather four brown 1x1 plates, four brown 1x1x1 2/3 modified bricks with 1x2 vertical side studs, and two 1x3 inverted arches. Use them to construct two of the following part:
- 113.1. Take two modified bricks and stack one on top of the other so their side studs face forward.
- 113.2. Get two 1x1 plates. Place one on the bottom side stud and the other on the top side stud.
- 113.3. Orient an inverted arch vertically upright so the stud is at the top facing forward and the arch arches down and to the front. Connect it above the lower 1x1 plate placed previously.
- 113.4. You should now have two identical parts. To attach them to the assembly, place one on the left stud of the back row and the other on the right stud.
- 114. Locate two more brown 1x3 inverted arches. Orient the first horizontally with the stud to the left, then place it so its left end connects to the left stud at the top of the coat stand. It will arch down and to the right. Connect the second symmetrically to the right.
- 115. The coat stand is complete! The print instructions feature a note from the set designers: "An ornate coat stand is a fine place for visitors to hang their cloaks." To add it to the build, first orient the assembly horizontally with the hooks to the right, then locate the vertical 2x8 of studs along the left wall of the entrance hall. Place the coat stand three rows in from the front.
- 116. Gather the remaining pieces in the group, which are a dark brown 2x2x2 barrel, a black minifigure umbrella, a flat silver minifigure sword, a pearl gold 1x1 round brick, a pearl gold candlestick accessory, and three white minifigure pens.
- 116.1. Put the barrel in front of the coat stand. Take the umbrella and sword and place them loosely in the barrel is the sword a reference to Bilbo's famous elvish blade Sting?
- 116.2. Let's build a candelabra: get the candlestick accessory and place it on top of the 1x1 round brick horizontally. Next, get a minifigure pen and hold it vertically upright with the thick end at the top. Insert the tip of the pen into the left stud of the candlestick. Add the other pens symmetrically to the middle and right studs. Place the completed candelabra on the back stud of the 1x4 vertical area of studs at the front right side of the entrance hall.

A note from the designers shares some interesting information on the parts used: "The pen element was recolored in white to represent candles dripping wax."

The entrance hall interior is complete! Next, we will focus on the front of Bag-end and fill the garden! Turn the model around so the garden is in front.

117. Retrieve the third group of pieces. Note that the dark green 1x1 round plates with three leaves have been stacked to differentiate them from the bright green plates, and the bright green 1x1 round flower plates have been stacked to help differentiate them from the brown 1x1 plates with hollow studs.

- 117.1. Find a bright green 1x1 round plate with three leaves and a white flower with bar at the base. Navigate to the eaves above the doorway and locate the stud on the back row four columns to the left of the center. Place the round plate here so its middle leaf points forward, then insert the bar at the base of the flower into the plate's hollow stud.
- 117.2. Locate two dark green 1x1 round plates with three leaves. Locate the single side stud under the left corner of the eaves, two columns in from the left edge of the model. Place one plate on the stud so the middle leaf points down and to the right. Put the second plate on top of the first, this time with the middle leaf pointing up and to the left.
- 118. Obtain two dark green 1x1 round plates with three leaves and three green minifigure claw weapons. The latter pieces have a short bar at one end and three thin spread claws.
- 118.1. Find the 1x2 of horizontal side studs two columns to the left of the ppp. Place a 1x1 round plate on the left stud with the middle leaf pointing left, then add a second symmetrically to the right. The dark green leaves added to the side of the building here represent ivy which has climbed from the ground to grow along the eaves.
- 118.1. Find the next side stud two columns to the right of the ppp. Orient a claw piece vertically upright with the bar at the top pointing back. Insert the bar into the side stud. Move seven columns to the right to the next side stud and place another claw piece here in the same way as the last. Place the final claw similarly on the side stud one column to the right. The claws give the impression that grass is growing down over the eaves.
- 119. Move your attention to the vegetable bed, seven rows in from the front of the model on the left side. Gather two brown 1x2 rounded plates, four bright green 1x1 round flower plates, and four green peony rose pieces. The peony roses are small round pieces that stand one plate tall and have a single stud in their center which is surrounded by upward-pointing petals. Recall that the flower plates have been stacked to distinguish them from the 1x1 round plates with hollow studs.
- 119.1. Take a peony rose and place a flower plate on its stud. Repeat with the other three roses to create four identical parts. Take one and place it seven rows from the front and seven columns from the left edge of the model. Get the second part and put it one column to the right and one row back. Place the third part one column to the right and one row forward of the second, then put the final part one column to the right and one row behind the third. The parts form a quartet of lettuces.
- 119.2. Move seven columns to the right of the ppp. Put a 1x2 rounded plate horizontally here, then add the second horizontally in front of the first.

Next, we will utilize a unique technique and a recolored element to create a wattle fence, which in real life is made by weaving branches around and between posts.

- 120. Collect four brown 1x1 round plates with hollow studs and eight medium nougat minifigure boomerang accessories. Use them to make four identical parts:
- 120.1. Take a boomerang and hold it horizontally with the arms of the boomerang angling forward slightly. Place a 1x1 round plate on the stud of the boomerang. Then get a second boomerang and stack it on top of the round plate in the same orientation as the first boomerang.
- 120.2. You should now have four identical parts. Locate the 2x2 round jumper plate two columns in from the left side of the model and seven rows from the front. Place one of your parts here, then turn it so the arms of the boomerangs point toward the studs of the jumper plates to the back left and the front right.
- 120.3. Connect the second part horizontally on the stud of the 2x2 round jumper plate three columns to the right of the first. Move another three columns to the right and put the third part horizontally on the stud of the round jumper plate there. The arms of the boomerangs of these parts should angle forward.
- 120.4. Locate the 2x2 round jumper plate on the right edge of the build and seven rows from the front. Put the fourth part vertically on the stud of the jumper so the arms of the boomerangs lie to the left.
- 121. Gather ten brown 1x1 round plates with hollow studs and ten medium nougat minifigure boomerang accessories. Begin by making five identical parts:
- 121.1. Get a 1x1 round plate and stack a boomerang horizontally on top with the arms angling forward. Put another round plate on top of the boomerang, then add another boomerang vertically on top of the second round plate with the arms angling forward. Repeat until you have five identical parts. 121.2. Place the first part on the leftmost 2x2 round jumper plate.

- 121.3. Move two columns to the right and two rows forward to locate another 2x2 round jumper plate. Hold the second part vertically with the arms angling to the right and put it on the stud of the jumper plate. Place a third part three columns to the right in the same orientation, and again another three columns to the right.
- 121.4. Navigate to the right edge of the model and locate the 2x2 round jumper plate two columns in from the edge and five rows in from the front. Connect the final part to the stud of the jumper plate horizontally with the arms angling back.
- 121.5. You may be confused as to how this arrangement of parts forms a realistic fence. Now we can reveal the surprising way that it comes together! Return to the leftmost part and rotate it in place so the left arm swings round and forward, interlinking with the part to the right. Repeat this for all the parts placed earlier in this step, swinging them round so the arms of the boomerangs form a textured wall. It is incredibly effective in conveying branches woven round posts, as the darker brown 1x1 round plates represent the posts and the medium nougat boomerangs form the flexible branches woven between them.

The print instructions feature the following interesting information from the designers: "The Lego boomerang element was recolored in medium nougat to replicate a wattle fence."

- 122. Find two dark green 1x1 round plates with three leaves and two orange pumpkins. Make a pair of pumpkins by placing a round plate on top of each pumpkin piece. Locate the vegetable patch behind the left section of fencing. Place the first pumpkin two columns to the right of the leftmost lettuce, then put the second pumpkin two columns to the left and a row behind the first.
- 123. The remaining pieces in the group are a brown 1x1 round plate with hollow stud, a brown 1x2 modified plate with bar handle on the long side, a brown 1x2 bracket with centered 1x2, a brown 2x3 modified tile with two clips at one end, two black 1x1 round plates with bar, and two tan 1x1x2/3 half-round bricks with side stud. We will use them to construct a letterbox.
- 123.1. Orient the bracket with the 1x2 of studs vertically upright and the studs facing you. Take the modified 1x2 plate with bar handle and hold it vertically upright with the studs toward you and the handle to the right. Attach the modified plate to the bracket's upright studs.
- 123.2. Take a 1x1 round plate with bar and hold it vertically upright with the bar pointing up. Put it on the top of the upright stud of the part. Get another round plate with bar and connect it symmetrically behind the first.
- 123.3. Make a sub-part: find a half-round brick with side stud and hold it with the side stud in front. Put a 1x1 round plate on top. Find a second half-round brick and stack it on top of the plate with the side stud at the front. Reorient the sub-part so the top stud faces away, and the side studs face down. Align the side studs with the upright bars of the part and slide the subpart down. The sub-part now forms the box of the letterbox.
- 123.4. Get the 2x3 modified tile and orient it horizontally upright with the clips to the left. Attach the tile to the part by clipping it to the bar handle. The tile forms a neat gate with which to fill the gap in the fence.
- 123.5. As a final step, apply sticker number 9 to the surface of the modified tile. The sticker depicts a hand-written sign nailed to a wooden gate that reads "no admittance, except on party business". 123.6. To place the completed postbox and gate, find the gap in the fence and move behind it and to the left to locate a recessed vertical 1x2 of studs. Connect the bottom of the part here.

The fence, gate and vegetable patch are complete. In the next section, we will turn our attention to further populating Bilbo's garden with flowers and furniture.

- 124. Open the fourth group of pieces and retrieve two brown 1x1 round plates with hollow studs, three red 1x1 round flower plates, three dark red 1x1 round flower plates, a dark brown 2x2 dome bottom, and a dark green plant stem with bar and six stems. Note that the dark red flower plates have been stacked to distinguish them from the standard red flower plates. Use the pieces to build a flowerpot: 124.1. Get the two 1x1 round plates with hollow studs and stack one on top of the other. Take the plant stem and insert the bar at its base into the hollow stud of the top plate.
- 124.2. Find the dome bottom and connect the bottom round plate of the assembly to the stud inside the dome bottom. The dome bottom serves as a pot.
- 124.3. Orient the assembly so that one of the lower stems points directly toward you. Obtain the three red flower plates. Place one on the stem pointing toward you by inserting the tip of the stem into the

center of the plate from beneath. Put the second plate on the stem behind and to the right of the first, then attach the third to the stem behind and to the left of the second.

- 124.4. Locate the three dark red 1x1 flower plates. Add them to the free stems.
- 124.5. The flowerpot is complete. Navigate to the front doorstep, then place the flowerpot two columns to the right of the doorstep and three rows in front of the wall of Bag-end.
- 125. Next, we will build a bench. Gather four brown 1x1 round plates with hollow studs, two brown 1x1 round modified plates with bar handle, a brown 1x4 tile, two brown 1x4 modified tiles with two studs, and two dark brown 1x2 modified plates with clip at one end. Construct the bench as follows: 125.1. Orient a 1x2 modified plate with clip vertically with the clip at the back. Hold a 1x4 modified tile with two studs horizontally and connect its left end to the front stud of the modified plate.
- 125.2. Get a second 1x2 modified plate with clip and orient it vertically with the clip at the back.

Connect its front stud under the right end of the modified tile placed previously.

- 125.3. Place the 1x4 tile horizontally behind the modified tile.
- 125.4. Obtain four 1x1 round plates and flip them and the assembly upside down. Attach the pieces to the front and back of the leftmost and rightmost columns of the assembly to form the bench's feet. 125.5. Turn the bench right-side-up with the clips at the back. Make a part: get a 1x4 modified tile with two studs and hold it horizontally, then take a 1x1 round modified plate with bar handle and connect it under the left end of the tile with the bar handle in front. Add a second modified plate symmetrically to the right end of the modified tile. This will form the back of the bench. Connect it to the assembly by pushing the bar handles into the clips at the back, then tilt it upright.
- 125.6. The bench is complete! To place it, first locate the two 1x1 plates at the left side of the patio in front of Bag-end one can be found four rows in front of the wall, and the second is three rows forward and one column to the left of the first. Hold the bench vertically with its back to the left. Connect its back left foot to the rear right stud and attach the front left foot to the front left stud. (This is an example of a technique sometimes known as 'mirrored triangles', where angles are reflected to allow parts to be securely connected at an angle to the rest of the model). The bench should sit at an angle to the ground, perfect for Bilbo or his guests to sit and look out over the Shire.
- 126. Grab the fifth and final group of pieces for the bag. Take out four green plant stems with three stems, six lavender 1x1 round flower plates, and six medium lavender 1x1 round plates. Note that the medium lavender plates have been stacked to differentiate them from the lavender plates. Use the pieces to create another plant for Bilbo's garden:
- 126.1. Get a plant stem and three medium lavender flower plates. Connect a flower plate to each of the stems by inserting the tip of the stem into the center of the plate from beneath.
- 126.2. Find another plant stem and the three remaining medium lavender flower plates. Add a flower plate to the tip of each stem. Stack the stem on top of the first stem by inserting the short bar at its base into the bar hole in the middle of the second stem, orienting the upper part so its stems lie between the stems of the lower part.
- 126.3. Locate two more stems and six lavender flower plates. Put a flower plate on the end of each stem, then stack the stems on the assembly.
- 126.4. Locate the horizontal 1x2 rounded plate, one row in front and five columns to the left of the bench's front stud. Insert the bar at the base of the assembly into the right stud of the rounded plate.
- 127. Gather the rest of the pieces in the group, which are two dark brown 1x1 round plates, a bright green 1x1 round plate with three leaves, two dark green 1x1 round plates with three leaves, two yellow 2x2 round sunflower plates, a white flower with bar, two dark green 3L bars, two dark green candlestick pieces, and two green 1x1 round plates with clip underneath. (Note that the dark green 1x1 round plant plates with three leaves are stacked to distinguish them from the bright green plant plate.)
- 127.1. Let's build a pair of sunflowers. Complete the following steps twice to create the sunflowers: 127.1.1. Take a candlestick and hold it upright with the bar at the base. Get a 3L bar and insert one end into the top of the candlestick.
- 127.1.2. Find a dark green 1x1 round plate with three leaves. Slide the part onto the bar via its hollow stud and push it down as far as it can go.
- 127.1.3. Locate a 1x1 round plate with clip underneath and clip it to the top of the bar so the stud faces the same way as the leaves of the ppp.
- 127.1.4. Retrieve a yellow 2x2 round sunflower plate. This piece has a hollow stud surrounded by sixteen petals. Place the piece on the stud of the ppp. Then, take a dark brown 1x1 round plate and attach it to the stud of the sunflower to form its center.

- 127.1.5. You should now have two identical sunflowers. To add them to the model, find the gate in the fence and locate the 2x2 of hollow studs slightly behind and to the right of it. Insert the bar at the base of a sunflower into the front left stud, then place the other similarly on the back right stud. Now a pair of bright sunflowers look out beyond the garden.
- 127.2. Return to the gate, then move two rows forward and three columns to the left to a stud in front of the fence. Take the bright green 1x1 round plate with three leaves and place it here so the middle leaf points forward. Get the white flower part and insert the bar at its base into the hollow stud of the previous piece to create another little flower.

You have reached the end of the fifth bag and have finished both the interior of the entrance hall and the front garden! The interior is sumptuously decorated with ornate furniture, while the garden bursts with life. The vegetable patch is filled with pumpkins and lettuces ripe for the harvest and are kept safe from the world behind a wattle fence which surrounds the garden. The garden gate has a handwritten sign affixed to it which reads "No admittance, except on party business!"

The sixth bag contains the pieces we need to fully enclose the entrance hall with a removeable roof topped with a tree. Set the main model aside while we work on this section.

- 128. Open the sixth bag and obtain the first group of pieces. Take a brown 6x8 plate and a green 1x3 brick. Orient the plate horizontally, then put the brick vertically on the right column at the back.
- 129. Collect a green 1x3 brick, a brown 1x4 brick, a brown modified 1x2 brick with single side stud, and a dark brown elephant trunk piece. The latter piece is curved like a printed S and has a short bar at one end and a stud on the other.
- 129.1. Place the 1x3 brick horizontally in front of the ppp the brick should not overhang the plate. Then put the 1x4 brick on the back row to the left of the other 1x3 brick.
- 129.2. Take the 1x2 modified brick and hold it horizontally with the side stud in front. Locate the elephant trunk and insert the bar at its base into the side stud, then swing the other end to the side so the stud is in the lower left. Turn the part around and connect it horizontally to the left of the 1x4 brick placed previously. In this context, the elephant trunk represents a root from the tree that crowns the hill over Bag-end.
- 130. Obtain a brown 1x8 brick and a brown 2x6 plate. Place the 1x8 brick horizontally to the left of the ppp. Hold the plate vertically and connect its back row under the brick to the left of the 6x8 plate.
- 131. Fetch a brown 6x8 plate and orient it horizontally. Place it to the left of the previously placed plate so its back row connects under the overhang of the 1x8 brick.
- 132. Gather the remaining pieces in the group, which are a brown 1x2 brick, two brown 1x4 bricks, a brown 1x8 brick and two brown 2x2 corner bricks.
- 132.1. Place the 1x2 brick horizontally on the back row two columns in from the left. Put a 1x4 brick vertically to the left.
- 132.2. Orient a 2x2 corner brick so that its studs form the Braille letter H and put it on the front left corner of the assembly. Add a 1x4 brick horizontally to the right.
- 132.3. Place a 1x8 brick horizontally to the right of the ppp. Then, orient a 2x2 corner brick so that its studs form the Braille letter J and place it with its front row to the right of the 1x8 brick.
- 133. Open the second group of bricks and retrieve a green 2x4 plate and two green 6x8 plates. Attach a 6x8 plate horizontally on top of the assembly so their left columns coincide. Add the second 6x8 horizontally to the right. Place the 2x4 plate vertically to the right so its back row sits on the back row of the assembly.
- 134. Collect a 2x2 medium nougat plate, two medium nougat 1x2 bricks with masonry profile, two tan 1x2 jumper plates, and two dark grey 1L liftarms. Let's use them to construct a chimney:
- 134.1. Take the 2x2 plate and place a masonry brick horizontally onto its back row. The brick-textured side should face to the back.
- 134.2. Get a second masonry brick and put it horizontally on the front row so the brick-textured side faces forward.
- 134.3. Place a 1x2 jumper plate vertically on the part's left column, add another vertically to the right.

- 134.4. Locate a 1L liftarm and orient it with the pin hole facing up and down. Put it on the stud of the left jumper plate. Put the second 1L liftarm to the right.
- 134.5. To attach the chimney to the main assembly, connect it to the recessed 2x2 of studs at the front right of the assembly.
- 135. Next, we will build up the base of the tree. Find a green 1x2 brick, two green 1x3 bricks, and two green 1x8 bricks. (Note that the green 1x2 brick has been stacked on top of the brown 1x2 brick.)
- 135.1. Place a 1x8 brick horizontally on the back row of the assembly four columns in from the left. Add a 1x2 brick horizontally to the right.
- 135.2. Connect another 1x8 brick horizontally one row in front of the ppps and five columns in from the left of the roof.
- 135.3. Get a 1x3 brick and put it horizontally in front of the ppp six rows in from the left. Put another 1x3 brick horizontally to the right.
- 136. Fetch two 2x3 slope bricks and two green 6x6 round corner slope bricks. Orient a corner slope brick so its curve forms the front left quadrant of a circle, then connect it to the left of the pieces placed in the previous step the stepped edge of the bricks should match the faceted edge of the slope brick. Place a 2x3 slope brick vertically next to the right end of the slope brick with the studs in the rear so it continues the sloped surface. Add the remaining pieces symmetrically to the right.
- 137. Now we have a solid base, we can build the tree itself! Collect a brown 1x2 brick, a brown 2x2 corner brick, a brown 1x3x2 inverted arch, and a brown 1x1 plate.
- 137.1. Begin by making a part:
- 137.1.1. Orient the 2x2 corner brick so its studs form the Braille letter D, then put the 1x2 brick horizontally on the back row.
- 137.1.2. Place the 1x1 plate on the back left stud of the part.
- 137.1.3. To place the part, first find the back left stud of the left round corner slope brick, then count seven columns to the right. Connect the part here so its back row sits on the back row of the assembly.
- 137.2. Hold the inverted arch horizontally with the stud to the left so the arch arches down and to the right. Put it to the right of the ppp on the back row of the roof.
- 138. Find two brown 1x1 curved round corner slopes. Orient one so the curve along its base forms the front right quadrant of a circle, then place it on the middle stud in front of the inverted arch placed previously. Hold the second so the curve forms the back left quadrant of a circle and put it on the back row four columns to the left of the previous piece.
- 139. Get a brown 1x4 plate and a brown 1x2x1 curved slope with recessed stud. Locate the stud of the tree's trunk, two columns to the left and one row in front of the ppp. Place the 1x4 plate horizontally to the left of the indicated stud. Orient the curved slope vertically with the stud at the back and place it in front of the indicated stud.
- 140. Collect a 1x2x1 inverted arch and a 1x3x2 inverted arch. Hold the 1x2x1 arch vertically with the stud at the back so it arches down and to the front and place its front on top of the previously placed curved slope. Then put the 1x3x2 inverted arch vertically to the right, again with the stud at the back so it arches down and to the front.
- 141. The last pieces of the group are a 1x3x2 inverted arch, a 1x2 left curved wedge slope, and a 1x1x1 curved round corner slope. Hold the inverted arch horizontally with the stud to the right. The arch will arch down and to the left Connect it to the left of the stud of the 1x2x1 inverted arch placed in the last step, on top of the left three studs of the 1x4 plate there. Orient the curved wedge slope horizontally with the narrow end pointing left and add it to the left of the inverted arch. Finally, hold the round corner slope with the right angle in the back right and put it in front of the stud of the inverted arch.

The complex of slopes and arches creates the effect of tangled old roots, suggesting that this tree is very old.

142. Retrieve the third group of pieces and fetch a brown 2x2 plate, a green 1x2 jumper plate, and two green 1x2 half-circle tiles.

142.1. Place a half-circle tile vertically to the left of the previously placed round corner slope with the flat edge to the left. Add a 1x2 jumper plate vertically to the left, then put another half-circle tile vertically to the left of the jumper plate with the flat edge to the right. This gives Frodo a place to sit under the tree, exactly as we first see him at the beginning of his quest to destroy the One Ring. 142.2. Navigate to the top of the trunk. Place the 2x2 plate on the recessed 2x2 of studs.

Set the assembly aside while we build a subassembly.

- 143. Take a brown 2x3 plate and a brown 1x1 brick. Orient the plate horizontally and place the brick in the middle of the back row.
- 144. Get two brown 1x2 Technic bricks with axle holes and a black 1x1 Technic brick with axle hole. Put the 1x1 brick in front of the previously placed brick with the axle hole facing forward and back. Place a 1x2 brick vertically on the left column of the subassembly, then add the second symmetrically to the right column.
- 145. Find two brown 1x3 jumper plates. Place them horizontally on the front and back rows of the subassembly.
- 146. Locate three red 2L axles. Hold one vertically and insert it into the axle hole in the front of the subassembly. Orient the other axles horizontally. Insert one into the axle hole at the left side of the build, then add the second symmetrically to the right.
- 147. Fetch two brown 2x2 round plates and a brown 2x2 round tile with hole. Connect a round plate to the 2x2 of studs on top of the assembly. Stack another plate on top of the first, then place the tile on top.
- 148. Collect two red 2L axles, a brown hinge cylinder with two fingers, and a brown horn with stepped sections. The latter part feels like a cone which curves to the side as you move from the base toward the tip and has three sections separated by steps. Use the pieces to make a part:
- 148.1. Orient the horn upright with the thick end at the base and the thin end curving up and toward you. Take a 2L axle and insert it into the axle hole at the top.
- 148.2. Hold the hinge cylinder upright with the fingers on the left and right, then slide it onto the axle at the top of the horn. Then get another 2L axle and insert it into the base of the horn.
- 148.3. Add the part to the subassembly by inserting the axle at the base into the hole in the 2x2 round tile at the top.
- 149. The part is complete! Combine it with the main assembly by placing it on top of the tree's roots.
- 150. Obtain a red 2L axle, a brown hinge cylinder with two fingers, and a brown horn with stepped sections. Hold the horn horizontally with the thick end to the left and the thin end curving forward. Insert the axle into the thin end of the horn, then add the hinge cylinder with the fingers at the front and back. Connect the branch to the tree by connecting the base of the horn to the axle protruding to the right of the tree.
- 151. Grab the rest of the parts from the group, which are a yellow 3L axle, a brown Technic axle connector with two bar holders, a brown hinge cylinder with two fingers, a brown horn with stepped sections, and two brown tail ends. Use the pieces to build a branch:
- 151.1. Orient the horn upright with the thin end at the top curving toward you. Insert the 3L bar into the axle hole at the top.
- 151.2. Take the axle connector and slide it onto the axle so the bar holders lie to the left and right.
- 151.3. Hold the hinge cylinder upright with the fingers to the left and right at the top. Push it onto the free end of the axle.
- 151.4. Get a tail end and hold it with the thick end horizontal to the left and the narrow end curving forward. Insert the short bar at the thick end into the right bar holder of the axle connector. Add the second tail end symmetrically to the left.
- 151.5. Reorient the branch so the thick base faces back. Attach the branch to the tree by connecting the axle hole at the base to the axle protruding from the front of the tree trunk.

Set the assembly to the side while we work on the final branch.

- 152. Open the fourth group of parts and collect a yellow 3L axle and a brown horn with stepped sections. Hold the horn horizontally with the narrow end to the left and the thick end curving down to the right, then insert the axle horizontally into the axle hole in the narrow end.
- 153. Get a brown Technic axle connector with two bar holders and orient it vertically with the axle hole facing left and right. Slide it onto the axle so it sits against the thin end of the horn.
- 154. Locate a brown hinge cylinder with two fingers. Hold it horizontally with the fingers to the left at the front and back. Push it onto the axle.
- 155. Find two brown tail ends. Orient one with the thick end pointing back and the thin end curving up and forward. Insert the short bar at the thick end into the front bar holder of the axle connector. Add the second symmetrically at the back.
- 156. Let's add some foliage. Gather the remaining parts from the group, which are a dark brown 1x1 round plate, a black 1x2 rounded plate, a black 1x2 modified plate with single finger at one end, two dark green 1x1 round plates with three leaves, and a dark green 5x6 plant leaf piece. Create the foliage as follows:
- 156.1. Orient the 1x2 modified plate horizontally with the finger to the right. Put the 1x1 round plate on the right stud.
- 156.2. Take the 5x6 leaf piece and orient it horizontally with the broader end to the right. Locate the stud in the center of the leaf. Connect the underside of this stud to the left of the part.
- 156.3. Get the 1x2 rounded plate. Attach it horizontally across the middle stud of the leaf piece and the 1x1 round plate to its right, securing the connection.
- 156.4. Grab a 1x1 round plate with three leaves and place it on the left stud of the ppp so the middle leaf points left. Add the other symmetrically to the right.
- 156.5. Connect the foliage to the branch by pushing the single finger at the right of the part between the two fingers of the hinge cylinder at the left end of the branch.
- 157. The branch is complete! To attach it to the tree, first tilt the foliage up so the hinge clicks twice. Then, slide the base of the branch onto the axle protruding to the right of the tree's trunk.
- 158. Retrieve the fifth and final group of pieces. Gather three dark brown 1x1 round plates, three black 1x2 rounded plates, three black 1x2 modified plates with single finger at one end, six dark green 1x1 round plates with three leaves, and three dark green 5x6 plant leaf pieces. Use them to create three of the following part:
- 158.1. Orient the 1x2 modified plate horizontally with the finger to the left. Put the 1x1 round plate on the left stud.
- 158.2. Take the 5x6 leaf piece and orient it horizontally with the broader end to the left. Locate the stud in the center of the leaf. Connect the underside of this stud to the right side of the part.
- 158.3. Get the 1x2 rounded plate. Attach it horizontally across the middle stud of the leaf piece and the 1x1 round plate to its left.
- 158.4. Grab a 1x1 round plate with three leaves and place it on the left stud of the ppp so the middle leaf points left. Add another symmetrically to the right.
- 158.5. You should now have three identical parts. To connect them to the model, locate the hinge cylinders with two fingers at the ends of the branches in front, to the right, and at the top of the model and push the single fingers between them. Push the parts down so the branches achieve a natural downward tilt.
- 159. Collect the remaining pieces from the group, which are four dark green 1x1 round plates with three leaves and four dark green 5x6 plant leaf pieces. Orient the large leaf parts horizontally with the broad ends to the left. Take a 1x1 round plate and put it on the central stud of each large leaf piece so the middle leaf points right. To place the foliage, locate the tail tips protruding from the left and front branches and insert the tip of each tail into the central stud of a leaf piece from below. The foliage can be adjusted to your taste, with the tails that form the branches also adjustable.
- 160. The tree and the roof are complete! Place the finished roof on top of the entrance hall. A note from the set's designers explains: "The roof of the entrance hall is designed to be removed for easy access to greet guests at the front door."

You have reached the end of the sixth bag and have completed the first of three major assemblies — well done! The model is already a beautiful display piece that can be admired and played with. The front garden bursts with plant life, with the vegetable patch and sunflowers growing behind a gated wattle fence. A stone path leads from the gate to a series of steps which conduct visitors up to a paved patio with a bench and flowerpot, beyond which lies Bag-end's iconic circular front door. To the sides are small windows, and to the left ivy climbs up and along the eaves. Opening the door, we find ourselves in a welcoming entrance hall, sumptuously decorated with ornate furniture including a wooden coat stand and a chest containing treasures collected along Bilbo's unexpected journey, and a lovely red rug decorates the dark red tiled floor. On the other side of the wall you can find the beginnings of Bilbo's study, featuring a cozy fireplace, neatly piled firewood, and a set of bellows for keeping the fire hot. Above the entrance hall is the removable roof, which continues the green of the hill and is crowned with a beautiful tree under which a minifigure may laze on a sunny day.

The next section focuses on creating the wing of Bag-end which contains Bilbo's study. When you are ready to continue, collect the seventh bag. We will begin by constructing a foundation, then start to build up the surrounding hill whilst adding flooring to the interior.

- 1. Open the seventh bag and extract the first group of pieces. Locate a black 1x8 plate and a brown 2x2 brick. Orient the plate horizontally, then connect the brick's back row to the right end of the plate.
- 2. Find a black 2x16 plate. Orient it horizontally and connect the right two studs of the back row under the front row of the 2x2 brick.
- 3. Gather a brown 2x3 brick, two dark grey 2x2 plates, and two 1x2 modified plates with clip at one end.
- 3.1. Make a part: Take a 2x2 plate and connect a 1x2 modified plate vertically to the right column with the clip at the back. Place the second modified plate in the same way to the left. Get the other 2x2 plate and place it on top of the part. Put the finished part to the left of the 2x2 brick. This part will allow us to connect this section of the set to the entrance hall later.
- 3.2. Place the 2x3 brick horizontally to the left of the ppp.
- 4. Fetch a brown 2x8 brick and a black 1x8 plate. Place the brick horizontally to the left of the ppp. Hold the plate horizontally and connect it under the back row of the 2x8 brick it should protrude to the left of the brick by one column, so its left end aligns with the left side of the assembly.
- 5. There are only two pieces left in the first group, a brown 1x2 brick and a black 6x6 wedge plate. Orient the brick vertically and put its back end on the rightmost stud of the front row. Next, orient the wedge plate with the angled edge in the front right and connect its back right stud under the brick's overhang.
- 6. Obtain the second group of pieces and find a light grey 2x8 brick and a brown 6x10 plate. Add the brick horizontally to the left of the 1x2 brick. The left three columns of the brick's front row should overhang the plates underneath. Orient the plate horizontally and connect the three right studs of the back row under the brick's overhang.
- 7. Get another light grey 2x8 brick and place it to the left of the first. It should overhang one column to the left of the build.
- 8. Collect two tan 1x2 bricks, a lime 2x4 brick, and a brown 4x4 facet brick. The latter piece does not occupy a 4x4 footprint, despite its name, and has four studs in a diagonal line. One side of the brick has an angled edge, while the other has a stepped edge.
- 8.1. Take the facet brick and orient it with the smooth angled edge in front and the diagonal line of studs moving back when proceeding from left to right. Connect the back stud to the rightmost stud of the fifth row from the front of the assembly.
- 8.2. Get a 1x2 brick and place it vertically so its front stud lies to the left of the previous part's left end. Add a second vertically behind the first, then put the 2x4 brick vertically to the left.
- 9. Locate three lime 2x4 brick and a green 6x6 plate with rounded corner.
- 9.1. Place a 2x4 brick vertically to the left of the ppp, then put another vertically to the right of the first.

- 9.2. Hold the remaining 2x4 brick horizontally and place two columns to the left of the previous piece and two rows in from the front of the assembly.
- 9.3. Orient the 6x6 plate with the rounded corner at the front left. Connect the middle two studs of the right column under the overhanging brick along the left side of the model.
- 10. Gather the rest of the pieces from the group, which are a green 2x3 brick, a light grey 2x8 brick, two dark grey 2x2 plates and two black 1x2 modified plates with clip at one end.
- 10.1. Make a part: Take a 2x2 plate and connect a 1x2 modified plate vertically to the right column with the clip at the back. Place the second modified plate to the left in the same way. Get the other 2x2 plate and place it on top of the part. Place the finished part on the back two rows of the model, six columns in from the left side.
- 10.2. Navigate to the front row of the assembly. Orient the 2x3 brick vertically and connect its back row to the right two studs. Add the 2x8 brick horizontally to the left so its front row overhangs the front of the model.
- 11. Get the third group of pieces and collect a green 4x10 plate and a green 1x4 plate. Orient the 1x4 plate vertically and connect its back two studs under the right column of the 2x3 brick overhanging the front of the build. Place the 4x10 plate to the left, again under the overhanging bricks, so its front edge aligns with the front of the 1x4 plate.
- 12. Retrieve a tan 1x2 brick, a green 1x3 slope brick and two green 2x4 slope bricks. (Note that the 1x2 brick is stacked with another tan 1x2 brick keep the second separate from the rest of the group so it doesn't become mixed up with the green 1x2 brick there.)
- 12.1. Orient the 2x4 slopes horizontally with the studs at the back. Place the first at the right end of the front of the model, then add the second to the left.
- 12.2. Put the 1x3 slope vertically to the left of the previous piece with the stud at the back. Then place the 1x2 brick horizontally to the right of the slope's stud.
- 13. Gather a tan 1x2 brick, a green 1x2 brick, a green 1x2 slope brick, a green 2x2 slope brick, and a green 3x3 sloped wedge brick.
- 13.1. Navigate to the back left of the model. Place the green 1x2 brick vertically five columns in from the left edge across the back two rows. Put the 2x2 slope brick to the right with the slope to the left. 13.2. Orient the 3x3 wedge slope with the studs vertically to the right. Connect it in front of the ppps. Add the 1x2 slope brick horizontally in front with the stud to the right, then place the tan 1x2 brick vertically to the right.
- 14. Get the rest of the pieces from the third group, which are a green 3x3 plate, a green 4x4 quarter circle plate, a green 1x3 slope brick, and a green 6x6 round corner slope brick. Use them to make a part as follows:
- 14.1. Take the 3x3 plate and place the 1x3 slope horizontally on the back row with the stud to the right.
- 14.2. Orient the round corner slope so the curve forms the front left quadrant of a circle. Connect the back left of the slope in front of the ppp so that the sloped surfaces form one continuous surface.
- 14.3. Hold the quarter circle plate so it forms the front left quadrant of a circle. Connect it under the round corner slope so its back sits against the front of the 3x3 plate and their left edges align.
- 14.4. The part is complete. Locate the vertical 1x3 slope three columns in from the left of the model at the front. Attach the front right end of the completed part to the left so that the sloped surfaces form one continuous surface.
- 15. Find the fourth and final group of parts and collect a brown 2x2 plate, three brown 3x3 plates, a brown 3x3 wedge plate, a brown 6x6 wedge plate, a brown 2x4 tile, and a brown triangle tile. Note that the three brown 3x3 plates have been loosely connected to distinguish them from a green 3x3 plate found in the same group.
- 15.1. Take a 3x3 plate and place it in the back right corner of the model. Put a second to the left of the first, then a third to the left of the second.
- 15.2. Get the 2x2 plate and put it to the left of the ppp on the back two rows. Add the 2x4 tile vertically in front.
- 15.3. Find the 3x3 wedge plate and orient it with the angled edge in the front left. Put it to the right of the 2x4 tile, in front of a 3x3 plate. Get the triangle tile and hold it with the right angle in the front left, then place it to the front left of the wedge plate so their angled edges touch.

- 15.4. Place the 6x6 wedge plate to the right of the ppps with the angled edge on the front right. The angled edge should align with the angled edge of the model.
- 16. Gather the following: a brown 1x3 plate, a green 1x4 plate, two green 2x3 plates, a green 2x10 plate, a green 3x3 plate, a green 2x2 left wedge plate, and a brown 2x4 tile.
- 16.1. Take the 3x3 plate and put it at the front right of the assembly, in front of the previously placed 6x6 wedge plate. Add a 2x3 plate to the left, then another to the left of the first.
- 16.2. Get the 1x4 plate and place it horizontally behind the ppps so its left stud aligns with the right column of the left 2x3 plate. Connect the 2x4 tile horizontally behind the plate, then put the 1x3 plate vertically to the left.
- 16.3. Orient the 2x10 plate vertically and place it to the left of the ppp so its back row coincides with the back row of the model. Hold the 2x2 wedge plate horizontally with the studs in the back and put it in front of the 2x10 plate.
- 17. Get the remaining pieces of the group, which are a green 1x2 plate, a green 1x4 plate, a green 1x6 plate, two green 2x4 plates, a green 2x2 right wedge plate, a green 2x4 right wedge plate, and a green 4x4 quarter circle plate.
- 17.1. Put the 1x6 plate horizontally on the back row to the left of the 2x16 plate placed previously. Orient the 2x4 right wedge plate with the studs vertically to the right and place it in front of the previous piece so the back left corner aligns with the 1x6 plate's left end.
- 17.2. Add a 2x4 plate horizontally to the right of the previously placed wedge plate and two rows in from the back. Get the 1x2 plate and put it vertically in front of the previous part's left column. Connect the second 2x4 plate vertically to the right, then attach the 1x4 plate to the right of the 2x4 plate.
 17.3. Hold the 2x2 wedge plate with the studs vertically to the right and place it to the left of the 2x4 plate so their front edges align. Then orient the 4x4 quarter circle plate so that its curved edge forms the front left quadrant of a circle, then place it in front of the previous piece. The top of the model should now be completely level with no recessed studs or depressions.

You have come to the end of the seventh bag! The foundation and floor of Bilbo's study is complete. The eighth bag contains the parts we need to build the walls and continue the landscaping before we finish by furnishing the study. But best of all, we get another minifigure – Bilbo himself!

Open the eighth bag and retrieve the first group of pieces, which contains the parts we need to assemble the Bilbo Baggins minifigure. Take the dark brown short minifigure legs and hold them with the feet facing forward – the feet protrude slightly in front of the leg – then connect the dark red torso on top with the arms in front. Next, get the light nougat minifigure head and slide it onto the neck. Find the light grey minifigure hair element and place it on top of the head so the hair is swept back behind the minifigure's shoulders. Lastly, put the chrome gold ring accessory in his hand – the ring can either connect on top of the hand or be clipped into it.

Like the other minifigures in this set, Bilbo Baggins has received the premium treatment that faithfully replicates his on-screen appearance. His legs are dual molded in dark brown and light nougat, representing dark brown shorts and his traditionally bare halfling feet. He wears a dark red jacket lined with dark green, under which he sports a dark orange waistcoat intricately decorated with a dark red motif and gold buttons. His kindly face is deeply lined – yet not so wrinkled as one would expect of a 111-year-old hobbit. On the opposite side of his head is an expression of joyful surprise which is a close match to the way he looks when he opens his door to his old friend Gandalf. His light grey hair is swept back. In his hand he holds the secret to his longevity: the One Ring, which grants its bearer an unnaturally long life.

Like his nephew Frodo, Bilbo's short legs have no articulation, but the designers have included pieces which allow us to pose him in a seated position. Locate two brown 1x1 modified bricks with recessed side studs and two light nougat 1x1 plates. Stack a brick on top of each plate. To seat Bilbo, first pull his legs off, then connect the parts you have just made under the torso via the recessed side studs, so the top studs are at the back. Now he appears to be seated, with the light nougat 1x1 plates neatly representing his feet.

The print instructions feature the following quote from the movie, spoken by Frodo: "To tell you the truth, Bilbo's been a bit odd lately... I mean, more than usual. He's taken to locking himself away in

his study. He spends hours and hours poring over old maps when he thinks I'm not looking. He's up to something."

Now we can continue with the construction of the study!

- 18. Gather the remaining pieces of the first group, which are a green 1x2 brick, a green 1x2 slope brick, a green 2x3 slope brick, a green 3x3 left sloped wedge brick, a green 3x3 right sloped wedge brick, and a green 6x6 round corner slope. Let's use them to continue the landscaping around the study.
- 18.1. Orient the 1x2 slope vertically with the stud at the back and place it at the front right of the model. Add the 2x2 slope to the left with the studs horizontally at the back.
- 18.2. Get the left wedge brick and hold it so the studs lie horizontally at the back. Place it to the left of the previous piece so that the sloped edges meet.
- 18.3. Locate the 6x6 round corner slope. Orient it so the curved edge forms the front left quadrant of a circle. Connect it to the left of the previous piece so its front right corner meets the front left corner of the wedge slope.
- 18.4. Find the right wedge slope and hold it with the studs vertically to the right. Place it behind the back left end of the round corner slope so its studs sit on the column to the left of the corner slope's back left stud. Place the 1x2 brick vertically behind the wedge in the same column as its studs, then put the 2x3 slope horizontally to the left with the studs to the right.
- 19. Collect the second group of pieces and extract the following parts: two brown 1x2 bricks, a brown 1x3 brick, a brown 2x4 brick, a brown 2x6 brick, two green 1x3 bricks, two green 2x2 corner bricks, and a green 2x3 brick. Note that the green 1x3 bricks are stacked together and the brown 1x2 bricks are part of a stack of three keep the third brown 1x2 brick separate from the rest of the group, as it will be used in the next step.
- 19.1. Place the 2x6 brick horizontally to the right of the green 1x2 brick placed previously, then add a brown 1x2 brick vertically to the right.
- 19.2. Get the brown 1x3 brick and place it horizontally in front of the 2x6 brick so their left columns align. Connect the 2x3 brick in front of the 1x3 brick.
- 19.3. Locate a green 1x3 brick and place it horizontally in front of the previous piece and one column to the right. Then put the second green 1x3 brick in front of the first and one column to the right.
- 19.4. Hold a 2x2 corner brick so its studs form the Braille letter D, then place it in front of the previous piece so their right columns align. Orient the other corner brick so its studs form the Braille letter H and add it to the right of the first.
- 19.5. Take the remaining 1x2 brick and put it vertically to the right of the previous part so its front meets the back of the 2x2 slope in front of it. Attach the 2x4 brick vertically to the right.
- 20. Now we will begin to construct the walls. Retrieve the rest of the pieces from the group, which are two tan 1x2 plates, a tan 1x2 brick, a tan 2x2 brick, a tan 1x1 modified brick with clip, a brown 1x2 brick, a brown 2x2 corner brick, a brown 2x4 brick, and a brown 2x2 plate.
- 20.1. Navigate to the front right corner of the build, then move back four rows. Place the 2x2 brick here so its back and sides align with those of the brick underneath. Orient the tan 1x2 brick horizontally and connect it to the back row of the brick.
- 20.2. Use the remaining pieces to create a part:
- 20.2.1. Orient the 2x4 brick horizontally and place the brown 1x2 brick vertically on its left column.
- 20.2.2. Hold the 2x2 corner brick so its studs form the Braille letter F and add it to the right of the 1x2 brick. Connect the 1x1 modified brick in front of the corner brick's right stud with the clip in front.
- 20.2.3. Put the 2x2 plate across the left two columns of the part.
- 20.2.4. Place a 1x2 plate vertically on the 2x2 plate's right column, then stack the second on top of the first.
- 20.2.5. The part is complete. Turn it around so the clip points to the back and attach it to the build on the back two rows eight columns from the right.

Set the model aside while we build a section of the wall.

21. Open the third group of pieces. Find a tan 1x6 plate and a brown 1x6 brick. The 1x6 brick is stacked with a tan brick, with the brown brick on top. Orient the brick horizontally and stack the plate horizontally on top.

- 22. Take the tan 1x6 brick and put it horizontally on top of the subassembly.
- 23. Find two tan 1x2 plates, a dark green 1x2x2 window, and a pearl gold lattice windowpane.
- 23.1. Hold the window horizontally with the flat face at the back, then take the windowpane and hold it upright with the nubs at the top and bottom. Press the windowpane into the window so the pane clicks into place. Turn the window around so the flat face is in front and connect it horizontally to the middle two studs of the part.
- 23.2. Get a 1x2 plate and place it horizontally to the left of the window, then put the second symmetrically to the right.
- 24. Locate four tan 1x1 plates, two tan 1x1 modified bricks with clips, and two tan 1x1x1 2/3 modified bricks with 1x2 vertical side studs.
- 24.1. Make two identical parts: stack each clip brick on top of a 1x1 plate, then place another 1x1 plate on top of each part. Orient the parts with the clips in the back. Place one at the right end of the subassembly, then add the second symmetrically to the left.
- 24.2. Put a 1x1x1 2/3 modified brick to the right of the window with the side studs in front. Connect another to the left of the window.
- 25. Get two tan 1x6 plates. Attach one horizontally on top of the wall, then stack the second horizontally on top of the first.
- 26. Fetch a tan 1x6 tile and four brown 2x2 round corner tiles.
- 26.1. Place the 1x6 tile horizontally on top of the wall.
- 26.2. Orient a round corner tile upright so it forms the upper left quadrant of an upright circle. Attach it lower left end to the top side stud to the left of the window. Connect the others symmetrically below the first and to the right of the window so the tiles join up to form a loop.
- 27. Collect two tan 1x2 modified bricks with bar handle at one end. Turn the wall around so the clips face forward. Clip one of the modified bricks into each clip and turn them away from the center so they form an angle of roughly 45 degrees with the wall.
- 28. The wall is complete! We will attach it to the model using the ppps, which allow the wall to be connected at an angle. Retrieve the main model and locate the horizontal 1x2 brick five columns from the right and seven rows from the back of the build. Hold the wall section at an angle so the window faces toward the front left and align the front right modified brick to be horizontal. Connect the modified 1x2 brick to the top of the indicated 1x2 brick. Orient the back modified 1x2 brick to be vertical and connect it to the back of the tenth column to the left of the right side of the model. This is tricky and may require some trial and error to get the parts aligned properly!
- 29. Find a tan 1x2 plate, a tan 1x1 brick with clip, a tan 2x2 inverted slope brick, and a brown 2x2 corner brick.
- 29.1. Find the front modified brick used to connect the window to the build. Place the 1x2 plate horizontally on top, then add the inverted slope horizontally on top of the plate so the slope overhangs to the back.
- 29.2. Put the clip brick on the back stud of the rear modified brick used to connect the window to the build with the clip pointing back. Then orient the 2x2 corner brick so its studs form a Braille letter J and connect its right column to the right of the clip brick.
- 30. Retrieve a brown 2x2 plate and two brown 1x3x3 arches. Place the plate on top of the clip and corner bricks placed previously. Attach the arches to the pair of studs to the right so that they arch right.
- 31. Get the fourth group of pieces. Gather a green 1x2 plate, a green 1x3 plate, two green 2x2 wedge plates, a green 3x3 plate with rounded corner, a green 1x2 half-circle tile, two green 2x2 round corner tiles, a green 1x2 slope with recessed stud, and a brown 1x2 plate with a brown 1x1 round plate attached on top. You can either separate the brown parts or keep them connected, as they will be joined in this step.
- 31.1. Make a part:

- 31.1.1. Orient the 1x2 slope horizontally with the stud to the right. Hold the green 1x2 plate horizontally and connect its left end to the slope's stud. One stud of the 1x2 plate should overhang to the right.
- 31.1.2. Get the brown 1x2 plate and connect it horizontally with the left end under the overhang of the previous piece. Find the 1x1 round plate and put it on the right stud.
- 31.1.3. The part is complete. Place it on the back row of the model to the left of the wall.
- 31.2. Now make another part:
- 31.2.1. Locate the 3x3 plate with rounded corner and orient it with the rounded corner at the front left. Take a 2x2 wedge plate, hold it with the cut corner in the front left, and place it at the back left of the plate so their back and left edges align.
- 31.2.2. Find the second 2x2 wedge plate and put it to the right of the first with the cut corner at the front right. The piece should overhang the part to the right by one column.
- 31.2.3. Fetch the 1x3 plate and place it vertically with the back stud under the overhang.
- 31.2.4. Get the 1x2 half-circle tile. Horizontally center it on the back row of the part with the round edge in front. Then take a 2x2 round corner tile and orient it so it forms the front left quadrant of a circle. Connect it so its back end lies to the left of the half-circle tile. Add the other round corner tile symmetrically to the right.
- 31.2.5. Attach the completed part in front of the wall at the right side.
- 32. Retrieve a green 1x3 tile, two green 2x2 wedge plates, and a green 4x4 round corner slope.
- 32.1. Return to the back row and place the 1x3 tile horizontally to the left of the wall, on top of the first part placed in the preceding step. Add the round corner slope in front so the curve forms the front left quadrant of a circle. The sloped edge should meet the slope behind it smoothly.
- 32.2. Get the first wedge plate and hold it with the cut corner at the front left. Place it in front of the right two columns of the ppp so their right sides align. Then orient the other wedge plate with the cut corner at the back right and put it to the right of the first.
- 33. Find two brown 2x2 plates and four tan 1x2x1 2/3 modified bricks with 2x2 side studs.
- 33.1. Again, return to the back row and locate the vertical 1x2 of studs to the left of the 1x3 tile. Get a modified brick and place it vertically on the studs so the side studs face left, then stack a second on top of the first.
- 33.2. Place a 2x2 plate two columns to the right of the ppp. Add another to the right, on top of the arches.
- 33.3. Move to the front of the wall and locate the horizontal 1x2 of studs behind the tiled semicircle. Put a modified brick horizontally here with the side studs facing forward, then stack another on top of the first.
- 34. Collect two green 2x3 plates and two green 2x3 slope bricks. Orient the plates horizontally, then place a slope on top of each plate with the studs to the right. Add the first part above the back left stack of modified bricks with side studs so that it overhangs the side studs to the left by one column. Orient the second part vertically with the studs at the back and connect it above the stack of modified bricks with side studs to the front right of the angled wall. This part should not overhang.

Set the model aside while we construct a roof for the study.

- 35. Obtain a brown 1x3 brick and a brown 6x6 wedge plate. Orient the plate with the angled edge at the front left, then connect the brick vertically to the right column at the back.
- 36. Get the next group of pieces and take out a brown 2x3 brick and a green 6x6 round corner slope. Orient the corner slope with the rounded edge in the front left and place it with its right column in front of the previously placed 1x3 brick. Hold the 2x3 brick vertically and connect its front row to the left of the 1x3 brick's back stud so the 2x3 brick protrudes behind the part by two rows.
- 37. Retrieve a green 1x3 brick, a green 2x2 corner brick, a green 3x3 plate with rounded corner, a green 6x6 plate with rounded corner, and a green 6x6 round corner slope. Use them to make a part: 37.1. Orient the 6x6 corner plate with the round corner at the front left and place the 1x3 brick vertically on the right column at the back.
- 37.2. Hold the corner brick so that its studs form the Braille letter D, then place it to the left of the 1x3 brick so their back two rows align. Orient the round corner slope so the curve forms the front left quadrant of a circle and attach it to the left of the previous piece so that their back rows align.

- 37.3. Get the 3x3 corner plate and place it on the back right corner of the part with the round corner at the front left.
- 37.4. The part is complete. Attach it to the subassembly so the curve of the bottom plate with rounded corner matches the curve at the top of the round corner slope on the subassembly. The part should overhang behind the subassembly by two rows and to the right by two columns.
- 38. The roof is complete! Bring back the main model. Slot the subassembly into place by aligning the bottom round corner slope's sloped edges with those of the 2x3 slopes at the back left and front right of the building.
- 39. Let's continue the landscaping around the study. Fetch a green 1x4 brick, a green 1x2 slope brick, a green 1x3 slope brick, a green 2x4 right wedge, and a green 3x3 right wedge slope.
- 39.1. Navigate to the back left side of the study and locate the left-facing 2x4 of side studs. Hold the 1x4 brick vertically upright with the studs facing left and connect it to the rear column of side studs. Then get the 1x3 slope and hold it vertically upright with the stud at the bottom facing left and connect it to the lower three studs of the brick.
- 39.2. Make a part: Orient the 3x3 wedge slope with the studs horizontally in the rear. Hold the 2x4 wedge slope horizontally with the stud in the back left and put it on top of the previous piece so their back left corners align. Take the 1x2 slope and orient it vertically with the stud at the back, then connect it under the right end of the ppp. Reorient the completed part vertically upright with the wider end at the bottom and the stud facing left, then connect it to the free left-facing column of side studs.
- 40. Find a green 4x4 plate, a green 2x4 left wedge slope, and a green 2x4 right wedge slope. Orient the wedge slopes vertically with the studs in the front. Place them next to each other so the studs form a horizontal 1x2 area. Transfer them to the 4x4 plate to make a part. Orient the part upright with the studs facing forward and the thick ends of the wedges at the bottom. Now locate the vertical 2x4 of side studs at the front of the study. Connect the part's right two columns to the side studs.
- 41. The landscaping is almost complete! Gather two bright green 1x1 round plates with three leaves, a dark green 1x1 round plate with bar, a green 2x4 left wedge slope, a white flower with bar, and a bright light orange flower with pointed petals and small pin.
- 41.1. Start by orienting the wedge slope horizontally with the stud to the right. Place it to the left and one row behind the ppp.
- 41.2. Hold a 1x1 round plate with three leaves so the middle leaf points left. Put it two rows behind the ppp to the left of the angled wall. Get the flower with bar and insert the bar into the hollow stud of the round plate.
- 41.3. Using the last three pieces, make a part: Orient the 1x1 round plate with bar vertically with the bar pointing back. Put the 1x1 round plate with three leaves on top so the middle leaf points along the bar. Take the flower with small pin and insert the small pin into the end of the bar. Orient the completed part upright with the flower at the top and the stud pointing left, then attach it to the rear side stud at the back left corner of the study.

You have finished the landscaping for this section of the model! The study is set deep into the hill, its presence betrayed only by the angled wall and round window. Now we can furnish the interior.

- 42. Open the sixth group of pieces. Find an olive green 2x2 plate, a pearl gold 1x1 round plate with hollow stud, a pearl gold 1x1 round tile with upright bar, a pearl gold weapon hilt, and a white minifigure pen accessory. The weapon hilt is similar to a 2L bar and has a stud at each end and textured details.
- 42.1. Begin by reorienting the model so that the clips on one side of the build point to the right. This gives us access to the interior. Then go to the front right corner and count three rows in from the front and three columns to the left. Put the 2x2 plate here.
- 42.2. Use the other parts to construct a candlestick: Get the 1x1 tile with upright bar and insert the bar into one end of the weapon hilt (the choice of end is immaterial). Orient the part upright and place the 1x1 round plate at the top. Finally, orient the pen piece upright and insert it into the hollow stud of the round plate to create a candle dripping wax. Place the completed candlestick three columns to the left of the 2x2 plate's left column.

Set the model aside while we build Bilbo's desk.

- 43. Locate a dark orange 2x4 plate and a dark green 3x6 half-circle plate. Orient the half-circle plate horizontally with the rounded edge at the back. Horizontally center the 2x4 plate on top of the half-circle plate so their front edges are aligned.
- 44. Obtain three dark orange 1x2 rounded bricks with bars. Orient one vertically and place it on the left column of the 2x4 plate, then add a second symmetrically to the right. Hold the final brick horizontally and put it on the back row of the 2x4 brick between the other two rounded bricks.
- 45. Get a dark orange 2x4 plate and connect it horizontally to the top of the ppps.
- 46. Locate a tan 1x2 tile and a brown 1x2 sloped tile. Orient the sloped tile horizontally with the sloped face in front and place it on the middle two studs of the front row of the ppp. Take the 1x2 tile and orient it vertically. Apply sticker number 3 to the tile. The sticker is printed to look like a folded piece of parchment with 'Deed of Contract' written in calligraphic scroll on the front. This clearly references the contract Bilbo signed when he joined the thirteen dwarves on their quest to the Lonely Mountain. Put the tile vertically to the left of the sloped tile.
- 47. Find a brown hinge brick bottom and a black hinge brick top. The hinge brick top has a medium nougat 1x2 tile attached disconnect this piece and keep it for the next step. Put the hinge brick bottom behind the sloped tile with the flat side at the back. Orient the hinge brick top with the horizontal bar horizontally at the back, then connect it to the hinge brick bottom by pushing the bar of the top into the hinge brick bottom. Tilt the top down so it rests against the sloped surface of the sloped tile in front.
- 48. Gather the remaining pieces of the group together, which are a medium nougat 1x2 tile, a medium nougat 1x2 panel, a transparent purple 1x1 cone brick, and a white small feather plume.
- 48.1. Place the 1x2 tile horizontally on the back row of the previously placed hinge brick top, then add the 1x2 panel horizontally on the front row with the wall in front.
- 48.2. Put the 1x1 cone on the back right stud of the desk. Insert the base of the plume into the top of the cone so the plume hangs forward. The cone represents an inkwell and the plume a quill.
- 49. You have finished the desk! Retrieve the model and orient it with the interior of the office in front and the clips pointing right. To place your part, horizontally center the front row over the back row of the 2x2 plate in the middle of the room.
- 50. Fetch the seventh and final group of pieces, which contains just the pieces we need for this step. The pieces are: four brown 1x1 round plates with hollow studs, a brown 2x2 round plate, a dark green 3x6 half-circle plate, a brown minifigure bicycle handle, a dark red 1x2 modified plate with clip along one edge, a dark red 1x2 tile, a dark red book cover, and a dark red book binding which has a tan 1x2 tile connected to it. Disconnect the last two pieces they will be recombined later, but with stickers applied.
- 50.1. Let's build a chair:
- 50.1.1. Orient the 3x6 half-circle plate horizontally with the rounded edge in front. Get a 1x1 round plate and place it one row back from the front and to the left of the center.
- 50.1.2. Find three more 1x1 round plates. Place one in front of the previous piece, then add the other two to the right of the two ppps. These form the legs of the chair.
- 50.1.3. Take the 2x2 round plate and put it on top of the four 1x1 round plates.
- 50.1.4. Hold the 1x2 modified plate with clip on the side horizontally with the clip in front. Connect it to the front row of the previous piece, then get the dark red 1x2 tile and put it horizontally behind the modified plate. The dark red pieces create a cushion for the seat.
- 50.1.5. Locate the bicycle handle and hold it horizontally so the prongs of the handles point back, and a bar handle protrudes down. Clip the bar handle into the clip at the front of the part. The handle works perfectly as the back and arms of the chair!
- 50.1.6. Place the completed part in front of the desk the half-circle plates should combine to create a dark green circular rug under the desk and chair.
- 50.2. Collect the remaining pieces, which we will use to create a book.
- 50.2.1. Orient the book binding with the studs vertically and the taller side to the left, then place the tan 1x2 tile vertically on its studs. Get the sticker sheet and apply sticker number 2 to the tile. The sticker has black lettering on a tan background and reads "There and back again" the opening line of Bilbo's memoir.

- 50.2.2. Take the book cover and hold it vertically with the handle to the left. Align the handle with the left side of the book binding and press it into place the pieces should connect with a click. Apply sticker number 1 to the front cover. The sticker portrays the cover of Bilbo's book, which has his initials at the bottom and intricate engravings running up the sides to a silver star at the top. 50.2.3. Place the book on the desk, balancing it on the tilted section so it rests against the panel at the bottom.
- 51. Congratulations, you have completed the study! Retrieve the entrance hall section of the model and orient it with the garden in front. Turn the study around so the clips face to the left. To combine the sections, align their back edges, then press them firmly together so the clips along the side of the study connect to the bar handles hidden in the side of the entrance hall. It is possible to disconnect the sections, but they are securely joined so they cannot be parted by accident.

You have reached the end of the group, the bag, and the section! You are now over halfway through the set and Bag-end is looking more and more complete, with only one wing of the building remaining: the living room. As before, we start by laying the foundation before adding a floor and shaping the surrounding landscape.

- 52. Open the first group of pieces for the ninth bag. Find a brown 2x2 brick and a 3x12 right wedge plate. Orient the wedge plate horizontally with the narrow end pointing left and connect the back row of the brick to the left end of the front row.
- 53. Fetch a back 4x12 plate and orient it horizontally. Connect the left two columns of the back row under the previously placed brick's overhang.
- 54. Gather two tan 1x2 bricks, a brown 1x8 brick, a lime 2x4 brick, a light bright orange 1x2 plate, two dark grey 2x2 plates, and a dark grey 1x2 modified plate with tow ball on the side.
- 54.1. Make a part:
- 54.1.1. Get a 2x2 plate and connect the 1x2 modified plate to the back row with the tow ball at the back.
- 54.1.2. Place the 1x2 plate horizontally on the front row of the part.
- 54.1.3. Stack the other 2x2 plate on top.
- 54.1.4. Attach the completed part to the right of the 2x2 brick with the tow ball at the back.
- 54.2. Add the lime 2x4 brick horizontally to the right of the ppp, then put a 1x2 brick horizontally to the right of the 2x4 brick's front row. Place the other 1x2 brick vertically in front of the previous piece's right stud.
- 54.2. Take the 1x8 brick and place it vertically in front of the 2x2 brick on the left column.
- 55. Locate a black 4x12 plate and connect its left column under the overhang of the 1x8 brick so its back edge meets the front edge of the other 4x12 plate.
- 56. Take a light grey 2x10 brick and connect it horizontally to the right of the 1x8 brick and in front of the vertical 1x2 brick, four rows back from the front of the previously placed plate.
- 57. Retrieve a black 6x6 plate. Attach its back left stud under the overhang of the 1x8 brick at the front left corner of the model.
- 58. Find a brown 1x8 brick and place it horizontally with its left stud in front of the vertical 1x8 brick. It should overhang the 6x6 plate by two columns.
- 59. Collect the second group of pieces and get a green 6x8 plate. Put it vertically under the overhang of the ppp so its back and left edges meet the plates behind and to the left.
- 60. Locate a light grey 2x10 brick and a brown 1x4 brick. Orient the 2x10 brick horizontally and place it to the right of the horizontal 1x8 brick so their back rows align. Add the 1x4 brick vertically behind the previous piece so it aligns with the second column from the left of the 2x10 brick.
- 61. Fetch a light grey 1x6 plate, a black 6x6 plate, and a green 6x8 plate. Orient the 1x6 plate vertically and connect its front stud underneath the back left anti-stud of the 2x10 brick's overhang.

Take the 6x6 plate and place it to the right of the 1x6 plate, then add the 6x8 plate horizontally in front of the other plates and under the front row of the 2x10 brick.

- 62. Obtain two tan 1x2 bricks, two lime 2x4 bricks, a green 2x2 slope brick, and a green 2x3 slope brick.
- 62.1. Place the 2x2 slope brick at the back left of the previously placed 6x8 plate with the studs vertically to the left. Add the 2x3 slope horizontally in front, again with the studs vertically to the left. The parts should not overhang the plate.
- 62.2. Put a 1x2 brick vertically to the left of the 2x3 slope so the brick's front stud aligns with the slope's back stud. Connect a 2x4 brick horizontally in front of the 1x2 brick. Add the second 2x4 brick vertically to the left of the first so their front rows align. Lastly, place the final 1x2 brick vertically to the right of the vertical 2x4 brick and behind the horizontal 2x4 brick.
- 63. Find a brown 4x10 plate and a brown 6x10 plate and orient them horizontally. Align the 6x10 plate's front left corner with the corner of the brick at the left side of the build and five rows in from the front. Add the 4x10 plate behind the 6x10 plate. This is the living room floor.
- 64. Get a brown 1x2 plate and a brown 2x4 plate. Place the 1x2 plate horizontally in front of the left two rows of the 6x10 plate, then add the 2x4 plate vertically in front. The 2x4 plate should overhang the assembly by one row to the front.
- 65. The last piece in the group is a green 6x6 plate with rounded corner. Orient it with the rounded corner in the front left and connect the left two studs of the back row under the overhang of the 2x4 plate placed previously.
- 66. Retrieve the third group of pieces. Locate a transparent red 1x2 plate, two bright light orange 1x2 plates, a tan 1x2 brick, a transparent red 1x2 brick, and a brown 1x4 brick. Note that there are three bright light orange 1x2 plates loosely connected, and a stack of transparent red 1x2 bricks. We will use these pieces to begin construction of a fireplace.
- 66.1. Place the 1x4 brick vertically on the left column of the model in front of the raised floor section its studs should be at the same level as those of the floor. Next, place the transparent red 1x2 brick vertically to the right of the 1x4 brick's back two rows, then add the tan 1x2 brick vertically in front. 66.2. Orient the 1x2 plates horizontally. Place a light bright orange plate to the left of the transparent red 1x2 brick at the back. Stack a second light bright orange plate on top of the first, then attach the transparent red 1x2 plate on top of the stack.
- 67. Find a light bright orange 1x2 plate, a transparent red 1x2 brick, and a green 4x4 quarter circle plate
- 67.1. Place the 1x2 plate vertically to the right of the stack of plates placed previously so the back stud lines up with the studs of the stacked plates. Hold the 1x2 brick vertically and place it on top of the plate.
- 67.2. Orient the corner plate with the rounded edge at the front left. Connect it two rows back from the front so the back left corner meets the left edge of the model.
- 68. Collect a tan 1x2 brick, a green 1x2 slope brick, a green 2x2 slope brick, and a green 4x4 round corner brick.
- 68.1. Hold the round corner brick so its curve forms the front left quadrant of a circle. Place it on top of the previously placed quarter circle plate and one row back so its back left end meets the front of the 1x4 brick to the rear.
- 68.2. Place the 1x2 brick vertically to the right of the round corner brick's right end and three rows in from the front. Add the 1x2 slope vertically in front with the stud at the back, then put the 2x2 slope to the right with the studs horizontally at the back. The latter slope should overhang the base by one column to the right.
- 69. The last piece in the group is a green 4x10 plate. Orient it horizontally and connect the front two studs of the left column under the overhang of the previously placed slope brick.
- 70. Open the fourth group of pieces and collect two brown 1x2 plates, a brown 1x6 plate, two black 1x8 plates, a black 2x8 plate, and a brown 1x4 brick. Make a part:

- 70.1. Orient the 2x8 plate horizontally and connect the 1x4 brick horizontally to the back row on the right side.
- 70.2. Take a 1x8 plate and put it horizontally on the front row. Place a 1x2 plate horizontally on the back row at the left end.
- 70.3. Stack the second 1x2 plate horizontally atop the first. Attach the other 1x8 plate horizontally on top of the first.
- 70.4. Get the 1x6 plate and place it horizontally on top of the ppp so their right ends align.
- 70.5. Reorient the completed part vertically with the previously placed 1x6 plate on the right column. Slot it into place behind the 2x2 slope brick at the front of the model.
- 71. Find two tan 2x6 bricks and a green 3x3 right wedge slope. Orient the wedge slope with the studs horizontally at the back, then connect it to the right of the 2x2 slope brick. Place a 2x6 brick vertically behind its left two columns, then add the second vertically to the right.
- 72. Gather a green 2x3 plate, a green 3x3 plate, a green 2x3 right wedge plate, a brown 3x3 wedge plate, a dark grey 1x2 tile, and three brown 2x2 triangle tiles.
- 72.1. Hold the 2x3 wedge plate horizontally with the studs in the rear and place it on top of the 3x3 wedge slope placed in the previous step. Put the 3x3 plate to the left and the 2x3 plate horizontally behind the 2x3 wedge plate.
- 72.2. Get the 1x2 tile and place it vertically behind the ppp's left column. Hold a triangle tile with the right angle at the back left, then put it to the right of the 1x2 tile. Add another triangular tile here with the right angle at the front right to fill in the space.
- 72.3. Orient the final triangle tile with the right angle at the front right and put it behind the previously placed triangle tiles. Position the 3x3 wedge plate with the angled edge at the front right and place it so its front stud sits to the left of the triangle tile.
- 73. Locate another dark grey 1x2 tile, two dark grey 2x2 corner tiles with cut corners, and two black 1x2 modified plates with clip on top. We'll use these pieces to continue the fireplace.
- 73.1. Move left from the previously placed wedge plate to find a recessed region of studs. At the back of this region is a horizontal pair of studs that sit only one plate lower than the raised studs in front of them. Orient a 1x2 modified plate horizontally with the clip on the left and place it to the right and one row in front of the indicated recessed 1x2 of studs. Add the second symmetrically to the left.
- 73.2. Get a corner tile and orient it with the cut corner at the back left. Place it behind the left modified plate. Add the second symmetrically behind the right modified plate. Finally, place the 1x2 tile horizontally between the corner tiles so they form a border around the fireplace.
- 74. The last pieces in the group are two transparent orange small flame pieces. Hold one vertically upright so the bar is at the bottom pointing toward you, then push the bar into the clip of the right modified plate. Connect the other symmetrically to the left modified plate.

Next, we will build a functional subassembly that allows us to recreate a scene from the movie. Set the model to the side while we concentrate on the subassembly.

- 75. Collect the fifth group of pieces. Find a black 1x1 Technic brick with pin hole and a dark grey 8L axle with stop. Orient the axle horizontally with the stop at the right end, then slide the brick onto the left end of the axle via the pin hole. Push the brick all the way to the right end of the axle the stopper will prevent the brick from falling off.
- 76. Locate a light grey 2L pin and a dark grey 2L liftarm with axle hole. Orient the liftarm upright with the holes facing left and right and the axle hole at the bottom. Insert the left end of the axle into the axle hole, then push the part as far to the right as you can. Don't press the liftarm too hard against the brick or they will generate a lot of friction. Hold the 2L pin horizontally and insert its right end into the pin hole of the liftarm from the left.
- 77. Fetch a tan 1x2 tile, two dark grey 1L pins with studs, and a black axle and pin connector with two pin holes and fork. (The latter piece feels like a 2L liftarm with a pair of thin liftarms protruding up which have axle holes perpendicular to the pin holes.) Use the pieces to assemble a part:
- 77.1. Orient the axle and pin connector with the pin holes at the rear facing up and down and the forked section in the front. Get a pin and insert it into the left pin hole with the stud facing up, then add the second to the right.

- 77.2. Connect the 1x2 tile horizontally to the stude of the previously placed pins.
- 77.3. Apply sticker number 4 to the tile. The sticker shows an envelope with a dark red seal that is in the process of catching fire, one half blackened by flame.
- 77.4. Orient the part so the fork faces up and the stickered tile faces away. To attach it to the subassembly, slide the right fork onto the left end of the axle via the axle hole. Do not push it any further along the axle.
- 78. Find a dark grey 1L pin with stud, a black perpendicular axle and pin connector, and a chrome gold minifigure ring accessory. Let's use them to create another part:
- 78.1. Hold the pin upright with the stud underneath. Place the ring on the stud.
- 78.2. Orient the axle connector vertically with the pin hole in front facing up and down. Insert the pin into the pin hole from below.
- 78.3. Slot the back of the part into the gap between the last part's forked sections so the axle holes align. Push the parts to the left, onto the axle, so that they are pinned together. Slide them along to the right so they sit next to the upright 2L liftarm.
- 79. Get a black 1x1 Technic brick with pin hole and a black bush. Slide the bush onto the axle at the left end and along to sit beside the ppps. Thread the brick onto the axle via the pin hole and push it along so it sits next to the bush.
- 80. Retrieve a brown 2x2 round plate, a dark brown 2x2 round brick with grille profile, and a black 2x2 round tile. Place the brick on top of the plate, then put the tile on top. Turn the part on its side so the tile faces left, then insert the axle into the axle hole in the middle of the 2x2 brick's underside. The part forms a knob which will be useful in activating the function.
- 81. Gather a red 2L axle, a tan 1L pin with 1L axle, a tan 1x2 Technic brick with axle hole, a black 3L liftarm, and a black 2L rubber liftarm. Use them to build another part:
- 81.1. Hold the rubber liftarm upright with the axle holes facing forward and back. Take the 2L axle and insert it into the bottom axle hole from the back.
- 81.2. Orient the 1x2 brick horizontally. Insert the back end of the previously placed axle into the brick's axle hole.
- 81.3. Take the tan pin axle and insert the axle into the rubber liftarm's top axle hole from the front so the pin protrudes in front.
- 81.4. Orient the 3L liftarm horizontally with the pin holes facing front and back. Push the right pin hole onto the pin placed previously.
- 81.5. To attach the part to the rest of the subassembly, first turn it 90 degrees so the 3L liftarm is vertical, then push the back pinhole onto the left-pointing pin toward the right end of the assembly.
- 82. The functional subassembly is complete! Retrieve the main model and locate the fireplace. Find the right flame piece, then move one column right and one row back and attach the 1x1 brick at the right end of the subassembly here. Press the corresponding 1x1 brick at the left end of the subassembly into place on the left column of the model. Ensure the 2L liftarm to the left of the brick sticks up this is important for aligning the mechanism. Find the recessed vertical 1x2 two rows behind the 1x1 brick and slot the 1x2 Technic brick into the gap. Pushing the brick into place will pull the 2L liftarm back and angle the stickered tile so it appears to be inside the fireplace. Turning the knob switches out the burning envelope for the One Ring contained within, allowing you to recreate the scene from the film where Gandalf throws the Ring into the flames in a bid to reveal its true nature.

The print instructions feature the following quote from the film, spoken by Gandalf: "For sixty years, the Ring lay quietly in Bilbo's keeping – prolonging his life, delaying old age... but no longer, Frodo. Evil is stirring in Mordor. The Ring has awoken. It has heard its master's call."

- 83. Find three brown 1x1 bricks and a brown 1x6x1 arch. Place a 1x1 brick on top of each of the 1x1 Technic bricks found at each end of the mechanism, then connect the arch horizontally on top, spanning the gap. Place the final brick to the right of the arch.
- 84. Fetch the remaining pieces from the group, which are a tan 1x2 brick, a brown 1x3 brick, a brown 1x4 brick, two green 2x2 plates, and a light grey 2x3x1 1/3 bracket. 84.1. Let's make a part:

- 84.1.1. Take the 2x2 plates and stack them.
- 84.1.2. Orient the bracket horizontally with the elevated section to the left. Connect the right two columns on top of the stacked plates.
- 84.1.3. Put the 1x3 brick vertically on the right column of the part so it overhangs to the back by one row.
- 84.1.4. Connect the completed part behind the right end of the arch so the overhang of the 1x3 brick connects to the 1x1 brick to the right of the arch.
- 84.2. Place the 1x4 brick horizontally behind the ppp. Add the 1x2 brick horizontally behind and to the right of the 1x4 brick so the 1x2 brick's right column aligns with the 1x4 brick's left column.
- 85. Collect the sixth group of pieces and extract a green 1x2 brick, a green 2x2 slope brick, a green 3x3 right wedge slope, and a green 4x4 round corner brick.
- 85.1. Hold the 1x2 brick horizontally and put it behind the left end of the arch. Orient the round corner brick so its curve forms the front left quadrant of a circle. Put it on top of the round corner brick in front of and below the 1x2 brick.
- 85.2. Add the 2x2 slope brick to the right of the ppp's front right stud with the studs horizontally at the back. Orient the wedge slope with the studs horizontally at the back and place it to the right with the studs one row behind the studs of the 2x2 slope.
- 86. Find a green 1x4 plate, a green 2x3 right wedge plate, a green 1x1 quarter-circle tile, two green 1x2 slope bricks, and a green 4x4 round corner slope.
- 86.1. Hold a 1x2 slope horizontally with the stud to the right and put it in front of the arch's left end. Connect the round corner slope in front so its curve matches that of the round corner bricks beneath. At the corner slope's right end, add the other 1x2 slope vertically with the stud in the back.
- 86.2. Orient the wedge plate horizontally with the studs at the back and attach it to the right of the previous piece. Put the quarter-circle tile to the right of the wedge plate's studs with the curved edge in the front right. Place the 1x4 plate horizontally behind the wedge plate and tile.
- 87. Fetch two brown 2x2 corner plates, a green 2x2 plate, and a green 4x4 quarter circle plate.
- 87.1. Orient both corner plates so that the studs of each form the Braille letter J. Stack the plates, then place the stack so its back stud sits to the right of the arch over the fireplace.
- 87.2. Hold the quarter circle plate with the curve in the front left. Put it in front of the arch, to the left of the stacked corner plates' front row.
- 87.3. Attach the 2x2 plate to the right of the guarter circle plate's front two rows.
- 88. Locate a lime 2x4 brick and two green 2x3 slope bricks. Move four columns to the right of the ppp and forward one row. Place a slope brick here with the studs horizontally at the back its front edge should meet the front of the model. Add the second slope brick to the right, again with the studs horizontally at the back. Put the 2x4 brick horizontally behind the slopes.
- 89. Get a green 4x4 quarter circle plate and a green 6x6 round corner slope. Orient them with their curved edges to the front right. Note that there is a square gap in the outline of the model at the front left. Place the quarter circle plate in the gap so its back and left edges align with the edges of the gap. Then, place the round corner plate on top so its left end sits to the right of the 2x3 slopes placed previously.
- 90. Turn the model 90 degrees so the fireplace faces right with the knob at the back. Obtain the seventh group of pieces and find two lime 2x4 bricks, two dark grey 2x2 plates, a light bright orange 1x2 plate, and a dark grey 1x2 modified plate with tow ball on one side.
- 90.1. Make a part:
- 90.1.1. Orient the 1x2 plate vertically and connect it to a 2x2 plate's left column.
- 90.1.2. Get the modified plate and put it on the part's right column with the tow ball to the right.
- 90.1.3. Stack the remaining 2x2 plate on top of the part.
- 90.1.4. To attach the part to the model, locate the back right corner and move forward along the column until you reach a recessed area of studs. Place the part here in front of the brick and three rows back from front edge.
- 90.2. Find the row in front of the ppp and move along it to the left until you find an elevated horizontal 1x2 of studs. Place a 2x4 brick vertically to the left of the elevated studs, then add another vertically to the left of the first.

- 91. Locate a tan 1x2 brick, a tan 1x4 plate, and two lime 2x4 bricks. Place a 2x4 brick vertically to the right of the ppp and one row forward, then add the 1x2 brick vertically to the right. Put the remaining 2x4 brick to the right of the 1x2 brick. Orient the 1x4 plate vertically and connect it under the front three rows of the left 2x4 brick's right column.
- 92. Turn the model 90 degrees to the left so the angled edge lies at the front of the build. Fetch two brown 1x1x1 2/3 modified bricks with 1x2 vertical side studs and a brown 1x6x1 arch. Hold the arch horizontally and connect a modified brick under the left and right ends with the side studs facing forward. Connect the part in front of the arch which spans the fireplace at the back right of the model.
- 93. Take two dark grey 3x3 rounded corner plates. Orient one upright with the rounded corner at the top left and the studs facing forward. Attach the vertically upright section to the side studs on the left side of the fireplace. Connect the second plate symmetrically to the right. The dark grey plates create a stone arch around the fireplace the brown arches suggest wood, which certainly wouldn't be a good choice of material for a hearth!
- 94. Four pieces remain of the group, which are two tan 1x4 plates and two dark green 2x4 plates printed with a red and tan geometric flower pattern. Navigate to the front right corner of the build, then move two rows back and place a 1x4 plate horizontally. Connect a 2x4 tile vertically behind the right two columns of the plate, then add the second tile to the left. Add the 1x4 plate horizontally behind the tiles. The pieces form a rug on the living room floor, tastefully patterned with rounded four-petalled flowers alternating red and tan in a geometric pattern. The tan plates on the ends may represent a fringe, giving the rug a vintage aesthetic.

You have completed the ninth bag! Most of the foundation is complete, and the living room has its floor, fireplace and the beginnings of its furnishings. The fireplace has a function, where turning a knob allows the builder to flick between a burning envelope and the One Ring contained therein.

The tenth bag allows us to continue the landscaping, begin to enclose the living room, and build a quaint drystone wall.

- 95. Open the tenth bag and collect the first group of bricks. Retrieve a green 2x2 wedge plate, two green 2x2 tiles, a green 1x1 quarter-circle tile, and two green 2x2 round corner tiles.
- 95.1. Turn the model 90 degrees to the right so the fireplace faces right. Locate the 4x4 quarter-circle plate to the left of the arches spanning the fireplace. Put a 2x2 tile on the front right 2x2 of studs on the plate, then place the 1x1 quarter-circle tile behind the tile's right column with the rounded edge in the back left. Hold a round corner tile so it forms the back left quadrant of a circle and put it to the left of the previous piece so that its inner curve matches that of the quarter-circle tile.
- 95.2. Put the second 2x2 tile to the left and in front of the first 2x2 tile it should sit in front of the 4x4 quarter circle plate's left two columns. Orient the wedge plate with the cut corner at the front left and place it in front of the previous piece. Hold the remaining round corner tile so it forms the front left quadrant of a circle and put it on top of the wedge plate.
- 96. Obtain a light grey 2x6 plate, a dark tan 3x6 left wedge plate, and a dark grey 1x1 inverted bracket with single side stud. Make a part:
- 96.1. Orient the wedge plate horizontally with the angled edge in front, then place the bracket on its left stud with the side stud in front.
- 96.2. Hold the 2x6 plate horizontally and connect its front row to the right of the bracket.
- 96.3. Locate the 1x6 row of studs at the model's front middle. Attach the back row of the 2x6 plate to the right five studs of the front row of the model the left end of the part should sit to the right of a 2x2 slope brick.
- 97. Take a dark tan 3x6 right wedge plate and orient it vertically with the angled edge to the right. Note that the 2x6 plate placed previously overhangs to the right by one column. Connect the middle two studs of the wedge plate's left column under the overhang.
- 98. Gather the remaining pieces from the group, which are a tan 1x2 brick, two light grey 1x6 plates, and a dark tan 1x1 quarter-circle tile. Place a 1x6 plate horizontally on the back row of the 2x6 plate, then stack the second on top. Put the 1x2 brick horizontally behind the right two rows of the plates.

Finally, hold the quarter-circle tile with the curved edge at the back right and connect it one row in front and one column to the right of the stacked plates.

Set the model to one side while we construct a subassembly. The subassembly will fill the strangely shaped gap in the foundation at the front right corner of the build.

- 99. Grab the second group of bricks. Find a black 6x6 plate and a green 1x1 brick. Place the brick on the back right corner of the plate.
- 100. Fetch a light bright orange 1x2 plate, two dark grey 2x2 plates, and a light grey 1x2 modified plate with ball socket on one side. Make a part:
- 100.1. Orient the modified plate with the socket in the rear and connect it to the back row of a 2x2 plate.
- 100.2. Place the 1x2 plate horizontally on the front row.
- 100.3. Stack the second 2x2 plate on top of the part.
- 100.4. Place the part to the left of the 1x1 brick. The part should not overhang the subassembly except for the socket.
- 101. Retrieve two more green 1x1 bricks and a white 2x2 inverted slope brick. Put a 1x1 brick on the back row to the left of the ppp. Then orient the inverted slope with the overhang to the right and connect its left row on the right column of the subassembly in front of the 1x1 brick. Add the remaining 1x1 brick in front of the inverted slope.
- 102. Locate a brown 1x2 brick, a tan 1x4 brick, a dark grey 1x2 hinge brick with swivel base, and a dark grey 1x2 hinge brick with swivel top. The hinge brick base and top feel like 1x2 bricks with either a pin hole or a downward-pointing pin respectively.
- 102.1. Hold the 1x4 brick horizontally and place it two rows in from the front on the right. Horizontally center the 1x2 brick on the front row.
- 102.2. Get the hinge brick base and orient it horizontally with the pin hole at the front right. Connect it to the right of the 1x2 brick placed previously. Hold the hinge brick top horizontally with the pin at the front left. Insert the pin of the hinge brick top into the pin hole of the hinge brick bottom.
- 103. Find a dark tan 4x6 plate and two light grey 1x6 plates the 1x6 plates have been connected to distinguish them from a green 1x6 plate that is also in the group. Orient the parts vertically and place a 1x6 plate on the right column of the 4x6 plate. Stack the second 1x6 plate on top of the first. Attach the part to the left two columns of the subassembly so their front rows align. The part should overhang left by two columns.
- 104. Fetch a green 1x6 plate and a green 6x6 plate with rounded corner. Hold the 1x6 plate horizontally and connect its right two studs under the front row of the ppp. Place the corner plate behind the 1x6 plate with the rounded corner in the back left.
- 105. Take a dark tan 1x3 plate and place it horizontally on the back row of the ppp so it overhangs to the right by one stud.
- 106. Gather the remaining pieces of the group, which are a light bright orange 1x2 plate, two dark grey 2x2 plates, and a dark grey 1x2 modified plate with tow ball on one side. Use them to make the following part:
- 106.1. Put the 1x2 plate horizontally on the back row of a 2x2 plate.
- 106.2. Place the modified plate on the front row with the tow ball in front.
- 106.3. Stack the second 2x2 on top of the part.
- 106.4. Connect the part to the subassembly by pushing the tow ball into the socket at the back right. Angle the part a little to the right.
- 107. The subassembly is complete and is ready to attach to the main model. Retrieve the main model. Locate the angled edge of the 3x6 wedge plate at the front right corner of the model and follow it back to find a 2x2 gap. Slot the angled part of the subassembly here you may need to adjust the angle it makes with the rest of the subassembly. When you are happy that the subassembly fits in the space, locate the hinge brick at the back right corner of the subassembly and orient the free end vertically.

Connect its front stud over the available stud at the corner of the base behind the subassembly. This is tricky and requires some finagling!

- 108. Get the third group of bricks and find a brown 1x3 plate, a brown 1x6 plate, a brown 3x12 right wedge plate, and a white 1x2 jumper plate.
- 108.1. Orient the wedge plate vertically with the angled edge to the right. Place it so its back left stud sits on top of the back right stud of the model it should align with the black 3x12 wedge plate directly below on the base of the model. Take the 1x2 jumper plate and place it vertically on the left column of the wedge plate four rows from the back.
- 108.2. Lay the 1x6 plate horizontally to the left of the second row from the front of the wedge plate, then add the 1x3 plate horizontally to the left.
- 109. Locate two light grey 1x2 rounded plates, three dark grey 1x2 plates, and a dark grey 1x4 hinge plate. Orient the pieces horizontally. We will use them to build a stone wall.
- 109.1. Go to the front of the model and locate the side stud of the bracket that sits on the front row at the middle left. Place a 1x2 plate with its left stud behind the side stud, then add a rounded plate to the right followed by another 1x2 plate.
- 109.2. Get the hinge plate, unfold it fully, and hold it horizontally with the swivel of the hinge protruding back. Connect its left stud to the right of the previous piece, then carefully adjust its right end so it can connect to the angled section.
- 109.3. Place a 1x2 plate to the right of the hinge plate, then add the remaining rounded plate.
- 110. Retrieve a dark grey 1x2 plate, two light grey 1x2 rounded plates, two light grey 1x3 plates, and a dark grey 1x2 right wedge tile. (Note that the 1x3 plates have been connected to distinguish them from a brown 1x3 plate used earlier. Disconnect them for use in this step.) Orient the pieces horizontally. Let's use them to add another layer of stones to the wall.
- 110.1. Put a 1x3 plate at the right end of the wall where the previous piece was placed. Add a rounded plate to the left. Orient the wedge tile with the pointed end to the left and connect it to the left of the rounded plate. The cut corner of the tile neatly covers the gap created by the hinge plate underneath! 110.2. Move to the left end of the wall and place a 1x3 plate horizontally followed by a 1x2 plate to the right. Lay the final rounded 1x2 plate to the right of the previous piece, completing another layer of the wall.
- 111. Gather the rest of the pieces in the group, which are a light grey 1x2 rounded plate, a green 1x4 plate, a black 1x5 plate, a green 4x4 plate, a green 2x3 right wedge plate, and a green 2x6 left wedge plate.
- 111.1. Navigate to the right end of the model and one row back from the wall constructed previously. Place the 1x4 plate vertically on the right column, then put the 4x4 plate to the left. Orient the 2x6 wedge plate vertically with the angled edge on the left and place it to the left of the 4x4 plate so their front rows align.
- 111.2. Connect the 1x5 plate behind the 4x4 plate, then add the 1x2 rounded plate horizontally behind the 1x5 plate's left two columns. Note that there is a horizontal 1x3 of studs directly behind the previous piece. Hold the 2x3 wedge plate with the studs horizontally at the back and attach it to the indicated studs.
- 112. Grab the fourth group of parts and extract a green 1x2 plate, a brown 1x3 plate, a tan 1x4 plate, a green 2x6 plate, a two green 4x4 plates, a green 6x6 plate, a green 4x4 quarter circle plate, a green 2x3 left wedge plate, a green 2x6 right wedge plate, and a brown 2x4 tile.
- 112.1. Take the 2x6 plate and lay it horizontally to the left of the ppp. Add the 1x4 plate horizontally to the left in line with the 2x6 plate's front row, then place the 2x4 tile horizontally behind it. Orient the 1x3 plate vertically and connect it to the left of the plate and tile.
- 112.2. Get a 4x4 plate and put it to the left of the ppp. Orient the 4x4 quarter circle plate so it forms the front left quadrant of a circle and add it in front. Next, place the second 4x4 plate to the right so its back row aligns with the front row of the first 4x4 plate.
- 112.3. Hold the 2x3 wedge plate with the studs horizontally at the back and connect it to the right of the quarter circle plate's front row. Get the 1x2 plate and place it vertically to the right. Add the 6x6 plate to the right so its front row aligns with the studs of the previously placed plate. Finally, orient the 2x6 wedge plate vertically with the angled edge to the right and attach it to the right of the 6x6 plate.

- 113. Find a green 1x1 brick, a green 2x4 left wedge slope, four light grey 1x2 rounded tiles, two dark grey half-circle tiles, and a dark grey 1x2 right wedge tile. We will use them to finish the wall at the front.
- 113.1. Navigate to the front row of the model and locate the single side stud at the middle left. (You may recall this as the left end of the wall.) Take a 1x2 rounded tile and place it horizontally on top of the wall. Orient the wedge tile horizontally pointing left and add it to the right. Next, put a half-circle tile horizontally to the right with the round edge in front and follow it with a 1x2 rounded tile.
- 113.2. Cross over to the angled section of the build to the right and continue by placing another 1x2 rounded tile, followed by a half-circle tile with the round edge at the back, then the final 1x2 rounded tile.
- 113.3. Place the 1x1 brick to the left of the ppp. Orient the wedge slope horizontally with the stud on the back right. Connect it with its stud in front of the 1x1 brick.
- 114. Fetch the rest of the pieces from the group they are a tan 1x8 brick, three brown 1x4 bricks, and two brown 2x2 corner bricks. They are to be used to start construction of the living room wall. 114.1. Navigate to the row of studs directly behind the angled section on the right side of the model. Hold a corner brick so its studs form the Braille letter J and place it two columns in from the right edge with its front row on the indicated row of studs behind the angled section. Place a 1x4 brick vertically behind the corner brick's right column. Next, put the 1x8 brick horizontally to the left of the corner brick's front row.
- 114.2. Hold the second corner brick so its studs form the Braille letter F and place it with its front stud to the left of the 1x8 brick. Place a 1x4 brick to the right of the corner brick's back row, then add another horizontally to the right.
- 115. Open the fifth group of pieces. Note that there are two colors of 1x2 plate in this group. The brown 1x2 plates are loose, while the tan 1x2 plates have been connected together. Collect two tan 1x2 plates, two brown 1x2 plates, two brown 1x1 bricks, and a tan 1x1x2/3 modified plate.
- 115.1. Place a 1x1 brick behind the left column of the left corner brick placed in the preceding step this is at the left end of the section of bricks placed previously. Take a brown 1x2 plate and connect it horizontally with its back stud on top of the 1x1 brick.
- 115.2. Place a 1x4 plate horizontally to the right of the ppp's front stud. Add another horizontally to the right, then put a tan 1x2 plate horizontally to the right of the second 1x4 plate. Hold the remaining tan 1x2 plate vertically and put it behind the previous 1x2 plate's right stud.
- 115.3. Place a 1x1 brick one row behind and one column to the left of the previous piece. Connect a brown 1x2 plate horizontally so its left end attaches to the 1x1 brick. Take the 1x1x2/3 modified plate and pop it behind the 1x2 plate's right stud.
- 116. Gather two brown 1x2 plates, two tan 1x2 plates, a tan 1x4 plate, and a brown 2x4 plate.
- 116.1. Start by placing a brown 1x2 plate horizontally with its right stud in front of the ppp. Take a tan 1x2 plate and connect it vertically in front of the horizontal 1x2 plate's right stud.
- 116.2. Hold the 1x4 plate horizontally and lay it with its right stud in front of the ppp. Add the 2x4 plate to the left so its back row overhangs the wall, forming a shelf. Put a tan 1x2 plate horizontally to the left, then place a brown 1x2 plate vertically with its front stud to the left of the horizontal 1x2 plate.
- 117. The remaining parts from the fifth group are a tan 1x3 brick, a tan 1x4 brick, a tan 1x4 Technic brick, and three dark grey 1L pins. First, make a part: orient the Technic brick horizontally and insert a 1L pin into each of its pin holes so the studs of the pins face forward. Attach the piece in front of the 2x4 plate from the previous step. Then place the 1x3 brick horizontally to the left and the 1x4 brick horizontally to the right of the Technic brick.
- 118. Fetch the sixth group of pieces and find two brown 1x4 bricks, a green 2x6 brick, a green 2x2 corner brick, and a green 3x3 right wedge slope.
- 118. Orient the 2x6 brick horizontally and connect it in front of the previously placed 1x3 brick so the right column of the 2x6 brick sits in front of the left stud of the 1x3 brick. Horizontally center a 1x4 brick in front of the 2x6 brick.
- 118.2. Hold the corner brick so that its studs form the Braille letter H and connect it behind the left two columns of the 2x6 brick. Place a 1x4 brick vertically to the right with its front stud in line with the 2x6 brick's back row. Orient the wedge brick with the studs vertically to the right and add it to the left of the 1x4 brick so their back rows align.

- 119. Find a brown 1x1 round brick, a green 2x3 slope brick, and two 6x6 round corner slopes. Start by putting the round brick to the right of the 2x6 brick's back row. Next, orient a corner slope so the curved edge forms the front right quadrant of a circle and place it so that its back row sits to the right of the round brick. Connect the 2x3 slope vertically to the left of the round corner slope's front left end with its studs at the back, then add the second round corner slope symmetrically to the left of the 2x3 slope.
- 120. Take a tan 1x3 brick, a tan 1x1x2/3 modified plate, two brown 2x2 round jumper plates, and a green 1x1 guarter-circle tile.
- 120.1. Make a part: orient the 1x3 brick horizontally and place the 1x1 modified plate on the right stud. Put the quarter circle tile on top of the modified plate so it forms the back left quadrant of a circle. Navigate to the right edge of the model and place the part with its right end on the back stud of the right column, in front of the wall.
- 120.2. Move forward four rows and six columns to the left of the right edge. Place a 2x2 round jumper plate here, behind the stone wall. Travel a further four columns to the left and add the second round jumper plate. We will later place bushes on the studs of the jumpers, which are brown to represent soil.
- 121. Retrieve a brown 1x1 round brick, a green 2x2 corner brick, a green 1x2 slope brick, and a green 6x6 round corner slope. Orient the corner brick so its studs form the Braille letter D and connect it in front of the 1x3 brick from the previous step with its right column on the right column of the model. Note that the bricks create a stepped edge, which can be perfectly matched by the round corner slope! Hold the corner slope so its curve forms the front left quadrant of a circle and place it in front of the 2x2 corner brick so that their right columns align. Put the 1x1 round brick behind the round corner slope's back left stud, then add the 1x2 slope horizontally to the left with the stud to the right.
- 122. The remaining pieces in the group are two green 1x2 plates, a green 3x3 wedge plate, a 1x1 quarter-circle tile, and a 2x4 right wedge slope. Navigate to the left to locate another 6x6 round corner slope with the curved edge at the front left. Find its back left stud. Orient the wedge slope vertically with the stud at the back right and place it so its front end covers the stud to the right. Connect the 3x3 wedge plate to the right with the angled edge at the back right so that its front edge aligns with the front of the wedge slope. Pop the quarter-circle tile in front of the wedge plate's left column with the curve in the front left, then add a 1x2 plate horizontally to the right. Put the second 1x2 plate vertically with its front stud to the right of the first plate.
- 123. Open the last group of pieces for the bag. Locate a green 2x2 wedge plate, a green 2x2 round corner tile, and a 2x4 left wedge slope. Orient the wedge plate with the cut corner at the front left and connect it with the right column on top of the previously placed 1x2 plate. Hold the round corner tile so its curve forms the front left of a circle and place it on top of the wedge plate. Add the wedge slope horizontally with the stud at the back right in front of the wedge plate's right column.
- 124. Fetch a green 1x2 slope and two 4x4 round corner slopes. Hold a corner slope so it forms the front right quadrant of a circle, then connect it with its front left end to the right of the previously placed wedge slope. Turn your attention to the right side of the model: place the 1x2 slope vertically on the right column of the assembly with the stud at the back in front of the quarter-circle tile. Hold the remaining round corner slope so it forms the front left quadrant of a circle and connect it to the left so the pieces form a single sloped surface.
- 125. Two pieces remain: a dark tan 1x1 quart-circle tile and a dark tan 3x6 left wedge plate. Orient the wedge plate horizontally with the angled edge in front and place it two rows back from the front of the model so their right edges align. Add the quarter-circle to the left of the wedge plate's back row with the curve in the front left.

You have reached the end of the tenth bag! Five remain, with two more dedicated to the living room. The next section focuses on building up the walls and creating a cozy interior. To that end, rotate the model 180 degrees so the interior is easily accessible with the fireplace to the right.

126. Open bag 11 and collect the first group of pieces. Retrieve a tan 1x2 brick, a tan 1x3 brick, a tan 1x4 brick, and two tan 1x3x2 inverted arch pieces. Go to the vertical section of wall at the left edge of

the model and place the 1x4 brick vertically at the front. Put the 1x3 brick horizontally with its left stud behind the 1x4 brick. Hold an inverted arch horizontally with the stud to the left and connect it to the right of the previous piece, then add the second symmetrically to the right. Put the 1x2 brick horizontally to the right of the second inverted arch.

- 127. Get a tan 1x1 brick, a tan 1x2 brick and a tan 1x4 brick. Attach the 1x2 brick horizontally to the left of the left inverted arch placed previously. Put the 1x4 brick vertically with its back stud to the left of the 1x2 brick, then add the 1x1 brick in front of the 1x4 brick.
- 128. Find two brown 1x1 bricks, a dark red 1x2 jumper plate, a transparent green minifigure bottle accessory, and a brown baby hedgehog piece. (Note that the 1x1 bricks are stacked, and the jumper plate is the top piece in a stacked pair of jumper plates.)
- 128.1. To the right of the vertical wall at the left is a protruding section. Take a 1x1 brick and place it on top. Navigate to the right end of the back wall to find another protrusion, this time in front. Connect the second 1x1 brick to the top of the protrusion.
- 128.2. Hold the jumper plate horizontally and place the hedgehog piece on its stud with the textured side to the left. The hedgehog piece originates from the Friends theme, where it is printed with eyes. It appears here in a plain brown and is used to represent a pinecone! Find the ledge in front of the inverted slope pieces and horizontally center the part on the ledge. Put the bottle on the left stud of the ledge.

The print instructions features the following fun piece of trivia: "While the furniture of Bag-end matches the smaller stature of the Hobbits, a decorative pinecone looks quite large in comparison."

- 129. Get the rest of the pieces from the group, which are a tan 1x2 jumper plate, a brown 2x2 round jumper plate, a dark brown 2x2 brick with grille profile, and a white 1x2 tile with envelope pattern. 129.1. Go to the left column of the model and move back four rows from the front to find a vertical white 1x2 jumper plate. Take the tan 1x2 jumper plate and center it over the white jumper plate, then angle it slightly to the left. Attach the white 1x2 tile with envelope pattern to the stud of the previously placed jumper plate and angle it a little to the right. This simple stack of parts neatly represents an untidy pile of unopened mail.
- 129.2. Get the 2x2 round jumper plate and stack it on top of the 2x2 round brick to make a simple side table. Navigate to the right end of the wall and place the part in front of and to the left of the protruding section. We will put something on the table later.
- 130. Find the next group of pieces and gather the following: a dark orange 2x2 plate, a dark orange 2x4 plate, a dark orange 2x4 jumper plate, a dark green 2x2 round jumper plate, a dark brown 2x2 tile, four 1x1 corner arches, a white teapot accessory and a white teacup piece. Use them to construct a table as follows:
- 130.1. Take a corner arch and place it on the back right stud of the 2x2 plate so the arches overhang to the back and right of the plate.
- 130.2. Place the other three corner arches symmetrically at the front right, front left, and back left of the plate.
- 130.3. Orient the 2x4 plate horizontally and horizontally center its front row over the back row of the table. Add the 2x4 jumper plate horizontally in front of the plate.
- 130.4. Connect the round 2x2 jumper plate to the middle two columns of the 2x4 plate. Attach the 2x2 tile to the left stud of the 2x4 jumper plate at an angle to the table.
- 130.5. Put the teapot on the stud of the round jumper plate with the handle to the left, then place the teacup on the right stud of the 2x4 jumper plate with the handle at the back. Find the sticker sheet and apply sticker number 6 to the 2x2 tile's surface. The sticker portrays the map which led Bilbo and the company of dwarves to the Lonely Mountain on their quest to liberate Erebor from the dragon Smaug. The map is drawn in dark tan ink on a tan parchment. The edges of the dark brown tile underneath the sticker imply that the map has been framed indeed, this is how it is seen in the movie.
- 130.6. The table is finished! To add it to the scene, begin by locating the rug at the front of the room it has a column of studs at either end with a 4x4 tiled area between them and attach the table two rows behind the rug in line with the tiled area. There should be a space between the back edge of the table and the window ledge.

- 131. Locate two dark red 1x2 brackets with 2x2 side studs, two dark orange 2x2 modified plates with rounded corners and a 1x1 half-circle extension, and two dark orange 2x2x1 box halves with corner supports and single stud. Let's use these odd parts to create a pair of chairs:
- 131.1. Orient a box half upside down so the stud faces down. Hold a bracket with the side studs facing down and the top studs facing right, then connect the side studs to the anti-studs of the box half. The corner supports made for great chair legs!
- 131.2. Get a modified plate and hold it upright with the extension at the top and the studs facing right. Connect its bottom row to the studs of the bracket. The chair is complete!
- 131.3. You should now have a pair of chairs. Place them on either side of the table so a minifigure can sit facing the table.

The print instructions include the following piece of trivia: "The film set of the Bag-end interior was built at two different scales – a small one for Gandalf the Grey to walk through, and a large one for Bilbo Baggins."

Set the main model aside while we build a wall section.

- 132. Get a tan 1x6 brick and a brown 1x6 brick they have been connected to help differentiate them, with the tan brick on top and the brown brick below. Separate them, then orient them horizontally and stack the tan brick on top of the brown brick.
- 133. Find two tan 1x2 plates and a dark tan 1x2 inverted bracket with 1x2 side studs. Horizontally center the bracket on the part with the side studs in front, then place a 1x2 plate horizontally to the left and right.
- 134. Take two more tan 1x2 plates. Put one horizontally on the left two studs, then add the second horizontally on the right two studs of the subassembly.
- 135. Locate a dark green 1x2x1 2/3 window and a pearl gold lattice windowpane. Orient the window piece with the flat face away from you. Hold the pane upright, then push it into the window piece between the top and bottom ledges until it clicks into place. Reorient the window so the flat face is at the front, then horizontally center the window on the part.
- 136. Fetch two tan modified 1x1 bricks with clips and two 1x1x1 2/3 modified bricks with vertical 1x2 side studs. Orient a brick with side studs with the side studs facing forward and place it to the right of the window. Add a clip brick to the right with the clip in the back. Attach the remaining parts symmetrically to the left of the window.
- 137. Obtain two tan 1x1 bricks and a tan 1x4 plate. Place a brick on each end of the subassembly, then lay the 1x4 plate horizontally between them.
- 138. Collect a tan 1x6 plate and place it horizontally on top of the wall.
- 139. Take a tan 1x6 tile and put it horizontally on top of the previous piece.
- 140. Gather two dark orange 1x1 tiles, two dark orange 1x1 double-sloped tiles, and two dark tan 2x2 round corner tiles with brick pattern. Use them to frame the window:
- 140.1. Attach a double-slope tile to the left side stud beneath the window so the flat ends lie to the left and right. Add the second symmetrically to the right.
- 140.2. Locate the lower side stud to the left of the window and cover it with a 1x1 tile. Orient a round corner tile so its curve forms the upper left quadrant of an upright circle, then connect its lower left end to the side stud above the previously placed tile. Add the other tiles symmetrically to the right of the window.
- 141. Find two tan 1x2 modified bricks with bar handle at one end and orient them vertically with the bar handles at the back. Turn the wall around so the clips face forward, then push the bar handle of each brick into one of the clips to connect them. Swing the modified bricks away from the center so they form an angle of roughly 45 degrees to the wall.

- 142. The wall section is finished! Retrieve the main model, then locate the gap in the wall at the back right corner of the living room. Find the horizontal 1x2 of studs to the right of the inverted arch on the back wall and connect the wall's left modified brick here. The right modified brick should sit vertically three columns to the right of the fireplace. The wall sits at a jaunty angle to the rest of the building.
- 143. Open the next group of pieces and extract a tan 1x2 brick, a tan 1x6 brick, and a brown 1x3x3 arch. Place the 1x2 brick vertically on top of the right modified brick which anchors the previously placed wall segment. Hold the arch horizontally overhanging left and put it to the left of the 1x2 brick's rear stud. Add the 1x6 brick vertically in front of the arch's right stud.
- 144. Let's add a few more interior details.
- 144.1. Gather a transparent clear 1x1 round brick, three yellow 1x1 round flower plates, three bright light yellow flower plates, and a dark green stem piece with six stems. Note that the yellow flower plates are stacked and the bright light yellow flower plates are loose. Use them to create a vase of flowers:
- 144.1.1. Take the 1x1 round brick and insert the base of the stem piece into its hollow stud.
- 144.1.2. Orient the part so that one of the lower stems faces out. Get one of the loose bright light yellow plates and slide it onto the stem via the small hole in the middle of the stud so the stud faces toward you. Add another to the stem to the right and behind the first, then put the third on the stem directly behind the first. Disassemble the stack of yellow 1x1 flower plates, then add them to the remaining stems.
- 144.1.3. The vase of flowers is ready to place! Find the small table behind and to the right of the right chair it has a 2x2 round jumper plate on top. Put the vase on the stud of the jumper plate.
- 144.2. Collect a pearl gold 1x1 round plate with hollow stud, an olive green 1x2 tile, a dark red 1x2 jumper plate, and a yellow 1x1 sloped tile with cheese pattern. We will use these pieces to represent objects and clutter on the mantlepiece above the fire:
- 144.2.1. Navigate to the column of studs above and to the right of the fireplace. Start by putting the 1x1 round plate on the back stud of the column.
- 144.2.2. Place the 1x2 jumper plate vertically in front of the ppp. Hold the 1x2 tile vertically and connect its back row to the stud of the jumper plate. Together, these two pieces suggest a pair of books have been left on the mantlepiece.
- 144.2.3. Lastly, orient the 1x1 sloped tile with the sloped face in front and connect it to the second stud from the front of the column. The yellow slope is decorated with a haphazard pattern of brown splotches to mimic the holes seen in some cheeses.
- 145. Find a green 2x2 corner plate, two tan 1x1 bricks, two tan 1x2 Technic bricks with pin holes, two dark grey 1L pins, and a white minifigure pen accessory.
- 145.1. Hold the pen upright with the thicker end at the top. Insert it into the hollow stud of the 1x1 round plate at the back of the column above and to the right of the fireplace to create a candle. (Now it makes sense why we placed that piece there previously it was intended to act as a candle holder!) 145.2. Get a 1x1 brick and place it on the front stud of the column to the right of the ppp. Add a 1x2 Technic brick vertically behind it, followed by another vertical Technic brick and finally the remaining 1x1 brick. Take the 1L pins and insert them into the pin holes of the Technic bricks from the left so the studs face left.
- 145.3. Orient the 2x2 corner plate so its studs form the Braille letter D, then connect it so its left stud sits behind the rear 1x1 brick placed previously.
- 146. Turn the model 90 degrees to the right so the fireplace faces away from you. Fetch a brown 1x2 plate, a tan 1x2 brick, a tan 1x2 modified brick with 1x2 side studs, and a tan 1x3 slope brick. Locate the horizontal wall to the left of the knob on the side of the model. Orient the 1x3 slope horizontally with the stud to the right and place it on the left three studs of the wall. Connect the 1x2 modified brick horizontally to the right with the side studs in front, then add the 1x2 brick horizontally. Place the 1x2 plate horizontally in front of the 1x2 brick.
- 147. There are five pieces left in the group, which are a brown 1x1 plate, a brown 1x4 modified tile with two studs, a green 2x2 slope brick, and two green 1x2x1 2/3 modified bricks with 2x2 side studs. 147.1. Make a part: orient the modified bricks horizontally with the side studs in front and stack them together. Hold the slope brick with the studs horizontally at the back and connect its front row to the

top of the stack. Add the part to the model by attaching the back row of the slope brick to the previously placed horizontal 1x2 plate at the right end of the horizontal wall.

- 147.2. Put the 1x1 plate behind the slope brick's right stud, then lay the tile horizontally to the left.
- 148. Next we will work on the building's front wall. Turn the model 90 degrees to the right so the knob is at the back, then collect the fourth group of pieces. Find two tan 1x2 jumper plates, two pearl gold lattice windowpanes, and a dark brown 1x4x3 window frame. Assemble a part as follows:
- 148.1. Orient the window frame horizontally. Feel under the top of the frame you should feel that either the back or front of the frame sits lower than the other. Ensure the lower side is at the back, reorienting if necessary. Get a windowpane and hold it vertically upright. Feel for the nub on top and orient it with the nub at the back. Push the back of the windowpane into the inside corner of the left support it should click into place. Connect the second windowpane symmetrically to the right, then swing the parts inward to close the window.
- 148.2. Take a 1x2 jumper plate and place it horizontally on top of the window's left two studs. Add the second to the right.
- 148.3. Navigate to the dwelling's front wall and locate the three horizontal side studs there. Attach your part above the side studs.
- 149. Gather four tan 1x2 plates, two tan 1x2 Technic bricks with pin holes, a tan 1x1x1 2/3 modified brick with 1x2 vertical side studs, a green 1x2x1 2/3 modified brick with 2x2 side studs, and two dark grey 1L pins.
- 149.1. Make two identical parts:
- 149.1.1. Get two 1x2 plates and stack them together horizontally. Connect a 1x2 Technic brick horizontally on top.
- 149.1.2. Take a pin and insert it into the Technic brick's pin hole from the front so the stud faces forward.
- 149.1.3. You should now have two matching parts. Place one horizontally to the right of the window placed previously, then put the second symmetrically to the left.
- 149.2. Orient the modified bricks with the side studs at the front. Place the 1x1 brick to the left of the left part placed previously. Add the 1x2 brick to the right of the right part placed previously.
- 150. Find two tan 1x2 bricks, two tan 1x3 bricks, a tan 1x4 brick, and a tan 1x6x2 arch. Place a 1x2 brick horizontally to the right of the window, then put a 1x3 brick horizontally to the left of the window. Put the second 1x2 brick horizontally behind the 1x3 brick's left two columns. Orient the arch horizontally and connect it to the right of the ppp. Add the remaining 1x3 brick horizontally to the right of the arch. Attach the 1x4 brick vertically behind the 1x3 brick's right stud.
- 151. Collect a green 1x4 plate, two tan 2x2 corner bricks, and two light grey 1x1x2/3 half-round bricks with side stud. Orient the half-round bricks with the side studs at the front and connect them above the window to the studs of the jumper plates. Place the 1x4 plate horizontally behind the half-round bricks it should be centered on top of the arch. Next, orient a corner brick so its studs form the Braille letter H and put it to the left of the arch so that its back stud aligns with the arch. Add the other corner brick symmetrically to the right of the arch.
- 152. Fetch the rest of the pieces in the group, which are a brown 1x1 plate, a brown 1x1 inverted bracket with 1x2 vertical side studs, and a green 1x3 jumper plate. Use them to create a part: 152.1. Orient the bracket with the side studs in front. Put the 1x1 plate on top of the bracket's normal stud.
- 152.2. Horizontally center the jumper plate over the 1x1 plate.
- 152.3. Slot the part into place between the half-round bricks above the window the left and right ends of the jumper plate should connect to the top of the half-round bricks.
- 153. Locate the fifth group of pieces and reorient the model so the window faces left, and the fireplace faces forward. Get two black 2x2 round tiles. Take the sticker sheet and apply sticker number 7 to the surface of one of the tiles the sticker depicts a portrait of Bilbo's mother in sepia tones against a dark tan background ringed with yellow. Center the tile on the left side stud above the fireplace. Next, apply sticker number 10 to the second tile. This sticker is a portrait of Bilbo's father, again in muted brown tones. Center the portrait on the right side stud above the fireplace.

The print instructions include the following interesting piece of trivia: "The portraits of Bilbo's parents featured in The Fellowship of the Ring (2001) were based on director Peter Jackson and his wife, Fran Walsh."

- 154. Obtain two tan 1x2 plates, a tan 1x1 brick, a tan 1x2 brick, two brown 1x3x3 arches, and a dark grey 1x2 modified plate with tow ball on one side. Note that the brown 1x2 bricks have been stacked to differentiate them from the tan 1x2 brick. Disconnect them before continuing.
- 154.1. Navigate to the rear row of the vertical wall at the left side of the living room, in front of the angled wall section. Take an arch and orient it horizontally so it overhangs right, then connect it to the right of the rear row of the wall. The arch's left stud should be level with the rest of the row. Get a brown 1x2 brick and place it horizontally so that its right stud connects to the left stud of the arch. 154.2. Move to the living room's front wall. Get an arch and hold it vertically so it overhangs to the back. Connect it behind the wall two studs from the right, then attach a brown 1x2 brick vertically so its back stud sits on the arch's front stud. Put a 1x1 brick to the right of the ppp.
- 154.3. Make a part: hold a 1x2 plate horizontally, then stack the 1x2 modified plate horizontally on top with the tow ball in front. Put another 1x2 plate horizontally on top. Place the completed part to the left of the ppp. Get a tan 1x2 brick and add it vertically to the left so its front row is in line with the ppp.
- 155. Rotate the model 90 degrees to the right so the window faces forward. Find a tan 1x2 plate and a green 1x2x1 2/3 modified brick with 2x2 side studs. Hold the brick with the side studs in front and place it at the right end of the front wall above another modified brick with 2x2 side studs. Add the 1x2 plate horizontally on top.
- 156. Get a green 1x4 plate, a brown 2x2 plate, and a brown 2x4 plate. Place the 2x4 plate horizontally on top of the wall at the right side it should not overhang the wall. Lay the 1x4 plate horizontally to the left in line with the previous plate's back row. Connect the 2x2 plate to the left of the 1x4 plate. Again, the 2x2 plate should not overhang the wall.
- 157. Retrieve the sixth and final group of pieces from the eleventh bag. Find two green 2x2 plates and a green 2x2 slope brick. Place a 2x2 plate on top of the ppp. Orient the slope brick with the studs horizontally at the back and connect it two columns to the right. Put the second 2x2 plate two columns to the right.
- 158. Let's surround the window with an elegant circular frame. Locate a brown 1x1 plate and four brown 3x3 round corner tiles. Place the 1x1 plate on the middle side stud underneath the window. Next, orient a tile upright so it forms the lower left quadrant of an upright circle. Connect its lower right end to the left of the 1x1 plate and its upper left to the side stud which lies to the left of the window. Get a second tile and hold it so it forms the upper left quadrant of a circle. Attach its top right end to the left side stud above the window. Add the remaining pair of tiles symmetrically to the right of the window to form a loop.
- 159. Gather the rest of the pieces from the group, which are a brown 1x1 plate, a brown 1x2 plate, a brown 1x1 round plate with hollow stud, a brown 5x5 round corner plate, and a brown 1x2 curved slope. Assemble them into a part:
- 159.1. Orient the 1x2 plate vertically and put the 1x1 round plate on the front stud.
- 159.2. Take the round corner plate and hold it horizontally at a 45 degree angle so it forms an arc with the single stud in the center of the arc at the back. Connect the piece to the part by placing the stud onto the back of the part. Put the 1x1 plate on top of the stud.
- 159.3. Hold the curved slope vertically with the lower end at the front and attach it so its back end sits on top of the previously placed 1x1 plate.
- 159.4. The part is complete! Hold it upright so it forms an arc which rises and falls as you move along it. Attach it to the vertical 1x2 of studs above the window. The part continues the eaves that are so prominent at the front of the entrance hall.

You have reached the end of the eleventh bag! The twelfth bag contains the pieces we need to finish this section of the model – and gives us our next minifigure.

Open the twelfth bag and extract the first group of pieces, which includes parts to build the minifigure of Samwise Gamgee, Frodo's faithful friend and Bag-end's gardener. Find the dark brown and light

nougat short legs and connect the dark brown torso on top so the arms and feet face forward. Get the light nougat head and slide it onto the neck, then find the dark orange hair piece and place it on top of the head. Finally, take the flat silver scissors accessory and clip it into the hand via the handle.

Sam sports a dark brown jacket over a white buttoned shirt, and his legs are covered by dark brown trousers. His light nougat head has two expressions: one of determination, and another of curiosity. The dark orange hairpiece nicely represents his mop of thick ginger hair. He holds a pair of garden shears – after all, he is Bag-end's gardener!

Let's continue to add to the main model.

- 160. Locate the second group of pieces and find a green 4x4 quarter circle plate and a green 2x4 left wedge slope. Orient the plate so it forms the top left quadrant of a circle and connect the wedge vertically to the two right rows with the stud in the front right corner. Retrieve the main model and orient it so the window faces right. Find the vertical 2x4 of side studs in front of the wall. Hold the plate and wedge vertically upright with the stud of the wedge slope at the bottom right and connect it to the left of the vertical 2x4 of side studs.
- 161. Fetch a green 4x4 plate, a green 2x4 left wedge slope, and a green 2x4 right wedge slope. Orient the wedge slopes vertically with the studs in front and place them on the plate with the right wedge on the right and the left wedge on the left. Orient the part upright with the studs of the wedges at the bottom facing forward. Connect the part's left pair of columns to the vertical 2x4 of side studs, to the right of the part placed in the previous step.
- 162. Gather a green 1x4 plate, a green 2x4 plate, a green 2x3 left wedge plate, a green 2x3 right wedge plate, a green 2x4 left wedge slope, a green 2x4 right wedge slope, a bright green 1x1 round plate with three leaves, a dark green 1x1 round plate with bar, and a light bright orange flower with pointed petals and small pin. Use the pieces to create the following part:
- 162.1. Orient the 2x4 plate vertically. Get the right wedge plate and hold it so the studs form a column to the left. Connect its left column to the rear three studs of the 2x4 plate's right column.
- 162.2. Add the left wedge plate symmetrically to the left of the right wedge plate. Take the 1x4 plate and horizontally center it on the front row of the subassembly.
- 162.3. Find the left wedge slope and orient it vertically with the stud at the front. Place it on the left two columns of the part, then add the right wedge slope symmetrically to the right.
- 162.4. Take the 1x1 round plate with bar and put it on the stud of the left wedge slope so the bar points back. Stack the round plate with three leaves on top with the middle leaf pointing along the bar. Finally, find the flower and insert the small pin underneath it into the end of the bar.
- 162.5. Now we can add our part to the model! Rotate the model so the large window faces you, then find the vertical 1x2 of side studs to the window's left. Take your part and reorient it vertically upright with the thick end of the wedge slopes at the base. Connect the 2x4 plate's left column to the side studs so that the bottom right of the part overlaps the frame around the window just a little.
- 163. Retrieve a green 1x2 slope brick, two medium nougat 1x2 bricks with masonry profile, two tan 1x2 jumper plates, two tan 1x1x2/3 modified plates, and two dark grey 1L liftarms.
- 163.1. Note the gap behind the part placed previously let's fill it. Hold the 1x2 slope vertically with the stud at the back and connect a 1x1x2/3 modified plate under its back row. Slot the modified plate into the gap to attach the part. Place a second 1x1x2/3 modified plate behind the 1x2 slope.
- 163.2. We will use the rest of the pieces to build a chimney:
- 163.2.1. Hold a masonry brick vertically with the brick profile facing right. Get a jumper plate and connect it horizontally to the brick's back stud so it overhangs to the left.
- 163.2.2. Find the second masonry brick and orient it vertically with the brick profile facing left. Connect its rear stud under the left column of the previously placed jumper plate.
- 163.2.3. Put a second jumper plate horizontally in front of the first.
- 163.2.4. Orient the 1L liftarms with the pin holes facing up and down. Place one on the stud of each jumper plate.
- 163.2.5. The chimney is complete! Navigate to the back left of the angled wall section and place the chimney on top of the 2x2 of studs there.
- 164. Locate a green 1x2 plate, a green 2x2 brick, two green 2x2 slope bricks, and a green 3x3 wedge slope. Find the 2x2 slope brick above the large window. Place a slope brick to the left with the studs

horizontally at the back, then add a second to the left of the first in the same orientation. Next, orient the wedge slope with the studs horizontally in the rear and put it to the right of the rightmost slope brick so their studs align. Put the 2x2 brick to the right of the wedge slope – it should not overhang the wall – then connect the 1x2 plate vertically to its left column.

Set the main build aside while we construct the roof of the living room.

- 165. Open the next group of pieces and extract a brown 2x4 brick and a tan 2x12 plate. Orient the plate horizontally, then attach the brick vertically to its right two columns so that the back rows of the 2x4 brick overhang to the back.
- 166. Find a brown 2x14 plate and hold it horizontally. Connect its right two columns under the 2x4 brick's overhang.
- 167. Retrieve a green 1x3 brick, three brown 1x6 bricks, and a black 2x2x2/3 modified plate with ribbing. Start by placing a 1x6 brick horizontally on the back row to the left of the 2x4 brick, then lay a second horizontally to the left of the first. Take the modified plate and put it in front of the ppp two columns in from the left. Put the 1x3 brick horizontally in front of and to the right of the modified plate, then add the remaining 1x6 brick horizontally to the right.
- 168. Get a green 4x4 quarter circle plate and a green 2x6 right wedge plate. Orient the quarter circle plate with the right angle at the back right, then connect it to the ribbed modified plate from the last step so their back right corners align. Hold the wedge plate vertically with the angled edge to the right and connect its left column to the rightmost column of the subassembly so its front two rows overhang to the front.
- 169. Locate a green 1x4 plate, two green 4x4 plates, and a green 4x4 quarter circle plate. Orient the quarter circle plate with the right angle at the back right. Connect it so the back left stud sits on the back left stud of the subassembly it should overlap the other quarter circle plate placed in the previous step. Add the 1x4 plate vertically to the right followed by a 4x4 plate. Place the second 4x4 plate to the right of the first.
- 170. Fetch the next group of pieces and find three green 2x3 right wedge plates. Orient them vertically with the studs to the left, then stack them together. Place the part so its left column connects to the back three studs of the subassembly's right column.
- 171. Collect a green 1x3 brick, a green 2x2 brick, and a medium nougat 1x2 brick with masonry profile. Put the masonry brick horizontally in front of the ppp (it doesn't matter which side faces which way) so their left columns align. Hold the corner brick so the studs form the Braille letter D and add it one row behind and to the left of the masonry brick. Put the 1x3 brick horizontally behind the corner brick so its left stud protrudes to the left.
- 172. Find another medium nougat 1x2 brick with masonry profile and a green 6x6 round corner slope. Put the masonry brick horizontally in front of the other masonry brick placed in the previous step so the brick texture faces forward. (This forms the base for one last chimney!) Next, note that the bricks to the left form a stepped edge. Take the round corner slope and place it so its stepped edge matches that of the bricks the round edge should form the front left quadrant of a circle.
- 173. Get two tan 1x2 jumper plates and orient them vertically. Navigate to the pair of masonry bricks at the front right of the subassembly. Connect one of the jumper plates to the left column of the masonry bricks, then add the second to the right.
- 174. Take two dark grey 1L liftarms and orient them with the pin holes facing up and down. Place one on the stud of each of the previously placed jumper plates to complete the chimney. Next, find a dark azure small bird and place it two rows behind and three columns to the left of the chimney's left column.
- 175. Now we will build a clothesline, complete with laundry! Let's start by building the supports. Collect two brown 1x1 round modified tiles with upright bar, two brown candlesticks, and two brown bar holders with clips. Hold the candlesticks upright with the bars on top, then slide them down onto

the modified tiles. Orient the bar holders upright with the clips on top and connect them to the bars at the top of the supports via the bar holders. You should now have two identical parts. Place the first support on the back row three columns from the left and put the second on the front row four columns to the right of the first support.

- 176. Find a dark tan 6L bar with stop and two white 2x2 trapezoid flags. Orient the bar horizontally with the stop on the left side. Attach a flag to the right of the stop via the clips so the angled edge lies to the right and the flag hangs under the bar. Add the second flag to the right of the first in the same orientation. The flags represent clothes hanging from the line. To connect the line to the supports, first align the hands of the clips so that the bar can span the gap between them, then push the bar into the clips of the supports. The bar's stop should be slightly to the right and forward of the back left support.
- 177. There are only three pieces left in the group: a dark green 1x1 round flower plate, a brown 6x6 wedge plate, and a green 6x6 round corner slope. Use them to make a part:
- 177.1. Orient the wedge plate with the angled edge at the front left. Take the 1x1 plate and place it two rows in from the back and two columns in from the right.
- 177.2. Orient the corner slope so its curved edge forms the front left quadrant of a circle. Place it on top of the part so the flat faces at the back and the right align with the back and right edges of the wedge plate.
- 177.3. Navigate to the front left of the subassembly and connect the part under the 4x4 quarter circle plate. The back and right edges of the part should align with the back and right edges of the quarter circle plate.
- 178. The roof is complete! Retrieve the main model, then slot the roof into place above the living room by lowering the front left section over the angled wall. The roof should attach securely to the model and is not intended to be removable. Fortunately, the living room is easily accessible from the back, as the roof does not completely enclose the space.

The final phase of the build sees us complete the landscaping and add some details to the garden.

- 179. Obtain the sixth groups of parts and fetch two green 3x3 plates, two green 1x2 rounded plates, a green 2x4 left wedge slope, a green 2x4 right wedge slope, and three green minifigure claw weapons. Use them to construct a panel:
- 179.1. Take the right wedge slope and orient it vertically with the stud at the front. Connect it to the right two columns of a 3x3 plate so it overhangs the back by one row.
- 179.2. Place the second 3x3 plate behind the first under the wedge slope's overhang.
- 179.3. Hold the left wedge slope vertically with the stud at the front and put it to the left of the other wedge slope. Then get a 1x2 rounded plate and place it vertically behind the wedge slope on the left column. Put the other rounded plate horizontally to the right of the previously placed plate's front stud. 179.4. Orient the claw weapons vertically with the bars at the back pointing down. Insert the bar of one of the claws into the back stud of the left rounded plate. Attach the others similarly to the studs of the horizontal rounded plate to the right.
- 179.5. The panel is complete. Locate the vertical 2x4 of side studs to the right of the large window. Orient the panel upright with the studs facing forward and attach it to the side studs.

The landscaping around Bag-end is finally done! There are only a few finishing touches to add before Bag-end is completed.

- 180. Get the rest of the pieces from the group, which are two bright green 1x1 round plates with three leaves, a green minifigure claw weapon, and a dark pink flower with bar.
- 180.1. Insert the bar at the base of the flower into the hollow stud of one of the leaf plates, then put it on the stud in front and to the right of the previously placed panel so the middle leaf points forward. 180.2. Navigate to the front of the model and along to the left until you find a single side stud. Hold the claw weapon vertically upright with the bar at the base pointing back. Push the bar into the side stud to create a plant growing through the old stone wall.
- 180.3. Find the angled wall at the left end of the building and locate the right vertical 1x3 of studs in front of the wall. Place the remaining leaf plate on the middle stud with the middle leaf facing left. Next, open the seventh group of pieces and extract a white flower with bar. Insert the bar into the leaf plate's hollow stud.

- 181. Continuing with the seventh and final group of pieces, find two dark brown plant stems with six stems and twelve dark green 1x1 flower plates. Note that the flower plates have been stacked for ease disconnect them before continuing. We will use them to make two small bushes:
- 181.1. Take a plant stem and slide a flower plate onto each stem by inserting it into the small pin hole in the center of the plate from below.
- 181.2. You should now have two small bushes. Locate the pair of 2x2 round jumper plates behind the stone wall at the front of the model. Insert the bar at the base of each bush into the stud of each jumper plate.
- 182. Next, let's construct a bird feeder. Collect two brown 1x1 round plates with hollow studs, a brown 1x1 Technic brick with pin hole, a brown 4L antenna, and a pearl gold Asian hat. Create the bird feeder as follows:
- 182.1. Orient the 1x1 brick with the pin hole facing forward and back. Stack a 1x1 round plate on top and place the other 1x1 round plate underneath.
- 182.2. Take the antenna and insert the bar into the hollow stud under the bird feeder.
- 182.3. Lastly, center the hat on top of the feeder to create a shade.
- 182.4. Attach the bird feeder to the model behind the left end of the stone wall, three columns to the left of the left bush placed previously.
- 183. Finally, let us build a short tree. Gather the remaining pieces together, which are four brown 1x1 round plates with hollow stud, a brown 1x1 round tile with upright bar, two brown candlesticks, a brown 2L bar with stop, a brown Technic axle connector hub with four bars, five bright green 1x1 round plates with three leaves, and five lime 1x1 round plates with three leaves. Note that the lime leaf plates have been stacked to differentiate them from the bright green leaf plates disconnect them and keep them separate so they do not become confused.
- 183.1. Orient a candlestick upright with the bar at the top and slide the bar holder at the base down onto the upright bar of the 1x1 round tile. Take the second candlestick and slide it down onto the first to create the tree's trunk.
- 183.2. Get the axle connector hub and connect it to the bar at the top of the trunk via the axle hole. The bars poking out from the hub should point left, right, back and forward. Next, hold the 2L bar upright and insert it into the connector hub's axle hole from above.
- 183.3. Fetch the four 1x1 round plates with hollow studs. Hold one upright with the stud facing you and slide it onto the bar protruding in front of the assembly. Push it as far back as possible. Add the other three plates symmetrically to the right, left and back bars.
- 183.4. Take a bright green leaf plate and hold it so the middle leaf points to the right and the stud faces you. Push it onto the front facing bar so it connects to the 1x1 round plate. Get three more and place them symmetrically at the right, back, and left of the tree. Find one more bright green leaf plate and slide it down onto the bar pointing up so the middle leaf points forward.
- 183.5. Retrieve a lime leaf plate and orient it with the middle leaf pointing up and the stud facing you. Connect it to the front leaf plate placed in the previous step. Add three more symmetrically to the left, back, and right of the subassembly. Finally, take the last lime leaf plate and slide it down onto the bar pointing up so the middle leaf points back.
- 183.6. The tree is complete. Place it on the rightmost stud in front of the wall, just to the left of a 2x4 left wedge slope.

The print instruction booklet features the following quote from the film, spoken by Bilbo Baggins: "There's always been a Baggins living here, under the hill, in Bag-end. And there always will be."

The final section of Bag-end is complete! From the outside, the section is an unassuming structure set into the hill, with a large round window set into the front and ringed by a brown wooden frame. To the left, a smaller window is set into an angled wall. The roof is verdant and green and has a pair of chimneys poking up at each end and a washing line hung with laundry in the middle. In front of the house, the garden continues with a pair of small dark green bushes, a short tree in full leaf, and a bird house held high off the ground. A stone wall separates the property from the dark tan path that lies at the front of the model.

Around the back you will find a fully furnished interior. The fire is going, and the table is set for tea, perfect for entertaining old friends. A stack of unopened letters and a framed map of the Lonely Mountain hint that perhaps Bilbo's mind is elsewhere... is he plotting something? In the fire itself is an

envelope which is beginning to blacken. Turning the knob on the side of the model exchanges the envelope for the treasure it contains: the One Ring, which Bilbo has kept hidden all these long years.

184. All that remains to be done is to connect the section to the rest of the model. Bring back the rest of the model and orient it with the garden in front. Place the section to the left of the entrance hall. Align the angled section at the front right of the living room section with the front left side of the garden in front of the entrance hall so that the round corner slopes in front of the walls meet up to form a smooth, continuous sloped surface. When you are satisfied with the alignment, push the sections together – they should connect strong with a click or series of clicks as the tow balls and sockets connect.

The completed Bag-end is nothing short of amazing, stretching a full 45 centimeters (18 inches) from left to right. A dark tan road leads up to the gated front garden, which opens onto a paved path which leads past a vigorous vegetable patch up to a dark green circular front door. Entering the hobbit hole, we are welcomed into a lavish interior decorated with ornate furniture, including a coat stand, treasure chest, candelabra, and a beautiful rug. Turning to the left, a visitor may join the host for tea in the cluttered living room or turn right and enter Bilbo's study where he has been hard at work on his book.

Though Bilbo Baggins' home may be complete, our work is not yet done – after all, this set is called 'The Shire', not 'Bag-end'! The final three bags of the set give us the parts to create several side builds which recreate Bilbo's 111th birthday celebrations. They also give us five more minifigures with which to populate the Shire!

Open the thirteenth bag and collect the first group of parts, which contains pieces for the minifigure of Mrs. Proudfoot. Orient the short legs with the feet facing forward and place the skirt on top before connecting the torso above with the hands in front. Push the head down the neck onto the shoulders, then get the hairpiece and place it on top. Lastly, get the carrot and insert the carrot top into the bar hole at one end, then clip it into the minifigure's hand via the carrot top.

Mrs. Proudfoot is an older lady and is dressed rather like a farmer in a white-sleeved olive green shirt and a tan skirt. The print instructions note that Mrs. Proudfoot's skirt is a new piece, appearing for the first time here. Her light nougat head has two expressions, one expressing silent disapproval and the other with a soft smile. She has wrinkles in the corners of her eyes and mouth. Her mid-length brown hair is tied back, with a middle parting at the front. In the movie, Mrs. Proudfoot appears only briefly to non-verbally chastise her husband for enjoying Gandalf's famous fireworks. In fact, Mr. Proudfoot is who we will bring to life next!

Get the second group of parts. Take the short legs and connect them under the torso so that the feet and arms face the front, then put the head on top. Complete the figure by placing the hair on top of the head. Mr. Proudfoot needs an accessory – take the broom element and clip it into his hand so he can tackle some chores!

Mr. Odo Proudfoot is Bilbo Baggins' cousin and neighbor, known throughout the Shire for having very large feet, but in minifigure form his feet are the same size as all other standard minifigures. He is dressed in a tan shirt with medium nougat sleeves and collar and a pair of dark brown trousers. His head is covered by a mop of medium nougat hair. His light nougat head has two expressions, one showing mirth and the other slight embarrassment – perhaps depicting him enjoying Gandalf's fireworks, and then after experiencing Mrs. Proudfoot's disapproval?

Now we will build a gazebo under which our hobbits can gather for Bilbo's birthday party.

- 1. Let's begin by constructing a sturdy Technic frame. Find the third group of pieces and locate a black 10L axle and a black 90-degree angled axle connector. Orient the axle connector with the ends pointing back and to the right. Hold the axle horizontally and insert the left end into the right-facing side of the connector.
- 2. Locate another black 90-degree angled axle connector and a dark brown axle and pin connector with 1L axle. Hold the latter piece so the axle points back and the pin hole faces left and right, then slide it halfway along the axle placed previously. Don't worry if it slides around. Then take the angled connector and orient it so it points left and back and connect it to the right end of the axle.

- 3. Get two black 10L axles and orient them vertically. Insert one into the back-facing end of the previously placed angled connector. Add the second symmetrically to the left side of the assembly.
- 4. Find two more dark brown axle and pin connectors with 1L axles. Slide them onto the previously placed axles and position them roughly halfway along them with their axles pointing out.
- 5. Fetch a black 10L axle, two black 90-degree angled axle connectors, and a dark brown axle and pin connector with 1L axle. Use them to make a part:
- 5.1. Orient the axle horizontally and connect a 90-degree connector to the left so its free end points forward
- 5.2. Slide the axle and pin connector onto the axle from the right via the pin hole and shift it roughly halfway along. Ensure the 1L axle points back. Then connect the second 90-degree connector to the right end of the axle so its free end faces forward.
- 5.3. To attach your part to the frame, slide the forward-facing ends of the angled connectors onto the free ends of the vertical axles of the frame.
- 6. Take three black 3L axle connectors. Hold one vertically and slide its front end onto the 1L pin of the pin and axle connector on the rear horizontal axle. Add the other two symmetrically to the left and right sides of the frame.
- 7. Next we will construct a hub to which we will later connect more parts of the frame. Obtain the next group of pieces and gather a dark grey 1L pin, a black 1L pin with tow ball, a black bar holder with handle, two brown 2L bars with stop, an angled axle and pin connector number 2 with 180 degree angle between the axle connectors, and a brown pin connector with 4 horizontal clips. Use them to assemble the following part:
- 7.1. Take the pin connector with 4 clips and insert the 1L pin into its pin hole from above so the stud faces up.
- 7.2. Hold the 2L bar upright, then insert it into the hollow stud from above. Push it down until the stop prevents it from going further.
- 7.3. Get the bar holder with handle and orient it vertically with the handle horizontally at the back. Push the handle into the front clip. Hold a 2L bar vertically, then insert its back end into the bar holder from the front.
- 7.4. Find the axle and pin connector and orient it vertically with the pin hole facing up and down. Push the rear axle hole onto the front of the bar placed previously. Finally, take the 1L pin with tow ball and insert the pin end into the pin hole from above so that the tow ball is at the top.
- 7.5. The part is complete! Locate the back-facing 1L axle along the front axle of the frame and slide the connector at the front of the part onto it.
- 8. Locate three brown 2L bars and three black bar holders with bar handles. Insert a bar into the hole of each bar holder to create three identical parts. Orient the first part horizontally with the bar handle vertically to the right and insert the bar at the left end into the axle connector protruding to the right of the frame. Add the others symmetrically to the left and the back of the frame. Now we need to connect the bar handles to the hub with clips in the middle this is tricky, so take your time. Start by swinging the back part up and forward toward the center. At the same time, lift the hub, keeping it parallel to the building surface, until it is held above the center of the frame. Clip the bar handle of the back strut into the hub connector to create a stable triangular structure. Swing the struts at the side into the center and connect them to the hub connector in the same way. Don't be afraid to flex the axles along the sides of the frame in order to get the parts in the right places!
- 9. The structure of the gazebo is almost complete we just need to add the supports which hold it up. Gather four brown 1x1 round tiles with upright bars, four brown 1L liftarms, eight brown 2L axle connectors, four blue 1L pins with 1L axles, and four yellow 3L axles. Use the pieces to create four supports:
- 9.1. Orient an axle connector upright and insert the bar of a round tile into its lower end. This is the base of the support.
- 9.2. Hold a 3L axle upright and insert it into the top of the axle connector. Then take a 1L liftarm and slide it down the axle via the pin hole.

- 9.3. Get another axle connector and orient it upright. Slide its lower end onto the top of the 3L axle. Find a 1L pin with 1L axle and hold it upright with the axle at the bottom, then insert the axle into the top of the previously placed axle connector.
- 9.4. You should now have four identical parts. Locate the pin hole of the front right 90 degree angled axle connector. Insert the pin at the top of a support into the pin hole from below, then attach the other three symmetrically at the back right, back left, and front left of the gazebo.
- 10. Fetch four black 1L bars with tow ball at one end. Hold one upright with the ball at the top, then insert the bar into the pin hole of the front right 90 degree angled connector from above. The bar should be securely held in place by the pin occupying the hole, which has the added benefit of strengthening the support's connection to the frame. Add the remaining pieces symmetrically at the front left, back left, and back right of the model.
- 11. All that remains to be done is to cover the frame! Find the tan cloth roof piece it is an oddly-shaped piece of tan fabric patterned with light bright orange and dark red diamonds and triangles with a light bright orange border of alternating rectangular protrusions and indents. One edge is split, with a triangular wedge driving in to the center. Orient the part with the split in front. Note that the piece has holes punched near each corner which will be used to connect the part to the frame via the tow balls. To get started, locate the hole punched in the right edge of the wedge and push it onto the tow ball at the front middle of the frame so that the tow ball pops up through the fabric. Maneuver the fabric so the bar jutting up from the center of the frame passes through the center of the fabric this centers the roof on the gazebo.
- 12. Next, locate the front right tow ball and the hole near the front right corner of the roof. Push the fabric around the hole down around the tow ball so the fabric passes around the tow ball and is held in place by it. Repeat this action at the back right and the back left of the gazebo.
- 13. Find the hole punched near the front left corner and push the hole onto the front left tow ball. Lastly, locate the hole punched in the left edge of the wedge, then push it down over the front middle tow ball so the fabric overlaps. The cloth piece now forms a pyramidal roof over the frame!

The gazebo is complete! Next, we will build a table and birthday cake.

- 14. Open the fifth group of bricks. Take out a green 8x8 circular plate, which will be used to represent the grassy ground beneath the table.
- 15. Collect two 1x4 arch pieces. Vertically center one arch on the second column from the left, then add the second symmetrically to the right. These are our table's legs.
- 16. Gather a brown 4x4 plate, two brown 1x8 tiles, and four brown 1x4 modified tiles with two studs. Use them to construct the table's top:
- 16.1. Orient a 1x4 tile horizontally and connect its right two columns to the back row of the 4x4 plate. The tile should overhang the plate to the left by two columns.
- 16.2. Add a second 1x4 tile horizontally to the right of the first, then lay a 1x8 tile horizontally in front so that its ends align with the ends of the 1x4 tiles. Take another 1x4 tile and put it horizontally two rows in front of the left 1x4 tile so its left end aligns with the ends of the tiles behind it, then put another horizontally to the right. Finally, center the remaining 1x8 tile horizontally on the front row of the subassembly.
- 16.3. The table's top is complete. Connect it to the main assembly by centering it horizontally and vertically so the 4x4 plate slots between the arches.
- 17. Get two flat silver minifigure mugs and a dark orange minifigure croissant element. Hold the croissant vertically with the bars lying to the left and connect it to the front right stud. Add a mug to the back right stud with the handle at the back, then place the second mug on the front left stud with the handle in front.
- 18. Take the two red 1x1 round flower plates and put them to the side. Then open the sixth and final group of pieces, which contains four lime 1x1 round flower plates which have been stacked together, two dark red 1x1 round flower plates, four white 1x1 round tiles with upright bars, a white 2x2 round brick, a white 4x4 round brick, a white 2x2 cake frosting element, four light bright orange flowers with

pointed petals and small pins, and four transparent orange small flames. Keep the red 1x1 flower plates separate from the dark red 1x1 flower plates. We will use all these pieces to create Bilbo's eleventy-first birthday cake.

- 18.1. Get the white 4x4 round brick. This will be the base of the cake.
- 18.2. Obtain the stack of lime 1x1 round flower plates and disconnect them. Put the first on the left stud of the front row, the second on the front stud of the right column, a third on the right stud of the back row, and the last on the back stud of the left column. Next, take the dark red flower plates and place them on the right stud of the front row and the left stud of the back row. Then find the red 1x1 round flower plates and put them on the front stud of the left column, and the back stud of the right column. The texture and color of the flower studs conveys piped icing around the edge of the cake. 18.3. Center the white 2x2 round brick on the cake, then stack the white 2x2 frosting element on top. 18.4. Gather the four light bright orange flowers with pointed petals. Hold one upright with the pin in the back and one petal pointing up. There is a small pin hole on edge of the frosting piece at the front right, just next to the front right stud. Attach the flower to the cake by inserting the pin into the small pin hole. Place the rest symmetrically at the front left, back right, and back left of the frosting element.
- 18.5. Take the four white 1x1 tiles with upright bars and place one on each stud of the frosting piece.

 18.6. Collect the small flames. Hold one upright with the small pin at the base. Insert the pin into the top of the bar of the front right tile with upright bar. Connect the other flames symmetrically to the
- other bars.

 18.7. The cake is complete! Compared to a minifigure, the cake is enormous, with two tiers covered in white icing and decorated with colorful piping, flowers, and a crown of lit candles. Place the cake in the middle of the table for the partygoers to enjoy.

The print instructions feature the following piece of movie trivia: "During the filming of Bilbo giving his birthday speech, the giant polystyrene cake covered in candles caught fire."

You have come to the end of the thirteenth bag! The fourteenth and penultimate bag has the parts needed to build a scene featuring Merry and Pippin and also the stage from which Bilbo gives his speech.

Open the bag and extract the first group of pieces, which contains the pieces to build the minifigure of Merry. Orient the dark brown short legs with the feet facing forward and connect the light bright orange torso on top with the hands in front. Place the light nougat head on the neck and top it with the medium nougat tousled hairpiece, being careful to distinguish it from the dark grey spiky hairpiece. Find the apple element and clip the stem into his hand.

Meriadoc Brandybuck, known as Merry to his friends, is a mischievous hobbit with a knack for pranks and schemes, and is one of Frodo's cousins. He is wearing dark brown trousers and a light bright orange vest over a white shirt. The vest has a pattern of horizontal and vertical dark red lines on the front and back. Merry's head has two facial expressions, the first being a lopsided grin, as if he has spotted an opportunity for a joke. The other shows him open-mouthed in awe or fright with dark grey scuff marks all over his face. This face pairs with the dark grey spiky hair, showing him immediately after setting off Gandalf's dragon firework.

Get the second group of pieces, which holds the pieces for the Pippin minifigure. Connect the dark green torso to the dark brown short legs so that the feet and hands are in front, then place the light nougat head on the neck. Take the brown tousled hairpiece – not the spiky hair – and put it on top of Pippin's head.

Peregrine 'Pippin' Took is Merry's dear friend and kindred spirit, often finding himself an accomplice in Merry's schemes. He also wears dark brown trousers, and his torso is decorated with a dark green vest with ornate gold trim which opens onto a white shirt. His head also sports two expressions, the first being an open-mouthed smile and the other a scared expression with dark grey scuff marks all over. The latter expression pairs with the dark grey spiky hair, matching with Merry – this should come as no surprise, as the two were equally responsible in executing the firework prank!

Now we will create the dragon firework that the pair steal from Gandalf.

1. Find the next group of pieces and collect a green 8x8 circular plate and a dark green 2x2 round jumper plate. Center the jumper plate on the circular plate.

- 2. Get a bright green 1x1 round plate with three leaves and a white flower with bar. Insert the bar at the base of the flower into the stud of the leaf plate from above. Orient the resultant part so the middle leaf points left, then put it two columns to the left of the previously placed jumper plate's front row.
- 3. Collect a brown 1x1 round plate with hollow stud, a red 1x1 modified brick with side studs on opposite sides, three red 1x1 round tiles with upright bars, a red bar holder with clip, two red minifigure flipper elements, a dark red 1L bar with angled stud, and a brown 4L bar. Use them to assemble the dragon firework:
- 3.1. Take the 1x1 round plate and place the 1x1 modified brick on top with the side studs to the left and right.
- 3.2. Gather the three 1x1 round tiles with upright bars. Put one on top of the subassembly, then attach the others to the side studs.
- 3.3. Find the 1L bar with angled stud and orient it with the hollow stud facing down and the bar angling forward. Push the hollow stud onto the upright bar at the top of the model.
- 3.4. Locate the bar holder with clip and orient it vertically with the clip at the back and its hands to the left and right. Clip it to the angled bar at the top of the subassembly to form a rudimentary dragon's head.
- 3.5. Get a minifigure flipper and hold it upright with the stud at the top facing right. Push the stud onto the short bar protruding to the right of the subassembly. Add the second flipper symmetrically to the left. The flippers work well as wings for the dragon. Lastly, hold the 4L bar upright and insert it into the base of the firework from below and push it all the way in.
- 3.6. The firework is complete! Turn it 90 degrees to the right so its head faces to the left, then insert the base of the bar into the stud of the 2x2 round jumper plate in the center of the base.

There is one piece left over: a black plant stem with six stems. The print instructions suggest swapping it for the firework to suggest that it has been launched. It also suggests changing out Merry and Pippin's hair and faces for the ash and soot covered expressions and dark grey hair that best suits the scene. Finally, the print instructions include the following exchange between Merry and Pippin as heard in the film: "That was good! Let's get another one!"

The final assembly of the set is a stage from which Bilbo can give his birthday speech and perform his disappearing act. Behind the stage is a tall tree, at the top of which is space to attach the dragon firework unleashed by Merry and Pippin.

- 1. Open the fourth group of pieces and find a brown 1x12 plate and a light grey 4x4 turntable base. Orient the 1x12 plate horizontally. Horizontally center the base's back row on the plate.
- 2. Locate a green 6x12 plate and orient it horizontally. Place it in front of the brown 1x12 plate placed in the last step, under the turntable base.
- 3. Fetch a medium nougat 6x6 round gear plate with 14 teeth and four brown 2x2 curved corner tiles.
- 3.1. Orient the first so it forms the back left quadrant of a circle. Put it on the gear plate so its front left end connects to the stud four rows back from the front and two columns in from the left.
- 3.2. Add the remaining tiles symmetrically around the plate so they form a loop around the center of the plate.
- 3.3. Center your part on the turntable base and push it down to connect them. The gear can rotate in place. This is an integral part of the function embedded in this assembly!
- 4. Collect two brown 1x4 log bricks, two green 2x2 slope bricks, and two green 2x3 slope bricks. Navigate to the second column from the left, then place a 1x4 brick vertically at the back. Orient a 2x2 slope brick with the studs vertically to the right and connect it to the left of the 1x4 brick's back two rows it should overhang left one column. Orient a 2x3 slope brick with the studs vertically to the right and place it in front of the previous slope. Add the remaining parts symmetrically to the right side of the assembly.
- 5. Find two green 1x6 plates and a green 2x12 plate. Orient the pieces horizontally. Take the first 1x6 plate and connect its left two studs to the left end of the back row of the assembly. Add the second symmetrically to the right. Attach the 2x12 plate in front of the 1x6 plates.

- 6. Get two green 4x8 half-circle plates. Hold one vertically with the straight edge to the right and place it under the overhang of the left pair of slope bricks so its front row protrudes in front of the assembly. Connect the second plate symmetrically to the right side of the model.
- 7. Retrieve two black 1x2x1 half-cylinders, a green 2x4 left wedge slope, and a green 2x4 right wedge slope. Get the left wedge slope and orient it horizontally with the stud at the back right, then place it with the stud in front of the stud of the left 2x3 slope brick. Place a half-cylinder horizontally to the right of the stud with the curved surface facing back. Attach the remaining pieces symmetrically to the right of the assembly.
- 8. Gather the remaining pieces from the group, which are: a red 1x2 plate, two green 6x6 plates with a rounded corner, a dark grey 1x2 half-circle tile, a dark orange 2x2 turntable base, and a medium azure 2x2 round gear plate with 6 teeth. Use them to construct a part:
- 8.1. Take the gear plate and center it on the turntable base, then push it down to connect them. Orient the gear so that the teeth at the front and back are vertical.
- 8.2. Place the 1x2 plate vertically on the left column of the gear plate, then put the half-circle tile to the right with the round edge to the right.
- 8.3. Orient a 6x6 plate with the round corner at the front right. Connect its back left stud under the front right corner of the part. Connect the second plate symmetrically to the left.
- 8.4. The part is complete! To attach your part to the model, put the back row of the turntable base on the front row of the main assembly, in front of the big gear plate. The part should slot between the protruding rows of the half-circle plates at the sides.
- 9. Obtain the sixth group of pieces and extract two green 1x3 slope bricks and two dark green 2x2 round jumper plates. Locate the half-cylinder piece to the right of the big gear and lay a slope brick vertically in front of its right column with the stud at the back. Take a round jumper and put it to the right of the slope's front two rows. Place the other parts symmetrically on the left side of the model.
- 10. Locate two brown 1x3 plates, three tan 1x4 plates, and two light grey 1x1 quarter-circle tiles. Place a 1x3 plate vertically to the left of the right 1x3 slope brick placed previously, then add a quarter-circle tile to the left of its back stud with the curve to the back left. Lay a 1x4 plate vertically in front of the tile, then place another horizontally to the left of the previous plate's front stud. Connect the remaining parts symmetrically to the left.
- 11. Collect two brown 1x3 plates, two brown 2x2 corner plates, and two yellow 2x2 round plates. Place a round plate to the right of the left 1x3 slope so its back right stud is situated above the quarter-round tile placed in the previous step. Next, orient a corner plate so that its studs form the Braille letter D and place it in front of the ppp. Place a 1x3 plate horizontally with its left stud in front of the corner plate's front stud. Add the remaining parts symmetrically to the right of the build.
- 12. Find two brown 1x3 plates, a light grey 1x6 tile, and two dark grey 3x3 round corner tiles. Orient a 1x3 plate vertically and put it to the right of the left 1x3 slope so that their back studs align. Hold a round corner tile so it forms the front left quadrant of a circle, then connect it so its back left attaches to the right of the 1x3 plate's front stud. Place the second corner tile symmetrically to the right of the first and put remaining 1x3 plate vertically to the left of the right 1x3 slope. Now turn your attention to the gear plate behind the corner tiles. Ensure that the 1x2 plate on top is aligned vertically to the left. Take the 1x6 tile and place it horizontally behind the 1x2 plate so it spans the space between the 1x3 plates' back studs. The tile limits the gear so it cannot spin freely, instead limiting it to a 180 degree arc.
- 13. Gather a dark brown 1x2 plate, four brown 1x2 log bricks, a brown 1x4 log brick, a brown 1x2 tile, and a brown 2x2 modified tile with two studs. We shall use them to create the front of the stage:
- 13.1. Take a 1x2 brick and place it vertically in front of the left 1x3 plate placed in the previous step. Get another 1x2 brick and put it horizontally with the left stud in front of the previously placed brick. Add the 1x4 brick horizontally to the right, followed by another 1x2 brick, then add the final 1x2 brick vertically behind the previous brick's right stud.
- 13.2. Make a part: hold the 2x2 tile with the studs horizontally at the back, then lay the 1x2 plate horizontally over them. Stack the 1x2 tile horizontally on top of the plate to complete the part. Center the part on the front two rows of the model to create a set of steps leading up to the stage.

- 14. Fetch a green 2x3 left wedge plate, a green 2x3 right wedge plate, and four tan 4x4 modified plates with 3x3 quarter-circle cut-outs. Orient a modified plate with the cut-out in the back right and connect it so its front left corner coincides with the front left corner of the stage. Add the other modified plates symmetrically around the stage so that the cut-outs form a 6x6 circular hole in the middle. Take the right wedge plate and orient it with the studs vertically to the right. Place it to the left of the back left modified plate so that their back rows align. Put the left wedge plate symmetrically at the right side of the assembly.
- 15. The last pieces of the group are two green 2x2 wedge plates and two green 1x2 half-circle tiles. Hold a wedge plate with the angled edge at the back left and place it so its front right stud connects to the back stud of the previously placed wedge plate on the right of the build. Put a half-circle tile horizontally in front of the previous piece with the curved edge in front. Attach the remaining parts symmetrically to the left side of the model.
- 16. Obtain the sixth and final group of pieces. Gather the following: six brown 2x2 round plates, a tan 6x6 round plate, three brown 2x2 round tiles, two brown 1x2 half-circle jumper plates, and five dark brown 2x2x2 barrels. Use them in the construction of the following part:
- 16.1. Get a 2x2 round plate and center it on the 6x6 round plate.
- 16.2. Place a 2x2 round plate to the right and another to the left of the first. Put a 2x2 round tile behind the middle plate. Attach a half-circle jumper vertically in front of the middle plate's left column with the flat edge to the right, then add the second symmetrically to the right.
- 16.3. Retrieve three barrels. Stack one on top of each 2x2 round plate.
- 16.4. Locate three more 2x2 round plates. Put one on top of each barrel.
- 16.5. Find two more barrels. Place one on top of the row of barrels two columns in from the right and add the other barrel to the left. The upper row of barrels should be centered on the lower row.
- 16.6. Take the two 2x2 round tiles and connect one to the top of each of the previously placed barrels.
- 16.7. The part is complete! Place it in the 6x6 circular hole in the center of the stage.

The stage is nearly complete, and the function is ready to play with! Turning the gear at the back of the build causes the center of the stage to quickly spin 180 degrees, allowing a minifigure placed on the studs in front of the barrels to suddenly disappear, replaced with a near-identical scene. The function can be used to reenact the scene in the movie where Bilbo vanishes at the end of his speech.

- 17. Let's continue by constructing poles to hold up the banner that hangs over the stage. Collect two brown 6L bars with stops, two black 1L bars with tow balls, two brown bar holders with clips, two brown candlesticks, and two dark green plant stems with three stems. Use the pieces to construct two identical parts:
- 17.1. Hold a candlestick upright with the bar at the base. Get a stem and insert the bar of the candlestick into the bar holder in the middle of the stem piece.
- 17.2. Orient a 6L bar upright with the stop near the bottom and insert it into the top of the candlestick. Take a bar holder with clip and hold it with the clip at the top and the hands at the sides. Slide the bar holder down onto the top of the 6L bar.
- 17.3. Find a 1L bar with tow ball and orient the piece vertically with the tow ball in front. Clip it onto the top of the pole.
- 17.4. You should now have two identical parts. Locate the 2x2 round jumper plate three columns to the left of the stacked barrels. Take one of the parts and insert the bar at the base of the stem into the hollow stud of the jumper plate. Add the second symmetrically to the right of the stage.
- 18. Obtain the bright light yellow banner element. This piece is a long rectangular cloth element with holes punched at each end. The piece is decorated with dark red script which reads 'Happy birthday Bilbo Baggins' with a bright green filigree pattern around the words and a dark red border. Hold the piece horizontally upright with the decorated side in front and the text reading the right way up (you may wish to ask a sighted helper for assistance with the orientation). Push the hole at the right end of the element onto the tow ball at the top of the pole to the right of the stage. Attach the left end symmetrically to the top of the left pole.

The print instructions feature the following quote from the movie, spoken by Bilbo as he stands on the stage, about to disappear: "I'm going now! I bid you all a very fond farewell. Goodbye!"

You have reached the end of the fourteenth bag – only one remains! The final bag contains the parts to construct a minifigure of Rose 'Rosie' Cotton, a tree behind the stage festooned with lights, and Gandalf's flaming dragon firework.

Get the first group of pieces, which contains the pieces we need to assemble the Rosie minifigure. Take the short legs and orient them with the feet facing forward, then place the skirt element on top before attaching the torso above with the hands in front. Slide the head onto the neck, then place the hair on top so it hangs down the back.

Rose Cotton, more commonly known as Rosie, is a pretty hobbit barmaid and the object of Sam's bashful admiration. She wears a sand blue corset above a dark blue skirt. The corset has a brighter blue panel down the middle and is decorated with a dark blue trim and laces. She has light skin, long eyelashes and medium nougat lips. She has two expressions, the first a close-mouthed smile, and the other a wide, open mouthed grin. She is the last of the set's nine minifigures.

The print instructions feature the following quote from the film, when Frodo attempts to get Sam to act on his feelings for her: "Go on, Sam! Ask Rosie for a dance!"

- 19. Now we can get started building the tree! Set the stage aside and find the second group of bricks. Start by finding a black 2x2 plate and a black 1x2x1 2/3 modified brick with studs on the side and ends. Orient the modified brick horizontally with the 2x2 of side studs facing back and place it on the back row of the plate.
- 20. Get another black 1x2x1 2/3 modified brick with studs on the side and ends and put it horizontally on the front row of the plate with the 2x2 of side studs facing forward.
- 21. Collect five brown 2x2 bricks. Stack them together to form a column, then connect the column to the top of the assembly.
- 22. Locate two more black 1x2x1 2/3 modified brick with studs on the side and ends. Place the first horizontally on the front row with the 2x2 of side studs facing forwards. Add the second symmetrically behind the first.
- 23. Fetch two brown 2x4 plates, two brown 2x2 modified tiles with two studs, and two brown 2x2 brackets with 1x2 centered studs. Use the pieces to assemble two of the following part:
- 23.1. Orient a 2x4 plate horizontally and connect a modified tile to its right two columns with its studs vertically to the right.
- 23.2. Hold a bracket so the centered studs are vertical and on the left. Attach the bracket to the right column of the part.
- 23.3. You should now have two identical parts. Take one and orient it upright with the studs facing left and the bracket at the base. Connect it to the right-facing 2x2 of studs at the base of the column so the bottom of the part is level with the bottom of the assembly. Add the second part symmetrically to the left of the column. The parts serve to thicken the trunk of the tree at the base, just like with many real trees.
- 24. Retrieve two black 2x2 hinge plates with single upright finger. Orient one of the pieces upright with the studs facing right and the finger at the top. Attach it to the right-facing 2x2 of side studs at the top of the trunk. Place the other piece symmetrically to the left.
- 25. There are two pieces remaining in the group, which are a green 4x8 half-circle plate and a brown 1x2 tile. Orient the plate horizontally with the flat edge at the back, then horizontally center the tile on the second row from the front. Take the tree trunk we have been building and horizontally center it behind the previously placed tile. Now our tree has a solid base!

- 26. Locate the third group of pieces. Extract three brown 2x2 bricks, two brown 1x2 modified bricks with horizontal 1x2 side studs, two dark brown 1x2 Technic bricks with axle holes, two red 2L axles, and two brown hinge cylinders with two fingers. Use them to assemble a part:
- 26.1. Start by stacking the three 2x2 bricks to form a column.
- 26.2. Make two of the following sub-part:
- 26.2.1. Hold a hinge cylinder horizontally with the fingers pointing left at the front and back. Insert a 2L axle into the hinge cylinder from the right.
- 26.2.2. Orient a Technic brick vertically and slide the axle hole onto the protruding section of axle.
- 26.2.3. You should now have two identical parts. Put one on the left column of the subassembly with the hinge cylinder pointing to the left, then add the second symmetrically to the right.
- 26.3. Place a modified 1x2 brick horizontally on the front row of the subassembly with the side studs in front. Add the other modified brick horizontally behind the first with the side studs facing back.
- 26.4. The part is complete. Place it on top of the tree to extend the trunk.
- 27. Obtain two dark brown 1x2 plates, a black 2x2 hinge plate with single upright finger, a brown 1x2 tile, a brown 2x2 inverted curved slope, and a brown 2x2 bracket with 1x2 centered studs. Use them to construct a part:
- 27.1. Orient the inverted slope with the lower studs vertically to the left. Place a 1x2 plate vertically on the left column, then lay the second 1x2 plate vertically to the right.
- 27.2. Hold the bracket so the studs face up and form a vertical column to the right of the piece. Connect the centered studs to the left column of the part.
- 27.3. Attach the hinge plate to the 2x2 of studs with the finger to the right.
- 27.4. Put the 1x2 tile vertically to the left of the hinge plate's finger.
- 27.5. The part is complete. Orient it upright with the finger of the hinge plate pointing forward and at the top. Attach the part to the top of the tree trunk.
- 28. Locate a dark brown 1x2 plate and a brown 1x2 tile. Hold the plate horizontally upright and connect it to the lowest row of side studs on the front of the tree, just above the half-circle plate. Connect the tile similarly on the bottom row of side studs at the back of the tree.
- 29. Fetch four brown 2x8 plates. Orient the first vertically upright and connect it above the 1x2 plate placed in the previous step, then add a second plate vertically above the first. Place the two remaining plates symmetrically at the back of the tree.
- 30. Collect a brown 1x2 modified plate with clip on one side, a brown 2x2 tile with two studs, and a black 2x2 hinge plate with single finger on top. Orient the tile upright with the studs horizontally below, then attach it to the bottom two rows of side studs at the front of the model. Place the hinge plate nine rows above the ppp with the studs horizontally below the finger. Finally, hold the modified plate horizontally upright with the clip pointing down and connect it to the studs of the hinge plate.
- 31. Get the fourth group of pieces and retrieve two dark brown 1x1 round plates, two black 1x2 rounded plates, two black 1x2 hinge plates with single finger at one end, two dark green 5x6 plant leaves, ten dark green plant stem pieces with three stems, four brown hinge cylinders with two fingers, and two red 2L axles. Use the parts to create two branches:
- 31.1. Take a hinge plate and orient it horizontally with the finger to the left. Find a 1x1 round plate and place it on the left stud of the hinge plate.
- 31.2. Find a 5x6 plant leaf and hold it horizontally with the thin end to the right. Locate the central hollow stud and connect it to the right of the previously placed 1x1 round plate.
- 31.3. Retrieve a 1x2 rounded plate and connect it horizontally across the 1x1 round plate and the hollow stud of the leaf piece.
- 31.4. Get a hinge cylinder and orient it horizontally with the fingers pointing right at the back and front. Connect it to the finger of the hinge plate at the left of the part. Then take a 2L axle and insert it into the hinge cylinder from the left.
- 31.5. Locate another hinge cylinder and orient it with the fingers pointing left at the back and front. Slide it onto the free end of the axle placed previously. Tilt the segment up one click so it angles up. 31.6. Gather five plant stems. Take one and insert the bar at the base into the back left hollow stud of the leaf piece, then add another to the front right of the part. Put another on the right stud of the horizontal 1x2 rounded plate. Navigate forward and to the right to find the rightmost bar holder not the hollow stud at the right end and add another plant stem. Place the last plant stem symmetrically behind the previous stem.

- 31.7. You should now have two identical parts. To attach them to the model, locate the hinge plates with single fingers halfway up the sides of the tree and connect the free end of each branch to the finger of a hinge plate.
- 32. Next, we will create a chain of lights to string from the tree. Gather eight black 1x1 modified tiles with upright clips, a black string with end studs and climbing grips, and a stack of eight 1x1 round bricks. The round bricks have been stacked to help differentiate their colors. There are two transparent blue bricks at the top, then two transparent green bricks, two transparent yellow bricks, and finally two transparent red bricks at the bottom. Disconnect the pieces and keep the colors separated.
- 32.1. Stretch the string out horizontally.
- 32.2. Take the clip tiles and attach them to the grips along the string, leaving the middle grip unoccupied. This will result in two groups of four clips on either side of the center.
- 32.3. Connect a round brick under each clip tile in the following color order moving from left to right: red, yellow, blue, green, red, yellow, blue, green.
- 32.4. The string of lights is complete. Connect the stud at the left end of the string under the stud at the left end of the left branch, then connect the right stud symmetrically to the right branch. Clip the empty grip in the middle of the string into the down-pointing clip in the middle of the trunk.
- 33. Obtain the fifth group of bricks and gather two dark brown 1x1 round plates, two black 1x2 rounded plates, two black 1x2 hinge plates with single finger at one end, two dark green 5x6 plant leaves, and ten dark green plant stem pieces with three stems. Use them to create two more branches:
- 33.1. Take a hinge plate and orient it horizontally with the finger to the left. Find a 1x1 round plate and place it on the left stud of the hinge plate.
- 33.2. Find a 5x6 plant leaf and hold it horizontally with the thin end to the right. Locate the central hollow stud and connect it to the right of the previously placed 1x1 round plate.
- 33.3. Retrieve a 1x2 rounded plate and connect it horizontally across the 1x1 round plate and the hollow stud of the leaf piece.
- 33.4. Gather five plant stems. Take one and insert the bar at the base into the back left hollow stud of the leaf piece, then add another to the front right of the part. Put another on the right stud of the horizontal 1x2 rounded plate. Navigate forward and to the right to find the rightmost bar holder not the hollow stud at the right end and add another plant stem. Place the last plant stem symmetrically behind the previous stem.
- 33.5. You should now have two identical branches. To attach them to the model, locate the hinge cylinders at the sides of the tree near the top, then connect the branches via the hinge plates. Tilt the branches down so they droop slightly.
- 34. Collect two dark brown 1x1 round plates, two black 1x2 rounded plates, two brown 1x2 hinge plates with two fingers at one end, two dark green 5x6 plant leaves, and ten dark green plant stem pieces with three stems. Use them to create two more branches:
- 34.1. Take a hinge plate and orient it horizontally with the fingers to the left. Find a 1x1 round plate and place it on the left stud of the hinge plate.
- 34.2. Find a 5x6 plant leaf and hold it horizontally with the thin end to the right. Locate the central hollow stud and connect it to the right of the previously placed 1x1 round plate.
- 34.3. Retrieve a 1x2 rounded plate and connect it horizontally across the 1x1 round plate and the hollow stud of the leaf piece.
- 34.4. Gather five plant stems. Take one and insert the bar at the base into the back left hollow stud of the leaf piece, then add another to the front right of the part. Put another on the right stud of the horizontal 1x2 rounded plate. Navigate forward and to the right to find the rightmost bar holder not the hollow stud at the right end and add another plant stem. Place the last plant stem symmetrically behind the previous stem.
- 34.5. You should now have two identical branches. Orient them vertically with the fingers of the hinge plates pointing back. Find the hinge plates on the front of the tree in the middle and at the top of the trunk. Connect the branches to the tree by pushing the fingers of the hinge plates of the branches onto the finger of each hinge plate on the trunk. Tilt the branches down two clicks so they droop, just like in a real tree.

The tree is essentially complete, but before we add it to the stage, we have one more assembly to construct – the flaming dragon firework.

- 35. Get the sixth and final group of pieces and locate a red bar holder with handle and a transparent orange weapon blade with bars and five spikes. The latter part is roughly triangular in shape with spikes along the long edge and two perpendicular bars. Orient the blade horizontally upright with one bar pointing left and the other pointing down. Hold the bar holder horizontally with the handle vertically to the left. Slide the bar holder onto the left-pointing bar. The blade forms the head of our fiery dragon.
- 36. Find two transparent orange 1x1 modified plates with horizontal tooth. Orient the first horizontally upright with the stud facing forward and the tooth to the right, then connect it to the blade's front-facing stud. Add the second symmetrically at the back of the blade.
- 37. Collect a red bar holder with clip and a transparent red 4L bar. Orient the bar holder horizontally with the clip to the right and the hands above and below, then connect it to the handle to the left of the blade. Insert the bar into the bar holder.
- 38. Fetch a black 2L pin and two red Technic axle connectors. Orient the connectors vertically with the pin holes facing left and right. Take one and insert the pin into the hole from the left, then add the second connector via the pin. Insert the bar protruding to the left of the dragon into the center of the pin hole from the right and push it all the way through the bar should smoothly pass through the pin and out the other side. This provides us with additional connection points for the wings and tail.
- 39. Gather four red 1L bars with clips. Insert a bar into the front end of the right axle connector with the hands above and below, then add a second to the left. Place the others symmetrically at the back of the axle connectors.
- 40. Obtain two transparent orange dragon wings. These pieces have a red marbling effect which causes them to be two-toned, neatly bringing the transparent orange and red of the dragon together. There is a pair of bar handles at the base of each wing. Hold one wing vertically with the spiky edge to the left and the bar handle horizontally at the back. Push the bar handle into the front pair of clips placed previously to attach it to the body of the dragon. Connect the second wing symmetrically behind the body.
- 41. Locate a transparent clear 12L bar with 1x2 plate at one end and 1x1 round plate with hollow stud at the other. Orient the part vertically upright with the studs facing left and the round stud at the top. Slide the round hollow stud onto the bar protruding to the left of the dragon's body until it rests to the left of the axle connector. This part will be used to pose the dragon upon completion.
- 42. Take a red bar holder with handle and a red bar holder with clip. Slide the bar holder with handle onto the bar to the left of the ppp with the handle lying vertically. Push the clip of the other bar holder into the handle of the previous piece to connect them.
- 43. The final piece of the set is a transparent red and yellow large flame piece with bar at one end. Orient the piece horizontally with the bar to the right. Insert the bar into the open end of the previously placed bar holder to form the dragon's tail.

You have completed the flaming dragon firework! Created using red, transparent orange, and transparent yellow parts, the firework is a striking recreation of the firework seen in the movie. It is very poseable, having joints at the wings, neck and tail that allow you to display it in a variety of ways.

- 44. Let's attach the dragon firework to the tree. Retrieve the tree and orient it with the rounded edge of the base away from you so you have access to the back of the trunk. Take the dragon and hold it so its head points back, as if it were flying away from you. Locate the vertically upright 1x2 of studs at the base of the long bar under the dragon. Connect them to the top of the left column of the tree's trunk. The dragon firework has now been posed as if it is flying low over the tree.
- 45. Finally, let's add the tree to the stage assembly. Retrieve the stage and orient it with the gear at the back. Get the tree and hold it so the dragon firework is flying forward, then center the back row of the base on the back row of the stage. The front row of the tree's base should sit directly behind the rotating section of the stage.

You have completed the set! Congratulate yourself on your achievement – over 15 bags and over 400 steps you have placed in excess of 2000 pieces to create not only Bag-end, but also an arrangement of side builds celebrating Bilbo's birthday, including Gandalf's cart, a gazebo, a table set with cake and drinks, and of course the stage with tree and dragon firework.

There are no advertisements for other sets at the end of the print instruction booklet.

Thank you for building this set – we hope you enjoyed it!

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