## 76424 Harry Potter Flying Ford Anglia

Adapted by Paul Heidhues and tested by Matthew Shifrin
Recreate Harry Potter ${ }^{T M}$ and Ron Weasley's thrilling journey to Hogwarts ${ }^{\text {TM }}$ in the Flying Ford Anglia ${ }^{\text {TM }}$ (76424) car with this fantasy toy playset for kids aged 7+. The LEGO® brick-built adventure toy car features opening doors and a removable roof so it's easy to place the Harry Potter and Ron Weasley ${ }^{\text {TM }}$ minifigures and Hedwig ${ }^{\text {TM }}$ owl figure inside. There is also space in the trunk for the suitcase, Harry and Ron's wands and Ron's pet rat, Scabbers ${ }^{\text {TM }}$.

Adventure toy playset featuring 4 LEGO® Harry Potter ${ }^{\text {TM }}$ characters - Harry Potter and Ron Weasley ${ }^{\text {TM }}$ minifigures, Hedwig ${ }^{\text {TM }}$ and Scabbers ${ }^{\text {TM }}$ figures, plus a suitcase and 2 wand elements.

The Ford Anglia toy car - Features opening doors, a removable roof, seats for the 2 minifigures and space behind for Hedwig ${ }^{\text {TM }}$, plus an opening trunk with room inside for the suitcase, wands and Scabbers.

Kids can recreate the iconic Harry Potter and the Chamber of Secrets ${ }^{\text {TM }}$ scene where Harry and Ron fly the car to Hogwarts ${ }^{\mathrm{TM}}$.

Part of an extensive range - LEGO® Harry Potter ${ }^{\text {TM }}$ toy building sets let young wizards, witches and Muggles ${ }^{\text {TM }}$ role-play iconic scenes, make up their own adventures or simply display the models

The model measures over 2 in. ( 5 cm ) high, 4.5 in . ( 12 cm ) long and 2.5 in . $(6 \mathrm{~cm})$ wide.
The set is 165 pieces and 54 steps.
The front of the box shows Ron driving the flying ford! Hedwig the owl is seated beside him, and Harry is hanging on to the car door for dear life! The car is flying just ahead of the Hogwarts Express, as it steams along! On the back of the box, the car is now safely on the ground, with Harry sitting in the front seat, Scabbers the rat is sitting in the open trunk along with the suitcase, and Ron and Hedwig are standing by.

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

- In Front of/Front: towards you.
- Behind/Back: away from you.
- Up: towards the ceiling.
- Down: towards the floor.
- Stud: the bump on a LEGO brick. Example: A $2 \times 1$ brick has two studs on it.
- Vertically: going from front to behind.
- Horizontally: going from left to right.
- Upright: pointing up towards the ceiling.
- That one/ppp: previously placed piece.
- Plate: piece with studs.
- Tile: smooth piece without studs (unless otherwise specified)
- A jumper plate is a $1 \times 2$ plate with a single stud on top, or a $1 \times 3$ 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 $2 \times 1$ brick with technic connector on the front wall at the right, connector to the front, and then place another such piece symmetrically on the back wall, at the right, the technic connector of the second piece should point to the back, since it will be placed symmetrically.
- Centered-vertically: even amount of space in front of and behind piece
- Centered-horizontally: even amount of space left and right of piece. - Row: studs lined up horizontally (left to right/side to side).
- Column: studs lined up upright or vertically (top to bottom/back to front).

For builders with low vision, or a sighted building partner who may want to follow along with the printed visual instructions that come with each set, PDF versions are always online at LEGO.com:
https://www.lego.com/en-us/service/buildinginstructions/76424 As low vision users may benefit from viewing the instructions on a personal device where they can zoom in on content and use assistive technologies to enhance the visuals.

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

This set contains 2 bags labeled 1 and 2. You can tell them apart by touch, since bag 1 contains 2 long black $14 \times 2$ plates.

Bag 1 (7 groups of bricks)
Group 1 contains the pieces for steps 1-4, including Ron and Scabbers.
Group 2 contains the pieces for steps 5-8.
Group 3 contains the pieces for steps 9-12.
Group 4 contains the pieces for steps 13-18.
Group 5 contains the pieces for steps 19-22.
Group 6 contains the pieces for steps 23-29.
Group 7 contains the pieces for steps 30-33.
Bag 2 (4 groups of bricks)
Group 8 contains the pieces for steps 34-39, including Harry and Hedwig.
Group 9 contains the pieces for steps 40-43.
Group 10 contains the pieces for steps 44-50.
Group 11 contains the pieces for steps 51-54.
Now let's get building!
First, let's build Ron. Put his legs horizontally on the table in front of you so his toes face you. Put his torso on top, then put his head on the torso, and his hair on his head. He is wearing a Tan sweater with vertical stripes on the front and gray pants. He has orange hair and a nice smile. He also has a shocked face as an alternate by just rotating the head. His wand is dark brown and comes attached to a spare wand. Just twist it to get one off. Scabbers, his tan colored rat, is included as well.

Now let's start the car!

## Open group 1!

1. Put a black $14 \times 2$ plate horizontally on the table. Put a gray $4 \times 2$ plate vertically on the first and second columns from the left, so its two front rows overhang to the front.
2. Find the other black $14 \times 2$ plate and orient it horizontally, placing its left two columns under the overhanging rows of the previous piece. You should now have a combined plate of $14 x 4$.
3. Put a black $1 \times 4$ plate with axles vertically to the right of the black $2 x 4$ plate.
4. Find 2 brown $1 \times 1$ round plates. Place one to the right of the previous piece's front stud and repeat symmetrically at the back.

Open group 2!
5. Find $21 \times 6$ blue plates. Orient them horizontally and place one on the table, in front of the build, so that its left stud is in front of the stud that's to the right of the front $1 \times 1$ round plate. Repeat symmetrically at the back. Find $22 \times 2$ blue plates. Place one at the front onto the left two studs of the previous piece and to the back. Repeat symmetrically at the back.
6. Put a blue $1 \times 6$ plate vertically across the black and blue plates directly to the right of the previous piece.
7. Find $21 \times 2$ gray jumper plates. Orient them vertically directly to the right of the previous piece, and place one vertically skipping the frontmost stud. Repeat symmetrically at the back. Find 2 blue $1 \times 1$ tiles and place one in front of the front previous piece and repeat symmetrically at the back.

8 . Find 2 blue $2 \times 2$ plates. Place one to the right of the front previous piece and to the back and repeat symmetrically at the back.

Open group 3!
9. Find the second black $1 \times 4$ plate with axles and $21 \times 4$ gray plates. Place a gray $1 \times 4$ plate vertically to the right of the previous piece. Place the black $1 \times 4$ plate with axles vertically to the right of the previous piece. Place the second gray $1 \times 4$ plate vertically to the right of the previous piece.
10. Find a gray $1 \times 2$ plate with a rail. Place it vertically, centered to the right of the previous piece, rail to the right.
11. Find a yellow round $2 \times 2$ plate. Skip one column to the right from the left end of your build and put the $2 \times 2$ round plate there, its right column should be in the middle of the left $1 \times 4$ axle plate. Find a gray $2 \times 1-2 \times 1$ bracket with downward-hanging $2 \times 1$ plate. Place it vertically to the left of the previous piece side-studs hanging down at the left.
12. Find a black $2 \times 1$ tile. place sticker 1 with a license plate onto the tile, the plate reads 7990TD. Put this tile horizontally upright onto the two studs at the left of the build.

Open group 4!
13. Find a black $2 \times 3$ plate. put it horizontally at the left of the build starting at the leftmost column in the middle.
14. Find 2 gray $1 \times 2$ plates with rails. Put one vertically on the front stud of the leftmost column, rail to the left, its front stud overhanging to the front, repeat symmetrically at the back.
15. Find a $1 \times 4$ black smooth curved plate. Put it vertically on top of the previous pieces.
16. Find a gray $1 \times 6$ arched plate and place it over the previous piece with the smooth curve oriented to the left.
17. Put a red $3 \times 2-2 \times 2$ stair plate horizontally to the right of the previous piece, $3 \times 2$ part at the left, and $2 \times 2$ step at the right.
18. Find a gray $1 \times 2$ jumper plate. Put it vertically on the left column of the $2 \times 2$ step of the previous piece. Find a gray $2 \times 3$ tile and orient it vertically centered directly to the right of the previous piece.

Open group 5 of your sorted pieces!
19. Find 2 black $1 \times 4$ bricks. Place them horizontally at the front and back to the front and to the back of the stair plate starting at the left of it.
20. Find $21 \times 2$ gray plates with rail and 2 brown round $1 \times 1$ plates.
make two parts: Put the $2 \times 1$ with rail horizontally upside-down rail to the back on the table. Put one round plate on the right anti-stud. Repeat symmetrically with the other part, with the $1 \times 1$ round plate going on its left anti-stud. Put one of these vertically on the front stud of the rightmost column of the build, so that its rail is to the right, with the $1 \times 1$ round plate that's under the part overhanging to the front. Repeat symmetrically at the back.
21. Find a gray $2 \times 2$ tile with 2 studs on top. Place it, with the studs oriented to the left to the right of the $2 \times 2$--it's 2 studs in from the right end of the vehicle, centered. Find 2 gray $2 x 2$ corner tiles. Place one to the right of the previous piece's back row, Braille letter $j$, and the other to the right of the previous piece's front row Braille letter d.
22. Find 2 gray $2 x 1$ panel pieces. (These pieces look like benches.) Orient them horizontally. Place one on the two studs that are to the left of the back stud of the back $2 x 2$ corner tile, panel (the backrest of the bench) to the back. Repeat symmetrically to the front.

Open group 6 of your sorted pieces!
23. Find a blue $1 \times 2$ plate and place it vertically on the studs at the front between the two previous pieces.

24 Make a part: Find an orange $2 \times 2-2 x 1$ stair plate and a $1 \times 2$ gray jumper plate. Place the jumper plate vertically on the $2 x 1$ part of the orange stair plate. Place this part horizontally on the previous piece and to the left, jumper plate at the left bottom.

25 Find a black $1 \times 5$ tile with 2 studs at either end and an axle-hole in the middle. Place it horizontally with its rightmost stud on the jumper tile from the previous step.
26. Find $22 \times 1$ tan rounded plates. Place one vertically on the rightmost stud of the previous piece, so it overhangs equally to the front and to the back. Repeat symmetrically at the left.
27. Find 4 blue $2 \times 1$ bricks. Place 2 horizontally one at the front and one at the back of the vehicle, to the left of the $2 \times 1$ panel pieces. Place the other 2 vertically to the left of the previous pieces. There should be a free stud to the right of them once you've placed them vertically.
28. Find $21 \times 1$ blue brackets with downward-hanging plate. Put them at the front and back of the leftmost column of the build, side-stud to the right. Find $21 x 1$ blue slope tiles. Put one on each of the side studs thick side to the top.
29. Find $22 \times 1$ blue plates and place them vertically at the front and back of the leftmost column of the build.

Open group $7!$
30. Find 6 blue $1 \times 1$ bricks with side stud and 6 blue $1 \times 1$ sloped tiles. Place the 6 sloped tiles on the side studs of the 6 bricks, thick side to the top. Place one brick on the leftmost front stud, with the slope facing right. Repeat symmetrically on the back. Place one brick on the front stud of the fifth column from the left, with the slope facing left, and repeat symmetrically at the back. This creates the front wheel well. Place one brick on the front stud of the tenth column from the left, with the slope facing right. This creates the rear wheel well with a previously placed piece. Repeat symmetrically on the back.
31. Find two gray $2 \times 6$ plates. Put them vertically next to each other one stud to the left of the rightmost column of the build.
32. Find 2 blue $1 \times 6$ plates. Place one on the back row of the build starting at the right and repeat symmetrically at the front. Find 2 black $2 \times 3$ plates. You will have a place between the 2 previous pieces you just placed, (the blue $1 \times 6$ plates). Orient these black plates horizontally and they will fit neatly in this space. The back row of the left one goes in front of the left 3 studs of the rear $1 \times 6$ blue plate.
33. Find the left and right door. The front one will fit directly to the left of the vertical blue $6 \times 1$ plate from step 31, on the lower studs. You will find the door can only pivot one way. Repeat on the back row, symmetrically.

Open group 8!
Now we'll build Harry Potter!
Put his tan legs horizontally on the table in front of you so his toes face you. Put his red plaid sweater with a light blue tie torso on top, then put his head on the torso, and his black hair on his head. He has a nice smile and is wearing his signature glasses with perfectly round lenses. Harry also has an afraid face as an alternate by just rotating the head. His wand is dark brown and comes attached to spare wand. Just twist it to get one off. Hedwig, his white owl is by his side!
34. Make a part: Find $21 \times 1-1 \times 2$ brackets with plate hanging downward. Find 2 red $1 \times 1$ round tiles and 2 orange $1 \times 1$ slope tiles. Place the plates upright, so that the $2 \times 1$ side studs are at the right. Place the red $1 \times 1$ round tiles on the bottom side stud and the orange $1 \times 1$ slope tile right above with the thick side to the top. Repeat to make two such brackets. Place one of them on the frontmost stud on the rightmost column of the build, side studs to the right, and repeat symmetrically at the back with the other bracket. These are the car's rear lights.
35. Find 2 white $2 \times 3$ plates and place them horizontally at the front and back of the column to the right of the doors. You will have a $2 \times 3$ gap in the middle Find 2 white $1 \times 2$ plates. Place them horizontally at the front and back directly to the right of the previous pieces so they fill in the gap at the right of the vehicle.
36. Find a gray $1 \times 2$ plate with clips on it. Put it vertically on the rightmost column of studs, in the middle, clips to the right, the rightmost column of a horizontal $2 \times 3$ plate should be to the front and to the back of this piece.
37. Find a $1 \times 6$ blue plate and place it vertically on the previous piece, it should not overhang. Find $21 \times 4$ blue tiles and orient them horizontally at the front and back rows at the right of the build. They'll only attach by three studs, but that's ok. Find $21 \times 2$ blue plates. Orient them horizontally at the front and back directly in front of the previous piece and directly to the left of the vertical $1 \times 6$ tile.

Now we'll build the car's trunk.
Make a part: Find a gray $2 \times 1-2 \times 4$ bracket with plate hanging down.
38. Find two blue sloped curved $2 \times 2$ tiles and two gray $2 \times 1$ plates with a bar on one side. Find and hold the $2 \times 1-2 \times 4$ bracket vertically so that the $2 \times 4$ side-studs point towards the ceiling, and the $2 \times 1$ studs are at the right. Put the $2 \times 1$ plates with bar vertically on the left column, bar to the left, and put the $2 \times 2$ sloped curved tiles vertically on the previous pieces, slopes to the right. Put a license-plate sticker number 2 on a blue $1 \times 4$ tile and put it horizontally on the two studs on the trunk. The plate reads 7990TD. Connect the two bars into the two clips at the right of the vehicle so it swings up and down.
39. Fold the halves of the suitcase piece to create Harry's trunk and put it in the trunk.

Open group 9!
40. Find A gray $1 \times 2-1 \times 2$ bracket with plate facing up. Put it one stud in from the front on the column to the left of the front door. Find a gray $2 \times 1$ slope tile, (this is the slope tile that if placed in front of you horizontally will have a horizontal slope, not a vertical one.) and place it on the side studs of the previous piece with the thick side of the slope to the bottom. This is the car's dashboard. Apply a sticker number 3 to it, it has a picture of a dashboard speedometer on it.
41. Find another gray $1 \times 2-1 \times 2$ bracket with upward-facing plate like the previous one. Find a gray $2 \times 1$ jumper plate. Place the $1 \times 2-1 \times 2$ bracket behind the dashboard, side studs to the right. Place the gray jumper tile on the bracket's $2 \times 1$ side studs. This is the steering wheel mount. Find a $2 \times 2$ round tile with hole. Push this onto the jumper plate's stud. This forms the steering wheel.

Rotate the car 180 degrees, so the front is now facing left.
42. Find two blue $1 \times 1-1 \times 1$ brackets with downward-facing plate. Put them at the front and back of the leftmost column, side studs to the left.
43. Find 2 gray $2 \times 1$ plates with an upward facing post. Place them horizontally to the right of the two previous pieces. Put a white $2 \times 1$ plate horizontally to the right of the previous pieces. Put a white $2 \times 3$ plate horizontally to the left of the steering wheel and dashboard, there should be a free row behind and in front of it.

Open group 10!
44. Find a blue car hood with two studs and put it at the left of the build. There should be a free column of 6 studs to the right of it.

45 . Find 2 blue $1 \times 4$ tiles and place them at the front and back of the car hood, starting at the left. Put a blue $1 \times 6$ plate vertically to the right of the previous pieces.
46. Find $22 \times 1$ clear bricks. Place them vertically on the $1 \times 6$ plate to the left of the trunk, in the middle. There should be a free stud to the rear of the back one and a free stud to the front of the front one.
47. Find $21 \times 1-1 \times 2$ blue brackets with upward-facing plate. Put one in front of the front previous piece, and the other symmetrically behind the back previous piece, side-studs to the right. Find $22 \times 1$ blue slope tiles, (these tiles have a 30 dg slope, and are narrower than the 45 dg sloping $2 \times 1$ slope tile we saw for the dashboard) and put them vertically onto the side-studs at the right, thick sides of the slopes at the top.
48. Find two $1 \times 1$ blue tiles and place them on the studs to the left of the previous pieces, at the front and back.
49. Make two identical parts: Find two more $1 \times 1-1 \times 2$ brackets with upward-facing plate and place them on the table $2 \times 1$ side-studs to the left. Place a blue $1 \times 1$ plate on the $1 \times 1$ studs of these two parts, not the side studs. Then place these parts onto the $1 \times 1-2 \times 1$ brackets from step 47 , side-studs to the left, at the front and at the back of the build, there will be a free stud to the left of both pieces. Now find two blue $2 \times 1$ 30dg slope tiles and place them vertically on the side-studs of the previous pieces, thick sides at the bottom.
50. Find a $1 \times 6$ blue plate, $22 \times 1$ blue tiles, and a blue $2 \times 1$ rounded plate.

Make a part: Put the blue $1 \times 6$ plate vertically on the table in front of you. Place the $2 \times 1$ rounded plate vertically on the middle two studs. Put one $2 \times 1$ blue tile vertically to the front of, and the other tile vertically to the back of the previous piece. Put this assembly vertically between the assembly from the previous step and on top of the 2 clear $1 \times 2$ bricks, from step 46.

Open group 11!
51. Find a slanted windshield piece. It will be $6 x 2$. Place this on the column to the left of the doors. One stud at the front and back should go over the doors. It helps hold them in place.
52. Find a flat $5 \times 5$ blue tile. Put a blue $6 x 2$ plate vertically under the tile's rightmost column, there should be a free column of studs on the $6 \times 2$ plate. Put a blue $6 x 1$ tile on the exposed studs. Place this on top of the windshield. The $1 \times 6$ tile should be at the right of the vehicle.
53. Take two grey $1 \times 1$ tiles with top clip and clip them to the posts at the left of the build above the front wheel wells, one on the front post, and one on the back post. Turn them so the anti-studs face right. These are the car's wing mirrors. Take two transparent $1 \times 1$ round tiles and put them onto the left-facing side-studs at the left of the car, one on the front stud and one on the back stud. These are the car's headlights.
54. Assemble 4 gray wheels with black tires and place them on the axle connectors in each of the 4 wheel wells of the car.

Congratulations! You've done it!
Now you can send Harry and Ron off to Hogwarts! Just watch out for the Whomping Willow this time!
Thank you so much for building this set!
Visit bricksfortheblind.org for more accessible instructions and tell your friends about us!

At the end of the instruction booklet is an ad for 2 additional Harry Potter sets:
76426 Hogwarts ${ }^{\text {TM }}$ Castle Boathouse
76430 Hogwarts ${ }^{\text {TM }}$ Castle Owlery

