

60422 Seaside Harbor with Cargo Ship

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The Lego City Seaside Harbor with Cargo Ship has multiple parts that will provide hours of building and play fun. First is a realistic modern cargo ship with an interior hold, deck and pilothouse. The ship has an orange and dark green hull and white topside.

Dock the ship at the functioning red ship-to-shore gantry crane to load and unload two open-sided cargo boxes. Fill the cargo boxes with the included brick-built lime green jet ski and blue paddle boat.

Down the wharf the stop for a fresh crab and a sweet treat at the two-story seafood restaurant. When you're done, try a little fishing off the pier, go paddleboarding, or just sit on the beach and enjoy the sun.

The front of the box shows the set on a background of realistic water and a larger dock. The cargo ship holds one of the containers with the jet ski in it. One minifigure is in the pilothouse, and the other is on the cargo box. The crane is holding the second container with the paddle boat in it. At the base there is a minifigure holding a walkie-talkie, giving instructions. On the wharf is a little girl who just caught a crab in her net. At the restaurant a lady is walking down the stairs holding an ice cream cone, and a man is on the pier fishing. Next to the pier is a beach where a boy is eating ice cream, while watching a man paddleboard on the water.

The back of the box has a similar image to the front, but with the minifigures engaged in different activities. There are also inset photos of:

Start Building

Step 1

The girl is using the outdoor shower at the restaurant while a man is getting the paddleboard and paddle from inside.

Step 2

The fisherman and a dock worker are sitting at a table on the 2nd floor of the restaurant with a bottle on the table between them.

Step 3

An image of the crane with arrows indicating how the mechanism can be used to raise and lower the boxes, and move the boxes laterally.

Step 4

An image showing how the pilothouse can be removed to get access to additional space beneath, and that the top of the pilothouse is hinged for additional access.

The set has 1,226 pieces and is recommended for ages 8 and up.

One edge of the box has pictures of each of the 8 minifigures, each holding an accessory, the ship's engine, the red crab and the crate of fish. There is also an additional image of one of the minifigures in 1:1 scale.

The box contains: a cardboard envelope with 4 instruction manuals and 1 sticker sheet (if you do not find the sticker sheet it may be in the pages of 1 of the manuals), 9 numbered bags of pieces. There are 2 separate unmarked bags: one has 4 red supports, 3 light gray 8x16 plates, and 2 reddish orange boat bows. The other has 3 dark green boat bows, 1 white boat bow, and 2 reddish orange 6x16 tiles with studs on 3 edges.

Welcome to Text-Based Building Instructions from Bricks for the Blind. Here is some helpful information on how to best use screen readers and browsers: bricksfortheblind.org/help-with-screen-readers. Before you start building, here are some terms we will 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).

A note on LEGO Technic™ part names. These parts are somewhat different from regular LEGO bricks. Here are some definitions in case the builder or helper is not familiar with LEGO Technic™.

Axles - An axle is a connector which has an X shaped cross-section. Because their cross section is not round, anything connected to an axle using an axle-hole will rotate with that axle. Axles are longer than they are wide, and the length of an axle corresponds with how many bricks long it is. Aka a 3L axle is

three bricks long. Axles come in a variety of lengths, with a 2L axle being the shortest available. They may be combined with pins, or have circular stops on them. A stop prevents the axle from sliding through an axle-hole at a specific point on the axle.

Pins - A pin is a connector which has a circular cross section and a flanged notch out of one or both ends. This flanged notch allows them to click into bricks with a pin-hole. Pins come with and without friction ridges, which are small bumps on the pin which prevent them from rotating freely. For standard pins, black is a high friction pin, and gray is a low friction pin. A standard length pin is two brick lengths long, with a stop in the middle. This prevents a brick from being pushed from one side of the pin to the other. A 1L pin is one brick long and still retains the stop, however it also includes a hollow stud at the other end. A 3L pin is three bricks long, and only contains a stop at one side, allowing two bricks to be pushed onto the other side of the pin. Pins may also have one side which is an axle.

Technic brick - a brick which contains one or more holes which accept technic pins.

Lift-arms - A lift-arm is a basic structural element, similar to a brick or a plate, but usually without any studs. It is a beam with rounded ends and with holes in it, with the same spacing as the studs on a LEGO brick. lift-arms come in a variety of lengths, including a 1x1 lift-arm which looks like a cylinder. Thick lift-arms are as wide as a LEGO brick, and thin lift-arms are half as wide as a LEGO brick, but not the same thickness as a LEGO plate! The holes in a lift-arm arm may accept axles or pins. They also come in a variety of shapes, including tees, ells and triangles.

Gears - A gear is a functional element. They are typically discs with teeth on the outside, there are also worm gears which look like a spiraling cylinder! Gears connected by axles transmit or even transform rotational motion!

Axle and Pin Connectors - These elements are typically smaller than lift-arms and are used to connect some combination of pins or axles. They might have pins or axles, as well as axle or pin-holes. They have a lot of different angle combinations! The simplest just connects two axles or pins together in a straight line.

Bushes/Bushings - LEGO Technic™ uses bushes largely as spacers, but they also can reduce friction between rotating parts, or can form useful elements such as handles. Bushes are typically light gray, generally cylindrical, and have an axle-hole running through the middle. They have a flange at the front and back to make them easier to pull on and off.

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 22. 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 - Cargo Ship

Group 1 – Page 5, 3 minifigures, group each minifigure's pieces together.

Group 2 – Steps 1-5, lime green jet ski, apply sticker if needed.

Group 3 – Steps 1-11, blue jet ski, separate trans red and trans green 1x2 plates, apply stickers if needed.

Group 4 – Steps 1-5, dark turquoise cargo box.

Group 5 – Steps 1-5, dark orange cargo box.

Bag 2 - Cargo Ship

Group 6 – Steps 1-9, separate reddish orange and dark green boat bows.

Group 7 – Steps 10-19.

Group 8 – Steps 20-34, separate dark green and white 1x2 bricks, apply stickers if needed.

Group 9 – Steps 35-42.

Bag 3 - Cargo Ship

Group 10 – Steps 43-55.

Group 11 – Steps 56-70, separate trans red and trans green 1x1 round tiles.

Group 12 – Steps 71-88, separate dark green and reddish orange 1x2 plates, separate black and light gray bar holders with bars, apply stickers if needed.

Bag 4 - Crane

Group 13 – page 3, 2 minifigures, group each minifigure's pieces together.

Group 14 – Steps 1-19.

Group 15 – Steps 20-28.

Group 16 – Steps 29-34, apply stickers if needed.

Bag 5 - Crane

Group 17 – Steps 35-47.

Group 18 – Steps 48-63.

Group 19 – Steps 64-79.

Group 20 – Steps 80-84.

Bag 6 - Wharf

Group 21 – page 2, 1 minifigure.

Group 22 – Steps 1-10.

Group 23 – Steps 11-24, separate dark green and red flower plates, apply stickers if needed.

Group 24 – Steps 25-38.

Bag 7 - Cafe

Group 25 – Page 2, 1 minifigure.

Group 26 – Steps 1-16.

Group 27 – Steps 17-29, separate blue and white 1x1 plates with side clips.

Group 28 – Steps 30-46 apply stickers if needed.

Bag 8 - Cafe

Group 29 – Steps 47-62, apply stickers if needed.

Group 30 – Steps 63-72.

Group 31 – Steps 73-82, apply stickers if needed.

Bag 9 - Cafe

Group 32 – Page 75, 1 minifigure, box of fish

Group 33 – Steps 83-90.

Group 34 – Steps 91-108.

Building Instructions (Bag 1, Book 1):

Group 1 - Minifigures

Page 5

Figure 1. Place the orange torso with hooded jacket print and yellow hands on the dark blue legs. Place the orange life vest over the neck pin. Place the yellow head on the neck pin. The head has a generic smiling face with eyebrows. Place the brown short hair on the head.

Figure 2. Place the torso with white tank top with dark azure, pink and yellow sailboat print onto the dark azure short legs. Place the orange life vest over the neck pin. Place the yellow head on the neck pin. It is a 2-sided head print with one a smiling child's face with freckles, and the other a worried child's face with freckles. Place the dark tan hair with the center part on the head.

Figure 3. Place the tan torso with sweater print onto the sand blue legs. Place the orange life vest over the top of the neck pin. Place the yellow head on the neck pin. It is a 2-sided head print, one with a smiling female printed face with freckles, and the other also female printed with orange shaded goggles, a half-smile half frown mouth and freckles. Place the red hat with brown ponytail on the head.

Group 2 – Jet Ski

Step 1

Place the black 6x4 inverted wedged slope horizontally with the tapered end to the left in front of you.

Step 2

Place a white 2x4 wedge plate horizontally with cutout, studs on the left, beginning on the left most studs of the PPP.

Place a white 1x2 plate horizontally to the right of the PPP on the front row. Repeat symmetrically to the back row.

Step 3

Place a lime green 1x1 tile on the left stud of the PPP on the back row. Place a lime green 1x2 curved slope tile horizontally to the right of the PPP, slope to the right. Repeat symmetrically to the front.

Step 4

Subbuild

Step 4.1

Stack a white 1x2 plate vertically on another white 1x2 plate. Place a black 1x2 with a clip on the long side vertically on top of the PPP, clip to the right.

Step 4.2

Place the bar extension of a light gray handlebar into the clip of the PPP, handlebars upright and curving to the right.

Place the part vertically on the 3rd column of studs from the left of the main build.

Step 5.1

Let's make a part! Place a lime green 4x3 curved wedge horizontally in front of you so it slopes to the left.

Step 5.2

Apply sticker number 1 if not already done. The sticker is lime green with white lightning design and the number 7 in a circle. Ask a sighted person for help with orientation and placement if needed.

Keeping in the same orientation, put the wedge onto the main build with the left edge on the left most studs.

Group 3 – paddle boat

Step 1

Place a white 4x4 plate in front of you. Place a white 1x2 plate horizontally on the back right corner.

Step 2

Place a white 1x2 plate horizontally on the front right corner. Place a blue 2x6 plate horizontally on the 2nd and 3rd rows of studs so it overhangs 2 columns to the left.

Step 3

Place a white 1x1 round plate on the 2nd stud from the left of the front row. Repeat symmetrically to the back row.

Place a white 1x4 inverted curved slope brick horizontally, with slope to the left, on the left most stud of the front row. Repeat symmetrically to the back row.

Step 4

Place a white 1x4 plate horizontally on the front row, beginning on the 3rd stud from the left. Repeat symmetrically to the back row.

Place a white 1x4 plate vertically on the rightmost column.

Step 5

Place a transparent red 1x1 plate on the rightmost stud of the front row. Place a light gray 1x2 log brick with doubled curved sides vertically behind the PPP. Place a trans green 1x1 plate behind the PPP.

Step 6

Horizontally place a blue 1x3 inverted half arch brick on the front right corner so it slopes to the left. Then repeat symmetrically to the back.

Step 7

Vertically place a light grey 1x2 plate with a pin on the long side on the rightmost column so it is centered vertically and the pin faces the right. Now attach a black propeller to the right-facing pin of the ppp.

Step 8

Vertically place a blue 1x4 curved slope tile on the rightmost column, over the PPP.

Step 9

Place a black 1x2 tile with bar handle on top vertically and centered to the left of the PPP so it slopes to the left.

Place a white 1x2 steering wheel vertically on the 3rd column from the left of the build so it is centered vertically and the wheel faces the right.

Step 10.1

Let's make a part! Find the blue 1x2 curved slope brick.

Step 10.2

Apply sticker number 12 if not already done. It is a blue sticker with the number 8 in a circle. Ask a sighted person for help with placement and orientation if needed.

Place the brick vertically, slope to the left, on the left most studs of the 2nd and 3rd rows.

Step 11

Place a blue 1x4 tile horizontally on the front row beginning on the left most stud. Repeat symmetrically to the back row.

Group 4 – dark turquoise cargo box

Step 1

Place a dark turquoise 6x8 plate horizontally in front of you.

Step 2

Flip the plate over so the anti-studs face up. Orient a black 2x2 corner plate like the Braille letter J then place it on the front right corner. Now repeat symmetrically to the left. Then repeat both parts symmetrically to the back.

Step 3

Flip the plate back over so the studs face up. Place a black 2x2 tile with 2 studs on the 4th and 5th columns from the left so it is centered vertically and the studs are on the left. Then repeat symmetrically to the right.

Step 4

Place a dark turquoise 1x6x5 corrugated panel vertically, panel to the left, on the leftmost column. Repeat symmetrically to the right.

Step 5

Place a black 2x2 round tile with a lift ring on top so it is centered horizontally and vertically and the hole faces the front and back. Place the plate horizontally on top of the cargo box build.

Group 5 – dark orange cargo box.

Step 1

Place the dark orange 6x8 plate horizontally in front of you.

Step 2

Flip the plate over so the anti-studs face up. Orient a black 2x2 corner plate like the Braille letter J then place it on the front right corner. Now repeat symmetrically to the left. Then repeat both parts symmetrically to the back.

Step 3

Flip the plate back over so the studs face up. Place a black 2x2 tile with 2 studs on the 4th and 5th columns from the left so it is centered vertically and the studs are on the left. Then repeat symmetrically to the right.

Step 4

Place a dark orange 1x6x5 corrugated panel vertically on the leftmost column. Repeat symmetrically to the right.

Step 5

Place a black 2x2 round tile with a lift ring on top so it is centered horizontally and vertically and the hole faces the front and back. Place the plate horizontally on top of the cargo box build.

The jet ski and paddle boat can be put inside the cargo boxes attached to the studs of the tiles inside.

Building Instructions (Bag 2, Book 1):

Group 6 - Cargo Ship

Step 1

Horizontally place the reddish orange 10x12x1 boat bow brick horizontally in front of you with tapered end to the right and cutout area to the left.

Step 2

Place a blue 2x2 tile centered front to back on the 4th and 5th columns from the right so it is centered vertically. Then put a 2x2 yellow brick to the left of the PPP so 1 column overhangs to the left.

Step 3

Place a red 4x6 plate vertically inside the cutout area on the left so it is centered vertically and the rightmost column sits underneath the left column of the PPP.

Step 4

Place a blue 2x2 tile centered vertically on the 2nd and 3rd columns from the left.

Skip one row behind the PPP, and place a tan 2x2 ribbed short brick. Repeat symmetrically in front.

Step 5

Place a dark green 10x12x1 boat bow brick, oriented with the taper to the right and cutout on the left, horizontally on top of the reddish orange bow, with the right most row of anti-studs of the green bow on the right most studs of the orange bow.

Step 6

Vertically place a black 1x2x2 brick on the 4th column so it is centered vertically. Then horizontally place a black 2x4 tile with 2 studs to the left of the ppp.

Step 7

Place a light gray 1x1 short brick on the 2nd column from the left and 3rd row from the back. Place a 2nd one to the right of the PPP. Repeat both pieces symmetrically to the front.

Step 8

Orient a yellow 2x2 corner plate like a braille letter h. Place the right column of the h on the 3rd stud from the back on the left column so it overhangs one column to the left. Repeat symmetrically to the front.

Step 9

Place a reddish orange 1x2 plate horizontally on the 2 leftmost columns of the 3rd row from the front. Then repeat symmetrically to the back.

Group 7 - Cargo Ship

Step 10.1

Let's make 2 identical parts! Find a reddish orange 6x16 tile with studs on 3 edges. Place it horizontally in front of you with the edge without studs to the front.

Step 10.2

Place a reddish orange 1x8 plate horizontally on the back row beginning on the left most stud. Place a 2nd reddish orange 1x8 plate horizontally to the right of the PPP.

Now you should have 2 identical parts!

Take the 1st part and with it in the same orientation, place it to the left of the main build, line up the back edges, and attach it under the overhanging studs on the left of the main build. Then repeat symmetrically to the front.

Step 11.1

Let's make a part! Place a reddish orange 2x8 plate in front of you. Then horizontally place a yellow 1x4 plate underneath the front left corner so 2 columns are exposed to the left.

Place the back row of the sub build on the back row of the main build, on the 9th stud from the left.

Step 12.1

Let's make a part! Place a yellow 1x4 plate horizontally in front of you.

Step 12.2

Place the 2 back left anti-studs of a reddish orange 2x8 plate onto the 2 rightmost studs of the yellow plate.

Step 21

Place the front row of the sub build on the front row of the main build on the 9th column from the left.

Step 13

Orient a yellow 2x2 corner plate like a braille letter d. Place the right column of the plate on the left most column beginning on the 2nd row from the front so it overhangs one column to the left. Repeat symmetrically to the back.

Step 14

Place a reddish orange 2x8 plate horizontally on the front 2 rows, beginning on the leftmost column. Repeat symmetrically to the back.

Step 15

Place a reddish orange 1x2 plate horizontally on the 3rd row from the front, starting on the leftmost column. Repeat symmetrically to the back.

Step 16.1

Let's make a part! Place a reddish orange 10x12x1 boat bow brick horizontally in front of you with a tapered end to the right and cutout area to the left. Place a blue 2x2 tile centered on the 4th and 5th columns from the right so it is centered vertically.

Step 16.2

Vertically place a 1x4 short panel to the left of the ppp so it is centered vertically and the panel faces the right. Place the right column of a tan 2x2 ribbed short brick in front of the PPP. Repeat symmetrically to the back. One corner of each brick will overhang into the cutout area.

Step 16.3

Place a tan 6x8 plate vertically in the cutout area, underneath the overhanging corners of the 2 PPPs.

Step 16.4

Place a tan 2x2 ribbed short brick on the 3rd and 4th row from the front, beginning on the 2nd column from the left so it sits to the left of the PPP. Repeat symmetrically to the back.

Step 16.5

Place a black 1x2 grill tile vertically on the 2nd column from the left so it is centered vertically between the 2 PPP. Place a 2x2 tile with 2 studs, studs to the right, to the right of the PPP.

Rotate the subbuild 180 degrees so the tapered end is to the left. Place it underneath the overhanging anti-studs on the left of the main build, aligning front and back edges.

Step 17

Place a dark green 1x1 brick on the front row, 3rd stud from the right of that row. Repeat symmetrically to the back row.

Place the right column of a black 2x2 slope brick in front of the ppp so it slopes to the left. Repeat symmetrically to the front row.

Step 18

Place the left column of a black 2x2 slope brick, slope to the left, on the studs of the PPP. Place a dark green 2x6 brick horizontally to the right of the PPP. Repeat both parts symmetrically to the back.

Step 19

Place a white 2x2x3 slope brick, slope to the left, beginning on the 4th row from the front, 9th stud from the right of that row. Place a 2nd of the same piece behind the PPP, and a 3rd behind that PPP.

Group 8 - Cargo Ship

Step 20

Place a dark green 1x6 inverted curved slope tile, vertically and curve to the front, on the 3rd column from the right, beginning on the 3rd row from the front so it overhangs 3 rows to the front. Place a 2nd of the same piece to the right of the PPP, and a 3rd to the right of that PPP. Repeat everything symmetrically to the back.

Step 21

Place 3 white 2x3 plates, 1 in front of the other, on the 3 rightmost columns so together they are centered vertically.

Step 22

Place a white 2x6 plate horizontally on the 2nd and 3rd rows from the front, beginning on the rightmost column. Place a white 2x2 plate to the left of the PPP. Repeat both pieces symmetrically to the back.

Step 23

Place a dark gray 1x1 round plate on the right most stud of the 6th row. Place a 2nd of the same piece behind the PPP. Place a light gray 1x2 round tile on top of the 2 PPPs.

Step 24

Horizontally put a dark green 1x6 inverted curved slope tile, slope to the right, on the frontmost row, beginning on the 9th column from the right, overhanging to the right. You may want to count the studs on the 2nd row and move forward and down from there. There will be only 1 stud attachment on the left end of the piece. The right end will overhang to about the 3rd column from the right.

Place a dark green 1x2 brick horizontally to the left of the PPP.

Repeat both pieces symmetrically to the back.

Step 25

Place a black 1x6 tile horizontally on the 2nd row from the front, beginning on the 13th column from the right. This is to the left of the front row of the black sloped pieces placed earlier. Place a white 1x2 brick horizontally to the left of the PPP. Place a 2nd black 1x6 tile horizontally to the left of the PPP. Repeat all 3 pieces symmetrically to the back.

Step 26

Place a dark green 1x4x2 panel horizontally on the front row, beginning on the 12th stud from the right panel to the front. Place a 2nd panel symmetrically to the back.

Step 27.1

Let's make 2 identical parts! Place a dark green 1x4x2 panel horizontally in front of you with the panel to the front.

Step 27.2

Place sticker number 8 on the upright panel if not already done. The sticker is dark green and has a box and circular arrow design in white. Ask a sighted person for help with orientation and placement if needed.

Step 27.3

Now you should have 2 identical parts! Place the 1st panel on the back row horizontally to the left of the PPP, panel to the back. Then repeat symmetrically to the front.

Step 28.1

Let's make 2 identical parts! Place a dark green 1x4x2 panel horizontally in front of you with the panel to the front.

Step 28.2

Place sticker number 9 on the upright panel if not already done. The sticker is dark green with the word cargo in white capital lettering. Ask a sighted person for help with orientation and placement if needed.

You should have 2 identical parts! Place the 1st panel on the back row horizontally to the left of the PPP, panel to the back. Then repeat symmetrically to the front.

Step 29

Place a dark green 1x4x2 panel horizontally to the left of the PPP, panel to the back. Place a 2nd panel symmetrically to the front.

Step 30

Place a white 2x3 inverted slope brick, vertically with the slope to the back, on the white 1x2 brick on the 2nd row placed in step 25. Place a 2nd of the same piece symmetrically on the back.

Step 31.1

Let's make 2 identical parts! Vertically put a white 2x12 plate vertically in front of you. Place a dark gray 1x1 round plate on the back right corner.

Step 31.2

Place a dark gray 1x1 round plate to the left of the PPP. Place 2 more round plates symmetrically on the front row.

Horizontally place a light gray 1x2 rounded tile on top of the 2 PPPs. Repeat symmetrically to the back.

Now you should have 2 identical parts! Place the first sub build vertically across the inverted slopes placed in step 29.

Place the 2nd sub build vertically beginning on the 9th and 10th studs from the right of the front row.

Step 32

Place a white 2x6 tile vertically on the 10th and 11th columns from the right so it is centered vertically. This is on top of the tall white sloped bricks and 2x12 plate placed earlier.

Step 33

Place a dark green 1x1 brick on the 2nd column from the left of the front row. Place the left column of a black 2x2 slope brick, behind the PPP so it slopes to the right. Repeat symmetrically to the back.

Step 34

Place three white 2x2x3 slope bricks, 1 in front of the other, in between the 2 ppp so they are centered vertically and slope to the right.

Group 9 - Cargo Ship

Step 35.1

Let's make a part! Find a dark green 10x12x1 boat bow brick and place it horizontally in front of you with the tapered end to the left and the cutout area to the right.

Step 35.2

Place a light gray 1x1 short brick on the right most stud of the 3rd row from the front. Repeat symmetrically to the back.

Place a white 1x4x1 panel, panel to the left, vertically and centered on the 6th column from the left, beginning on the 3rd stud from the front of that column.

Place the sub build horizontally on the left end of the main build, with the leftmost column of anti-studs on the leftmost column of studs of the main build.

Step 36

Place a dark green 1x2 brick horizontally on the front row, beginning on the 2nd stud from the left. It should be next to the left most dark green panel.

Place a black 2x2 slope brick behind the PPP, slope to the right. Repeat symmetrically to the back.

Step 37

Find a dark green 10x12x1 boat bow brick and place it horizontally in front of you with the tapered end to the left and the cutout area to the right.

Place a white 1x4x1 panel, panel to the left, vertically and centered front to back on the 6th column from the left so it is centered vertically.

Place the part horizontally on the left end of the main build, with the left most column of anti-studs of the subbuild on the leftmost column of studs of the main build.

Step 38

Find 6 white 1x4x1 panels and horizontally place the first one on the front right corner so the wall faces the front. Place the 2nd to the left of the PPP. Skip 2 studs and place the 3rd panel, and the 4th to the left of the PPP. Skip 2 studs and place the 5th panel, and the 6th to the left of the PPP. Make sure all the walls of the panels face the front.

Repeat symmetrically to the back row with 6 more panels.

Step 39.1

Let's make 2 identical parts! Place a white 2x4 plate vertically in front of you. Place a dark gray 1x1 round plate on the back right most stud.

Step 39.2

You should have 2 identical parts! Place another 1x1 round plate to the left of the PPP. Horizontally place a light gray 1x2 rounded tile on top of the PPPs.

Place the 1st sub build vertically on the back row of the main build, 2nd and 3rd columns from the left, to the left of the last panel placed, extending toward the front. Place the 2nd sub build symmetrically on the front row.

Step 40

Flip the build upside down so the studs face down. Find 13 black 2x2 inverted curved round tiles and place them studs down. These will mostly be placed at intersections of plates to increase stability, and will help the ship glide more smoothly when pushed on a table or floor.

Place the 1st on the left most anti-studs. On the same rows, skip over the smooth panel area, and put the 2nd round plate on the anti-studs immediately to the right. Skip 4 anti-studs on the same rows and place the 3rd round where that plate intersects with 2 others on the horizontal center line. In the same column, skip 3 anti-studs in front of the PPP and place the 5th round aligning with the front edge. Place the 6th round symmetrically to the back.

Repeat with 6 more round plates symmetrically on the right.

Place the remaining 3 round plates at the vertical center line between either end of the boat, 1 on the front most studs centered vertically, 1 on the back most studs, and 1 centered horizontally between the two.

Step 41

Flip the build right side up. Place a black 2x3 brick horizontally on the 2nd to 4th columns from the right so it is centered vertically.

Step 42

Place a white 10x12x1 boat bow brick horizontally, with the tapered end to the left and the cutout area to the right, with the left most column of anti-studs of the piece on the leftmost column of studs of the main build.

Building Instructions (Bag 3, Book 1):

Group 10 - Cargo Ship

Step 43

Let's make 2 identical parts! Place a dark gray 1x1 round brick with fins on the stud of a white 2x2 tile with a stud.

Now you should have 2 identical parts! Place the 1st build on the 4th and 5th columns from the left, beginning on the front row of those columns. Place the 2nd build symmetrically on the back rows.

Step 44.1

Let's make a part! Place a white 4x6 plate with 2 bars horizontally in front of you so the bars face the right. Place a dark gray 1x2 with an upright bar vertically on the leftmost column, so it is centered vertically and slopes to the right.

Step 44.2

Place a white 6x8 plate with a 4x6 gap and 2 clips horizontally in front of you, clips on the right. Snap the bars of the plate from the previous step into the clips.

Horizontally place the front row of your part on the third row from the front, sixth column from the left with the 1x2 tile with handle on the left.

Step 45.1

Let's make a part! Place a yellow 2x4 plate horizontally in front of you. Place a yellow 1x2 hinge plate holder horizontally on the back right corner, flat side to the front.

Step 45.2

Place a 2nd of the same piece to the left of the PPP. Repeat both parts symmetrically to the front.

Step 45.3

Place 4 yellow 1x2 plates with bars on the long side horizontally onto 4 1x2 hinge plates. Snap the hinge plates into each of the hinge plate holders, angled upward with the bars facing up.

Step 45.4

Locate 8 silver skates with an upright bump on one end. Place 1 upright on each of the studs of the plates with bars so the bumps face up.

This is the ship's engine. Place the engine horizontally on the 5th to 8th columns from the right so it is centered vertically.

Step 46

Place a white 1x2 plate vertically on the 4th column from the right so it is centered vertically.

Place a dark gray 1x6 plate vertically on the 9th and 10th columns from the right so it is centered vertically.

Step 47

Place a black 2x2x2 slope brick, slope facing right, on the 2nd and 3rd columns from the right 6th and 7th studs from the front. Place a black 1x2 grill tile vertically on top of the PPP.

Step 48.1

Let's make a part! Place a white 1x2 plate horizontally in front of you. Place a white 1x1 brick on the left stud.

Step 48.2

Place a white 1x1 brick on the right stud. Place a white 1x2 plate on top of the 2 PPPs.

Step 48.3

Place a black 1x2 plate with 2 side studs sticking up horizontally on top of the PPP, side studs to the front. Horizontally place a light gray 1x2 jumper plate upright on the side studs on the front.

Step 48.4

Place a red life ring upright onto the jumper plate stud so it hangs down.

Vertically put the sub build on the 9th column from the right beginning on the 4th row from the front so the life ring faces the left.

Step 49

Place a dark gray 1x6 plate horizontally with the leftmost stud in front of the PPP. Then repeat symmetrically to the back.

Step 50

Let's make 2 identical parts! Find a white 1x3x2 half arch brick and put a white 1x2 tile on the top two studs. Now you should have 2 identical parts! Place the 1st build on the rightmost of the PPP so it arches to the front. Then place the 2nd build symmetrically to the back.

Step 51

Place a white 1x4 arch brick vertically beginning on the back stud of the 1st arch build placed in step 50. Place a 2nd of the same piece behind the PPP.

Step 52

Find 3 white 1x4 panels with 2 windows each, and 6 trans light blue window panes. Place 2 panes inside each window panel. There is a small bump on 2 edges of the panes. These are the top and bottom, and snap into small holes in the panel.

Place the 1st window panel horizontally, flat panel side to the front, on the 3rd row beginning on the 5th stud from the right so it sits to the left of the front half arch brick. Place the 2nd panel symmetrically to the back.

Place the 3rd window panel vertically, flat panel side to the left, between and to the left of the 2 PPPs so it sits behind the part that holds the life ring.

Step 53

Let's make 2 identical parts! Find a white 1x3x2 half arch brick and put a white 1x2 tile on the top two studs. Vertically place the 1st part on the 3rd row from the front, on the 9th column from the right so it arches to the front. Now place a white 1x1 brick on the back row of the ppp. Then repeat both parts symmetrically to the back.

Step 54

Orient a white 2x2 corner tile like the Braille letter j. Place the right column on the fourth column from the right, third and fourth row from the front. Vertically place a white 1x4 tile with 2 studs behind the right column of the ppp. Orient a 2x2 white corner tile like the Braille letter D and place the right column behind the ppp.

Step 55

Orient a white 2x2 corner tile like the Braille letter H. Place the left column on the ninth column from the right, fourth row from the front. Vertically place a white 1x4 tile with 2 studs behind the left column of the ppp. Orient a 2x2 white corner tile like the Braille letter F and place the left column behind the ppp.

Place a white 1x2 tile horizontally to the right of the PPP. Repeat symmetrically to the front.

This is the engine room.

Set the cargo ship aside while building the pilothouse in the next 2 groups.

Group 11 - Cargo Ship

Step 56

Let's make a part! Place a reddish orange 6x12 plate horizontally in front of you.

Step 57

Place a dark green 1x6 plate vertically on the leftmost column of the plate. Repeat symmetrically to the right.

Step 58

Place a dark green 1x1 plate on the back row, 4th column from the left. Repeat symmetrically to the right.

Place a dark green 1x2 textured brick, with vertical line texture to the front, horizontally on the back row, beginning on the 5th stud from the left. Place a 2nd of the same piece to the right of the PPP.

Step 59

Place a dark green 1x3 inverted half arch brick on the back row, slope to the left, beginning on the 2nd column from the left. Repeat symmetrically to the right.

Step 60.1

Let's make a part! Place a white 1x10 plate upside down horizontally in front of you.

Step 60.2

Place a white 1x1 plate on the leftmost column. Then repeat symmetrically to the right.

Step 60.3

Place a white 1x2 inverted curved slope tile, slope to the right, horizontally beginning on the 1st anti-stud. Repeat symmetrically to the right.

Turn your part over so the studs face up. Place your part horizontally on the back row of the main build so it is centered horizontally.

Step 61

Vertically place a white 1x3 brick on the back left corner. Then repeat symmetrically to the right.

Step 62.1

Place a trans red 1x1 round plate on the left stud of a white 1x2 rounded plate. Place the right anti-stud of the plate horizontally on the leftmost column on the 3rd row from the front so it overhangs 1 column to the left.

Step 62.2

Place a trans green 1x1 round plate on the right stud of a white 1x2 rounded plate. Place the left anti-stud of the plate horizontally on the rightmost column on the 3rd row from the front so it overhangs 1 column to the right.

Step 63

Place a white 1x3 inverted half arch bricks, curve to the front, vertically on the leftmost column beginning on the front stud. Repeat symmetrically to the right.

Step 64.1

Let's make a part! Place a reddish orange 1x2 plate horizontally in front of you. Place a light gray 1x2 brick with 1 hole horizontally on the plate.

Step 64.2

Place the long end of a light gray 1L pin with a stud in the hole from the front.

Step 64.3

Place a light gray steering wheel on the stud of the 1L pin. Place a reddish orange 1x2 plate horizontally on top of the sub build.

Place the sub build horizontally on the back row so it is centered horizontally and the steering wheel faces the front.

Step 65.1

Let's make a part! Place a light gray 2x2 plate with 2 side studs in front of you so the side studs face the front. Place a white 1x2 brick with 2 side studs horizontally on the front row, side studs to the front.

Step 65.2

Rotate the sub build so the side studs face the back. Then place a yellow 1x1 mug on the front left corner so the handle faces the right.

Place the sub build horizontally on the back row on the 4th and 5th columns from the left so the mug overhangs 1 row to the front.

Step 66.1

Let's make a part! Place a light gray 2x2 plate with 2 side studs in front of you so the side studs face the front. Place a white 1x2 brick with 2 side studs horizontally on the front row, side studs to the front.

Step 66.2

Rotate the sub build 180 degrees, and put a light gray 1x2 slope tile printed with dials horizontally, slope to the front, on the front row of studs.

Place the sub build on the back row on the 4th and 5th columns from the right so the 1x2 slope tile overhangs 1 row to the front.

Step 67

Place a dark gray 1x1 plate with side clip on the back row, 3rd column from the right and clip to the back. Repeat symmetrically to the left.

Step 68

Place a white 1x3 tile vertically on the left column beginning on the 3rd row from the front. Repeat symmetrically to the right.

Place a white 1x3 inverted half arch brick horizontally, slope to the left, on the back row beginning on the leftmost column. Repeat symmetrically to the right.

Step 69

Make 2 stacks of 2 white 1x1 plates. Place one on top of each of the PPPs.

Step 70

Horizontally place a black 1x2 log brick on top of a dark green 1x2 plate. Place the part horizontally on the front row beginning on the 6th column from the left.

Group 12 - Cargo Ship

Step 71

Place a white 1x1x3 brick to the left of the PPP, and a 2nd of the same piece symmetrically on the right.

Step 72.1

Let's make a part! Stack 2 black 2x2 bricks.

Step 72.2

Place a reddish orange 1x2 plate horizontally on the front row. Repeat with a 2nd of the same piece on the back row.

Step 72.3

Place a dark green 1x2 plate vertically on the leftmost column. Repeat with a 2nd of the same piece to the right.

Place the back row of the part on the front row of the main build between the 2 PPs in step 71 so it overhangs 1 row to the front.

Step 73

Place a white 1x3 half arch brick horizontally, arch to the left, to the left of the back row of the PPP. Repeat symmetrically to the right.

Step 74.1

Let's make a part! Stack 2 white 1x4 plates and place them horizontally in front of you.

Step 74.2

Place a dark gray 1x2 plate with 1x4 side studs hanging down horizontally on top of the ppp so it is centered horizontally and the side studs face front.

Place a white 1x1 plate to the left of the PPP, and repeat symmetrically to the right.

Place your part horizontally between the arches placed in step 73 so the side studs face the back.

Step 75

Place a black 1x2 log brick on a white 1x2 plate. Place the part horizontally in front of the PPP.

Step 76.1

Let's make a part! Place a white 2x4 tile horizontally in front of you.

Step 76.2

Place sticker number 11 on the tile if not already done. The sticker is white with a box and circular arrow design in dark green. Ask a sighted person for help with orientation and placement if needed.

Rotate the main build 180 degrees. Then horizontally place your part upright on the front-facing side studs so it is centered horizontally.

Vertically place a white 1x2 tile with a round side upright to the left and right of the ppp so the curves face outwards to the left and right.

Step 77

Place a trans clear 1x1 round tile on the stud of a 1x1 round plate with bar. Repeat. Turn both assemblies anti-studs up. Place one in each clip on the front of the main build. Angle them slightly up. These will be lights for the deck below.

Step 78.1

Let's make a part! Place a white 2x8 inverted sloped window panel horizontally in front of you, slope to the back.

Step 78.2

Snap a trans light blue 2x8x2 windowpane horizontally and upright, side windows extending to the front, into the window panel.

Rotate the window panel 180 degrees. Place it horizontally and centered on the front row of the main build.

Step 79

Orient a white 6x8 plate with an open center horizontally with clips on the right. Place it centered on top of the build beginning on the 2nd row from the front.

Step 80

Orient 2 white 2x2 tiles with 2 studs with the studs at the back. Place the back row of the 1st on the front row of the main build beginning on the 3rd column from the left so it overhangs 1 row to the front. Place the 2nd to the right of the first.

Orient a white 2x2 left wedge plate with studs at the back and place it on the 2 leftmost columns so it overhangs 1 row to the front and the short side is on the left.

Orient a white 2x2 right wedge plate with studs at the back and place it on the 2 rightmost columns so it overhangs 1 row to the front and the short side is on the right.

Step 81.1

Let's make 2 identical parts! Place a black 1x2 plate with 2 side studs sticking up horizontally in front of you with side studs to the front. Place a black 2x2 curved slope tile horizontally, slope to the back, on the plate.

Step 81.2

Place 2 trans clear 1x1 round tiles upright on each of the front-facing studs. Now you should have 2 identical parts!

Place the back row of 1st build on the front row of the main build, beginning on the 2nd column from the left so the round tiles face the front. Repeat symmetrically to the right.

Step 82

Place a black 1x2 plate with upright clip vertically, clip to the back, on the 4th column from the left of the back 2 rows. Place another to the right of the PPP.

Step 83

Place the bar of a black bar holder with the bar upright into each of the 2 clips on the back row. Angle slightly to the back. Place a black 1x2 slope tile, slope to the front, horizontally in front of the clips.

Step 84.1

Let's make a part! Place a white 4x6 plate with 2 bars horizontally in front of you, bars to the right. Place a white 2x2 tile with a boat mast on top so it is centered vertically and horizontally and it slopes to the front.

Step 84.2

Place a white bulb with bar in the stud on either side of the mast. Place a black 1x1 round plate on top of the mast.

Step 84.3

Place a trans clear 1x1 round tile on top of the PPP.

Clip the bars of the sub build into the clips of the open center plate on top of the main build.

Step 85

Rotate the pilothouse build 90 degrees clockwise so the windows face the left. Place the pilothouse on the main cargo ship build, aligning the right sides of the builds, and centering between the front and back on top of the engine room.

Step 86.1

Let's make a part! Place a black 1x1 round plate on top of a light gray 2x2 tile with an upright 5L bar.

Step 86.2

Place a trans clear 1x1 round tile on top of the PPP.

Place your part on the 4th and 5th columns from the left, between the two 1x1 round bricks with fins placed earlier.

Step 87

Place a white 1x1 slope tile on the 2nd column from the left of the front row so it sits to the right of the 1x1 tile with a clip and slopes to the right. Then repeat symmetrically to the back.

Place a white 1x1 tile with an upright clip on the front row of the 3rd column from the left so the clip hands face the front left and back right. Repeat symmetrically to the back.

Step 88.1

Let's make a part! Clip a light gray bar holder with clip onto a light gray bar holder with bar so the bar holders face left and right.

Step 88.2

Insert a light gray 10 long tube into each bar holder.

Bend the part in the middle into about a 45 degree angle with ends to the right. Place the ends into the rightmost clips placed in step 87. Bend the tubes to follow the edges of the ship's bow and clip into the leftmost clips placed in step 87.

Your cargo ship is now complete.

Page 87 shows a picture of all the parts assembled so far. The two cargo containers are on the ship. The minifigure with the red hat and ponytail is in the pilot house, waving. The child figure is in the green jet ski, and the adult minifigure is in the blue paddle boat, waving.

The back of manual 1 has a picture of a gray brick-built hippo with wings, and 4 brown ducks flying with it. The text reads "Rebuild the world" in multiple colors.

Building Instructions (Bag 4, Book 2):

Group 13 - Minifigures

Figure 1. Place the torso with neon yellow safety vest, orange zipper and silver reflective stripes, light gray sleeves and dark azure hands on the brown legs. Place the orange life vest over the neck pin. Place the head with a female printed with a smiling face and eyebrows on the neck pin. Place the white hard hat with an attached dark brown ponytail on the head. Place a black walkie talkie in the left hand.

Figure 2. Place the torso with neon yellow safety vest, orange zipper and silver reflective stripes, light gray sleeves and dark azure hands on the brown legs. Place the yellow head with half smile, beard and heavy eyebrows on the neck pin. You can choose to use short black hair or a white hard hat. Place a walkie talkie in the left hand.

Group 14 - Crane

Step 1

Place a blue 2x16 plate horizontally in front of you.

Step 2

Find 4 olive green 1x2 masonry bricks with brick pattern, and orient them with the brick pattern to the back. Place 1 brick horizontally on the 2 leftmost columns of the back row. Skip 4 studs to the right and horizontally put the next 2 bricks. Place the 4th brick horizontally on the 2 rightmost column of the back row.

Step 3

Place a trans clear 1x1 slope tile to the left of the PPP so it slopes to the left. Place a 2nd of the same piece on the 6th column from the left on the back row so it slopes to the left.

Step 4

Place a dark gray 1x1 brick on the left most stud of the back row. Horizontally place a dark gray 1x6 arch brick to the right of the PPP. Repeat both symmetrically to the right.

Step 5.1

Let's make a part! Stack 2 dark gray 1x2 plates.

Step 5.2

Place a black 1x2 plate with a ladder on top of the plates. The ladder will extend below the plates.

Place the part horizontally, with the ladder to the back, on the back row beginning on the 8th stud from the left.

Step 6

Place an olive green 1x1 brick on the left most stud of the front row. Repeat symmetrically to the right.

Step 7

Place a blue 1x4 brick with 3 holes vertically on the 2nd column from the left of the front row so it overhangs 1 row to the front. Place a trans clear 1x2 tile vertically on the back row of the PPP. Repeat symmetrically with both pieces to the right.

Step 8

Place a black 2L pin in the back right-facing pinhole of the left 1x4 brick with pinholes from the last step. Then repeat symmetrically to the right.

Step 9

Place a blue 2x6 plate vertically under the overhang on the front left side of the build. There will be 3 studs exposed to the front. The left side of the 2x6 plate should be aligned with the left side of the build. Repeat symmetrically to the right.

Step 10

Place a trans clear 1x2 tile horizontally on the 3rd row from the front. Repeat symmetrically to the right.

Step 11

Place an olive green 1x3 brick vertically on the front 2 rows of the leftmost column so it overhangs 1 row to the front. Repeat symmetrically to the right.

Step 12

Place a dark gray 1x6 arch brick vertically on the leftmost column beginning on the 3rd row from the front so it overhangs 1 row to the front. Repeat symmetrically to the right.

Place a dark gray 1x16 brick horizontally on the 2nd row from the front so it is centered horizontally.

Step 13

Place the back left stud of a tan 2x8 plate vertically under the leftmost overhang. There will be 7 studs exposed to the front. Repeat symmetrically to the right.

Step 14

Place a dark gray 1x6 brick with 5 side holes vertically on the left most column starting on the 2nd stud from the front. Place a dark gray 1x2 brick with 1 hole horizontally in front of the PPP. Repeat symmetrically to the right.

Step 15

Let's make 2 identical parts! Place a trans clear 1x2 tile on the front studs of a vertical blue 1x4 with 3 side holes. Place 1 part on the 2nd column from the left, beginning on the 2nd stud from the front. Then repeat symmetrically to the right.

Step 16

Place a black 2L pin in the front right-facing hole that is on the 2nd column from the left. Then repeat symmetrically to the right.

Step 17

Place a dark gray 1x4 brick vertically on the left most column beginning on the 5th stud from the front. Place a dark gray 1x3 brick vertically in front of the PPP. Repeat both parts symmetrically on the right.

Step 18

Place a white 2x2 inverted slope, slope to the right, on the 2nd column from the left beginning on the 4th stud from the front. Repeat symmetrically to the right.

Place a black 2x2 inverted slope, slope to the right, on the 4th and 5th rows from the back of the 2nd column from the left. Repeat symmetrically to the right.

Step 19

Place a dark grey 1x16 brick on the front row so it is centered horizontally.

Group 15 - Crane

Step 20

Place a light gray 2x16 plate vertically on the 2 leftmost columns. Repeat symmetrically to the right.

Step 21

Place a light gray 1x1 plate on the 3rd column from the left of the front row. Repeat symmetrically to the right. Now repeat both parts symmetrically to the back.

Place a light gray 1x10 plate vertically on the 3rd column from the left so it is centered vertically. Repeat symmetrically to the right. These pieces will sit on the 2x2 inverted slope bricks.

Step 22

Place a light gray 1x4 masonry brick, brick side to the left, vertically on the left most column starting on the front row. Place a 2nd of the same piece, brick side to the right, to the right of the PPP. Repeat with both pieces symmetrically to the right.

Step 23

Place a yellow 1x4x2 bar vertically on the leftmost column starting on the 5th column from the front. Repeat symmetrically to the right.

Step 24.1

Let's make 2 identical parts! Place one end of a black 5 long chain on the left stud of a light gray 1x2 rounded plate.

Step 24.2

Place the other end of the chain through a tire.

Step 24.3

Place the loose end of the chain onto the left stud of the same plate.

Step 24.4

Place another light gray 1x2 rounded plate on top of the chain studs. These tires with the chain are so the cargo ship doesn't crash into the wall! It is a cushion!

Now you should have 2 identical parts!

Rotate the main build 180 degrees. Place one sub build horizontally on the front left corner so the tire overhangs to the front. Then repeat symmetrically to the right.

Step 25

Place a light gray 1x2 masonry bricks, brick side to the left, vertically on the leftmost column starting on the 2nd and 3rd rows from the front. Place a 2nd of the same piece, brick side to the right, to the right of the PPP. Repeat with both pieces symmetrically to the right.

Place a light gray 1x2 masonry brick horizontally on the 2 leftmost columns of the 4th row from the front so the brick grooves face the back. Repeat symmetrically to the right.

Step 26

Place a red 2x2x3 slope brick on the front left corner so it slopes to the front. Then place another 1 behind it so it slopes to the back. Now repeat both parts symmetrically to the right. Then repeat everything symmetrically to the back.

Step 27.1

Let's make a part! Place a light gray 1x2 slope tile with printed gauges horizontally, slope to the front, on the back row of a red 2x2 brick.

Step 27.2

Place a dark gray 1x1 round tile with an upright bar on each of the front 2 studs.

Rotate the part 180 degrees. Now place the sub build on the 2 leftmost columns on the 5th and 6th rows from the front.

Step 28

Place a black 2L pin in the back right-facing hole so it faces the right. Skip 3 holes to the front and put a 2nd of the same piece into the next hole, inserting from the right.

Group 16 - Crane

Step 29.1

Let's make 2 identical parts! Find a red 2x2x13 support with 5 side holes. Place a red 2x2 tile on top of the support.

Step 29.2

With the flat panel side of the support to the front, put a black 2L pin in the bottom front-facing hole.

Rotate the support 180 degrees. Place a white 1L pin with a stud above and below the middle front-facing pinhole so the studs face the front.

Place a light gray 3L pin in the top hole so it goes all the way through.

Step 29.3

Place a red 1L pin connector on the PPP from the back. Now you should have 2 identical supports!

Step 29.3.1

Let's make 2 identical parts! Place a red 2x4 tile horizontally in front of you.

Step 29.3.2

Place sticker number 6 on the tile if not already done. The sticker has red and white diagonal stripes. Ask a sighted person for help with orientation and placement if needed.

Now you should have 2 identical parts!

Orient the tile vertically and upright and put it on the white pins in the middle of the support, centered on the support. Repeat with the second support.

Place 1 support on the back left corner on top of the 2x2x4 slope bricks so the flat side faces the right. Then repeat symmetrically to the right.

Step 30.1

Let's make 2 identical parts! Place a red 2x2x13 support in front of you, flat panel to the front. Place a black 1x2 plate horizontally on the back row on top of the support.

Step 30.2

Place a black 2L pin in the bottom hole of the support, inserting from the front.

Step 30.3

Rotate the build 180 degrees. Place a white 1L pin with a stud in each hole either side of the center hole. Now you should have 2 identical parts!

Step 30.4

Let's make 2 identical parts! Place a red 2x4 tile horizontally in front of you.

Step 30.5

Place sticker number 6 on the tile if not already done. The sticker has red and white diagonal stripes. Ask a sighted person for help with orientation and placement if needed.

Step 30.6

Now you should have 2 identical parts! Vertically place 1 upright on the 2 back-facing side studs of 1 support so it is centered vertically on them. Then repeat symmetrically with the other support.

Step 30.7

Now you should have 2 identical parts! Place 1 support on the front left corner on top of the 2x2x4 slope bricks so the flat side faces the right. Then repeat symmetrically to the right.

Step 31

Place a dark gray 1x9 Technic lift arm vertically and upright on the base of the front left support, on the right side of the support so it attaches to the 2 pins. Then repeat symmetrically to the back.

Step 32

Place a dark gray 1x9 Technic lift arm vertically and upright at the base of the front right support, on the left side of the support so it attaches to the 2 pins. Then repeat symmetrically to the back.

Step 33.1

Let's make 2 identical parts! Place a light gray 2x16 plate horizontally in front of you.

Step 33.2

Place a light gray 1x2 grill tile vertically on the leftmost column. Place a black 2x2 corner tile oriented like a braille letter F to the right of the PPP. Repeat with both pieces symmetrically to the right.

Step 33.3

Place a black 1x4 half cylinder brick horizontally on the front row on the 3rd to 6th columns from the left so they slope to the front and back. Then place a black 2x2 corner tile to the right so it looks like the braille letter d. Then repeat both parts symmetrically to the right.

Place your part vertically on the 4th column from the right so it is centered vertically and the 1x4 half cylinder bricks are on the left.

Step 34.1

Let's make a part! Place a light gray 8x16 plate vertically in front of you.

Step 34.2

Horizontally place a light grey 1x2 grill tile on the front left corner. Then place a black 2x2 corner tile behind the ppp so it looks like the braille letter h. Then vertically place a black 1x4 half cylinder brick behind the right column of the ppp. Now place a black 2x2 corner tile on the 2 leftmost columns behind the ppp so it looks like the braille letter f. Then repeat everything symmetrically to the back.

Step 34.3

Vertically place your part to the left of the previous part so it is centered vertically and the cylinder bricks are on the left.

Set this part of the crane aside as you build the top of the crane.

Building Instructions (Bag 5, Book 2):

Group 17 - Crane

Step 35

Place a white 1x10 plate horizontally in front of you. Place a red 1x2 plate horizontally beginning on the 3rd stud from the left. Place a 2nd of the same piece horizontally beginning on the 7th stud from the left.

Step 36

Orient a black 2x3 stair plate vertically with the higher end to the back. Place the front row of the stair plate between the 2 PPPs.

Step 37

Place a red 1x6 plate on the front row beginning on the 3rd column from the left. Place a 2nd of the same piece on top of the PPP.

Step 38

Place the right end of a red 1x8 brick horizontally on the 2 leftmost columns of the build. The brick will overhang 6 studs to the left. Repeat symmetrically to the right.

Step 39

Place the right 6 studs of a white 1x10 plate horizontally under the PPP. Repeat symmetrically to the right.

Step 40

Place a red 1x2 brick with a hole horizontally beginning on the 3rd column from the left. Repeat symmetrically to the right.

Step 41

Place a red 1x4 brick with 3 holes horizontally on the 2 leftmost columns so it overhangs 2 columns to the left. Place a black 2L pin in the 2nd hole from the left, inserting from the back. Repeat with both pieces symmetrically to the right.

Step 42

Place a white 1x1 plate underneath the 2nd column from the right. Then repeat symmetrically to the left.

Step 43

Place a white 1x2 with 2 side studs sticking up vertically underneath the leftmost column so 1 row is exposed to the front and the side studs face the left. Then repeat symmetrically to the right.

Step 44

Rotate the build 90 degrees counterclockwise. The connectors should be on the left. Place on the 2nd column from the left of the front so it overhangs 7 columns to the right.

Step 45

Place a light gray 1x2 plate with 2 side studs hanging down horizontally on the front left corner so the side studs face the front.

Step 46

Beginning on the 3rd anti-stud from the left, put 4 white 1x2 plates with 2 side studs sticking up, studs to the front, under the front row. The final bracket will be exposed by 1 stud to the right.

Step 47

Beginning on the 3rd stud from the left, horizontally put 3 light gray 1x2 plates with 2 side studs hanging down, studs to the front, on the front row.

Set this build aside for the next several steps.

Group 18 - Crane

Step 48

Place a white 1x10 plate horizontally in front of you. Place a red 1x2 plate horizontally beginning on the 3rd stud from the left. Place a 2nd of the same piece horizontally beginning on the 7th stud from the left.

Step 49

Orient a black 2x3 stair plate vertically with the higher end to the front. Place the back row of the bracket between the 2 PPPs.

Step 50

Place a red 1x6 plate on the back row beginning on the 3rd stud from the left. Place a 2nd of the same piece on top of the PPP.

Step 51

Place the right end of a red 1x8 brick horizontally on the 2 left most studs of the build. The brick will overhang 6 studs to the left. Repeat symmetrically to the right.

Step 52

Place the right 6 studs of a white 1x10 plate horizontally under the PPP. Repeat symmetrically to the left.

Step 53

Place a red 1x2 brick with 1 hole horizontally beginning on the 3rd column from the left. Repeat symmetrically to the right.

Step 54

Place a red 1x4 brick with 3 holes horizontally beginning on the 2nd column from the left, overhanging to the left by 2 studs. Place a black 2L pin in the 2nd hole from the left, inserting from the front. Repeat with both pieces symmetrically to the right.

Step 55

Place a white 1x1 plate on the 2nd anti-stud from the right under the PPP. Repeat symmetrically to the left.

Step 56

Rotate the build 90 degrees counterclockwise. The pins should be on the right. Place the front anti-stud of this build onto the right most stud of the build set aside after Step 48.

Step 57

Horizontally place a light gray 1x2 plate with 2 side studs hanging down on the front right corner so the side studs face the front.

Step 58.1

Let's make a part! Place a red 1x8 brick horizontally in front of you.

Step 58.2

Horizontally place the top studs of 5 white 1x2 plates with 2 side studs sticking up, under the PPP so the side studs face the front and 1 column is exposed to the left and right.

Rotate the build 180 degrees, side studs to the back. Place the top studs of the brackets that extend either side of the brick under the left and right most studs on the back of the main build.

Step 59

Place 5 light gray 1x2 plates with 2 side studs hanging down, side studs to the back, across the back row of the build.

Step 60

Vertically place a red 1x8 plate with a rail, rail to the right, on the left column beginning on the 2nd stud from the front. Place a 2nd of the same piece behind the PPP. Repeat both parts symmetrically to the right.

Step 61

Place a white 1x8 tile horizontally on the front row, beginning on the 2nd stud from the left.

Place a white 1x8 tile vertically on the left column beginning on the 1st column of the front row. Place another of the same piece behind the PPP. Repeat both parts symmetrically to the right.

Step 62.1

Let's make 2 identical parts! Place a black 1x1 round plate with open stud on a white 1x2 jumper plate.

Step 62.2

Place the bar of a trans orange bulb with a bar into the open stud of the black plate.

Now you should have 2 identical parts! Place 1 part vertically and upright on the leftmost column of the front-facing side studs. Repeat symmetrically to the right.

Step 63

Place a white 2x2 triangle tile, 90 degree corner in the lower left, upright on the front-facing side studs, beginning on the 2nd column from the left.

Place a red 2x2 triangle tile, 90 degree corner to the upper right, upright on the front-facing side studs, to the right of the PPP.

Place a red 2x2 triangle tile, 90 degree corner in the lower left, upright on the front-facing side studs, to the right of the PPP.

Place a white 2x2 triangle tile, 90 degree corner to the upper right, upright on the front-facing side studs, to the right of the PPP.

Repeat from the beginning of this step, continuing to work to the right. Make sure all the front-facing side studs are covered!

Set this build aside for the next steps.

Group 19 - Crane

Step 64

Place a black 2x4 plate vertically in front of you. Place a light gray 1x4 brick with a horizontal side groove, groove to the left, vertically on the left column.

Step 65

Place a black 1x6 arch brick horizontally on the back right stud, overhanging 5 studs to the right.

Step 66.1

Let's make a part! Place a black 2x4 plate vertically in front of you.

Step 66.2

Place a light gray 1x4 brick with a horizontal side groove, groove to the right, vertically on the right column.

Place the back left stud of the part under the right stud of the arch placed in step 65.

Step 67

Place a black 1x6 arch brick horizontally on the front row so it is centered horizontally.

Step 68

Place a 3x4 tile with 4 studs vertically on the left most studs of the build. Repeat symmetrically to the right.

Place a black 1x2 tile horizontally on the front row between the 2 PPPs. Repeat symmetrically to the back.

Step 69

Place a yellow 1x2 plate vertically on the left column of studs so it is centered vertically. Repeat symmetrically to the right.

Step 70

Place a black 1x1 slope tile, slope to the front, in front of the PPP on the left column. Repeat symmetrically to the back. Repeat both parts symmetrically to the right.

Set this build aside for the next steps.

Step 71.1

Let's make a part! Place a light gray 1x2 plate with a socket horizontally in front of you so the socket faces the left. Then place a black 1x1 round plate on the left column of the ppp.

Step 71.2

Place a hook with a ball hinge into the socket.

Step 71.3

Place one stud of a dark gray chain link on the right stud of the plate. Place the stud end of a light gray 1L pin with a stud into the anti-stud of the other end of the chain. Place the bar end of a black microphone through the open stud of the chain and into the pin.

Step 71.4

Place a yellow 1x2 tile with printed diagonal black stripes horizontally on top of the 2 round plates.

Pull the microphone end of the chain through the center hole of the main build from the bottom and with the hook end to the back. Lay the microphone end to the back. It should not attach to anything!

Step 72.1

Let's make a part! Place the axle end of a white 3L pin axle through the center hole of a light gray 16 tooth gear, from the right.

Step 72.2

Place a light gray number 3L axle connector with a pinhole into the axle left of the gear so the pinhole faces up. Place the axle end of a short blue 2L pin axle into the axle connector from the left.

Step 72.3

Place the top hole of a black 1x2 tile with 2 pin holes onto the blue 2L pin axle from the left. Place a 2nd of the same piece on the white 3L pin axle from the right.

Place the previous part horizontally, with the gear to the right, centered vertically on top of the small build with the chain. Be sure both ends of the chain are still to the back, wrapped around the back row of the build.

Step 73

Place the pin on the microphone end of the chain into the hole in the middle of the axle connector on the subbuild, to the left of the gear. You may need to rotate the connector so the hole is on top.

Step 74

Place the sub build vertically in front of you. With the chain and hook to the back, set the subbuild horizontally between the sides of the crane top toward the back. Slide the subbuild to the front so the rails on the inside of the crane top slide into the side channels of the subbuild.

Step 75

Horizontally place a red 1x8 plate with a rail on the leftmost column on the 2nd row from the back so the rail faces the right. Then vertically place another one in front of the ppp so the rail faces the right. Now repeat both parts symmetrically to the right.

Step 76

Horizontally place a white 1x8 tile on the back row so it is centered horizontally. Now vertically place 2 white 1x8 tiles, 1 in front of the other, on the back left corner. Then repeat symmetrically to the right.

Step 77.1

Let's make 2 identical parts! Place a black 1x1 round plate with open stud on the stud of a white 1x2 jumper plate.

Step 77.2

Place the bar of a trans orange bulb with bar into the open stud of the black plate.

Now you should have 2 identical parts! Rotate the crane top 180 degrees. Place 1 build vertically and upright on the left most column on the front of the build. Repeat symmetrically to the right.

Step 78

Place a white 2x2 triangle tile, 90 degree corner in the lower left, upright on the front of the build, beginning on the 2nd column from the left.

Place a red 2x2 triangle tile, 90 degree corner to the upper right, upright on the front-facing side studs, to the right of the PPP.

Place a red 2x2 triangle tile, 90 degree corner in the lower left, upright on the front-facing side studs, to the right of the PPP.

Place a white 2x2 triangle tile, 90 degree corner to the upper right, upright on the front-facing side studs, to the right of the PPP.

Repeat from the beginning of this step, continuing to work to the right. Make sure all the front-facing side studs are covered!

Step 79

Place the crane base in front of you with the tires on chains to the front. Place the crane top between the supports on the base. Find the 3rd hole from the back on the left and right sides of the crane top. Lift the back end, and insert the Technic axles at the top of the 2 back supports into these holes.

Lift the front end of the crane top and put the 2 brackets that extend from the left and right sides onto the front supports.

Group 20 - Crane

Step 80.1

Let's make 2 identical parts! Place a white 2x4 plate horizontally in front of you.

Step 80.2

Place a red 1x2 brick with hole vertically on the leftmost column. Place a red 2x2 slope brick, slope to the right, to the right of the PPP. Now insert a black 2L pin into the left-facing hole.

Step 80.3

Place a red 1x2 plate with a bar on the long side horizontally on the back row on the two left columns so the bar faces the back. Repeat symmetrically to the front.

Step 80.4

Place a red 2x2x2 slope brick, slope to the left, on top of the PPP. Place a red 1x2 tile with 2 upright pinholes vertically on the PPP.

Step 80.5

Place a black 2L pin horizontally through the top hole of the PPP from the right.

Step 80.6

Place the round pin hole of a white axle connector with toggle joint onto the PPP with the axle hole downward onto the black 2L pin so the axle hole faces downward. Place a 2nd of the same piece onto the same connector, axle hole faces upward. The indented parts of these pieces should face each other.

These parts look kind of like a can with its lid flipped upward. Ask a sighted person for help with orientation if needed.

Now you should have 2 identical parts! Place the 1st part horizontally on top of the left front support. Then repeat symmetrically to the right.

Step 81

Insert the short end of a blue 3L pin horizontally from the right in the top hole of the left support, below the PPP. Repeat symmetrically to the right.

Step 82

Vertically place a red 1x3 Technic lift arm upright with the bottom hole on the PPP, and the top hole on the pin above. Repeat symmetrically to the right.

Step 83.1

Let's make 2 identical parts! Place a black 1x2 plate with a clip on the long side horizontally in front of you so the clip faces the front.

Step 83.2

Place a trans clear 1x1 round tile on each stud.

Now you should have 2 identical parts! Horizontally attach the clip of 1 part to the bar on the front of the left support so the 1x1 round tiles face the bottom front. Repeat symmetrically to the right. These are lights for the dock workers.

Step 84.1

Let's make 4 identical parts! Place a red 8 long Technic axle horizontally in front of you. Place a red axle connector with a pinhole on the left end of the axle. Place a red axle connector on the right end of the axle.

Step 84.2

Place a red 8L Technic axle into the right end of the axle connector.

Now you should have 4 identical parts! Place the right end of 1 subbuild into a white Technic connector with toggle joint on the top of the left front support. Place the left end on the pin in the 2nd hole from the front on the left side of the crane top. Repeat symmetrically to the back. Repeat both part symmetrically to the right.

The ship-to-shore gantry crane is now complete and ready to start loading and unloading the cargo ship.

Page 86 shows how the gear can be turned to raise and lower the hook.

Page 87 shows the completed crane with the two minifigures on the dock at the base of the crane.

Building Instructions (Bag 6, Book 3):

Group 21 – Minifigure and Wharf

Page 2.

Place the torso with yellow arms, white top with blue wavy stripes, collar and waistband, and pink strawberry and blueberry onto the medium lavender short legs. Place the yellow head with 2 faces, 1 with an open smile and the other with an open surprised mouth, onto the neck pin. Place the dark brown wig with 2 curly buns on top onto the head. Place the medium nougat net in the left hand.

Step 1

Place a blue 2x16 plate horizontally in front of you.

Step 2

Find 4 olive green 1x2 masonry bricks with brick pattern, and orient them with the brick pattern to the back. Place 1 brick horizontally on the back left corner. Skip 4 columns to the right, and put the next 2 bricks horizontally next to each other on the back row. Place the 4th brick on the back right corner.

Step 3

Place a trans clear 1x1 slope tile, slope to the left, to the left of the PPP. Place a 2nd of the same piece on the 6th column from the left of the back row so it slopes to the left.

Place a red crab on the 4th stud from the left of the back row, claws to the back.

Step 4

Place a dark gray 1x6 arch brick horizontally on the back row beginning on the 2nd stud from the left. Repeat symmetrically to the right.

Step 5.1

Let's make a part! Stack 2 dark gray 1x2 plates.

Step 5.2

Place a black 1x2 with a ladder on top of the plates. The ladder will extend below the plates.

Place the part horizontally, with the ladder to the back, on the back row beginning on the 8th column from the left.

Step 6

Place a dark gray 1x6 brick with 5 holes vertically on the leftmost column of the front row, overhanging by 5 studs to the front. Repeat symmetrically to the right.

Step 7

Place a light tan 2x6 plate vertically underneath the front left corner so 1 column is exposed to the right and 1 row is exposed to the front. Then repeat symmetrically to the right.

Step 8

Place a dark gray 1x2 brick with 1 hole horizontally on the front row of the PPP. Repeat symmetrically to the left.

Step 9

Place a dark gray 1x3 brick vertically on the back left corner. Place a dark gray 1x4 brick vertically in front of the PPP. Repeat both parts symmetrically to the right.

Place a dark gray 1x16 brick horizontally on the front row so it is centered horizontally.

Step 10

Place a light gray 8x16 plate horizontally on top of the build, aligning all edges.

Group 23 - Wharf

Step 11

Find 4 black 1x1 cone bricks. Place 2 of them on the 2nd and 7th columns from the left of the back row. Then repeat symmetrically to the right.

Orient 2 black 1x2 plates with end clips vertically, clips to the front. Place 1 on the 2nd column from the left of the front 2 rows, then repeat symmetrically to the right.

Step 12

Horizontally place an olive green 1x6 plate on the front left corner so it sits on the front studs of the 2 1x2 plates with a clip.

Place an olive green 1x6 tile horizontally behind the PPP.

Step 13.1

Let's make a part! Vertically place a black 1x2 plate with a bar on the short side in front of you so the bar faces the front. Place an olive green 1x6 tile horizontally with the 2nd anti-stud from the left on the back stud of the plate.

Step 13.2

Place the back stud of a black 1x2 plate with end bar vertically, bar to the front in the 2nd anti-stud from the left of the tile.

Step 13.3

Place an olive green 1x6 tile horizontally in front of the 1st tile.

Rotate the main build 180 degrees.

Orient the subbuild horizontally and upright, bars on the bottom. Snap the bars into the clips on the back right of the main build.

This is a park bench.

Step 14.1

Let's make 2 identical parts! Place a black 5 link chain horizontally in front of you.

Step 14.2

Place the bar of a black microphone into the open studs on each end of the chain.

Now you should have 2 identical parts! Place one end of a part into the top of the first cone on the front row of the main build. Place the other end into the next cone to the right. Repeat on the next two cones with 2nd subbuild.

Step 15

Place a white 1x4 plate horizontally on the back row, beginning on the 7th column from the left.

Orient a white 2x2 wedge plate like a Braille letter D, and place it in front of the left two columns of the PPP. Repeat symmetrically to the right.

Step 16

Place a dark green 1x1 flower plate on the 7th stud from the left of the back row, place a 2nd on the 8th column from the left of the 3rd row from the back. Place a 3rd on the 11th column from the left of the 2nd row from the back.

Place a reddish orange 1x1 flower plate on the 7th stud from the left of the 2nd row from the back. Place a 2nd on the 9th column from the left of the 3rd row from the back. Place a 3rd on the 11th column from the left of the back row.

Step 17.1

Let's make a part! Place a black 1x2 hinge base horizontally on the back row of a black 2x2 brick so the flat side faces the back.

Step 17.2

Place a black 1x2 slope tile, slope to the front, on the front row of the 2x2 brick.

Step 17.3

Snap a light gray 2x2 hinge plate into the hinge base so it overhangs and slopes to the front.

Step 17.4.1

Let's make a part! Place a black 2x4 tile horizontally in front of you.

Step 17.4.2

Place sticker number 4 on the tile if not already done. The sticker is map of the wharf with the crane, restaurant, legend, and compass. Ask a sighted person for help with orientation and placement if needed.

Horizontally place the tile on the hinge base so it is centered horizontally.

Place the subbuild on the back 2 rows of the main build, beginning on the 3rd and 4th columns from the left.

Step 18

Let's make a part! Find a black 2x2 tile with a lamp post. Place a black 1x1 brick with 4 side studs on top of the lamp post. Place a black 1x1 round plate on top of the PPP. Note: You may want to stick the lamp post on a plate not currently in use for stability as you build the lamp.

Step 19

Place a black 1x1 pyramid tile on the front-facing side stud of the brick placed in step 18.

Step 20.1

Let's make a part! Place a white 2x3 tile with clips on the short side vertically in front of you so the clips face the back. Attach a 2l harpoon spike to the clips so the point faces the right.

Step 20.2

Place sticker number 2 on the tile if not already done. The sticker has a blue background with a white mech design and the word "loading." It is a reference to 60421 Robot World! Ask a sighted person for help with orientation and placement if needed.

Place the left end of the bar on top of the tile into the open stud on the right side of the lamp post, picture to the front.

Step 21.1

Let's make a part! Place a white 2x3 tile with clips on the short side vertically in front of you so the clips face the back. Attach a 2l harpoon spike to the clips so the point faces the left.

Step 21.2

Place sticker number 3 on the tile if not already done. The sticker has the word "GO!" in red and a picture of a green race car and a driver dressed in red. Ask a sighted person for help with orientation and placement if needed.

Place the right end of the bar on top of the tile into the open stud on the left side of the lamp post, picture to the front.

Step 22

Place a black 1x3 rounded plate horizontally on top of the lamp post so it is centered horizontally. Place the bar end of a black microphone into the open middle stud of the PPP.

Step 23

Let's make 2 identical parts! Place a trans yellow minifigure head on a black 1x1 round plate. Place a black 1x1 pyramid on top of the head. Now you should have 2 identical parts!

Step 24

Place 1 part on the left stud on top of the lamp post. Place the 2nd lamp on the right stud.

Note: If you used a plate to stabilize the lamp as you built, remove it now.

Place the lamp post on the back two rows on the 8th and 9th columns from the left. These are the studs inside the ring of flowers.

Set the main wharf aside as you build the wharf extension.

Group 24 - Wharf

Step 25

Let's make a part! Place a blue 1x4 plate horizontally in front of you. Place an olive green 1x1 brick on the left most stud.

Step 26

Place a dark gray 1x6 brick with 5 holes horizontally in front of you. Place a black 2L pin in the leftmost and rightmost holes, inserted from the back. Place the brick horizontally on the plate beginning on the 2nd stud from the left so it overhangs 3 columns to the right.

Step 27

Place the three left columns of the back row of a tan 2x4 plate under the overhang of the PPP.

Step 28

Let's make a part! With the connector pin to the left, insert the pin of a dark gray 1x2 brick with vertical pin into the vertical hole of a dark gray 1x2 brick with a vertical hole. Horizontally place it on the 2 leftmost columns so it looks like a 1x4 brick, the rounded part faces the front, and it overhangs 2 columns to the left.

Step 29.1

Let's make a part! Place a blue 1x4 plate horizontally in front of you.

Step 29.2

Place an olive green 1x1 brick on the right most stud. Horizontally place a dark gray 1x6 brick with 5 holes to the left of the PPP so it overhangs 3 columns to the left.

Step 29.3

Place the three right columns of the back row of a tan 2x4 plate under the overhang.

Step 29.4

Place a black 2L pin in the leftmost hole of the brick inserted from the back. Place a 2nd of the same piece in the rightmost hole of the brick, also inserted from the back.

Place the left brick of the hinged brick on the main build onto the right most studs of the subbuild. The hinge should be at the back. Bring the two ends together at the front until they are almost vertical, and the light tan plates are touching.

Step 30

With the vertical pin on the left, put the vertical pin of a light tan 1x2 brick with vertical pin into the vertical hole of a light tan 1x2 brick with a vertical hole.

Place the left brick of the hinge build vertically beginning on the 3rd stud from the front of the second column from the left.

Place the right brick of the hinge build vertically beginning on the 3rd stud from the front of the second column from the right.

The hinge will face the back and the bricks will sit on the 2x4 plates!

Step 31

Place a dark gray 1x2 brick with 1 hole horizontally on the left most studs of the front row. Place an olive green 1x1 brick behind the right stud of the PPP. Repeat with both pieces symmetrically on the right.

Step 32

Place a dark gray 2x4 brick vertically on the left, most studs beginning on the front row. Vertically place an olive green 1x2 masonry brick on the leftmost studs behind the PPP, brick pattern on the left. Repeat with both pieces symmetrically on the right.

Step 33

Place a light gray 3x8 right wedge plate vertically, narrow end to the back and straight long side on the left, on the leftmost column the build. Repeat symmetrically to the right with the left wedge plate.

Step 34

Rotate the build 180 degrees so the wider end of the wharf extension is at the back. Insert the pins on the left side of the wharf extension into the holes on the right side of the wharf.

Step 35.1

Let's make a part! Vertically place a white 1x2 plate with a long stud holder in front of you so the studs are in the back. Place a white 1x2 jumper plate horizontally on the studs.

Step 35.2

Place the anti-stud of an orange life ring on the jumper plate.

Rotate the part upright with the stud holder on the bottom and the life ring to the front. Place it on the 4th row from the back on the 2nd column from the right, when counting studs on the back row of the wharf extension.

Step 36

Image of the wharf where a minifigure is standing on the front edge of the wharf with the net extending to the front. The crab that was under the wharf is now in the minifigure's net.

Step 37

Place the holes on the left side of the wharf onto the connector pins on the right side of the crane base. The back edges of the 2 components will be aligned.

Step 38

An image of the connected crane and wharf.

Page 32 shows an image of a brick built green and brown turtle flying or swimming. There is a yellow and black jet engine on its back, and trans clear 1x1 round tiles, representing bubbles, are spread out behind the engine. The words "Rebuild the world" appear in multiple colors.

Building Instructions (Bag 7, Book 4):

Group 25 - Minifigure

Page 2

Place the white torso with dark turquoise and dark pink stripes and bow tie, on to the dark turquoise legs. Place the female printed head with two faces, one with closed smile, the other with open smile, on the neck pin. Place the light gray short wavy hair on the head. Place the flat silver 1x1 round tile with printed 5 in the minifigures left hand.

Group 26 - Restaurant

Step 1

Place a blue 2x8 plate horizontally in front of you.

Step 2

Place a blue 1x4 brick with 3 holes horizontally, centered on the back row. Place an olive green 1x2 masonry brick horizontally to the left of the PPP, brick pattern to the back. Repeat symmetrically to the right.

Step 3

Place an olive green 1x1 brick on the right most stud of the front row. Place a transparent 1x2 slope brick vertically to the left of the PPP, slope to the front, so it overhangs 1 row to the front.

Place a light tan 1x8 brick vertically on the leftmost column so 7 rows overhang to the front.

Step 4

Vertically place the left column of a blue 2x8 plate under the PPP so 1 row is exposed to the front. Place a 2nd blue 2x8 plate vertically on the right with the back stud of the left column under the overhanging slope brick.

Step 5

Place a dark gray 1x8 brick horizontally on the back row. Place a dark gray 1x1 round brick on the 2nd row from the back, 2nd stud from the right so it sits on the 1x2 slope brick.

Step 6

Place a trans clear 1x1 slope tile, slope to the back, on the 5th row from the front of the rightmost column. Place an olive green 1x2 masonry brick vertically in front of the PPP, brick pattern to the right. Place an olive green 1x3 brick horizontally with the left most stud in front of the PPP. It will overhang 2 studs to the right.

Step 7

Place a blue 2x8 plate horizontally with the 2 left most studs of the back row under the PPP.

Step 8

Place a trans clear 1x1 slope tile, slope to the left, on the 3rd column from the right on the back row of the PPP. Place an olive green 1x2 masonry brick horizontally to the right of the ppp so the brick grooves face the back.

Step 9

Place a dark gray 1x6 arch brick horizontally with the right end on the 2nd column from the right of the PPP, and extending to the left. Place a dark gray 2x2 corner brick, oriented like a braille letter h, with the front row to the left of the PPP. Now vertically place a dark grey 1x6 arch brick behind the left column of the ppp.

Step 10

Place a dark gray 1x6 brick with 5 holes vertically on the front left corner so it overhangs 5 rows to the front. Then repeat symmetrically to the right.

Step 11

Vertically place a tan 2x6 plate underneath the front left corner of the build so 1 row is exposed to the front and 1 column is exposed to the right. Then horizontally place a dark grey 1x2 brick with a pinhole on the front row of the ppp. Now repeat both parts symmetrically to the right.

Step 12

Place a dark gray 1x1 round brick on the 5th stud from the front of the rightmost column. Place a dark gray 1x3 brick vertically behind the PPP.

Step 13

Vertically place a dark grey 1x3 brick on the leftmost column, in front of the back row. Then vertically place a dark grey 1x8 brick in front of the ppp.

Step 14

Horizontally place a dark grey 1x16 brick on the front row so it is centered horizontally. Now vertically place an olive green 1x2 masonry brick behind the leftmost column of the ppp so the brick grooves face the left. Then repeat symmetrically to the right. Now horizontally place a dark grey 1x16 brick behind the 2 ppp.

Step 15

Vertically place a light grey 8x16 plate on the 8 leftmost columns so it is centered vertically. Now place a light grey 8x8 plate to the right of the front 8 rows of the ppp.

Step 16

Insert a black 2L pin into the front and back left-facing pinholes.

Group 27 - Restaurant

Step 17

Vertically place a dark grey 1x4 plate on the front right corner. Then horizontally place a dark grey 1x6 plate to the left of the back row of the ppp. Now horizontally place a light grey 1x4 tile to the left of the ppp. Then vertically place a dark grey 1x4 plate on the front 4 rows to the left of the ppp.

Step 18.1

Let's make a part! Stack 2 bright light orange 1x3 bricks and place them horizontally in front of you.

Step 18.2

Place a bright light orange 1x1 plate on the left stud. Place a 2nd of the same piece to the right of the PPP. Place a white 1x1 plate with side clip to the right of the PPP, clip to the front.

Step 18.3

Place a bright light orange 1x3 brick horizontally on top of the part.

Rotate the subbuild 90 degrees clockwise so the clip is on the front left side. Place the subbuild vertically on the rightmost column of the main build beginning on the front stud.

Step 19

Rotate the main build 180 degrees so the black side pins are now face the right. Place a dark gray 1x1 round tile on the left most stud of the 4th row from the front. On the same row place a 2nd of the same piece on the 10th column from the left, and a 3rd on the 12th column from the left. Place a 4th of the same piece 1 row in front of, and between the 2 PPPs (the 11th column from the left).

Place a dark gray 2x2 round tile with a stud on the 3rd and 4th rows from the front, beginning on the 8th column from the left.

Step 20

Place a bright light orange 1x1x2 brick with 2 side studs on the leftmost column of the 5th row so the side studs face the front. Place a bright light orange 1x1 brick with 1 side stud to the right of the PPP so the side stud faces the front.

Place a dark orange 1x2 masonry brick horizontally to the right of the PPP, brick pattern to the front.

Place a bright light orange 1x3 brick horizontally to the right of the PPP. Place a bright light orange 1x1x2 brick with 2 side studs on the same row, 5th stud from the right and studs to the front.

Step 21.1

Let's make a part! Let's make a snack bar! Stack 2 bright light orange 1x3 bricks and place them horizontally in front of you.

Step 21.2

Place a bright light orange 1x1 plate on the leftmost column. Then repeat symmetrically to the right. Now place a white 1x1 plate with 2 side studs sticking up in between the 2 ppp so the side studs face the front.

Step 21.3

Place a bright light orange 1x3 brick horizontally on top of the part.

Rotate the subbuild 90 degrees clockwise so the side studs face the left, then vertically place it on the back 3 rows of the 5th column from the right.

Step 22.1

Let's make a part! Let's make a snack bar! Place a bright light orange 1x3 plate horizontally in front of you.

Step 22.2

Place a white 1x1 plate with side clip on the left most stud, clip to the front. Place a blue 1x1 plate with side clip to the right of the PPP, clip to the front. Place a white 1x1 plate with side clip on the right most stud, clip to the front.

Step 22.3

Snap the bar of a trans blue popsicle upright into the 2 white clips on either end. Place a white 1x1 ice cream swirl on top of a tan 1x1 inverted cone with bar. Snap the bar of the cone into the middle blue clip.

Rotate the part 180 degrees so the popsicles face the back. Now horizontally place your part on the 2nd to 4th columns from the left of the 4th row from the back so the popsicles face the back.

Step 23.1

Let's make a part! Let's make another part of the snack bar! Place a bright light orange 1x3 plate horizontally in front of you.

Step 23.2

Place a white 1x2 plate with upright bar on the side horizontally on the left most studs of the PPP. Place a blue 1x1 plate with side clip to the right of the PPP, clip to the front.

Step 23.3

Place a brown 1x1 ice cream swirl on top of a tan 1x1 inverted cone with bar. Snap the bar of the cone into the blue clip on the right.

Rotate the part 180 degrees so the clips face the back, and place it horizontally to the right of the previous snack bar subbuild.

Step 24

Place the neck hole of an orange life vest over the upright bar on the previous part. Place a dark green 1x1 round plate with 3 leaves upright on the 2nd stud from the left of the bottom row of the front of the wall being built so the leaves face the top right.

Step 25

Place a bright light orange 1x1x2 brick with 2 side studs on the leftmost stud of the 5th row from the front. Place a 2nd on the 6th column of the same row, and a 3rd on the 7th column of the same row, all with studs to the front. Place a 4th of the same piece on the same row, on the 5th column from the right.

Place a trans light blue 1x2 panel horizontally on the 5th row, 2nd column from the left, panel to the front. Place a 2nd of the same piece to the right of the PPP, panel to the front.

Step 26

Place a lime green paddle board, upright, point at the top, onto the side studs on the left side of the right hand wall.

Step 27

Let's make 2 identical parts! Stack 2 bright light orange 1x3 bricks. Now you should have 2 identical parts! Place one stack vertically on the left most column beginning on the back row. Place the 2nd stack vertically on the 5th column from the right beginning on the back row.

Step 28

Place one end of a white 4L bar into a dark nougat paddle blade. Rotate the build upright, paddle blade at the top. Snap it into the clip on the right side of the left hand wall.

Step 29

Place a bright light orange 1x6x2 arch brick horizontally on the 5th row from the front, on the leftmost column. Place a 2nd of the same piece horizontally to the right of the PPP.

Group 28 - Restaurant

Step 30

Place a bright light orange 1x4 plate vertically on the left most column, beginning on the back row. Place a bright light orange 1x1 plate on the back row, 5th column from the right. Place a 2nd of the same piece in front of the PPP. They should sit on top of the wall!

Step 31

Horizontally place a brown 1x12 brick on the back left corner so it sits on 2 studs.

Place a dark orange 1x2 masonry brick vertically on the leftmost column in front of the PPP, brick pattern to the left. Place a bright light orange 1x1 brick with a side stud in front of the PPP, side stud to the front.

Step 32.1

Place sticker number 10 on the white 2x6 tile if not already done. The sticker is a picture menu of ice cream and their prices, beach equipment available for rent such as a surfboard, jet ski, and boat. Ask a sighted person for help with orientation and placement if needed.

Step 32.2

Vertically place your part upright on the 2x2 front-facing side studs that are on the 6th and 7th columns from the left so it is centered vertically on them.

Step 33.1

Let's make a part! Place a tan 2x6 plate horizontally in front of you.

Step 33.2

Place a white 1x3 inverted half arch brick vertically on the front left stud, overhanging 2 rows to the front. Place a blue 1x3 inverted half arch brick symmetrically to the right. Place a blue 1x1 short brick behind each of the 2 PPPs.

Step 33.3

Place a blue 1x3 inverted arch brick vertically on the 2nd stud from the left of the front row, overhanging to the front by 2 rows. Repeat the pattern, continuing to the right with a white inverted arch brick, a blue inverted arch brick and a white inverted arch brick so they overhang 2 rows to the front.

Step 33.4

Place a white 2x6 tile horizontally on the back 2 rows, aligning at the sides.

Place the back row of the awning on the 5th row from the front, starting from the 2nd column from the left so it slopes and overhangs 3 rows to the front.

Step 34.1

Let's make a part! Let's make an outdoor shower! Stack 2 white 1x1 round bricks.

Step 34.2

Place a white 1x1 brick with side stud and bottom lip on top of the PPP so the side stud faces the front. Place a light gray 1x1 round plate with a bar on the side stud of the PPP, bar to the left.

Step 34.3

Stack 2 white 1x1 round bricks and put them on top of the part.

Step 34.4

Place a white 1x1 brick with a side stud and bottom lip on top of the PPP so the side stud faces the front. This is an outdoor shower!

Place the part on the 4th column from the right of the 2nd row from the back.

Step 35

Stack a black 1x4 fence panel on a bright light orange 1x4 plate so the panel is in the front. Place the build horizontally beginning on the 8th column from the left of the 5th row from the front so the panel faces the front.

Step 36.1

Let's make a part! Let's make a stair-extender assembly! Place a brown 2x4 plate horizontally in front of you. Place a black 1x2 plate horizontally on the right most studs of the back row.

Step 36.2

Place the front row of a black 2x2 plate to the left of the PPP so it overhangs 1 row to the back. Place a bright light orange 1x1 plate on the 2nd stud from the left of the front row.

Step 36.3

Place a bright light orange 1x1 brick with side stud on the front left stud, side stud to the front. Place a black 1x2 plate vertically behind the PPP.

Horizontally place the front row of the stair holder part to the right of the 1x4 fence panel from step 35.

Step 37.1

Let's make a part! Let's make a shower head. Place a white 1x1 round tile with an upright bar onto the stud of a light gray 1x1 round plate with an angled bar.

Step 37.2

Place the bar of the white 1x1 round tile with an upright bar into the open stud of a trans light blue 2x2 round dish.

Rotate the main build 90 degrees clockwise so the outdoor shower is to the front.

Place the bar of the shower head part into the side stud at the top of the shower post stack on the 4th row, 2nd stud from the right so the dish faces down.

Step 38

Place a transparent light blue splat tile on the 2nd and 3rd rows from the front and 2nd and 3rd columns from the right so the single round tip faces the left.

Step 39.1

Let's make 2 identical parts! Place a bright light orange 1x8 plate horizontally in front of you. Place a bright light orange 1x2 inverted half arch brick horizontally on the right most studs, slope to the left.

Step 39.2

Place 3 bright light orange 1x2 ingot tiles, 1 to the left of the other, to the left of the ppp.

Now you should have 2 identical parts!

Rotate the main build 90 degrees counterclockwise so the doorway faces the front. Place the 1st part vertically upright, with the slope at the top, on the left most column of studs of the restaurant building, to the left of the awning.

Place the 2nd part vertically upright, with the slope at the top, on the rightmost column of studs of the restaurant building, to the right of the doorway.

Step 40

Place a dark gray 2x2 round tile with a stud on the right front corner of the main build. Vertically place a light gray 1x4 tile on the rightmost column behind the PPP.

Place a black 1x1 cone brick on the leftmost column of the 2nd row from the front. Place a 2nd of the same piece on the 7th stud from the front of the same column.

Place a black 1x1 cone on the front row of the 2nd column from the left. Then place another 1 to the right so there is a 4 column gap in between them.

Step 41.1

Let's make 2 identical parts! Place a black 5 link chain horizontally in front of you.

Step 41.2

Place a black microphone into the open stud on each end of the chain.

Now you should have 2 identical parts! Horizontally place 1 on the front row of the 7 leftmost columns so it sits on the 1x1 cone bricks. Then vertically place another 1 on the leftmost column of the front 7 rows so it sits on the 1x1 cone bricks.

Step 42.1

Let's make a part! Place a dark gray telescope onto a dark gray 1x1 round brick.

Step 42.2

Place dark gray binoculars on top of the telescope so the larger holes face the front.

Place the telescope part on the 2x2 round tile with a stud in the front right corner of the main build so the larger holes of the binoculars face the front right.

Step 43.1

Let's make a part! Horizontally place a black 1x2 plate on the back row of a black 2x2 plate.

Step 43.2

Horizontally place a black 1x4 plate on the front row of the 2x2 plate so it is centered horizontally.

Place the part horizontally beginning on the 6th row from the front, with the right most stud of the build overhanging the back "stud" of the tile on the right most studs of the main build.

Step 44

Find the black stairs. With the stairs angling to the back, put it at the bottom on the back row of the previous part, and the top part onto the rightmost studs of the front row of the stair holder extension on the building.

Step 45

Place a black 4x4 quarter round plate, with the right angle to the front left, behind the top step of the stairs, back row aligned with the back row of the building.

Step 46

Place a black 1x2 plate vertically on the left stud of the top stair, and onto the front left stud of the PPP. Place the right column of a black 2x2 round plate behind the PPP, and extending to the left onto the building wall.

Building Instructions (Bag 8, Book 4):

Group 29 - Restaurant

Step 47

Find a black 4x4 quarter round railing and place it on the 4x4 quarter circle plate that is on the back right corner so it aligns with the curve.

Step 48

Place a brown 1x4 tile vertically on the 4th row from the right in front of the left end of the PPP.

Set aside the main build as you make the 2nd floor build.

Step 49

Place a white 6x12 plate horizontally in front of you. Place a bright light orange 1x2 plate horizontally on the back right corner.

Step 50

Place a bright light orange 1x1 plate to the left of the PPP. Place a dark brown 1x2 plate with a clip on the long side horizontally to the left of the PPP, clip to the back.

Place a bright light orange 1x2 plate horizontally to the left of the PPP. Place a dark brown 1x2 plate with a clip on the long side horizontally to the left of the PPP, clip to the back.

Place a bright light orange 1x1 plate to the left of the PPP. Place a bright light orange 1x2 plate horizontally to the left of the PPP.

Step 51

Place a bright light orange 1x6 brick horizontally on the back row, beginning on the leftmost column. Place a 2nd of the same piece to the right of the PPP.

Step 52

Place a bright light orange 1x4 brick vertically on the right most columns beginning on the 2nd row from the front. Place a 2nd of the same piece on top of the PPP.

Step 53

Place a brown 2x2 chair, seat back to the left, on the 2nd and 3rd rows, beginning on the 3rd column from the left. Repeat symmetrically to the right. Place a dark brown 2x2 round brick centered between the 2 PPP.

Step 54.1

Let's make a part! Let's make a tabletop with food! Find a white 2x2 round tile.

Step 54.2

Place sticker number 7 on the tile if not already done. The sticker depicts a shrimp cocktail with 4 shrimp, dipping sauce and garnish. Ask a sighted person for help with orientation and placement if needed.

Step 54.3

Place the tile with a sticker in the center of a red 4x4 round plate.

Step 54.4

Place a trans green bottle on the back right stud of the red plate. Place a trans-clear cocktail glass on the front stud of the left column, and a second of the same piece on the back stud of the right column.

Place your part on the 2x2 round brick between the 2 chairs so it is centered vertically and horizontally.

Set the 2nd floor build aside for the next steps.

Step 55

Let's make 2 identical parts! Place a white 2x6 plate horizontally in front of you. Place a bright light orange 1x4 plate horizontally on the back row so it is centered horizontally.

Step 56

Horizontally place a brown 1x4x3 window frame on the back row so it is centered horizontally and the ridged side faces the front. Now vertically attach 2 white window panes to the left and right front-facing side of the ppp.

Step 57

Place a bright light orange 1x1x3 brick to the left of the PPP. Repeat symmetrically to the right.

Place a dark green 1x1 flower plate on the 2nd stud from the left of the front row. Place a bright light orange 1x1 flower plate to the right of the PPP. Continuing to the right, repeat the last 2 PPPs.

Step 58

Let's make 2 identical parts! Stack 2 candles with bars. With the bar upright, put the other end of the stack onto the bar of a white 1x1 tile with an upright bar. Now you should have 2 identical parts!

Place the 1st build on the left most stud of the front row. Repeat symmetrically to the right.

Step 59

Place a white 1x1 plate with side clip, clip to the front, on the left most stud of the back row. Snap the candle bar into the clip. Repeat symmetrically to the right.

Step 60

Place a white 1x1 rounded plate with a bar, bar to the front, on the left most stud of the back row. Repeat symmetrically to the right.

Place a bright light orange 1x4 plate horizontally between the 2 PPPs.

Step 61

Place a bright light orange 1x6 plate horizontally on the back row.

Now you should have 2 identical parts!

Step 62

Rotate the 2 window parts 180 degrees so the window panes open to the back. Place the 1st horizontally on the back row of the 2nd floor build beginning on the leftmost column. Place the 2nd horizontally to the right of the PPP. Only the front row of the window builds will attach to the back row of the restaurant build.

Group 30 - Restaurant

Step 63.1

Let's make a part! Horizontally place a brown 1x4x3 window frame in front of you so the ridged side faces the front. Now vertically attach 2 white window panes to the left and right front-facing side of the ppp.

Step 63.2

Horizontally place a light orange 1x4 brick on top of the part. Now vertically place your part on the rightmost column so it is centered vertically and the window panes open to the right.

Step 64

Place a bright light orange 1x1 plate on the back row, 2nd stud from the right. Place the bar of a black 1x1 round plate with a bar into the anti-stud end of a black telescope. Place the round plate with a bar on the back right corner so the bar faces the back right.

Step 65

Place a bright light orange 1x2 plate horizontally on the back left corner. Place a bright light orange 1x4 plate horizontally on the back row beginning on the 5th column from the left.

Orient 2 white 2x2 plates with mudguard arches with the arches to the back. Place the back row of the 1st arch on the back row of the build beginning on the 3rd column from the left. Place the back row of the 2nd arch on the back row of the build beginning on the 9th column from the left.

Step 66.1

Let's make a part! Horizontally place a brown 1x4x6 door frame in front of you so the ridged side faces the front. Now attach a white door to the front so it opens to the right. Then place a white horn upright on the front-facing side stud of the ppp so it faces the right. The horn is bent at a 90 degree angle with a small bar on one end. This is the door handle! Now vertically place your part on the leftmost column so it is centered vertically and the horn faces the left.

Step 67

Let's make 2 identical parts! Stack a bright light orange 1x1x3 brick on top of a 2nd of the same piece. Now you should have 2 identical parts!

Place the 1st stack on the front left most stud. Repeat symmetrically to the right.

Step 68

Place a bright light orange 1x6 plate vertically on the left most column. Repeat symmetrically to the right.

Place a bright light orange 1x4 plate on the back row beginning on the 2nd column from the left. Place a bright light orange 1x6 plate horizontally to the right of the PPP.

Step 69

Place a white 1x2 plate vertically on the left most column beginning on the front row. Repeat symmetrically to the right.

Place a white 4x12 plate horizontally behind the 2 PPPs.

Step 70

Rotate the 2nd floor part 180 degrees so the door opens to the right. Now vertically place a brown 1x4 tile on the back left corner. Then repeat symmetrically to the right.

Step 71

Place a brown 2x2 plate with 2 side studs, side studs to the front, on the front left corner. Place a 2nd of the same piece to the right of the PPP. Repeat symmetrically with both on the right.

Place a light gray 1x1 tile with an upright clip on the 2nd row, 5th stud from the left so the clip hands face left and right. Repeat symmetrically to the right.

Step 72

Place a brown 1x1 brick on the front row, 5th stud from the left. Repeat symmetrically to the right.

Place a brown 1x2 jumper plate vertically on the 6th column from the left, beginning on the front row. Place a 2nd of the same piece to the right of the PPP.

Group 31 - Restaurant and Pier

Step 73.1

Let's make 2 identical parts! Place 1 end of a white 4L bar into a bar holder with a bar.

Step 73.2

Place a blue flag onto the other end of the 4L bar so the thinner side faces outwards.

Clip the flag into one of the clips on the 2nd row from the front. Now you should have 2 identical parts!

Angle the left flagpole so it leans slightly to the left, and its flag extends to the left. Repeat symmetrically to the right.

Step 74

Place a bright light orange 1x4 plate horizontally on the front left corner. Then repeat symmetrically to the right.

Step 75.1

Let's make a part! Place a black 2x2 plate in front of you. Place a dark gray 1x2 brick horizontally on the back row.

Step 75.2

Place a yellow 1x2 brick with 1 hole horizontally in front of the PPP.

Step 75.3

Place a bright light yellow 1x2 jumper plate with a rounded side vertically on the left column so the round side faces the left. Then repeat symmetrically to the right.

Place a bright light orange 1x2 plate horizontally on top of the 2 PPPs.

Step 75.4

Place a bright light orange 1x1 brick with side stud on the left column of the ppp so the side stud faces the front. Then repeat symmetrically to the right.

Horizontally place your part on the front 2 rows of the main build so it is centered horizontally and the side studs face the front.

Step 76

Place a bright light orange 1x2 ingot tile horizontally on the front left corner. Then repeat symmetrically to the right.

Place a bright light orange 1x3 inverted half arch brick horizontally on the front row to the right of the 1x2 ingot tile that is on the front left corner so it slopes to the left. Then repeat symmetrically to the right.

Step 77

Place a bright light orange 1x4 curved slope tile horizontally on the front row so it is centered horizontally.

Step 78

Place a nougat 1x1 quarter circle tile upright on the leftmost front-facing side stud so the curve faces the top left. Then horizontally place a nougat 1x2 tile to the right of the ppp. Then place the bottom row of a nougat 1x2 curved tile upright to the right of the ppp so the curve faces the bottom right. Then place the left column of another 1 upright above the right column of the ppp so the curve faces the top left. Now repeat everything symmetrically to the right.

Step 79

Orient the brown ship's wheel upright with a pin to the back. Place the pin into the front-facing pinhole that is centered horizontally.

Step 80

Let's make 2 identical parts! Place one end of a brown 4L bar into the bar holder of a dark red paddle blade.

Now you should have 2 identical parts!

With paddle blade to the left, snap the bar into the 2 leftmost front-facing clips on the bottom row of the front. Repeat symmetrically to the right.

Step 81.1

Let's make a part! Place a black 1x2 plate with a clip on the short side vertically in front of you, clip to the front. Center a black 3x3 round tile on the clip with the clip extending to the front.

Step 81.2

Place sticker number 5 on the tile if not already done. The sticker is black with a white crab and 3 white stars. Ask a sighted person for help with orientation and placement if needed.

Orient your part upright with the clip to the top. Snap the clip onto the telescope so it overhangs to the front left.

Step 82

Rotate both the 2nd floor build and the main build 180 degrees so the room interiors are to the front. Place the 2nd floor build on top of the main build, aligning the front and right edges.

Set your build aside while we build.

Building Instructions (Bag 9, Book 4):

Group 32 - Pier

Page 75. Place the white torso with blue overall top print onto the blue legs. Place the minifigure head with white bearded face on the neck pin. Place a black cap on top of the head. Place the handle of the black fishing pole in the minifigures left hand. Place 3 flat silver fish in the light nougat crate. Now put them away while we build!

Group 33 - Pier

Step 83

Place a blue 4x8 plate horizontally in front of you. Vertically place a blue 1x4 brick with 3 holes on the rightmost column.

Step 84

Find 6 brown 1x1 round bricks. Place 3 on the front row on the 1st, 4th and 7th studs from the left. Repeat symmetrically to the back row.

Step 85

Place a brown 4x8 plate horizontally on top of the build.

Step 86

Find 6 brown 1x1 round bricks. Place 3 on the front row on the 1st, 4th and 7th studs from the left. Repeat symmetrically on the back row.

Step 87

Find 6 brown 1x1 round tiles with wood grain print. Place one on top of each of the 6 PPPs.

Step 88

Place a black 2L pin in the front right-facing hole. Then repeat symmetrically to the back.

Step 89

Place a flat silver fish in the light nougat barrel. Place the barrel on the back two rows on the third and fourth columns from the right.

Step 90

Rotate the main build 180 degrees so the steps and wharf are to the front. Rotate the pier build 90 degrees counterclockwise so the pins are at the back. Place the pins on the pier into the corresponding holes on the front right of the main build.

Group 34, beach

Step 91

Place a blue 6x10 plate horizontally in front of you. Vertically place a dark grey 1x2 brick on the back right corner.

Step 92

Place a dark gray 1x6 brick with 5 holes horizontally on the back row to the left of the ppp. Place a tan 1x2 plate with a stud and a slope end horizontally to the left of the ppp so it slopes to the right.

Step 93

Horizontally place a dark grey 1x3 brick on the back right corner. Then horizontally place a dark grey 1x4 slope brick to the left of the ppp so it slopes to the left.

Step 94

Horizontally place a dark grey 1x2 brick on the 2nd row from the back on the 2nd and 3rd columns from the right.

Step 95

Find 3 brown 1x3 tiles. Place the 1st horizontally on the right most studs of the back row. Place the 2nd in front of the PPP. Place the 3rd in front of the ppp.

Step 96

Place a tan 2x3 plate horizontally in front of the PPP. Place a tan 4x4 plate with the front 2 rows to the left of the PPP.

Step 97

Horizontally place a tan 1x2 plate with a stud and a slope on the 2nd row from the back, to the left of the 1x3 tile so it slopes to the right.

Step 98

Place a tan 4x4 plate on the 3 leftmost columns so it is centered vertically and overhangs 1 column to the left and placed to the left of the previous 4x4 plate.

Step 99

Orient a blue 6x6 quarter round plate with the 90 degree corner to the back right. Place it underneath the leftmost column so it is centered vertically and the curve faces the front left.

Step 100

Horizontally place a tan 1x3 curved slope tile, slope to the left, on the back row beginning on the 6th column from the left. Place a tan 1x2 plate with a stud and a slope, horizontally on the back row beginning on the 4th column from the left, so it slopes to the right.

Step 101

Place a tan 1x3 curved slope tile, slope to the left on the back row beginning on the 2nd stud from the left. Place a trans clear 1x1 slope tile, slope to the front on the left most column of the back row. It will go to the left of the 4x4 plate we placed earlier.

Place a tan 4x4 quarter round plate, with 90 degree corner to the back right, with the back row on the 2nd row from the back beginning on the 2nd column from the left.

Step 102

Place a light grey 1x1 tile with a clip on the 2nd row from the back on the 9th column from the left so the clip hands face the front and back. Then horizontally place a tan 1x3 sloped curved tile to the right of the ppp so it slopes to the left.

Step 103

Place a yellow 2x3 tile horizontally on the 3rd and 4th rows from the front, beginning on the 7th column from the left. Place a yellow 2x2 tile with 2 studs, studs on the left, to the left of the PPP. This is a beach towel.

Step 104

Place one end of a white 4 long bar into the bar holder of a bar holder with bar. Place the other end of the bar into the anti-stud of a red 6x6 umbrella. Snap the bar on the bar holder into the clip on the 2nd row from the back, 9th stud from the left.

Step 105

Rotate the part 90 degrees counterclockwise so the 6x6 quarter circle plate is in the front. Now make sure your main build is vertical and the restaurant is in the back left corner. Then vertically attach your part to the 2 right-facing pins of the main build.

Step 106

Shows the restaurant build with the fisherman on the end of the pier, and the restaurant owner in the doorway of the restaurant, waving.

Step 107

Attach the restaurant build to the right side of the main wharf and crane build. Align the back edges and put the 2 pins on the right side of the wharf into the corresponding holes on the left side of the restaurant build.

Step 108

An image of the entire crane, wharf and restaurant build with no minifigures.

Pages 93 to 99 are the complete list of parts in the set.

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