#### 21350 Jaws

Set adapted by Alex Charbonneau and tested by Natalie Charbonneau.

Relive dramatic moments from a beloved movie with the LEGO® Ideas Jaws diorama kit for adults (21350). A fun shark gift for Jaws fans, classic film lovers or movie memorabilia collectors, the set features the Orca LEGO boat model, which has a detailed cabin with a removable roof, an adjustable boom and rigging, plus lots of iconic accessories. It can be placed on a brick-built seawater base with the Jaws LEGO shark model attacking the boat. Attach a printed tile with Chief Brody's famous line ("You're gonna need a bigger boat") to the base to complete a nostalgic and playful centerpiece.

This collectible Jaws LEGO diorama set also includes 3 iconic characters – Chief Martin Brody, Matt Hooper and Sam Quint – plus an alternative display stand where the fully built Jaws shark figure can be displayed with the minifigures.

Find illustrated building instructions in the box and on the LEGO Builder app, which also has 3D digital viewing tools to enhance your creative experience.

# Nostalgic shark gift for Jaws fans:

- Relive suspenseful scenes from a classic movie with this authentically detailed LEGO® Ideas Jaws and Orca boat diorama kit for adults.

### 3 LEGO® minifigures of Jaws movie characters:

- Chief Martin Brody, Matt Hooper and Sam Quint, with accessory elements including a revolver, compass, fishing rod, harpoon, spear and camera.

#### LEGO® boat and brick-built seawater base:

- The Orca boat model features a cabin with a removable roof for easy viewing of the interior details, an adjustable boom and rigging, plus iconic accessories.

### 2 display options for the LEGO® shark:

- Display the shark from Jaws emerging from the water on the sea base or fully built on its own stand.

# Shark-themed gift idea for adults:

- Treat yourself or give this LEGO® Ideas diorama set for adults to Jaws fans, movie memorabilia collectors or classic film lovers.

### Step-by-step guide:

- Includes an illustrated booklet featuring interviews with the set's fan designer and LEGO® designer, plus instructions to guide you through every step of your creative adventure.

### The LEGO® fans' choice:

- This collectible LEGO set for adults is part of a range of LEGO Ideas sets, each created by a fan designer, voted for by LEGO fans and produced by the LEGO Group.

### Playful decor for the home:

- The Orca boat model in this 1,503-piece Jaws LEGO® set measures over 14 in. (35 cm) high, 23 in. (59 cm) long and 7.5 in. (20 cm) wide.

The box is black with a blue border around the bottom. The front of the box shows a shark lunging from the water towards a fishing boat. A man with a mustache stands at the back of the boat holding a machete. Another man stands near the front of the boat holding a camera, and another man stands on the bridge holding a pistol. The word JAWS appears in bold red letters above the shark.

The top of the box shows another angle of the shark attacking the boat, as well as a life sized image of one of the dark gray triangular pieces used to make the shark's fins.

The left side of the box shows an image of the shark on its stand from the front. The three minifigures stand on the stand in front of the shark.

The back of the box shows a variety of images of the set. The main image shows the shark on its stand, the three minifigures, and the boat. All are off of the base and sitting on the table. There are four inset images. The top one shows how the front half of the shark can be detached from its stand to be attached to the base. There is an image of the three characters at the table inside the boat, as Sam Quint drinks from his coffee mug. The last image shows a view from the back of the boat as the shark lunges out of the water towards Chief Brody!

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

- In Front of/Front: towards you.
- Behind/Back: away from you.
- Up: towards the ceiling.
- Down: towards the floor.
- Stud: the bump on a LEGO brick. Example: A 2x1 brick has two studs on it.
- Vertically: with the longest side going from front to back
- Horizontally: with the longest side going from left to right.
- Upright: pointing up towards the ceiling.
- Standing upright: The piece is perpendicular to the ground, like a wall.
- Lying flat: The piece is parallel to the ground, like a piece of toast which fell off the table.
- That one/ppp: previously placed piece.
- Plate: piece with studs.
- Tile: smooth piece without studs (unless otherwise specified)
- A jumper plate is a 1x2 plate with a single stud on top, or a 1x3 plate with only two studs on top.
- "Anti-stud" is a term for the portion of a LEGO piece which accepts studs, like the bottom of a plate or brick.
- Symmetrically: a mirror image. Example: If you place a 2x1 brick with technic connector on the front wall at the right, connector to the front, and then place another such piece symmetrically on the back wall, at the right, the technic connector of the second piece should point to the back, since it will be placed symmetrically.
- Centered-vertically: even amount of space in front of and behind piece
- Centered-horizontally: even amount of space left and right of the 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 kit, PDF versions are always online at LEGO.com: (<a href="https://www.lego.com/en-us/service/buildinginstructions/21350">https://www.lego.com/en-us/service/buildinginstructions/21350</a>) 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.

### Sorting the pieces:

To begin a successful build, it helps to sort the pieces into groups, bags or small containers. Have a friend or family member do this in advance following the instructions below. You will see that the pieces should be sorted according to the building steps in the kit. Doing this in advance makes locating the pieces for each step 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 sorted into one or 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 LEGO set comes with thirteen bags labeled 1-13, a sticker sheet, and an instruction booklet. Sort the pieces into groups as described below. Note that where there are multiple colors of the same brick in a step, the colors will be split across two groups to make telling the difference easier for the builder! LEGO includes a few spare parts in case you lose something. Set these into their own group away from the rest, in case you need them later.

This build is 1497 pieces, and 374 building steps.

### Bag 1 (4 groups of bricks)

Minifigure group 1 contains the pieces to build the Martin Brody minifigure, including his binoculars and pistol.

### Main Build 1: The Orca

Group 1 contains the pieces for steps 1-5 of the Orca.

Group 2 contains the pieces for steps 6-10.

Group 3 contains the pieces for steps 11-15.

## Bag 2 (6 groups of bricks)

Group 4 contains the pieces for steps 16-23, including two black 1x8 plates from step 24 and 27.

Group 5 contains the pieces for steps 24-29.

Group 6 contains the pieces for steps 30-31

Group 7 contains the pieces for steps 32-38, including three dark red 1x8 tiles from step 39.

Group 8 contains the pieces for steps 39-46, including two black 1x8 tiles from step 47.

Group 9 contains the pieces for step 47.

# Bag 3 (6 groups of bricks)

Group 10 contains the pieces for steps 48-53.

Group 11 contains the pieces for steps 54-60.

Group 12 contains the pieces for step 61.

Group 13 contains the pieces for steps 62-64.

Group 14 contains the pieces for steps 65-67.

Group 15 contains the pieces for steps 68–70.

### Bag 4 (7 groups of bricks)

Group 16 contains the pieces for steps 71-78.

Group 17 contains the pieces for steps 79-89.

Group 18 contains the pieces for steps 90-93.

Group 19 contains the pieces for steps 94-97, including a dark red 1x10 curved slope from step 98.

Group 20 contains the pieces for steps 98-103.

Group 21 contains the pieces for steps 104-110, including a dark red 1x10 curved slope from step 111.

Group 22 contains the pieces for steps 111-115.

### Bag 5 (4 groups of bricks)

Group 23 contains the pieces for step 116, including a gold 1x1 round tile with a clock pattern from step 117.

Group 24 contains the pieces for steps 117-121.

Group 25 contains the pieces for steps 122-132.

Group 26 contains the pieces for steps 133-137. Stack the two tan 2x3 plates from this group, but leave the dark red ones loose.

### Bag 6 (8 groups of bricks)

Minifigure group 2 contains the pieces to build the Matt Hooper minifigure, including the pieces to build his case and binoculars.

Group 27 contains the pieces for steps 138-142, not including the silver pieces or the black 1L liftarm from step 40.

Group 28 contains the silver pieces for step 138 and the black 1L liftarm from step 40.

Group 29 contains the pieces for step 143.

Group 30 contains the pieces for steps 144-149.

Group 31 contains the pieces for steps 150-151.

Group 32 contains the pieces for steps 152-155.

Group 33 contains the pieces for step 156.

### Bag 7 (9 groups of bricks)

Group 34 contains the pieces for steps 157-158.

Group 35 contains the pieces for step 159.

Group 36 contains the pieces for steps 160-161.

Group 37 contains the pieces for steps 162-167, including a green 1x1 plate with a stud hanging down from step 169.

Group 38 contains the pieces for steps 168-173. Stack the four tan 1x2 plates from this group, but leave the light gray one loose.

Group 39 contains the pieces for steps 174-177.

Group 40 contains the pieces for steps 178-185.

Group 41 contains the pieces for steps 186-188.

Group 42 contains the pieces for steps 189-190.

# Bag 8 (6 groups of bricks)

Sub-Build 1: Shark Stand

Group 43 contains the pieces for steps 191-198.

Group 44 contains the pieces for steps 199-203.

## Main-Build 2: Business End of the Shark

Group 45 contains the pieces for steps 204-207.

Group 46 contains the pieces for steps 208-214.

Group 47 contains the pieces for steps 215-222.

Group 48 contains the pieces for steps 223-234.

### Bag 9 (8 groups of bricks)

Minifigure group 3 contains the pieces to build the Sam Quint minifigure, including his harpoon gun and machete.

Group 49 contains the pieces for steps 235-245.

Group 50 contains the pieces for steps 246-256.

Group 51 contains the pieces for steps 257-264. Stack the two dark gray 1x2 plates from this group, but leave the pink one loose.

Group 52 contains the pieces for steps 265-270.

Group 53 contains the pieces for steps 271-277.

## Bag 10 (11 groups of bricks)

Group 54 contains the pieces for steps 278-279, including a red 1x1 plate with two studs sticking up from one side from step 282. Stack the two pink 1x2 plates from this group, but leave the dark gray one loose. Group 55 contains the pieces for steps 280-283.

Group 56 contains the pieces for steps 284-290, including a white 2x2 curved slope tile from step 291.

Group 57 contains the pieces for steps 291-296, including a red 1x1 plate with two studs sticking up from one side from step 299.

Group 58 contains the pieces for steps 297-300.

Group 59 contains the pieces for steps 301-307, including a white 2x2 curved slope tile from step 308.

Group 60 contains the pieces for steps 308-312.

Group 61 contains the pieces for step 313.

Group 62 contains the pieces for steps 314-317.

Group 63 contains the pieces for steps 318-321.

Group 64 contains the pieces for steps 322-325.

Group 65 contains the pieces for steps 326-328. Stack the two left 2x2 wedge plates from step 326.

Bag 11 (5 groups of bricks) Main-Build 3: Ocean Base

Group 66 contains the pieces for steps 329-335.

Group 67 contains the pieces for steps 336-341.

Group 68 contains the pieces for steps 342-343.

Group 69 contains the pieces for steps 344-349.

Group 70 contains the pieces for steps 350-354. Stack the two white 1x2 plates from step 353, but leave the dark gray one loose.

Bags 12 and 13 (7 groups of bricks)

Group 71 contains the pieces for steps 355-357.

Group 72 contains the pieces for steps 358-360.

Group 73 contains the pieces for steps 361-362.

Group 74 contains the pieces for steps 363-364, including two white 1x4 right wedged curved slope tiles from step 365.

Group 75 contains the pieces for steps 365-366.

Group 76 contains the pieces for steps 367-369.

Group 77 contains the pieces for steps 370-374.

**Building Instructions:** 

Bag 1.

Minifigure group 1: Martin Brody

Assemble the Martin Brody minifigure by putting the torso on the legs, the head on the torso, and the hair on the head. Martin holds binoculars in his right hand and a pistol in his left hand.

Group 1.

Main build 1: The Orca

- 1.1. We'll start the build by making The Orca, the boat that's used to hunt the shark in the movie. Place a black 6x16 plate horizontally in front of you. We'll be starting at the bottom of the boat.
- 1.2. Place the front three rows of a dark tan 4x6 plate, horizontally and centered horizontally on the back three rows of the previous piece so it overhangs one row to the back. Place another in front of the first.
- 2. Place a dark tan 8x8 plate with a grid pattern to the left of the previous two pieces. Repeat symmetrically on the right side.
- 3. Keeping it horizontal, flip the boat upside down. Place two black 3x3 plates, upside down, on the left previous piece to the left of the 6x16 plate, so the front and back sides are even with the front and back of the 6x16 plate. Repeat symmetrically on the right side.
- 4.1. Keeping it horizontal, flip the boat rightside up again. Place a light blue 2x6 brick, vertically and centered vertically, on the rightmost two columns. This side of the boat will be the stern, or back, of the boat.

- 4.2. Place the right two studs of a black 1x6 brick, horizontally, in front of the previous piece. Repeat symmetrically on the back side.
- 4.3. Place a black 1x16 brick, horizontally, to the left of each previous piece.
- 4.4. Find a gold 1x2 brick with rounded ends and an open center. This piece looks like two 1x2 plates with rounded ends, one over the other, connected by short bars, kind of like a sandwich with nothing in the middle. Place this piece, vertically and centered vertically, on the leftmost column of the boat.
- 4.5. Place a red 2x4 brick with axle holes between the studs, horizontally and centered horizontally and vertically, on the boat. There should be two free columns on either side of this piece between it and the grille sections.
- 4.6. Place a light blue 2x2 brick to the left and right of the previous piece.
- 5.1. Keeping the 2x6 brick for the stern on the right, flip the boat upside down. Find a black 1x6 plate with two rows of six studs on one side. The 1x6 plate of this piece has a 1x4 cut out so it is only two studs. Place one of these, upside down and horizontally with the side studs at the front, on the front row of the boat, so the right sides are even. Place two more to the left of the first.
- 5.2. Repeat the previous step symmetrically on the back side.

### Group 2.

- 6.1. Place a black 1x4 plate, horizontally, between the study of each of the previous six pieces.
- 6.2. Place a black 1x2 plate with four studs sticking up from one side, horizontally and upside down with the side studs at the front, on the front row of the boat so the left sides are even. Place another to the right of the first.
- 6.3. Repeat the previous step symmetrically on the back side.
- 7. Keeping the stern on the right, flip the boat rightside up again. Place a tan 4x10 plate, horizontally, on the boat so the front and right sides are even. Repeat symmetrically on the back side.
- 8. Place a light brown 2x8 plate with holes between the studs, vertically, to the left of the previous two pieces.
- 9.1. Next, we'll make the mount for the bow of the boat. Find a sand green 2x3 bracket. This piece looks like two 2x2 plates connected by a 1x2 brick. Rotate it so it's horizontal with the left plate higher than the right and place it in front of you.
- 9.2. Place a light blue 1x6 plate, vertically and centered vertically, on the right column of the previous piece.
- 9.3. Find a light brown 2x5 bracket. This looks just like the 2x3 bracket, but with 2x3 plates instead of 2x2s. Place this horizontally in front of you, with the left plate higher than the right.
- 9.4. Place a blue 1x2 plate, vertically, on the second column from the right of the previous piece.
- 9.5. Place the rightmost column of the 2x5 bracket under the front two studs of the 1x6 plate.
- 9.6. Repeat steps 9.3-9.4 and place it symmetrically under the back studs of the 1x6 plate.
- 9.7. Place a dark blue 2x2 plate on the front and back rows of the bow mount, even with the right sides.

- 9.8. Place a blue 1x2 plate, vertically, between the rightmost column of the previous two pieces.
- 9.9. Place the right three columns of the bow, centered vertically, on the left three columns of the boat so only the upper 2x3 plates overhang to the left.
- 10.1. Place a light brown 8x8 plate to the left of the 2x8 plate with holes between the studs from step 8.
- 10.2. Place a light brown 3x3 corner plate, with the corner at the front right so it looks like a backwards letter L when viewed from the top, to the left of the front three rows of the previous piece. Repeat symmetrically on the back side.

## Group 3.

- 11.1. Place the left three studs of a brown 1x10 plate, horizontally, on the front row of the front previous piece. Repeat symmetrically on the back side.
- 11.2. Place the front stud of a black 1x4 plate, vertically, to the right of the front previous piece.
- 11.3. Place a black 1x2 plate, horizontally, to the left of the back stud of the previous piece.
- 12.1. Now we'll start placing some of the deck planks for the Orca. Place a brown 1x1 tile to the left of the previous piece.
- 12.2. Place a brown 1x4 tile, horizontally, behind the previous piece so the left sides are even.
- 12.3. Place a brown 2x2 tile with a single stud to the left of the previous two pieces.
- 12.4. Place a brown 1x4 tile, horizontally, to the left of the back row of the previous piece. Place another in front of the first.
- 12.5. Place a brown 1x2 tile, vertically, in front of the second stud from the left of the front previous piece. There should be three free columns to the left of this piece.
- 12.6. Place a black 1x2 plate, vertically, to the right of the previous piece.
- 12.7. Place a brown 1x6 tile, horizontally, to the right of the back stud of the previous piece. Place another in front of the first.
- 13.1. Now we'll start planking on the back side of the boat. Place a brown 1x2 tile, vertically, in front of the third stud from the left of the 1x10 plate on the back row of the boat. There should be three free columns to the left of this piece.
- 13.2. Place a brown 1x4 tile, horizontally, to the right of the back stud of the previous piece.
- 13.3. Place a brown 1x6 tile, horizontally, in front of the previous piece so the left sides are even.
- 13.4. Place a brown 1x6 tile, horizontally, to the right of the 1x4 tile from step 13.2. There should be ten free studs to the right of this piece.
- 13.5. Place a brown 1x6 tile, horizontally, in front of the previous piece and to the right of the 1x6 tile from step 13.3. It will be offset two studs to the right from the previous piece. There should be eight free studs to the right of this piece.
- 13.6. Place a black 2x2 turntable base in front of the middle two studs of the previous piece. There should be ten free columns to the right of this piece.

- 13.7. Place a brown 1x2 tile, horizontally, in front of the previous piece.
- 13.8. Place the left two studs of a brown 1x6 tile, horizontally, in front of the previous piece. There should be six free studs to the right of this piece.
- 13.9. Leaving one free stud to the right of it, place a brown 1x6 tile, horizontally, on the front row of the boat.
- 13.10. Place a brown 1x1 tile to the left of the previous piece.
- 13.11. Place a brown 1x3 jumper plate, horizontally, to the left of the previous piece. There should be one free stud to the left of this piece.
- 14.1. Place a brown 1x1 tile on the third stud from the right on the back row of the boat.
- 14.2. Place a brown 1x4 tile with two studs, horizontally, to the left of the previous piece. Place another to the left of the first.
- 14.3. Place a brown 1x4 tile, horizontally, on the second row from the back so the right sides are even.
- 14.4. Place a brown 1x6 tile, horizontally, to the left of the previous piece. The left side of this piece should touch another 1x6 tile.
- 14.5. Place a brown 1x2 tile, horizontally, on the third row from the back so the right sides are even.
- 14.6. Place a brown 1x6 tile, horizontally, to the left of the previous piece. The left side of this piece should touch another 1x6 tile.
- 14.7. Place a brown 1x4 tile with two studs, horizontally, on the fourth row from the back so the right sides are even.
- 14.8. Place a brown 1x4 tile, horizontally, in front of the previous piece.
- 14.9. Place a brown 2x2 tile with a single stud to the left of the previous two pieces.
- 14.10. Place a brown 1x4 tile, horizontally, to the left of the back row of the previous piece.
- 14.11. Place a brown 1x4 tile with two studs, horizontally, in front of the previous piece.
- 14.12. Place a brown 1x6 tile, horizontally, on the second row from the front so the right sides are even. The left side of this piece should touch another 1x6 tile.
- 14.13. Place a brown 1x4 tile, horizontally, on the third row from the front so the right sides are even.
- 14.14. Place a brown 1x6 tile, horizontally, to the left of the previous piece. The left side of this piece should touch a 1x2 tile.

The boat should be almost completely planked now, with a couple of exceptions. There should be two one stud gaps on the front row, and two two stud gaps on the back row.

15.1. Now we'll start making the bow of the boat, which is on the left side. Place two dark blue 2x6 wedge plates, horizontally with the two stud columns on the right, in front of you. Take the one with the longest row at the front and place a gold 1x1 round plate on the leftmost stud. Set the other wedge plate aside for now.

- 15.2. Place a gold 1x2 plate with a rail, horizontally with the rail at the front, to the right of the previous piece.
- 15.3. Place a gold 1x1 round plate to the right of the previous piece.
- 15.4. Place the front row of a brown 2x2 plate with two studs on one side, with the side studs on the right, to the right of the previous piece.
- 15.5. Place a gold 1x1 round plate on the back left stud of the previous piece.
- 15.6. Place the rightmost stud of a dark tan 1x5 plate, horizontally, in front of the previous piece.
- 15.7. Place the front left stud of a brown 2x2 plate on the rightmost stud of the previous piece.
- 15.8. Place the right three columns of this assembly on the left three columns of the second and third rows from the back of the boat. This is on the 2x3 set of free studs to the left of the 1x2 tile from step 13.1.
- 15.9. Now we'll make a symmetrical piece for the front side. Place the other dark blue 2x6 wedge plate, horizontally with the longest row at the back, in front of you.
- 15.10. Place a gold 1x1 round plate on the leftmost stud of the previous piece.
- 15.11. Place a gold 1x2 plate with a rail, horizontally with the rail at the back, to the right of the previous piece.
- 15.12. Place a gold 1x1 round plate to the right of the previous piece.
- 15.13. Place the back row of a brown 2x2 plate with two studs on one side, with the side studs on the right, to the right of the previous piece.
- 15.14. Place a gold 1x1 round plate on the front left stud of the previous piece.
- 15.15. Place the rightmost stud of a dark tan 1x5 plate, horizontally, behind the previous piece.
- 15.16. Place the back left stud of a brown 2x2 plate on the rightmost stud of the previous piece.
- 15.17. Place the right three columns of this assembly on the left three columns of the second and third rows from the front of the boat. This is on the 2x3 set of free studs to the left of the 1x2 tile from step 12.5.

# Bag 2.

# Group 4.

- 16.1. Now we'll make a section of the curved hull of the Orca. Place a black 2x16 plate, horizontally, in front of you.
- 16.2. Place four black 2x4 curved slope tiles, horizontally with the tall side at the back, on the previous piece so they completely cover the studs.
- 16.3. Rotate this piece so it is horizontal and upright, with the anti-studs at the back and the tall sides of the curved slopes on top. Place it on the side studs on the front side of the Orca, leaving six free columns of side studs to the right of it.
- 17.1. Now we'll build the stern of the boat, this is where the name "ORCA" is written. We're going to build it laying down. Set the rest of the boat aside for now. Place a tan 1x10 plate, vertically, in front of you.

- 17.2. Place the left stud of a black 1x2 plate with a 2x2 of studs sticking up from one side, with the side studs at the front under the front stud of the previous piece.
- 18. Place a tan 1x10 plate, vertically, to the right of the other 1x10 plate.
- 19.1. Place a black 1x2 plate with a 2x2 of studs sticking up from one side, with the side studs at the back, under the back studs of the two 1x10 plates. This piece should be symmetrical to the first one from step 17.2.
- 19.2. Place a tan 2x2 inverted tile under the 1x10 plates, in front of the previous piece. Place three more in front of the first so they cover the space between the two 1x2 plates with 2x2s of side studs.
- 20.1. Place a light gray 1x2 plate with a short bar on one side, horizontally with the bar on the left, on the front row of the stern. Repeat symmetrically on the back side.
- 20.2. Place the left two columns of a tan 3x3 plate behind the front previous piece. Repeat symmetrically on the back side. There should be two free rows between these pieces.
- 20.3. Place a tan 2x3 plate, horizontally, between the previous two pieces so the right sides are even.
- 21.1. Place a black 1x8 plate, vertically, in front of you.
- 21.2. Place the right column of a black 2x8 plate, vertically, on the previous piece.
- 21.3. Place a dark red 1x1 plate with two studs sticking up from one side, with the side studs at the front, under the front left stud of the previous piece. Repeat symmetrically on the back side.
- 21.4. Place a black 1x8 plate, vertically, on the rightmost column of the 2x8 plate from step 21.2.
- 21.5. Place the leftmost column of this assembly, centered vertically, under the rightmost column of the stern.
- 22.1. Place a black 2x8 plate, vertically, on the rightmost two columns of the combined stern assembly.
- 22.2. Place a tan 1x10 plate, vertically and centered vertically, to the left of the previous piece. Place another to the left of the first.
- 23.1. Now we'll place the nameplate of the ship! Place the dark red 2x6 tile with the "ORCA" print, vertically with the O at the front, centered vertically on the left two columns of the stern. The printing on this piece is directional, so you may want to ask a sighted person for assistance or use an app to get this right-side up.
- 23.2. Place a dark red 2x2 tile in front of the previous piece. Repeat symmetrically on the back side.
- 23.3. Place a dark red 1x8 tile, vertically, to the right of the previous three pieces.
- 23.4. Place a black 1x1 plate with two studs hanging down from one side, with the side studs at the front, on the frontmost stud on the rightmost column of the stern. Repeat symmetrically on the back side.
- 23.5. Place a black 1x3 tile, vertically, behind the front previous piece. Repeat symmetrically on the back side.

You will have two black 1x8 plates leftover when you finish this group.

Group 5.

- 24.1. Now, we'll stand the stern upright. Rotate it so it stands upright, with the anti-studs on the left and the two short bars on top. The name should face the right. Place the right two studs of a leftover black 1x8 plate, horizontally with the studs at the front, on the bottom two side studs on the front of the stern.
- 24.2. Place a dark red 1x8 plate, horizontally with the studs at the front, above the previous piece. This is not one of the leftover plates.
- 24.3. Place a dark red 1x4 plate, horizontally with the studs at the front, on the right four studs of the previous piece.
- 25. Place the rest of the boat in front of you, horizontally with the curved hull section at the front. Place the left six columns of the sideways 1x8 plates on the remaining side studs on the front side of the boat. The left side of the stern should touch the right side of the boat where we did all of the planking.
- 26.1. Place a black 2x4 curved slope, horizontally with the anti-studs at the back and the tall side at the top, on the left four studs of the sideways 1x8 plates.
- 26.2. Place a black 2x2 curved slope tile, with the anti-studs at the back and the tall side at the top, to the right of the previous piece. Place another to the right of the first.
- 27.1. Rotate the boat 180 degrees so the stern is on the left. Place the last leftover black 1x8 plate, horizontally with the studs at the front, on the bottom row of side studs on the front of the boat so the left sides are even.
- 27.2. Place a dark red 1x8 plate, horizontally with the studs at the front, above the previous piece. This is not one of the leftover plates.
- 27.3. Place a dark red 1x4 plate, horizontally with the studs at the front, on the left four studs of the previous piece.
- 28.1. Place the top row of a black 2x2 curved slope tile, with the anti-studs at the back and the tall side at the top, on the left two studs of the previous piece. Place another to the right of the first.
- 28.2. Place a black 2x4 curved slope, horizontally with the anti-studs at the back and the tall side at the top, to the right of the right previous piece.
- 29.1. Now we'll make the rest of the curved hull for this side. Place a black 2x16 plate, horizontally, in front of you.
- 29.2. Place four black 2x4 curved slope tiles, horizontally with the tall side at the back, on the previous piece so they completely cover the studs.
- 29.3. Rotate this piece so it is horizontal and upright, with the anti-studs at the back and the tall sides of the curved slopes on top. Place it on the remaining side studs on the front side of the Orca, to the right of the 2x4 curved slope tile from step 28.2.

Group 6.

30.1. Next up, we'll start building up the walls of the boat. Place a tan 1x2 plate with a 2x2 of studs sticking up from one side, horizontally with the side studs at the back, in front of you.

Place the back stud of a brown 1x2 jumper plate, vertically, on the left stud of the previous piece.

30.2. Place a brown 1x6 tile, horizontally, to the right of the back stud of the previous piece.

- 30.3. Place a tan 1x2 plate with a 2x2 of studs sticking up from one side, horizontally with the side studs at the back, under the previous piece to the right of the first 1x2 plate with a 2x2 of side studs. Place two more to the right of the first so the last one extends one stud past the 1x6 tile.
- 30.4. Place a light gray 1x4 panel, horizontally with the wall at the front, to the right of the 1x6 tile.
- 30.5. Place a tan 1x2 plate with a 2x2 of studs sticking up from one side, horizontally with the side studs at the back, under the previous piece to the right of the rightmost 1x2 plate with a 2x2 of side studs from step 30.3. Place another to the right of the first so the last one extends one stud past the 1x4 panel.
- 30.6. Place the back stud of a brown 1x2 jumper plate, vertically, on the right stud of the previous piece.
- 30.7. On the rearmost tiled row of the boat, there are two gaps in the tiles, with one being all the way at the left. Place the front studs of the two jumper plates on the wall on the studs in these gaps.
- 31.1. Now we'll make the wall for the front side of the boat. Place a tan 1x2 plate with a 2x2 of studs sticking up from one side, horizontally with the side studs at the back, in front of you.

Place the back stud of a brown 2x2 corner plate, with the corner at the front right so the studs form a braille letter J, on the right stud of the previous piece.

- 31.2. Place a brown 1x4 tile, horizontally, to the left of the back stud of the previous piece.
- 31.3. Place a tan 1x2 plate with a 2x2 of studs sticking up from one side, horizontally with the side studs at the back, under the previous piece to the left of the first 1x2 plate with a 2x2 of side studs. Place another to the left of the first so the last one extends one stud past the 1x4 tile.
- 31.4. Place a brown 1x6 tile, horizontally, to the left of the 1x4 tile.
- 31.5. Place a tan 1x2 plate with a 2x2 of studs sticking up from one side, horizontally with the side studs at the back, under the previous piece to the left of the leftmost 1x2 plate with a 2x2 of side studs from step 31.3. Place two more to the left of the first so the last one extends one stud past the 1x6 tile.
- 31.6. Place the back stud of a brown 2x2 corner plate, with the corner at the front right so the studs form a braille letter J, on the left stud of the leftmost previous piece. The left side of this piece should extend one stud to the left of the rest of the wall.
- 31.7. Rotate this wall 180 degrees so the side studs are at the back. On the frontmost tiled row of the boat, there are two two-stud gaps in the tiles, with one being all the way at the left. Place the front studs of the two 2x2 corner plates on the wall on the studs in these gaps.

# Group 7.

- 32.1. The deck of the ship steps up to the right of the walls we just placed, so we'll need to raise the deck. Find the front row of studs on the right half of the ship. This row is twelve studs long. Place a tan 1x4 brick with four studs on one side, horizontally with the side studs at the front, on the right four studs of this row.
- 32.2. Place a tan 1x1 brick with a stud on one side, with the side stud at the front, to the left of the previous piece.
- 32.3. Place a tan 1x4 brick with four studs on one side, horizontally with the side studs at the front, to the left of the previous piece.
- 32.4. Place a tan 1x2x2 tall brick with four studs on one side, horizontally with the side studs at the back, to the left of the previous piece.

- 33.1. Now we'll build the raised portion of the deck. Set the boat aside for now. This is a narrow strip that goes around the cabin of the boat. Set the boat aside for now. Place a tan 2x8 plate, horizontally, in front of you.
- 33.2. Place a tan 1x1 plate with a horizontal clip on one side, with the clip on the left, on the back left corner of the previous piece.
- 33.3. Place a gold 1x1 round plate in front of the previous piece.
- 34.1. Place a light gray 1x2 plate with a short bar on one side, vertically with the bar at the back, on the previous two pieces.
- 34.2. Place a black 2x2 ribbed tall plate to the right of the previous piece. Skip one column then place a second. Skip another column and place a third. The third should overhang one column to the right.
- 35. Place the left row of a tan 2x3 plate, horizontally, under the overhanging column of the right previous piece.
- 36.1. Now we'll make some holders for a harpoon! Place a tan 1x2 plate with a vertical clip on one side, vertically with the clip at the back, in front of you.
- 36.2. Place a tan 1x2 plate on the previous piece.
- 36.3. Repeat steps 36.1-36.2.
- 36.4. Place the harpoon holders, with the clips at the back, in the spaces between the three 2x2 ribbed tall plates.
- 37.1. Place a tan 1x2 plate, vertically, on the second column from the right.
- 37.2. Place a light gray 1x2 plate with a short bar on one side, vertically with the bar at the back, on the previous piece.
- 37.3. Place a black 1x2 slope tile, vertically with the tall side on the left, to the right of the previous piece.
- 38. Set the boat back in front of you, with the stern at the left. Rotate the raised deck we just made so the studs face the front, the slope tile is on the right, and the harpoon holders are on top. Place the top row of this assembly on the rightmost row of nine side studs so the left side touches the thin wall we placed earlier. The right side of the raised deck should be even with the right 1x4 brick with four side studs.

You will have three dark red 1x8 tiles leftover when you finish this group.

# Group 8.

- 39.1. Place the three leftover dark red 1x8 tiles, horizontally, on the top row of side studs on the front of the boat.
- 39.2. Place a black 1x4 tile, horizontally, on the left four side studs on the remaining row of side studs on the front side of the boat. Repeat symmetrically on the right side.
- 39.3. Place two black 1x8 tiles, horizontally, on the side studs between the previous two pieces.
- 40.1. Now we'll do something similar on the other side of the boat! Rotate the boat 180 degrees so the stern is on the right. Find the front row of studs on the left half of the boat. This row has eleven studs. Place a tan 1x4 brick with four studs on one side, horizontally with the side studs at the front, on the left four studs of this row.

- 40.2. Place a dark tan 1x2 brick with two studs on two opposite sides, horizontally, to the right of the previous piece.
- 40.3. Place a tan 1x1 brick with a stud on one side, with the side stud at the front, to the right of the previous piece.
- 40.4. Place a tan 1x4 brick with four studs on one side, horizontally with the side studs at the front, to the right of the previous piece.
- 40.5. Place a tan 1x2 brick, vertically, behind the rightmost stud of the previous piece.
- 41.1. Now we'll make the raised deck portion for this side of the boat. Set the rest of the Orca aside for now. Place a tan 2x8 plate, horizontally, in front of you.
- 41.2. Place a tan 1x2 plate, vertically, on the rightmost column of the previous piece.
- 42.1. Place a light gray 1x2 plate with a short bar on one side, vertically with the bar at the back, on the previous piece.
- 42.2. Place a black 2x2 ribbed tall plate to the left of the previous piece. Skip one column then place a second. Skip another column and place a third. The third should overhang one column to the left.
- 43. Place the right column of a tan 2x3 plate, horizontally, under the overhanging column of the left previous piece.
- 44.1. Now we'll make some harpoon holders for this side. Place a tan 1x2 plate with a vertical clip on one side, vertically with the clip at the back, in front of you.
- 44.2. Place a tan 1x2 plate on the previous piece.
- 44.3. Repeat steps 44.1-44.2.
- 44.4. Place the harpoon holders, with the clips at the back, in the spaces between the three 2x2 ribbed tall plates.
- 45.1. Place a tan 1x2 plate, vertically, on the second column from the left.
- 45.2. Place a light gray 1x2 plate with a short bar on one side, vertically with the bar at the back, on the previous piece.
- 45.3. Place a black 1x2 slope tile, vertically with the tall side on the right, to the left of the previous piece.
- 46. Set the boat back in front of you, with the stern at the right. Rotate the raised deck we just made so the studs face the front, the slope tile is on the left, and the harpoon holders are on top. Place the top row of this assembly on the leftmost row of eleven side studs so the right side touches the thin wall we placed earlier. The left side of the raised deck should be even with the left 1x4 brick with four side studs.

You will have two black 1x8 tiles leftover when you finish this group.

## Group 9.

- 47.1. Place the three dark red 1x8 tiles, horizontally, on the top row of side studs on the front of the boat.
- 47.2. Place a black 1x4 tile, horizontally, on the left four side studs on the remaining row of side studs on the front side of the boat. Repeat symmetrically on the right side.

47.3. Place the two leftover black 1x8 tiles, horizontally, on the side studs between the previous two pieces.

Bag 3.

Group 10.

- 48.1. Reminder that the boat should be horizontally in front of you with the stern on the left. Now we'll make the harpoon racks that go in the holders. We'll make two identical racks. Place a silver spear, with the pointy end at the right, in front of you.
- 48.2. Clip two gray robot arms, with the elbow pointing to the front and the free clip at the top, onto the previous piece, so they are about equally spaced from each other and the ends of the spear.
- 48.3. Clip another spear, with the pointy end at the right and even with the first spear, into the free clips on the previous pieces.
- 48.4. Repeat steps 48.1-48.3.
- 48.5. Keeping the points at the right, lay one of the harpoon racks down so the elbow points down, then clip the back spear into the front two clips on the raised deck portion. The robot arms should go between these two clips, so you might need to reposition them. Repeat symmetrically on the back side.
- 49.1. Next, we'll build up the cabin walls a little bit. Find the row in front of the back set of harpoons. This row should be eleven studs long and it should have a three stud column at the left side. Place a tan 1x1 brick with a stud on one side, with the side stud at the right, on the front stud of the three stud column.
- 49.2. Place a tan 1x2 brick with a clip on one long side, vertically with the clip on the left, behind the previous piece.
- 49.3. Place a tan 1x1 brick with a clip on one side, with the clip at the back, to the right of the back stud of the previous piece.
- 49.4. Place a tan 1x4 brick with four studs on one side, horizontally with the side studs at the front, to the right of the previous piece.
- 50.1. Place a tan 1x3 plate, horizontally, to the right of the previous piece.
- 50.2. Find a tan 1x4 hinge plate. This looks like two 1x2 plates connected at one corner. You can open it all the way out so it looks like a 1x4 plate, or close it all the way so it looks like a 2x2 plate. When it is all the way open, the hinge will stick out like a little half-circle. Open this all the way so it is a 1x4 and place it, horizontally with the half-circle hinge at the front, to the right of the previous piece.
- 50.3. Place a white 1x2 half circle tile with a single stud, vertically with the round side on the right, in front of the second stud from the left on the previous piece.
- 51.1. Place the back stud of a tan 1x3 plate, vertically, on the third stud from the right of the 1x4 hinge plate from step 50.2. This plate should also connect to the previous piece.
- 51.2. Place a tan 1x2 plate, horizontally, to the left of the back stud of the previous piece. Place another to the left of the first.
- 52.1. Place a tan 1x2 plate with a vertical clip on one long side, horizontally with the clip at the back, on the left previous piece.

- 52.2. Place a tan 1x3 plate, horizontally, to the right of the previous piece.
- 52.3. Place a tan 1x2 plate, horizontally, on the right two studs of the previous piece.
- 52.4. Place a tan 1x2 panel with walls on three sides, vertically with the open side on the right, in front of the right stud of the previous piece.
- 53.1. Now we're going back to the three stud column on the left side of the back wall. Place a tan 1x1x2 tall brick with two studs on one side, with the side studs at the front, in front of this column.
- 53.2. Place a tan 1x1 plate on the previous piece.

Group 11.

54.1. Now we'll make a bench and table. This is the place where Sam Quint tells Martin Brody and Matt Hooper about how he had survived the sinking of USS Indianapolis, where many of his friends had been attacked by sharks. Place a brown 2x6 plate, horizontally, in front of you.

Place a red 2x2 triangular tile, with the 90 degree corner at the front left, on the front left corner of the previous piece.

54.2. Place a red 2x2 triangular tile, with the 90 degree corner at the back right, behind the previous piece.

Place a red 2x4 tile, horizontally, to the right of the previous piece.

54.3. Now we need to make the end pieces of the bench. Place a brown 2x2 plate with two studs on one side, with the side studs at the front, in front of you.

Place a red 1x2 jumper plate, horizontally, on the front row of the previous piece.

Repeat the previous two pieces.

Place the back row of one of the bench ends under the left two studs on the front row of the bench. This makes the bench into an L-shaped bench.

Rotate the other end piece 90 degrees counterclockwise and place the left column under the rightmost column of the bench.

54.4. Find two brown 2x2 wedge plates and place them in front of you, with the row of studs at the front. Find the one with the pointed corner at the back left and rotate it so it is upright with the studs at the front on the bottom. Place the bottom row on the front side studs near the left side of the bench.

Rotate the other wedge plate so it stands upright with the studs pointing to the right on the bottom. Place the bottom row on the right side studs on the bench.

- 54.5. Place the bench in front of the back wall, with the left side touching the four-stud column of the wall.
- 55. Find the side stud above the left side of the bench. Place a red 1x3 tile, vertically with the anti-stud at the left, centered vertically on this stud to make the back cushion of the bench.
- 56. To make the back cushion for the rest of the bench, place a red 1x6 tile, horizontally with the anti-stud at the back, on the four side studs above the long side of the bench. Place this piece to the right of the previous piece. There may be a slight gap between the two cushions.

- 57. Place the front left corner of a white 2x2 tile with a newspaper sticker on the jumper plate on the short leg of the bench. The newspaper is the Amity Gazette, and it shows a drawing of a shark with the headline "CAMPBELL ATTACKED!" This might be a reference to Jonny Campbell, who designed the original LEGO Ideas submission for this set!
- 58.1. Now we'll start working on the front wall of the cabin. Place a tan 1x5 plate, horizontally, on the front wall of the cabin to the right of the left two raised studs.
- 58.2. Place a tan 1x2 plate, horizontally, to the right of the previous piece.
- 58.3. Place a tan 1x4 hinge plate, opened all the way and horizontally with the half-circle hinge at the back, to the right of the previous piece.
- 58.4. Place a white 1x2 half circle tile with a single stud, vertically with the round side on the right, behind the second stud from the left on the previous piece.
- 59.1. Place the front stud of a tan 1x3 plate, vertically, on the third stud from the right of the 1x4 hinge plate from step 58.3. This plate should also connect to the previous piece.
- 59.2. Place a tan 1x2 plate, horizontally, to the left of the front stud of the previous piece.
- 59.3. Place a tan 1x3 plate, horizontally, to the left of the previous piece. Place another to the left of the first.
- 60.1. Leaving one free stud to the left of it, place a tan 1x5 plate, horizontally, on the front wall.
- 60.2. Place a tan 1x2 plate with a vertical clip on one long side, horizontally with the clip at the front, to the right of the previous piece.
- 60.3. Place a tan 1x3 plate, horizontally, to the right of the previous piece.
- 60.4. Place a tan 1x2 plate, horizontally, on the right two studs of the previous piece.
- 60.5. Place a tan 1x2 panel with walls on three sides, vertically with the open side on the right, behind the right stud of the previous piece.

Group 12.

61.1. Now we'll build the boat's radio. Place a light gray 2x2 plate with two studs on one side, with the side studs at the back, in front of you.

Place the back row of a brown 2x2 plate on the front row of the previous piece.

- 61.2. Place a brown 1x2 plate, horizontally, under the front row of the previous piece.
- 61.3. Place a light gray 1x2 tile with a radio pattern, horizontally, on the back row of the radio.

Place a brown 1x2 grille tile, vertically, on each of the columns in front of the previous piece.

- 61.4. Stand the radio upright, with the tile and grille tiles at the front. Place a light gray 1x1 tile with a rounded end, with the rounded end at the back, on the left stud on top of the radio to make the microphone.
- 61.5. Rotate the boat 180 degrees so the stern is on the right. The wall we're working on is now the back wall. Find the two columns of side studs on the front side of the wall, near the right side. Place the right column of the radio on the left column of side studs.

Group 13.

62.1. Now we'll build the controls for the boat. Place a brown 2x2 plate with two studs on one side, with the side studs on the left, in front of you.

Place a light gray 1x1 plate with a stud sticking up from one side, with the side stud at the front, on the front right stud of the previous piece.

62.2. Place the left stud of a brown 2x2 corner plate, with the corner at the back right so the studs form a braille letter D, behind the previous piece. The right column will overhang to the right.

Place a brown 1x2 plate, vertically, under the right column of the previous piece.

62.3. Place a brown 2x2 tile on the right two columns of the control column.

Place a brown 1x2 jumper plate, vertically, to the left of the previous piece.

Place a brown 1x2 slope tile with a control panel sticker, vertically with the tall side at the bottom and the anti-studs on the right, on the side studs on the left side of the control column.

62.4. Place a light gray steering wheel on the jumper plate from the previous step.

Place a light gray lever, with the lever free to move left and right, on the side stud on the front of the control column.

- 62.5. Rotate the control column so it stands upright with the steering wheel facing the right and the lever at the front. Find the side studs which face to the right in front of the back wall, near the left side. Place the bottom row of the control column on these side studs.
- 63.1. Now we'll build the table that holds the charts. Place a brown 2x3 plate, horizontally, in front of you.

Place a brown 1x2 jumper plate, vertically, on the rightmost column of the previous piece.

- 63.2. Place a brown 2x2 tile with a single stud to the left of the previous piece.
- 63.3. Place a dark brown 1x2x2 window frame, horizontally, into the two circular anti-stud under the 2x3 plate from step 63.1.
- 63.4. Place a white coffee mug on the right stud on top of the table.

Place the middle anti-stud on the left column of a white 2x3 tile with a sticker showing a map of the Amity Island, vertically, on the other stud on the table.

- 63.5. Find the single stud between the front and back walls of the cabin. This is near the middle of the floor, behind the bench. Place the center anti-stud of the table on this stud.
- 64.1. Place a tan 1x1x3 tall brick on the front right corner of the front wall of the cabin.
- 64.2. Assemble a window by pushing a clear pane of glass into a dark brown 1x3x3 window frame, horizontally with the inside ridge near the front, until it clicks. If it doesn't click in, try pushing it in on the other side of the window. Place this window, vertically with the glass on the right, behind the 1x1x3 tall brick from the previous step.

Group 14.

- 65.1. Now we'll assemble windows that can hinge open. Place a tan 1x4x3 window frame, horizontally with the inside ridge near the front, in front of you.
- 65.2. Push a clear pane of glass, with the corner pegs at the top, from the front into the previous piece. The pegs at the top of the glass should click into the top of the window frame and the bottom should be able to open towards you.
- 65.3. Repeat steps 65.1-65.2.
- 65.4. Place one window, with the glass opening to the front, on the front cabin wall to the left of the 1x1x3 tall brick. Place the other to the left of the first.
- 66.1. Rotate the boat 180 degrees so the windows are on the back wall now. Place a tan 1x1 plate with a horizontal clip on one side, with the clip on the left, on the leftmost stud on the front wall.

Place a tan 1x1 plate on the previous piece.

66.2. Place a tan 1x1 brick with a stud on one side, with the side stud at the back, on the previous piece.

Place a tan 1x1 plate with a horizontal clip on one side, with the clip on the left, on the previous piece.

66.3. Place a tan 1x1 plate on the previous piece.

Place a tan 1x1 brick with a stud on one side, with the side stud at the left, on the previous piece.

- 66.4. Repeat steps 65.1-65.2 two times to make a couple more windows.
- 66.5. Place one window, with the glass opening to the front, on the front cabin wall to the right of the stack we just made. Place another to the right of the first.
- 67. There is now a gap on the left side of the cabin, with side studs on both sides of the gap, facing front and back. This gap is the doorway into the cabin. Place a dark red 1x6 tile, upright, on the side studs on each side of the doorway so the bottom of the tile is even with the floor.

Group 15.

- 68.1. Place a black 3x3 corner plate, with the corner at the back left, on the cabin so it is even with the back left corner. Repeat symmetrically on the front side. There should be six free studs to the right of these pieces.
- 68.2. Place a black 1x2 plate, vertically, between the left columns of the previous two pieces.
- 68.3. Place a black 1x6 tile, horizontally, on the front wall of the cabin so the right sides are even. Repeat symmetrically on the back side.
- 69. Place two dark red 1x4 tiles with two studs, vertically, on the leftmost column of the cabin.
- 70. Now we'll add the last harpoons to the harpoon racks. These don't attach directly to the racks, but rather to the walls of the cabin. Find the clip under the right window on the front side of the cabin. Clip a silver harpoon, with the point on the right, into this clip. Repeat symmetrically on the back side. Once you have done this, rotate the harpoon racks up so they touch the walls of the cabin.

Bag 4.

Group 16.

- 71. Now we'll start working on the bow of the boat. Set the rest of the boat aside. Place a light brown 2x2 plate in front of you.
- 72. Place the right two studs of a sand green 1x4 brick with a groove on the long side, horizontally with the groove at the front, under the front row of the previous piece. Repeat symmetrically on the back side.
- 73. Place the right two columns of a light brown 2x5 bracket, horizontally with the right plate higher than the left, on the left two columns of the bow.
- 74.1. Place a black 2x2 ribbed tall plate on the left two columns of the previous piece.
- 74.2. Place a tan 2x2 tile with two studs, with the studs on the right, on the previous piece.
- 75.1. Place a light brown 2x8 plate, horizontally, under the rest of the bow so it extends two columns to the left.
- 75.2. Stack two sand green 2x2 round plates and place the stack on the left two columns of the previous piece.
- 76.1. Place the left column of a light blue 2x2 round tile with a single stud on the right column of the 2x2 tile with two studs from step 74.2. There should be four free columns to the right of this piece.
- 76.2. Place a light blue 1x1 round brick on the previous piece.
- 77.1. Place a dark blue 1x1 brick with a horizontal clip on one side, with the clip on the right, on each stud on the rightmost column of the bow.
- 77.2. Place a dark blue 2x3 brick, horizontally, to the left of the previous two pieces.
- 78. Find a black 2x2x2 round support. This looks like two 2x2 round plates which are connected by a cylinder, so it kind of looks like a dumbbell. Place this piece on the leftmost two columns of the bow.

### Group 17.

- 79.1. We're going to start building the angles of the bow. Place a light blue 1x6 plate, horizontally, in front of you.
- 79.2. Place a dark blue 1x5 plate, horizontally, on the previous piece so the right sides are even.
- 80. Place a light blue 1x2 curved slope tile, horizontally with the higher side on the right, to the left of the previous piece.
- 81.1. Place a black 1x1 plate with two studs sticking up from one side, with the side studs at the back, under the rightmost stud of the angle assembly.
- 81.2. Place a black 1x6 plate with two rows of six studs on one side, horizontally with the side studs at the back, under the angle assembly to the left of the previous piece.
- 82. Place the back row of a dark 1x4 hinge plate, closed all the way with the half-circle hinge at the left, on the second and third studs from the left on the angle assembly.
- 83. Attach the angle assembly to the rest of the bow by placing the front row of the previous piece on the third and fourth studs from the right on the back row of the bow. The right side of the angle assembly should be even with the right side of the bow (not including the clips). Hinge the angle assembly counterclockwise as far as it will go.

- 84.1. Now we'll make the other angle assembly. Place a light blue 1x6 plate, horizontally, in front of you.
- 84.2. Place a dark blue 1x5 plate, horizontally, on the previous piece so the left sides are even.
- 85. Place a light blue 1x2 curved slope tile, horizontally with the higher side on the left, to the right of the previous piece.
- 86.1. Place a black 1x1 plate with two studs sticking up from one side, with the side studs at the back, under the leftmost stud of the angle assembly.
- 86.2. Place a black 1x6 plate with two rows of six studs on one side, horizontally with the side studs at the back, under the angle assembly to the right of the previous piece.
- 87. Place the back row of a dark 1x4 hinge plate, closed all the way with the half-circle hinge at the right, on the second and third studs from the right on the angle assembly.
- 88. Rotate the angle assembly 180 degrees so the side studs are at the front. Attach the angle assembly to the rest of the bow by placing the back row of the previous piece on the third and fourth studs from the right on the front row of the bow. Hinge the angle assembly clockwise as far as it will go. The two angle assemblies on the bow should be symmetrical.
- 89.1. Now we'll attach the right sides of the angle assemblies to the bow so they hold their angle. Attach the ball of a dark blue 1x2 plate with a ball on one long side to the socket of a light blue 1x2 plate with a socket on one side. Repeat
- 89.2. Rotate one of the ball and socket assemblies we just made so the 1x2 with the socket is horizontally at the back. Place the 1x2 plate with a socket onto the right two studs on the front row of the non-angled portion of the bow. Hinge the 1x2 plate with a ball so it is in line with the angle assembly and connect it to the rightmost two studs of the angle assembly.
- 89.3. Repeat the previous step symmetrically on the back side.

### Group 18.

- 90.1. There should be an angled row of four studs on each of the angled assemblies now. For the front one, this is behind the side studs. Place a black 1x4 tile on each of these rows.
- 90.2. Place a black 2x10 plate, horizontally and centered vertically on the bow so the right sides are even.
- 90.3. Place a black 2x6 tile, horizontally and centered horizontally, on the previous piece.
- 91.1. Now we'll start building on the front angled assembly. Place a black 2x2 inverted slope brick, with the studs at the front and the slope at the right, on the rightmost column of side studs on the front side of the bow.
- 91.2. Place a black 1x1 brick on the top row of side studs to the left of the previous piece.
- 91.3. Place a black 1x4 brick with three holes, horizontally with the holes at the top and bottom, to the left of the previous piece.
- 91.4. Place a black 1x3 inverted slope brick, horizontally with the slope on the left, to the left of the previous piece.
- 92.1. Now we'll make another assembly that will go below the pieces we just placed. Place a black 1x8 brick, horizontally, in front of you.

- 92.2. Place a tan 1x8 plate, horizontally, on the previous piece.
- 92.3. Place a tan 1x6 tile, horizontally, on the previous piece so the left sides are even.
- 92.4. Place a tan 1x2 half circle tile, with the flat side at the front, to the right of the previous piece.
- 92.5. Place the side studs of a tan 1x4 brick with four studs on one long side, horizontally with the side studs on top and the anti-stud at the back, under the right four studs of the assembly. Place another to the left of the first.
- 92.6. Rotate this assembly so it is horizontal with the previous two pieces on top, with the anti-stud at the back. Place the top row of this assembly below the top row of side studs on the front angled assembly, to the left of the 2x2 inverted slope brick from step 91.1.
- 93.1. Now we'll build the front side of the hull on the bow. Set the bow aside for now. Place a black 4x4 plate in front of you.
- 93.2. Place a black 1x2 plate, vertically, under the front two studs on the rightmost column of the previous piece.

Group 19.

- 94.1. Place a black 2x4 plate, horizontally, under the 4x4 plate to the left of the previous piece so it extends one column to the left of the 4x4 plate.
- 94.2. Place a tan 2x10 plate, horizontally, under the back two rows of the 4x4 plate so it extends one column to the right of the 4x4 plate.
- 95.1. Place a gold 1x1 round plate on the front right stud of the previous piece.
- 95.2. Place the right column of a dark red 2x2 corner plate, with the corner at the back right so the studs form a braille letter D, behind the previous piece.
- 95.3. Place a light gray 1x2 plate with a socket on one end, vertically with the socket at the back, on the back two studs on the fifth column from the right. There should be four columns of studs to the left of this piece.
- 96. Place the left column of a black 4x4 tile with a column of four studs, with the column of studs on the left, under the second column from the right on the hull side assembly so the front sides are even.
- 97.1. Place the right column of a dark red 3x3 corner plate, with the corner at the back right, on the rearmost three studs of the second column of studs from the right.
- 97.2. Place a dark red 1x2 tile, horizontally, on the right two studs on the back row of the previous piece.
- 97.3. Place a dark red 1x2 wedged curved slope tile, horizontally with the point on the left, to the left of the previous piece.

You will have a dark red 1x10 curved slope leftover when you finish this group.

Group 20.

98.1. We'll start adding the hull colors now, dark red on the top and black on the bottom. Place the leftover dark red 1x10 curved slope, horizontally with the studs on the right, on the second row from the back so it overhangs two studs to the left. There should be three rows of studs in front of the right half of this piece.

- 98.2. Place a black 1x10 curved slope, horizontally with the studs on the right, in front of the previous piece.
- 98.3. Place a black 1x2 plate, horizontally, on the right two studs of the previous piece.
- 98.4. Place a dark red 1x2 tile, horizontally, behind the previous piece.
- 99.1. Now we'll extend the colors to the right a little. Set a black 2x2 angled corner plate, with the angled corner at the front right so the studs form a braille letter F, in front of you.
- 99.2. Place the right two studs of a dark red 1x4 curved slope tile, horizontally with the tall side on the left, on the back row of the previous piece.
- 99.3. Place a black 1x4 wedged curved slope tile, horizontally with the pointed side at the right, in front of the previous piece.
- 99.4. Place the small assembly we just made on the hull side piece, on the second and third rows from the back so the right sides are even. This should go to the right of the 1x2 plate and 1x2 tile from steps 98.3 and 98.4.
- 100.1. Place the right two columns of a black 2x10 curved slope tile, with the tall side at the right, on the left two columns of the side piece so the front sides are even.
- 100.2. Place a black 2x2 tile to the right of the previous piece.
- 100.3. Place a black 2x3 wedged curved slope tile, horizontally with the pointed side at the right, to the right of the previous piece.
- 101.1. Place the bow back in front of you so it forms a point on the left, with the horizontal 2x10 plate with the 2x6 tile on top. There should be two clips on the right side. The front angled side should have two rows of ten studs.
- 101.2. Now we'll place the hull side on the bow. Rotate the side piece so the anti-studs are at the back, and so the 2x10 curved slope is at the top right. Attach the top rows of the side piece to the two rows of ten studs on the front, angled, side of the bow so the right sides are even. If done correctly, the bottom of the bow should not sit level because there is a four long row extending down from the side piece.
- 102.1. Now we'll repeat this on the other side of the bow! Rotate the bow 180 degrees so the first completed side of the hull is at the back. Place a black 2x2 inverted slope brick, with the studs at the front and the slope at the left, on the leftmost column of side studs on the front side of the bow.
- 102.2. Place a black 1x1 brick on the top row of side studs to the right of the previous piece.
- 102.3. Place a black 1x4 brick with three holes, horizontally with the holes at the top and bottom, to the right of the previous piece.
- 102.4. Place a black 1x3 inverted slope brick, horizontally with the slope on the right, to the right of the previous piece.
- 103.1. Now we need to add some parts to the center of the bow. Place a light brown 2x2 round brick in front of you.
- 103.2. Place a black 2x2x2 round support on the previous piece.

- 103.3. Place a black 1x2 half circle tile, vertically with the flat side on the left, on the right column of the previous piece.
- 103.4. Place the left column of this assembly under the rightmost column of the horizontal 2x10 plate at the center of the bow.

Group 21.

- 104.1. Now we'll work on the front angled side of the bow. Place a black 1x8 brick, horizontally, in front of you.
- 104.2. Place a tan 1x8 plate, horizontally, on the previous piece.
- 104.3. Place a tan 1x6 tile, horizontally, on the previous piece so the right sides are even.
- 104.4. Place a tan 1x2 half circle tile, with the flat side at the front, to the left of the previous piece.
- 104.5. Place the side studs of a tan 1x4 brick with four studs on one long side, horizontally with the side studs on top and the anti-stud at the back, under the right four studs of the assembly. Place another to the left of the first.
- 104.6. Rotate this assembly so it is horizontal with the previous two pieces on top, with the anti-stud at the back. Place the top row of this assembly below the top row of side studs on the front angled assembly, to the right of the 2x2 inverted slope brick from step 102.1.
- 105.1. Now we'll build the side of the hull on this side of the bow. Set the bow aside for now. Place a black 4x4 plate in front of you.
- 105.2. Place a black 1x2 plate, vertically, under the back two studs on the rightmost column of the previous piece.
- 106.1. Place a black 2x4 plate, horizontally, under the 4x4 plate to the left of the previous piece so it extends one column to the left of the 4x4 plate.
- 106.2. Place a tan 2x10 plate, horizontally, under the front two rows of the 4x4 plate so it extends one column to the right of the 4x4 plate.
- 107.1. Place a gold 1x1 round plate on the back right stud of the previous piece.
- 107.2. Place the right column of a dark red 2x2 corner plate, with the corner at the front right so the studs form a braille letter J, in front of the previous piece.
- 107.3. Place a light gray 1x2 plate with a socket on one end, vertically with the socket at the front, on the front two studs on the fifth column from the right.
- 108. Place the left column of a black 4x4 tile with a column of four studs, with the column of studs on the left, under the second column from the right on the hull side assembly so the back sides are even.
- 109.1. Place the right two columns of a black 2x10 curved slope tile, with the tall side at the right, on the left two columns of the side piece so the back sides are even.
- 109.2. Place a black 2x2 tile to the right of the previous piece.
- 109.3. Place a black 2x3 wedged curved slope tile, horizontally with the pointed side at the right, to the right of the previous piece.

- 110.1. Place the right column of a dark red 3x3 corner plate, with the corner at the front right, on the frontmost three studs of the second column of studs from the right.
- 110.2. Place a dark red 1x2 tile, horizontally, on the right two studs on the front row of the previous piece.
- 110.3. Place a dark red 1x2 wedged curved slope tile, horizontally with the point on the left, to the left of the previous piece.

You will have a dark red 1x10 curved slope leftover when you finish this group.

# Group 22.

- 111.1. Place the leftover dark red 1x10 curved slope, horizontally with the studs on the right, on the second row from the front so it overhangs two studs to the left.
- 111.2. Place a black 1x10 curved slope, horizontally with the studs on the right, behind the previous piece.
- 111.3. Place a black 1x2 plate, horizontally, on the right two studs of the previous piece.
- 111.4. Place a dark red 1x2 tile, horizontally, in front of the previous piece.
- 112.1. Now we need to extend the colors to the right a little. Set a black 2x2 angled corner plate, with the angled corner at the back right so the studs form a braille letter H, in front of you.
- 112.2. Place the right two studs of a dark red 1x4 curved slope tile, horizontally with the tall side on the left, on the front row of the previous piece.
- 112.3. Place a black 1x4 wedged curved slope tile, horizontally with the pointed side at the right, behind the previous piece.
- 112.3. Place the small assembly we just made on the hull side piece, on the second and third rows from the front so the right sides are even. This should go to the right of the 1x2 plate and 1x2 tile from steps 111.3 and 111.4.
- 113.1. Place the bow back in front of you so it forms a point on the right, with the horizontal 2x10 plate with the 2x6 tile on top. There should be two clips on the left side, and the first hull side should be on the back. The front angled side should have two rows of ten studs.
- 113.2. Let's place the second hull side on the bow. Rotate the side piece so the anti-studs are at the back, and so the 2x10 curved slope is at the top left. Attach the top rows of the side piece to the two rows of ten on the front, angled, side of the bow so the left sides are even. If done correctly, the bottom of the bow should not sit level because there is a four long row extending down from the side piece. The right sides of both hull side pieces should meet up and touch.
- 114.1. Now, flip the bow over so the point is on the left and the flat side is on the bottom. There should be two clips on the right side of the bow. Find the raised row on the front angled side of the bow. Place the right two studs of a brown 1x3 inverted slope brick, horizontally with the slope on the left, into the left two anti-stud on this row. This row should now have two studs on it. Repeat symmetrically on the back side.
- 114.2. Now we'll clean up the ends of the hull side pieces. Place a black 1x2 plate with a 2x2 of studs sticking up from one side, horizontally with the side studs at the front, in front of you.
- 114.3. Place the front stud of a black 1x2 curved slope tile, vertically with the tall side at the front, on the left stud of the previous piece.

- 114.4. Keeping the side studs at the front, rotate this assembly 90 degrees clockwise as viewed from the front so the main studs face the right with the previous piece on the top. Place the side studs on the top two anti-studs of the rightmost two columns of the front angled side piece. These are on the rightmost studs of two 1x10 curved slopes.
- 114.5. Now we'll do this symmetrically on the back side. Place a black 1x2 plate with a 2x2 of studs sticking up from one side, horizontally with the side studs at the back, in front of you.
- 114.6. Place the back stud of a black 1x2 curved slope tile, vertically with the tall side at the back, on the left stud of the previous piece.
- 114.7. Keeping the side studs at the back, rotate this assembly 90 degrees clockwise as viewed from the front so the main studs face the right with the previous piece on the top. Place the side studs on the top two anti-studs of the rightmost two columns of the back angled side piece. These are on the rightmost studs of two 1x10 curved slopes.
- 115. Great job so far! Now it's time to attach the bow to the rest of the boat! Place the rest of the boat, with the stern on the right, in front of you. The left side of the boat has two rows of studs sticking out, with rails sticking out from them. The right side of the bow has two 1x4 bricks with grooves in them. The pointy part of the bow should be on the left, and the upside down 2x8 plate should be on top. Slide the grooves on the bow onto the rails on the boat and push the bow all the way to the right until you can feel it clip into place.

Bag 5.

Group 23.

- 116.1. Now we can start closing up the left side of the cabin. Note that the center rows of the bow are built upside down relative to the rest of the boat. Place a black 1x2 brick, vertically, in front of you.
- 116.2. Place a black 1x2 plate with a 2x2 of studs sticking up from one side, vertically with the side studs on the right, on the previous piece.
- 116.3. Stack two dark green 1x2 plates and place them, vertically, on the previous piece.
- 116.4. Place a dark brown 1x2 ingot tile, upright, on the front column of side studs on the right side of this assembly. Place another behind the first. These ingot tiles represent the small doors that lead to the sleeping guarters in the bow of the Orca! Sadly we can't actually fit the sleeping guarters in this build.
- 116.5. Find the left wall of the cabin. This is just to the right of where the bow starts and consists of two low walls with a two stud gap between them. Keeping the ingot tiles on the right, flip this assembly upside down and place it in the gap in the wall.

You will have a gold 1x1 round tile leftover when you finish this step. This has a clock pattern on it.

Group 24.

- 117.1. Now let's build the ledge that goes next to the main windshield. This ledge is used to store a bunch of random stuff, just like the dashboard in some cars! Place a brown 1x6 plate, vertically, in front of you.
- 117.2. Place a brown 1x2 brick with a hole, vertically, under the front two studs of the previous piece. Repeat symmetrically on the back side.
- 117.3. Push a dark gray 1L pin with a stud on one side, with the stud on the right, from the right into the hole of the front previous piece.

- 117.4. Place the leftover gold 1x1 round tile with a clock print on the stud of the previous piece.
- 117.4. Place a brown 1x3 jumper plate, vertically, on the front three studs of the ledge. Place another behind the first.
- 117.5. Place a white coffee mug, with the handle on the right, on the front stud of the front jumper plate.
- 117.6. Place a gold 1x1 round tile with a compass pattern behind the previous piece.
- 117.7. Now we'll make a stack of mail. Place a light blue 1x2 jumper plate, vertically, on the remaining studs.
- 117.8. Place a white 1x1 tile with a letter pattern, vertically and offset to the front, on the previous piece.
- 117.9. Place the ledge, vertically and centered vertically, to the right of the left wall of the cabin.
- 118.1. Now we need to make the windshield for the boat! Find a tan 2x8x2 boat windscreen frame. Place this in front of you, vertically with the studs on top and the open side on the left.

Place a tan 1x2 panel with walls on three sides, horizontally with the open side at the back, on the front row of the previous piece. Repeat symmetrically on the back side.

- 118.2. Stack two brown 1x6 plates and place them, vertically, between the right studs of the previous two pieces.
- 118.3. Keeping it vertical, flip the windscreen over so it is upside down. The open side should be on the right now. Place a clear 2x8x2 glass for the windscreen, from the right, into the windscreen frame.
- 118.4. Place two red 2x4 wedge plates, upside down and vertically with the row of studs on the right, in front of you. Find the one with the widest part at the back and place it on the front four anti-stud on top of the windscreen. Place the other symmetrically behind the first. They should form a point above the center of the windows.
- 118.5. Place the windscreen assembly, still upside down, on the left two columns of the cabin. The right side should touch the other walls, and the top of the windscreen assembly should extend one plate above the rest of the walls. There are two anti-studs on the leftmost column of the cabin that the left column of the windscreen will attach to.
- 119.1. Now we'll make a couple of big yellow barrels! These play a key role in the characters' attempt to stop the shark in the movie. Place a light brown 2x4 brick, upside down and horizontally, in front of you. We'll place the barrels on this piece.
- 119.2. Place a yellow 2x2 inverted round tile in front of you.

Place a yellow 2x2 round plate on the previous piece.

Place a yellow 2x2 round brick on the previous piece.

Stack two yellow 2x2 round plates and place them on the previous piece. This completes one barrel.

- 119.3. Repeat step 119.2.
- 119.4. Rotate the barrels so they're upside down and place them next to each other on the 2x4 brick. Find the upside down 2x10 plate on the bow. Place the pair of barrels on the right four columns of this plate.

- 120. Stack two light brown 1x4 bricks and place the stack, horizontally, in front of the barrels. Repeat symmetrically on the back side.
- 121. Now we'll turn our attention to the bow of the boat again. Find the two studs on the top row on the front side of the bow. One is farther back than the other. Place the right two studs of a dark red 1x3 curved slope tile with the boat registration sticker, horizontally with the tall side on the right, on these two studs. Repeat symmetrically on the back side.

Group 25.

- 122.1. One of the most identifying features of the Orca is a large walkway that extends out past the bow. We'll make that next. Set the boat aside for now. Find a black 15L liftarm with perpendicular holes. This looks like a regular 15L liftarm, except that every other set of holes is on a side perpendicular to its neighbors. Place this piece, horizontally with the smooth sides at the front and back, in front of you.
- 122.2. Push a dark gray 1L pin with a stud on one side, with the stud at the bottom, into the second hole from the right on the bottom side of the previous piece.
- 123. Now we'll add some studs to the top of the liftarm. Push a dark gray 1L pin with a stud on one side, with the stud on top, into the leftmost and rightmost holes on top of the 15L liftarm. Place more into the third, fourth, and fifth holes from the right on the top side of the 15L liftarm. You should place a total of five pins in this step.
- 124. Push a dark gray 1L pin with a stud on one side, with the stud at the front, into the right three holes on the front side of the 15L liftarm. You should place a total of three pins in this step.
- 125. Push a tan 3L bar through the hollow stud of each of the pins from the previous step. Push these all the way in until they extend equally past the 15L liftarm on both sides. We'll attach handrails to these bars later on.
- 126. Slide the hollow stud of a black 1x1 round plate with a hollow stud, with the stud at the front, over the front side of each of the previous three pieces. Push them all the way back until they touch the liftarm. Repeat symmetrically on the back side. On the front side they will also connect to the studs of the pins from step 124.
- 127.1. Place the circular anti-stud on the bottom of a light brown 2x2 tile with one rounded end, with the rounded end at the right, on the rightmost stud on top of the 15L liftarm.
- 127.2. Place a light brown 2x6 tile, horizontally, to the left of the previous piece. The leftmost two circular anti-studs on the bottom of this piece will connect to the first and second pins to the left of the previous piece.
- 128. Now we'll attach the posts for the handrail. Clip the bottom hand of a tan straight robot arm, with the arms upright, to each side of the tan bars that extend to the front and back of the tiles we just placed.
- 129.1. Now we'll make the guardrail itself. Find a light brown 21L flexible hose with circular end connectors. This piece has periodic sections which are thicker than the rest of the hose. Place it horizontally in front of you, with the holes on the ends facing the top.
- 129.2. Push one end of a light brown hot dog into each of the holes. Only push it in a little way so the bottom of the hot dog points down and to the left. These will be the transition sections where the railing starts.

- 129.3. Now we'll attach the rail to the posts. Find the first thick section of the flexible hose to the right of the one with the left circular connector. Clip this into the leftmost robot arm on the front side of the walkway. Clip the next two thick sections into the next two posts, then bend the hose around so it is symmetrical on the back side and clip the corresponding thick parts on the back side to the corresponding posts. Nice job!
- 130.1. Now we'll add a support to the bottom of the walkway. Push a black 4L bar into the bar holder of a black bar holder with a short bar on one side.
- 130.2. Place a black 1x1 tile with a clip on top, with the fingers of the clip on the left and right, in front of you. Clip the bar of the bar holder into the clip of this piece.
- 130.3. Rotate the support so the 1x1 tile with the clip is upside down on top and place it on the stud on the bottom of the walkway. The bar should be free to hinge to the right and left. Hinge it so it points down and to the left.
- 131. Now we'll attach the walkway to the boat. Set the Orca back in front of you, with the bow on the right. For this next part, we need to line up the holes on the top side of the 15L liftarm with the left two circular anti-stud on the upside down 2x10 on the bow.

To do that, slide the axle side of a light brown 3L axle with a stud on one side, with the stud on top, through the second and third holes from the left on top of the 15L axle.

Set the 15L liftarm, with the walkway on the right, into the gap between the front and back sides of the bow, with the left side of the liftarm just to the right of the pair of barrels.

The two 3L axles aren't held in by anything and should start to drop into the circular anti-stud when they're lined up correctly. When this happens, you can push them down to lock the walkway in place.

- 132.1. Place a brown 2x4 tile with two studs, horizontally, to the left of the 2x6 tile already on the walkway. The circular anti-stud on this piece will connect to the studs of the two pins to the left of the first 2x4 tile.
- 132.2. Place a light brown 2x6 tile, horizontally, to the left of the previous piece.

Group 26. There are two 2x3 plates stacked together in this group. They are tan and the loose ones are dark red.

133.1. Now we'll build the exterior walls of the sleeping quarters. Place a tan 1x4 plate, horizontally, in front of you.

Place a tan 1x2 brick, horizontally, on the right two studs of the previous piece.

133.2. Place a tan 1x1 brick with a hole, with the hole at the front, to the left of the previous piece.

Push a dark gray 1L pin with a stud on one side, with the stud at the front, into the hole of the previous piece. This is one of the portholes for the sleeping quarters.

Place a tan 1x2 brick, horizontally, to the left of the 1x1 brick with a hole.

133.3. Place a tan 1x4 tile, horizontally, on the wall so it overhangs one stud to the left.

Place a tan 1x3 tile, horizontally, to the right of the previous piece. This will overhang one stud to the right.

133.4. Place a tan 1x1 brick with a hole, with the hole at the front, under the overhanging stud of the previous piece. Repeat symmetrically on the left side of the wall.

Push a dark gray 1L pin with a stud on one side, with the stud at the front, into the hole of each of the previous two pieces.

133.5. Place a tan 1x1 plate with two studs sticking up from one side, with the side studs on the right, under the rightmost stud of the wall.

Place a tan 1x2 slope tile, upright with the tall side at the back, on the side studs of the previous piece.

133.6. Find the right side of the two 1x4 hinge plates which extend from the right side of the cabin near the transition to the bow. These just look like 1x2 plates, and there is one near the front and one near the back. Place the left two studs of the wall on the front hinge plate. Hinge the plate so the wall lines up with the 1x6 tile below it.

134.1. Now we'll build the other wall. Place a tan 1x4 plate, horizontally, in front of you.

Place a tan 1x2 brick, horizontally, on the left two studs of the previous piece

134.2. Place a tan 1x1 brick with a hole, with the hole at the front, to the right of the previous piece.

Push a dark gray 1L pin with a stud on one side, with the stud at the front, into the hole of the previous piece.

Place a tan 1x2 brick, horizontally, to the right of the 1x1 brick with a hole.

134.3. Place a tan 1x4 tile, horizontally, on the wall so it overhangs one stud to the right.

Place a tan 1x3 tile, horizontally, to the left of the previous piece. This will overhang one stud to the left.

134.4. Place a tan 1x1 brick with a hole, with the hole at the front, under the overhanging stud of the previous piece. Repeat symmetrically on the right side of the wall.

Push a dark gray 1L pin with a stud on one side, with the stud at the front, into the hole of each of the previous two pieces.

134.5. Place a tan 1x1 plate with two studs sticking up from one side, with the side studs on the left, under the leftmost stud of the wall.

Place a tan 1x2 slope tile, upright with the tall side at the back, on the side studs of the previous piece.

- 134.6. Rotate this wall 180 degrees so the portholes are at the back and place it on the back hinge plate we identified earlier. Hinge it symmetrically to the front wall.
- 135.1. Now we'll build the roof for the sleeping quarters. Place a dark red 2x3 plate, vertically, in front of you. This is one of the loose 2x3 plates.

Take one of the tan 2x3 plates off of the stack and place the left two columns, horizontally, on the front two rows of the previous piece. The rightmost column should overhang. Keep the other tan 2x3 plate separate.

135.2. Place the leftmost column of a dark red 3x6 left wedge plate, horizontally with the longest row at the front and the longest columns on the left, under the overhanging column of the previous piece so the front sides are even.

- 135.3. Place a tan 1x2 ingot tile, vertically, on each of the columns of the horizontal 2x3 plate from step 135.1.
- 135.4. Place the left four studs on the front row of the roof on the 1x4 brick behind the pair of barrels.
- 136.1. Now we'll build the roof for the front half of the sleeping quarters! Place a dark red 2x3 plate vertically in front of you.

Place the left two columns of the second tan 2x3 plate, horizontally, on the back two rows of the previous piece. It will overhang one column to the right.

- 136.2. Place the leftmost column of a dark red 3x6 right wedge plate, horizontally with the longest row at the back and the longest columns on the left, under the overhanging column of the previous piece so the back sides are even.
- 136.3. Place a tan 1x2 ingot tile, vertically, on each of the columns of the horizontal 2x3 plate from step 136.1.
- 136.4. Stack three 2x2 tiles with two studs together and place the stack, with the studs in a column on the right, to the right of the 2x3 plate with the ingot tiles on it.
- 136.5. Place the left four studs on the back row of the roof on the 1x4 brick in front of the pair of barrels. This roof should be symmetrical to the first one, with the exception of the stack of green 2x2 tiles with studs.
- 137. Now we'll add some parts to the bottom of the boat. Keeping the bow on the right, lay the boat on its side so the anti-studs are at the front. The front of the bow has two sets of three holes on it. These are on the angled portions, above and below a 2x6 tile. Push a dark gray 1L pin with a stud, with the stud at the front, into each of these holes. You'll place a total of six pins.

Bag 6.

Minifigure group 2: Matt Hooper

Assemble the Matt Hooper minifigure by putting the torso on the legs, the head on the torso, and the hair on the head.

Matt holds a case in one hand. Assemble this by placing the hollow stud of a tan 1x1 round plate with a bar on one side into the center anti-stud of a light brown 1x2 half cylinder tile. Clip the bar into Matt's left hand.

Group 27 and Group 28. Group 28 contains the silver pieces for step 138 and a black 1L liftarm from step 140

- 138.1. Keeping the bow on the right, set the boat rightside up. Now we'll build some accessories on the boat. First, we'll build some compressed air canisters. Place a silver 1x1 round brick from group 28 in front of you.
- 138.2. Place a silver 1x1 round tile with a short bar on top from group 28 on the previous piece.
- 138.3. Push the hollow stud of a black 1x1 round plate with a hollow stud, with the anti-stud on top, onto the short bar of the previous piece.
- 138.4. Repeat steps 138.1-138.4.

- 138.5. In front of the back wall of the boat, to the left of the cabin, there is a panel with two studs in front of it. Place a canister on each of these studs.
- 138.6. Next we'll build a small crane. Place a black 1x1 round tile with a short bar on top in front of you.
- 138.7. Push the hollow stud of a black 1x1 round plate with a hollow stud, with the anti-stud on top, onto the short bar of the previous piece.
- 138.8. Place the stud of a black megaphone, with the stud at the bottom and the handle at the back, into the anti-stud of the previous piece.
- 138.9. Stack two tan 1x1 round bricks and place the stack, upside down, on the previous piece.
- 138.10. Place a black 1x1 round plate with an angled bar on the bottom, upside down with the bar pointing to the back, into the anti-stud of the top piece from the previous step.
- 138.11. Push the hole of a black candle onto the bar of the previous piece. A candle is a thin cylinder that has a short bar on one side and a hole on the other.
- 138.12. Place the crane on the jumper plate to the right of the two air canisters on the boat.
- 139. Now we'll start building the Orca's mast! Find the turntable plate to the left of the door. This is a circle larger than a stud. Push a yellow 5L axle down through the center of the turntable.
- 140.1. Slide a black 1L liftarm from group 28 down over the previous piece. This piece looks like a hollow cylinder.
- 140.2. Push a white thick bushing down over the 5L axle. Push it all the way down until it touches the previous piece.
- 141.1. Next up we'll build a searchlight. Place a light gray 2L thin liftarm with two axle holes, horizontally with the holes facing up, in front of you.

Push the bar of a black 1x1 round tile with a short bar on top, with the bar at the bottom, from the top into the left axle hole so the anti-stud is on top.

141.2. Place the side stud of a black 1x1 brick with one rounded end and a stud on one side, with the rounded end on top and the anti-stud at the back, on the previous piece.

Place a black 1x1 tile with a U-shaped handle, with the handle vertically at the front, on the stud of the previous piece.

Find a black tea saucer. This is a thin disk, about 1.5 studs in diameter, with a stud on one side and an anti-stud on the other. Place the stud of this piece into the anti-stud of the 1x1 brick with a rounded end.

- 141.3. Slide the right axle hole of the 2L liftarm, from the top, down over the axle on the mast. Slide it all the way down.
- 142.1. Now we'll make the mast a little taller. Place a white 2L axle connector, upright, in front of you.

Push a yellow 5L axle into the top hole of the previous piece.

142.2. Slide a gold 1L liftarm down over the previous piece.

Find a black 2L liftarm with an angled bar on one side. Slide the back hole of this piece, vertically with the bar at the left and pointing to the back, over the axle.

Slide another gold 1L liftarm over the axle.

142.3. Push a white 2L axle connector on the top side of the 5L axle.

Push a red 2L axle into the top hole of the previous piece.

142.4. Find a black 1L pin with a single click finger on one side. This looks like a cylinder with a pin on one side and a flat square connector on the other. Push the pin of this piece, with the pin at the bottom, into the top of the front hole of the black 2L liftarm with an angled bar from step 142.2.

Find a black axle connector with two click fingers. This looks like a cylinder with an axle hole on one side and the other side has a groover which can accept the flat square connector from the previous piece. Push the gap on this piece, with the axle hole at the top, onto the single click finger on the previous piece. Click the hinge down about two clicks, then rotate the pin so the axle hole points up and to the left.

142.5. Now we'll build the boat's bell! Place a gold 1x1 cone in front of you.

Place a gold 1x1 tile with a clip on top on the previous piece.

Clip the previous piece onto the bar of the 2L liftarm with a bar from step 142.2.

142.6. Push the bottom axle connector on the mast extension onto the axle on top of the mast on the boat.

Group 29.

143.1. Now we'll make the mast quite a lot taller! Place a white 2L axle connector, upright, in front of you.

Push a light gray 3L axle into the top hole of the previous piece.

- 143.2. Push a white thin bushing down over the previous piece. Push it all the way down.
- 143.3. Push the back axle hole of a white 2L thin liftarm with two axle holes, vertically with the holes facing up, down over the axle. Push it all the way down.

Push the bar of a black 1x1 round tile with a short bar on top, with the bar at the bottom, from the top into the front axle hole of the previous piece so the anti-stud is on top.

143.4. Push a white 2L axle connector onto the top of the 3L axle.

Push a light gray 3L axle into the top hole of the previous piece.

- 143.5. Push a white thin bushing down over the previous piece. Push it all the way down.
- 143.6. Push the front axle hole of a white 2L thin liftarm with two axle holes, vertically with the holes facing up, down over the axle. Push it all the way down.

Push the bar of a black 1x1 round tile with a short bar on top, with the bar at the bottom, from the top into the back axle hole of the previous piece so the anti-stud is on top.

143.7. Push a white 2L axle connector onto the top of the 3L axle.

Push a light gray 3L axle into the top hole of the previous piece.

143.8. Find a black thin bracket. This piece is L-shaped and has a hole on one side and stud on the other. Slide the hole, with the stud hanging down on the left, down over the 3L axle.

Push a white thin bushing down over the axle. Push it all the way down.

143.9. Push the back axle hole of a white 2L thin liftarm with two axle holes, vertically with the holes facing up, down over the axle. Push it all the way down.

Push the bar of a black 1x1 round tile with a short bar on top, with the bar at the bottom, from the top into the front axle hole of the previous piece so the anti-stud is on top.

143.10. Push a white 2L axle connector onto the top of the 3L axle.

Push a light gray 3L axle into the top hole of the previous piece.

- 143.11. Push a white thin bushing down over the previous piece. Push it all the way down.
- 143.12. Push the front axle hole of a white 2L thin liftarm with two axle holes, vertically with the holes facing up, down over the axle. Push it all the way down.

Push the bar of a black 1x1 round tile with a short bar on top, with the bar at the bottom, from the top into the back axle hole of the previous piece so the anti-stud is on top.

143.13. Push the bottom hole of the mast down onto the rest of the mast on the boat.

Group 30.

- 144.1. Ok, now we're gonna make the last part of the mast now! Place a white 2L axle connector, upright, in front of you.
- 144.2. Push a light gray 3L axle into the top hole of the previous piece.
- 145.1. Push the center axle hole of a 1x5 plate with rounded ends, vertically, down over the previous piece. Push it all the way down.
- 145.2. Push a white thin bushing down over the axle. Push it all the way down.
- 146.1. Push a white 2L axle connector onto the top of the 3L axle.
- 146.2. Push a light gray 3L axle into the top hole of the previous piece.
- 147.1. Find a dark brown thick bushing with a perpendicular bar on one side. Push this piece, with the bar vertically on the right, down over the previous piece. Push it all the way down.
- 147.2. Push the hollow stud of a gold 1x1 round plate with a hollow stud, with the anti-stud at the front, onto the front bar of the previous piece. Repeat symmetrically on the back side.
- 147.3. Place a white ring with a stud, laying flat with the stud at the back, on the front previous piece. Repeat symmetrically on the back side.
- 148.1. Push a white 2L axle connector onto the top of the 3L axle.
- 148.2. Push a red 2L axle into the top hole of the previous piece.
- 149. Push a white 2L axle connector onto the top of the 2L axle.

### Group 31.

150.1. Find a white 1L axle connector with bar connectors on two opposite sides. Place this, horizontally, in front of you.

Push the axle of a dark tan 3L axle with a stud on one side, with the stud on top, into the top hole of the previous piece. Push it all the way through.

- 150.2. Push a dark brown thick bushing with a perpendicular bar on one side, with the bar vertically on the right, up onto the bottom part of the previous piece.
- 150.3. Push a light gray thin bushing onto the front bar of the previous piece. Repeat symmetrically on the back side.
- 150.4. Place a gold 1x1 round plate with a hollow stud on the stud on top of this part of the mast.
- 150.5. Place this bit of the mast, keeping the bar connectors at the top horizontal, onto the other loose part of the mast, with the 1x5 plate with rounded ends oriented vertically.
- 151. Push a silver 6L bar with a stop on one end, upright with the stop near the top, into the hollow stud on top of the mast.

Group 32.

152.1. Clip a tan triangular flag, with the flat side at the bottom and pointing to the left, onto the previous piece, as high as you can so that both clips on the flag attach to the bar.

Now we'll make a light. Place a black top hat, with the wide part at the bottom, in front of you.

Place the stud of a black 1x1 round plate with a hollow stud, with the anti-stud on top, on the previous piece.

- 152.2. Find a black paint roller. This piece has two short bars, connected by a curved bit. One of the bar has a thicker part where it connects to the curved portion. Push this bar, with the other bar pointing to the right, into the hollow anti-stud of the previous piece.
- 152.3. Push the bar on the right side of the light into the bar holder on the left side of the mast section we're building. This is near the flag.
- 153. Now, push this mast section, with the flag pointing to the left and the 1x5 plate with rounded ends still vertical, into the axle on top of the mast on the boat.
- 154.1. Next up we'll build the crane on the boat. The crane attaches to the mast in two places. Find the stud on the left side of the mast, about midway up. Find a black long skeleton leg. This has an anti-stud on one side and a clip on the other, connected by a bar. Place the leg onto the stud we found on the mast, with the clip on the left, with the clip fingers on the top and bottom.
- 154.2. Clip the bar of a gold 1x1 plate with one rounded end and a short bar on the other side, horizontally with the anti-stud on top, into the clip of the previous piece.
- 155.1. Now we'll make the other part of the crane. Stack three brown candles together and place this stack, horizontally with the hole on the left side, in front of you.
- 155.2. Push the bar of a black 1x1 round tile with a short bar on one side, with the anti-stud on the left, into the hole on the left side of the stack.

155.3. Place one stud of a silver 5L chain with studs on the ends, onto the previous piece.

Place a gold 1x1 round plate with a hollow stud onto the side of the previous piece that we attached to the crane.

- 155.4. Push the bar of a gold bar with a clip on the end, with the clip on top with the fingers at the front and back, into the hollow stud of the previous piece.
- 155.5. Find a dark gray zip line piece. This has a triangular end connected to a small wheel. The triangular end has a bar that acts as a handle, clip this bar, with the wheel hanging down, into the clip of the previous piece. This is the pulley at the end of the crane.
- 155.6. Now we'll attach this part of the crane to the ship. Find the bottom half of a click hinge on the left side of the mast, above the searchlight. Push the short bar on the right side of the crane into this axle connector. Rotate the pull on the left side of the crane so it hangs as straight down as you can. Then, connect the free side of the chain to the stud of the 1x1 plate with one rounded end and a bar from step 155.3. This piece is on the end of the skeleton leg that points to the left.

Group 33.

- 156.1. Now we'll place the rigging on the boat. This will be symmetrical on the front and back sides of the boat. Find the ball socket on the front side of the bow, this is in front of the right hand barrel. Clip the ball of a black string with a ball on one side into this socket.
- 156.2. Take the other end of the string and feed it through the ring on the front side of the mast from the top.
- 156.3. Tie the free end of the string to the handle of a black 1x1 round tile with a handle. Attach this piece to the front leftmost stud on the front row on top of the cabin.
- 156.4. The string is pretty loose right now. Find the thin bushing on the front side of the mast, near the top. Pull the string that's hanging loose over the ring up and place it in the groove on this bushing.
- 156.5. Repeat steps 156.1-156.4 symmetrically on the back side of the boat.

Bag 7.

Group 34.

- 157.1. Now we'll add some slopes to the bottom of the boat so it won't sit flat on the base. This will make it look like it's getting pulled back by the shark later on! Place a black 2x4 plate, horizontally, in front of you.
- 157.2. Place the right four studs of a black 1x10 curved slope, horizontally with the studs at the right, on the front row of the previous piece. Place another behind the first.
- 157.3. Place a black 1x2 tile, vertically, on the left studs of the previous two pieces.

Place a black 1x1 tile with a 1x1 slope tile hanging down from one side, horizontally with the slope on the right, on the front row to the right of the previous piece. Place another behind the first.

- 157.4. Keeping the walkway on the right, lean the boat on its side so the anti-studs are at the front.
- 157.5. Place the assembly we just made, horizontally with the curved slopes on the left and the anti-studs at the back, to the left of the 2x6 tile on the bottom of the boat near the bow.

- 158.1. We need to add a little more to the far right side now. Place a black 2x2 plate in front of you.
- 158.2. Place two black 5x2 wedged slope tiles, horizontally with the pointed side at the right, in front of you. Take the one with the angled side at the back and place the left two studs on the front row, horizontally with the point at the right, on the back row of the 2x2 plate from the previous step. Repeat symmetrically on the front side with the other wedged slope tile.
- 158.3. Place this, with the anti-studs at the back and the pointed side at the right, to the right of the 2x6 tile on the bottom of the boat.

Group 35.

- 159.1. Now we'll make an angled section. Place a black 2x3 wedge plate, horizontally with the wide side on the left, in front of you.
- 159.2. Place the right two studs on the back row of a black 5x2 wedge slope tile, horizontally with the pointed side on the left, on the left two studs of the previous piece.
- 159.3. Place a black 1x4 plate, horizontally, to the right of the previous piece.
- 159.4. Place the back stud of a black 1x1 tile with a 1x1 slope tile hanging down from one side, vertically with the slope at the front, on each of the four studs of the previous piece.
- 159.5. There are three studs below the 2x6 tile on the boat. Place the angled piece, with the slopes at the bottom and the pointed side on the left, on these studs so the right side just touches the pointed assembly to the right of it and the bottoms are even.

Group 36.

- 160.1. Now we'll make the angled section on the other side. Place a black 2x3 wedge plate, horizontally with the wide side on the left, in front of you.
- 160.2. Place the right two studs on the front row of a black 5x2 wedge slope tile, horizontally with the pointed side on the left, on the left two studs of the previous piece.
- 160.3. Place a black 1x4 plate, horizontally, to the right of the previous piece.
- 160.4. Place the front stud of a black 1x1 tile with a 1x1 slope tile hanging down from one side, vertically with the slope at the back, on each of the four studs of the previous piece.
- 160.5. There are three studs above the 2x6 tile on the boat. Place the angled piece, with the slopes at the top and the pointed side on the left, on these studs so the right side just touches the pointed assembly to the right of it.
- 161.1. Keeping the walkway on the right, set the boat rightside up. Now we'll build two more barrels. Stack two yellow 2x2 round plates and set them in front of you.
- 161.2. Place a yellow 2x2 brick on the top piece of the stack.
- 161.3. Place a yellow 2x2 round plate on the previous piece.
- 161.4. Place a yellow 2x2 round tile on the previous piece.
- 161.5. Repeat steps 161.1-161.4.

- 161.6. Find the two studs on the walkway. Place one barrel, centered vertically and horizontally, on the right one of these studs.
- 161.7. Find the 3x6 wedge plate that's the roof for the back side of the sleeping quarters. Place the front row of the other barrel on the third and fourth studs from the right on this piece.

Group 37.

- 162.1. Now we'll make the bridge of the boat. This open area over the cabin is another place where the boat can be controlled from. Set the boat aside for now. Place a tan 1x6 plate, vertically, in front of you.
- 162.2. Place the right column of a tan 2x2 plate with two studs on one side, with the side studs on the left, under the front two studs of the previous piece. Repeat symmetrically on the back side.
- 163.1. Place a tan 1x2 plate with a 2x2 of anti-stud on one side, with the anti-stud on the right, on the front two studs of the 1x6 plate. Repeat symmetrically on the back side.
- 163.2. Place a tan 1x2 plate, vertically, between the previous two pieces.
- 164.1. Place a tan 1x2 plate, vertically in front of you.
- 164.2. Place a tan 1x4 tile, vertically and centered vertically, on the previous piece.
- 164.3. Place the previous piece, centered vertically, on the left column of the bridge. The 1x2 plate should sit between the two 2x2 plates with two side studs from step 162.2.
- 165.1. Place the right column of a tan 2x2 tile on the second and third studs from the back on the right column of the bridge.
- 165.2. Place a dark brown 1x2 plate with a bar on one long side, vertically with the bar on the left, in front of the previous piece.
- 165.3. Place a dark brown 1x2 tile, vertically, on the previous piece.
- 166.1. Place a tan 1x1 brick in front of the previous piece. Repeat symmetrically on the back side.
- 166.2. Place a tan 1x1 brick with a stud on one side, with the side stud on the left. To the left of each of the two pieces from the previous step.
- 167. Place a tan 1x2 brick with a stud on one long side, upright with the side stud at the front and the regular studs on the left, on the front column of side studs on the left side of the bridge. Repeat symmetrically on the back side.

You will have a green 1x1 plate with a stud hanging down from one side when you finish this group.

- Group 38. This group has four 1x2 plates stacked together and one loose. The stack is tan and the loose one is light gray.
- 168.1. Now we'll add the mount for the helm for the boat. Place a tan 1x4 plate, vertically, in front of you.

Place a light gray 1x2 plate with a socket on one long side, vertically with the socket on the right, on the back two studs of the previous piece.

168.2. Place the loose, light gray 1x2 plate, vertically, in front of the previous piece.

- 168.3. Clip the ball of a black 1L bar with a ball on one side, with the bar on the right, into the socket. This is the mount for the helm.
- 168.4. Rotate the helm assembly so it is vertical with the studs on the left and the throttle lever on top. Place it, centered vertically, on the side studs on the left side of the bridge, between the two 1x2 bricks with side studs.
- 169.1. Place the leftover green 1x1 plate with a stud hanging down from one side, with the side stud at the back, on the back stud on the rightmost column of the bridge.
- 169.2. Place a red 1x1 plate with a stud hanging down from one side, with the side stud at the back, on the front stud on the rightmost column of the bridge.
- 169.3. Place a tan 1x1 plate on each of the previous two pieces.
- 170.1. Place a tan 1x3 slope brick, horizontally with the slope on the left, to the left of each of the previous two pieces.
- 170.2. Place the left stud of a tan 1x2 plate, horizontally, on each of the previous two pieces.
- 171.1. Place a tan 1x2 brick, horizontally, on the front previous piece.
- 171.2. Place a tan 1x1 brick on the rightmost stud on the back row of the bridge.
- 171.3. Place a tan 1x1 brick with a horizontal clip on one side, with the clip at the back, to the left of the previous piece.
- 172.1. Place a tan 1x2 plate, horizontally, on the previous two pieces. Repeat symmetrically on the front side.
- 172.2. Place a tan 1x2 slope tile with vent cutouts, horizontally with the tall side on the right, on each of the previous two pieces.
- 173. Find a dark brown 2x2 hinge plate. This looks like a normal 2x2 plate, except it is thinner, has no anti-studs, and it has a bar on the bottom. Place this, with the studs on the left and the bar on the bottom, on the middle two columns of side anti-studs on the right side of the bridge. This will be recessed into the bridge between two sideways columns of anti-studs.

Group 39.

174.1. Now we'll make a floor for the bridge. Place a dark red 6x8 plate, vertically, in front of you.

Place a black telephone handset, horizontally, on the front row of the previous piece so the left sides are even. Repeat symmetrically on the back side.

174.2. Place a tan 1x4 tile, horizontally, on the second row from the front of the 6x8 plate so the left sides are even. Repeat symmetrically on the back side.

Place a tan 1x2 tile, vertically and centered vertically, on the second column from the right on the 6x8 plate.

174.3. Place the right column of the bridge, centered vertically with the anti-stud side on the left, on the rightmost of the 6x8 plate. The front and back sides of the bridge should rest on the 1x4 tiles and the left side should be almost even with the left side of the 1x4 tiles.

175.1. Now we'll make the instrument panel for the boat. Place a black 1x4 plate, vertically, in front of you.

Place a black 1x1 tile with a clip on top, with the clip fingers on the left and right, on the back stud of the previous piece.

- 175.2. Place a dark red 1x2 slope tile with an instrument panel sticker, vertically with the tall side on the right, on the front two studs of the 1x4 plate.
- 175.3. Place the instrument panel, vertically and centered vertically, on the rightmost column of the raised portion of the bridge.
- 176. Push the hollow anti-stud of a black steering wheel onto the bar sticking out below the instrument panel to attach the helm.
- 177.1. Now we'll make the sloping front of the bridge, which is decorated with shark jaws! Place a tan 1x2 plate with a vertical clip on one long side, horizontally with the clip at the back, in front of you.

Place a tan 1x4 brick, horizontally and centered horizontally, on the previous piece.

- 177.2. Place a tan 1x1 plate under the rightmost stud of the previous piece. Repeat symmetrically on the left side.
- 177.3. Place a tan 1x4 brick with four studs on one side, horizontally with the side studs at the front, on the 1x4 brick.

Place a brown 1x2 hinge brick base, horizontally with the flat side on top, centered horizontally on the side studs of the previous piece.

177.4. Place a tan 1x2 plate with a vertical clip on one long side, horizontally with the clip at the back, centered horizontally on the 1x4 brick with side studs.

Place a tan 1x1 plate to the left of the previous piece. Repeat symmetrically on the right side.

- 177.5. Place the back row of a tan 2x2 curved slope tile, with the tall side at the back, on the left two studs of the bridge front assembly. Place another to the right of the first.
- 177.6. Rotate the assembly 180 degrees so the two clips are at the front. Clip the short bar of a white set of handlebars, with the handle bars pointing up so they look like a smile or a letter U, into the bottom clip. Push the top of the handlebars back so it touches the bricks behind it. Repeat symmetrically on the top side. These are the shark jaws!
- 177.7. Now we'll add this assembly to the bridge! Rotate the bridge 90 degrees clockwise so the walls are on the front, right, and back. Find the clip from the 2x2 hinge plate on the right side of the base. Keeping the jaws on the right side, flip the bridge front assembly upside down so the curved slope tiles are at the bottom. Clip the hinge brick onto the hinge plate to attach the bridge front assembly to the rest of the bridge. It will have to go on at an angle since the curved slope tiles will hit the right side of the bridge.

Group 40.

- 178.1. Place the left stud of a black telephone receiver, horizontally, on the rightmost stud on the front row of the plate the bridge is on. Repeat symmetrically on the back side.
- 178.2. Place the front right stud of a dark red 2x2 plate under the rightmost stud of the front piece from the previous step. Repeat symmetrically on the back side.

- 179. Place a tan 1x2x3 tall slope brick, horizontally with the slope on the right, on the back row of the front piece from the previous step. Repeat symmetrically on the back side.
- 180. Place the front row of a black 3x3 corner plate, with the corner at the front right, on the front wall of the bridge. Repeat symmetrically on the back side.
- 181.1. Place a dark red 1x1 plate on the leftmost stud of the front piece from the previous step. Repeat symmetrically on the back side.
- 181.2. Place the front row of a dark red 2x2 corner tile, with the corner at the front right so it forms a braille letter J, to the right of the previous piece. Repeat symmetrically on the back side.
- 181.3. Place a dark red 1x2 jumper plate, vertically, between the right columns of the previous two pieces.
- 182.1. Now we'll make another small searchlight. Place a light gray 1x1 round tile with a short bar on top, on the previous piece.
- 182.2. Push the hollow side stud of a light gray 1x1 brick with one rounded end and a stud on one side, with the rounded end on top and the anti-stud on the left, onto the bar of the previous piece.
- 182.3. Place a light gray 1x1 round plate with a horizontal bar on one side, with the bar horizontally on the left, into the anti-stud of the previous piece.
- 182.4. Place a clear 1x1 round tile on the free stud of the searchlight.
- 183.1. Now we'll make a megaphone! Push the pin of a light gray microphone, with the ball on the left, into the hollow stud of a light gray 1x1 cone. Don't push it all the way in though.
- 183.2. Clip the megaphone, with the cone on the right, into the clip on the front side of the bridge.
- 184. Place a white ring, with the ring hanging down from the stud, onto the side stud on the front side of the bridge, near the top. Repeat symmetrically on the back side.
- 185. Now we need to place the bridge on the boat! Place the boat in front of you, with the bow on the right. Place the bridge, with the shark jaws on the right, on top of the cabin, to the left of the 1x4 wedge plates.

# Group 41.

- 186.1. Now we'll make some fishing poles! Push the short bar of a gold 1x1 tile with a short bar on top into the hollow stud on the left side of a black fishing pole, with the fishing pole upright with the studs at the back. Make a total of three fishing poles.
- 186.2. Rotate the boat 90 degrees counterclockwise so the walkway is at the back. Find the clip on the left side of the cabin, in front of the harpoons and below the window. Clip the handle of one fishing pole, with the handle at the bottom, here.
- 186.3. Take one of the poles and push the bar holder of a gold bar connector with a clip onto the handle. There are three clips on the front of the cabin, to the right of the door, two horizontal ones and a vertical one. Clip the bar on the bottom of the fishing pole, with the fishing pole upright with the handle at the bottom, into the vertical clip.
- 186.4. Clip another fishing pole, upright with the handle at the bottom, into the right horizontal clip we found in the previous step.

- 186.5. Clip the handle of the last fishing pole, with the handle at the bottom, into the horizontal clip on the left side of the boat, in front of the spears.
- 187.1. Next up we'll build a ladder! Place a gold 1x1 round tile with a short bar on top, in front of you.
- 187.3. Push one of the hollow studs of a long lightsaber hilt onto the bar of the previous piece. This piece looks like a 2L bar with a stud on either end, kind of like a really light dumbbell.
- 187.3. Push the straight side of a light gray shepherd's staff, with the curved part on the top at the back, into the top hollow stud of the previous piece. This piece looks kind of like a question mark if it had a really long straight part.
- 187.4. Repeat steps 187.1-187.3. These will be the sides of the ladder.
- 187.5. Now we'll add the rungs to the ladder! Clip one hand of a light gray robot arm, horizontally, with the elbow at the front, onto one of the sides of the ladder, right above the bottom stud of the lightsaber hilt. Clip another right above the upper stud. Keep the same spacing, and clip two more rungs on the ladder.
- 187.6. Clip the other side of the ladder into the arms.
- 187.7. Now we'll attach the ladder to the cabin. Careful, space is really tight! Find the clip on the front side of the cabin, near the left edge of the cabin. Clip the left upright side of the ladder, with the bottom rung right below the clip, into this clip. The right side of the ladder should be the same distance from the cabin as the left side. The top of the ladder should end at the deck level of the bridge.
- 188.1. Now let's add some details to the deck of the boat! Make a bucket by clipping a black bucket handle onto a light gray bucket. Place the bucket on the second stud from the front on the rightmost column of studs on the deck of the boat. This is near the stern.
- 188.2. Stack two orange rings and place this, with the rings behind the stud, on the leftmost stud right behind the stern.
- 188.3. Make a stack of life jackets by placing two orange 1x2 ingot tiles on an orange 2x2 plate. Place the back right stud of this piece on the stud in front of the mast. To make it look a little more haphazard, rotate the life jacket about 45 degrees clockwise. Since this looks like a life jacket casually tossed on the deck, the orientation of the ingot tiles doesn't matter.

#### Group 42.

189.1. Now, we'll make a fishing chair! Place a brown 1x2 plate with a 2x2 of studs sticking up from one side, vertically with the side studs on the left, in front of you.

Place a gold 1x1 plate with a triangular tooth hanging down from one side, with the tooth at the front, on the bottom side stud on the front column of side studs. Repeat symmetrically on the back side.

- 189.2. Place a gold 1x1 plate with a vertical clip on one side, with the clip on the top, on the side studs above each of the two previous pieces.
- 189.3. Place a brown 2x2 tile with a single stud, on the previous four pieces.
- 189.4. Now we'll place the base of the chair. Place a gold 1x1 round tile with a short bar on top, with the bar on the left, on the previous piece. The bar should point to the left.

Push the hollow stud of a gold 2x2 dish, with the anti-stud on the left, onto the short bar of the previous piece.

- 189.5. Stand the chair upright so the previous piece is at the bottom and the 1x2 part of the chair is upright on the right. Place a brown 1x2 plate with two studs hanging down from one long side, with the side studs on top and the studs on the left, on the top row on the right side of the chair.
- 189.6. Place a brown 1x2 half cylinder tile, vertically, on the top studs of the previous piece.

Clip the short bar of a gold 1x1 round tile with a short bar on top, with the bar at the back, into the front clip on the left side of the chair so the circular anti-stud hangs off the front. Repeat symmetrically on the back side.

Place the front stud of a black fishing pole, with the handle at the bottom and the rest of the fishing pole angled up about 45 degrees to the left, onto the anti-stud of the back previous piece.

- 189.7. Near the center of the deck are three studs. Place the base of the chair on the middle one of these studs. You should be free to move the chair around.
- 190. Finally, we'll put the shark cage on the boat! This is folded up for now, and sadly it can't be used to make a cage. Set two light gray dungeon gates, vertically, upright and longer than they are tall, to the right of the left wall of the deck so they are held in place by the 1x4 panel to the right of this wall. Great job! Now the boat is complete!

Bag 8.

Sub-Build 1: Shark Stand.

Group 43.

- 191.1. Next we'll start working on the shark! But first we need to make a stand to hold it. Set the Orca aside. Place a brown 1x6 brick, horizontally, in front of you.
- 191.2. Place a brown 1x6 plate, horizontally, under the previous piece. Place another on top of the 1x6 brick.
- 192.1. Place a brown 2x2 inverted slope brick, with the slope at the front, centered horizontally on the top piece from the previous step.
- 192.2. Place a brown 1x3 brick, horizontally, to the left of the previous piece. Repeat symmetrically on the right side.
- 193. Place a brown 1x1x2 tall brick with two studs on one side, with the side studs on the left, under the left stud of the left piece from the previous step. Repeat symmetrically on the right side.
- 194.1. Place a tan 1x2 brick with two holes, horizontally and centered horizontally, on the back row of the base.
- 194.2. Place a brown 1x3 brick, horizontally, to the left of the previous piece. Repeat symmetrically on the right side.
- 195. Place a brown 1x4 plate, horizontally, on the left four studs of the base. Place another to the right of the first.
- 196.1. Place a brown 1x4 brick, horizontally and centered horizontally, on the back row of the base.
- 196.2. Place a brown 1x2 brick with a stud on one side, horizontally with the side stud at the front, to the left of the previous piece. Repeat symmetrically on the right side.

- 197. Stack two brown 1x6 plates and place the stack, horizontally and centered horizontally, on the back row of the base.
- 198.1. Place a brown 1x2 brick with two studs on one side, horizontally with the side studs at the front, centered horizontally on the back row of the base.
- 198.2. Place a brown 1x2 brick, horizontally, to the left of the previous piece. Repeat symmetrically on the right side.
- 198.3. Place a brown 1x1x2 tall brick with two studs on one side, with the side studs on the left, to the left of the left piece from the previous step. Repeat symmetrically on the right side.

### Group 44.

- 199.1. Now we'll make the mount for the nameplate. Place a brown 1x2 hinge plate base, horizontally with the flat side at the back, in front of you.
- 199.2. Place a brown 1x1 brick with a hole, with the hole facing the front, under each of the two studs of the previous piece.
- 199.3. Place this assembly on the front two studs of the 2x2 inverted slope brick from step 192.1. The holes should line up with the holes already on the base.
- 200.1. Now we'll make the base into a circular shape. Place a brown 1x4 plate, horizontally, in front of you.

Place a brown 1x2 plate, horizontally and centered horizontally, on the previous piece.

- 200.2. Place the right two studs of a brown 1x4 curved slope tile, with the tall side on the right, on the left two studs of the assembly we're working on. Repeat symmetrically on the right side.
- 200.3. Repeat steps 200.1-200.2 two times.
- 200.4. Place one curved assembly, horizontally, on top of the base.
- 200.5. Rotate another curved assembly so it is upright with the anti-stud on the right and place it on the left side of the base so the bottom sides are even. Repeat symmetrically on the right side with the other curved assembly.
- 201.1. Now, lay the base flat, with the anti-stud at the front and the mount for the nameplate on top. Place a brown 1x2 plate, horizontally, in front of you.
- 201.2. Place the right stud of a brown 1x4 inverted curved slope brick, horizontally with the slope on the left, on the left stud of the previous piece. Repeat symmetrically on the right side.
- 201.3. Place a brown 1x4 plate, horizontally and centered horizontally, on the previous two pieces.
- 201.4. Rotate this assembly so it is horizontal with the studs at the back and place it on the anti-studs on the front side of the base.
- 202.1. Now we'll make the nameplate. Clip a black 2x2 hinge plate, with the clips at the bottom and the studs at the back, onto the hinge base on the top of the base.
- 202.2. Place a black 2x4 tile with a JAWS print, horizontally and centered horizontally, on the previous piece. The printing on this piece is directional, so you may want to ask a sighted person for assistance or use an app to get this right-side up.

- 203.1. Now we'll build the upright portion of the stand! Push a black 6L axle into the bushing of a gold 2L pin with a bushing on one end. Hold this upright with the pin at the bottom.
- 203.2. Push the right hole of a black 2L thin liftarm with two axle holes, down over the axle. Push it all the way down until it touches the bushing.
- 203.3. Repeat step 203.1 and push the axle up through the left hole of the 2L liftarm.
- 203.4. Push a black 2L liftarm down over the two axles. Push two more down over the first.
- 203.5. Push a black 2L thin liftarm with two axle holes down over the axles. Push it all the way down.
- 203.6.1. Find a black axle and pin connector #3. This piece has two 1L axle connectors which form an angle almost 180 degrees, and a perpendicular pin hole between them. Place this in front of you, horizontally with the pin hole facing the front. One of the axle connectors should point up slightly.

Push a black 2L pin from the front, into the pin hole of the previous piece.

- 203.6.2. Push the pin hole of another #3 axle and pin connector, in the same orientation as the first. onto the pin.
- 203.6.3. Push the axle of a black 1L axle with a perpendicular pin hole, with the hole on the left facing up, into the left axle connector of each of the two #3 axle and pin connectors.
- 203.7. Rotate this assembly so it is upright, with the previous two pieces on top. Push the bottom axle connectors down onto the two axles on the upright. Rotate the upright so the #3 axle and pin connectors bend towards you.
- 203.8. Push the two pins into the two holes on the top of the base. Now the base is complete!

Main Build 2: Back Half of Shark

Group 45.

- 204.1. Now we'll start on the back half of the shark! Set the shark base aside for now. Place a white 2x6 plate, horizontally, in front of you.
- 204.2. Place a white 1x2 plate with two click fingers on one long side, vertically with the click fingers on the left on the leftmost column of the previous piece.
- 205.1. Place a white 1x5 plate, horizontally, on the front row to the right of the previous piece. Place another behind the first.
- 206.1. Place a white 2x4 plate, horizontally, on the previous two pieces so the right sides are even.
- 206.2. Place a dark gray 1x2 plate with a row of four studs hanging down from one side, horizontally with the side studs at the front, on the front row to the left of the previous piece. Repeat symmetrically on the back side.
- 207.1. Place a light blue 2x5 bracket, horizontally with the left plate higher than the right, in front of you.
- 207.2. Place a light blue 1x2 plate with a horizontal clip on one short side, horizontally with the clip on the right, on the right two studs on the front row of the low plate from the previous step.

Place a white 1x2 plate, horizontally, behind the previous piece.

207.3. Place a red 2x2 tile with two studs, with the studs on the left, on the previous two pieces.

Place a black 1x2 brick with two pins on one side, vertically with the pins on the right, on the previous piece.

- 207.4. Place a white 1x2 plate, vertically, on the previous piece.
- 207.5. Place the left two columns of the 2x5 bracket on the right two columns of the rest of the shark.

Group 46.

- 208.1. Place a dark gray 1x2 tile, horizontally, on the right two side studs on the front of the shark. Repeat symmetrically on the back side
- 208.2. Place a dark gray 1x1 round plate with a 1L bar on one side, with the bar pointing straight up, on the side studs to the left of each of the previous two pieces.
- 209. Place the right stud of a dark gray 1x2 curved slope tile, horizontally with the tall side on the right, on each of the previous two pieces.
- 210.1. Leaving one free column to the left, place a white 2x3 plate, horizontally, on the shark.
- 210.2. Place the left three columns of a white 2x4 plate, horizontally, on the previous piece so the left sides are even.
- 210.3. Place the lower plate of a 2x3 bracket, horizontally with the lower plate on the left, to the right of the previous piece.
- 211.1. Place the rightmost stud of a white 1x5 plate, horizontally, on the front stud on the lower plate of the previous piece. Place another behind the first.
- 211.2. Place a white 1x2 half circle brick, vertically with the flat side on the right, on the leftmost column of the shark.
- 212.1. Place the leftmost column of a white 2x6 plate, horizontally, on the previous piece.
- 212.2. Place a white 1x2 plate, vertically, on the rightmost column of the shark.
- 213. Place a white 2x8 curved slope tile, horizontally with the tall side on the right, on top of the shark so the left and right sides are even.
- 214.1. Find a dark gray panel fairing #8, very small, smooth, short, side B. This piece has one smooth, curved side and one hollow side. It has two axle holes in a T-shaped pattern. If you stand it up on the axle hole that is the top of the T, with the smooth, curved side at the back, the right side of the fairing should be pointed and the bottom and left sides should be straight. The other axle hole should be on the left side. Keeping the piece in this orientation, push the right axle hole, from the top, onto the upright bar on the back side of the shark. This will be one of the shark's pelvic fins!
- 214.2. Push the short bar of a white candle, with the bar on the right, into the axle hole on the left side of the previous piece.
- 214.3. Find a dark gray panel fairing #7, very small, smooth, short, side A. This is the mirrored version of the piece from the previous step. Rotate it so the axle hole that is the top of the T is pointing down, with the smooth, curved side of the fairing at the front. Push the top axle hole, from the top, onto the upright bar on the front side of the shark.

214.4. Push the short bar of a white candle, with the bar on the right, into the axle hole on the left side of the previous piece.

Group 47.

- 215.1. Now we'll make an assembly that's the shark's body, closer to the tail. Set the rest of the shark aside for now. Place a dark gray 1x1 plate with two studs on one side, with the side studs at the front, in front of you.
- 215.2. Place a dark gray 1x1 plate on the previous piece.
- 216. Place a dark gray 1x1 brick with studs on two opposite sides, with the side studs on the left and right, on the previous piece.
- 217.1. Place a dark gray 1x1 plate with two studs on one side, with the side studs at the front, on the previous piece.
- 217.2. Place a dark gray 1x1 plate on the previous piece.
- 218. Place a dark gray 1x1 brick with studs on two opposite sides, with the side studs on the left and right, on the previous piece.
- 219.1. Stack two dark gray 1x1 plates and place the stack on the previous piece.
- 219.2. Place a dark gray 1x1 brick with studs on four sides, on the previous piece.
- 220.1. Place the top stud of a dark gray 2x2 corner plate, with the corner at the bottom back, on the bottom side stud on the left side of the assembly. One leg of this piece should extend past the front of the assembly. Repeat symmetrically on the right side.
- 220.2. Place the bottom two studs of a dark gray 1x6 slope tile, upright with the tall side at the bottom, on the back column of each of the previous two pieces.
- 221. Place two dark gray 1x2 wedged curved slope tiles, horizontally with the longest side at the back, in front of you. Find the one with the point on the right and rotate it so the point is on top. Place the bottom stud on the left side stud on the assembly. This is the stud that extends to the front near the bottom. Repeat symmetrically on the right side with the other piece.
- 222.1. Rotate the assembly so it is horizontal, with one stud on the left, and the other studs in a row on top. The previous two pieces should be on top near the right. Place a white 1x1 plate in front of you.
- 222.2. Place the right stud of a white 1x2 curved slope tile, horizontally with the tall side on the right, on the previous piece.
- 222.3. Place the left stud of the previous piece on the leftmost stud on the assembly.

Group 48.

- 223.1. Place a white 1x2 plate, horizontally, to the right of the previous piece.
- 223.2. Place a white 1x2 plate with a single click finger on one side, with the click finger on the right, to the right of the previous piece.
- 223.3. Place the right two studs of a white 1x4 slope, horizontally, on the previous piece so the right sides are even.

- 224.1. Place a white 1x1 brick in front of you.
- 224.2. Place the right stud of a white 1x2 curved slope tile, horizontally with the tall side on the right, on the previous piece.
- 224.3. Place the left stud of the previous piece on the rightmost stud on the assembly so the 1x1 brick overhangs to the right.
- 225. Set the rest of the shark in front of you, horizontally with the 2x8 curved slope on top and the two candles on the left side. Connect the click finger on the tail part of the body to the two click fingers on the left side of the rest of the body.
- 226. Flip the shark over so the curve slope is on the bottom. There should only be one stud on top now, and this should be all the way at the left. Place a dark gray 1x1 double slope tile, with the flat sides at the front and back, on this stud. Now there's one stud on the left side of the shark. We'll attach the tail there.
- 227.1. Now let's build the tail! Set the rest of the shark aside for now. Place a dark gray 1x3x4 half arch, laying flat with the arch on the right and the studs at the back, in front of you.
- 227.2. Place a dark gray 1x1 plate on the leftmost stud of the previous piece.
- 228. Place a dark gray 1x1 plate with two studs hanging down from one side, with the side studs on the left, on the previous piece.
- 229. Stack two dark gray 1x3 plates and place the left two studs, horizontally, on the right two studs of the half arch.
- 230.1. Place the left two studs of a dark gray 1x3 tile, horizontally, on the right two studs of the stack from the previous piece.
- 230.2. Place a dark gray 1x4 curved slope tile, with the tall side on the right, to the left of the previous piece. This piece should extend one stud to the left of the rest of the tail.
- 231. Place a dark gray 1x1 plate with a 1x1 inverted slope on one side, horizontally with the slope on the right, under the right two studs of the tail.
- 232.1. Place a dark gray 1x2x3 tall slope, with the slope at the front, on the two side studs on the left side of the tail.
- 232.2. Place a dark gray 1x1 slope tile, with the tall side at the back, on the previous piece.
- 233. Now we'll add the tail to the shark! Place the rest of the shark, with the 2x8 curved slope tile at the bottom and the single side stud on the left, in front of you. Rotate the tail so the 1x2x3 tall slope is at the bottom and the single anti-stud is on the right. Attach the anti-stud to the side stud on the left side of the body. Nice!
- 234. We can't display the shark like this, we need to put it on the stand! Place the stand in front of you, with the nameplate to the right of the upright part of the stand. Push the two pins on the right side of the shark's body into the left side of the two holes on the upright portion of the stand. The body of the shark should slope down to the tail on the left and the flat side should be on the top.

Bag 9.

Minifigure group 3: Sam Quint.

Assemble the Sam Quint minifigure by putting the torso on the legs, the head on the torso, and the hat on the head. Sam holds a harpoon gun in his right hand and a machete in his left hand!

Main-Build 3: Business End of the Shark

Group 49.

- 235. Now we'll make the rest of the shark. This part of the shark can be removed from the stand so we can display it lunging out of the water towards the boat! Set the stand and the back of the shark aside for now. Stack two white 1x4 plates and place them horizontally in front of you.
- 236.1. Place a pink 1x2 plate, horizontally and centered horizontally, on the top piece of the stack.
- 236.2. Place a red 1x2 plate with a bar on one side, horizontally with the bar at the back, on the previous piece.
- 236.3. Place a pink 1x2 plate, horizontally, on the previous piece.
- 237. Place a red 1x1 brick with studs on two adjacent sides, with the side studs at the front and left, on the leftmost stud of the shark. Repeat symmetrically on the right side.
- 238.1. Place a pink 1x2x2 tall brick with studs on three sides, with the side studs on the left, front, and right sides, in front of you.
- 238.2. Place a pink 1x2 plate, horizontally, on the previous piece.
- 238.3. Repeat steps 238.1-238.2.
- 238.4. Rotate one assembly so the 1x2 plate is at the front, with the side studs at the top, left, and bottom. Place the top stud on the left side stud on the front side of the shark. Repeat symmetrically on the right side with the other assembly.
- 239.1. Now we need to build another assembly with lots of side studs! Place a white 1x2x2 tall brick with four studs on one side, with the side studs at the back, in front of you.

Place the back row of a white 2x2 plate with two studs on one side, with the side studs at the back, on the previous piece.

- 239.2. Place a white 1x2x2 tall brick with four studs on one side, with the side studs at the front, under the front row of the previous piece.
- 239.3 Place a black 1x4 plate with rounded ends, horizontally and centered horizontally, on the front row on the top of the assembly.
- 239.4. Rotate the assembly so the previous piece is at the front on the bottom row, and so the side studs are on the top and bottom. Place the assembly on the middle two upright columns on the shark.
- 240. Place a gold 1x1 round plate with hollow stud, on the top left stud on the front side of the shark's body. Repeat symmetrically on the right side. These pieces should be above the left and right studs of the assembly we just placed.
- 241.1. Place a white 1x4 plate, vertically, on the left column so the back sides are even. Repeat symmetrically on the right side.
- 241.2. Place the lower plate of a white 2x5 bracket, vertically with the lower plate at the front, between the rear three studs of the previous two pieces.

- 242.1. Place the left column of a red 2x2 corner plate, with the corner at the front left so the studs form a braille letter H, on the back two studs on the leftmost column of the shark. Repeat symmetrically on the right side.
- 242.2. Repeat the previous step symmetrically on the front half of the shark.
- 243.1. Place a light blue 2x2 plate in front of the upright portion of the 2x5 bracket. There should be one free row of studs in front of this piece.
- 243.2. Place a pink 1x2 plate, horizontally, on the back row of the previous piece.
- 244. Find a gold 1x2 brick with rounded ends and an open center. This piece looks like two 1x2 plates with rounded ends, one over the other, connected by short bars, kind of like a sandwich with nothing in the middle. Place this piece, horizontally and centered horizontally, on the front row. This is in front of the 2x2 plate from step 243.1.
- 245. Place a dark gray 1x4 brick with four studs on one side, vertically with the side studs on the left, on the leftmost column. Repeat symmetrically on the right side.

Group 50.

- 246.1. Now we need to build an assembly that includes some of the structure of the shark. Set the first part of the body aside. Place a dark gray 2x12 plate, horizontally, in front of you.
- 246.2. Place a dark gray 1x2 plate with two studs hanging down from one side, horizontally with the side studs at the front, on the rightmost two studs on the front row of the previous piece. Place another to the left of the first.
- 247.1. Repeat the previous step symmetrically on the back side.
- 247.2. Place a dark gray 1x2 plate with a 2x2 of studs hanging down from one side, with the side studs at the back, to the left of the left piece from the previous step. Repeat symmetrically on the front side.
- 248. Place a pink 1x2 plate, vertically, to the left of the previous two pieces.
- 249.1. Place a dark gray 1x2 plate with a 2x4 of studs hanging down from one side, horizontally with the side studs at the front, to the left of the front stud of the previous piece. Repeat symmetrically on the back side.
- 249.2. Place a red 2x4 plate, horizontally, to the left of the previous two pieces.
- 250.1. Place a dark gray 1x4 plate, horizontally, on the right four side studs on the front side. Repeat symmetrically on the back side.
- 250.2. Place the top row of a dark gray 2x6 plate horizontally, to the left of each of the previous two pieces.
- 251. Place a black 2x10 plate, horizontally, on the assembly so the left sides are even.
- 252.1. Place a light blue 2x2 plate on the left two columns of the previous piece.
- 252.2. Place a dark gray 1x2 plate with a bar sticking up from one long side, vertically with the bar on the left, on the fourth column from the left. There should be one column of studs between this piece and the 2x2 plate.
- 252.3. Place a red 2x4 plate, horizontally, to the right of the previous piece.

- 253. Now we need to add this assembly to the rest of the body. Place the rest of the front half of the shark in front of you, with the tallest part at the left. There should be nine side studs on the front and back and eight side studs on the right of this assembly. Place the left three columns of the structural assembly we just made on the right three columns of the first part of the body. This should be to the right of the tall portion of the 2x5 bracket.
- 254.1. Place the right two studs of a red 1x5 plate, horizontally, under the leftmost two studs on the front row of the raised part of the 2x5 bracket on the left side of the body. Place another behind the first.
- 254.2. Place a pink 1x2 plate, vertically, on the third column from the left.
- 255.1. Place a dark gray 1x1 tile with a 1x1 slope tile hanging down from one side, vertically with the slope at the front, on the front two studs of the sixth column from the left. Repeat symmetrically on the back side. This is the column where the body widens from two rows to four.
- 255.2. Place two dark gray 2x2 wedge plates, with the row of studs at the back, in front of you. Take the one with the widest side at the right and place it on the front row to the right of the front previous piece. Repeat symmetrically with the other 2x2 wedge plate.
- 255.3. Place two dark gray 2x3 wedge plates, with the row of studs at the back, in front of you. Take the one with the widest side at the left and place it on the front row to the right of the front previous piece. Repeat symmetrically with the other 2x3 wedge plate.
- 256.1. Place a dark gray 2x2 tile between the right two studs of the previous two pieces.
- 256.2. Place two dark gray 1x2 wedged curved slope tiles, horizontally with the pointed sides at the right, in front of you. Place the one with the longest side at the front to the left of the front row of the previous piece. Repeat symmetrically on the back side with the other 1x2 wedged curved slope tile. These pieces should form a triangular gap around an upright bar.
- 256.3. Place a dark gray 1x2 jumper plate, vertically, to the left of the previous two pieces.
- 256.4. Place a dark gray 1x1 slope tile, with the tall side on the right, on the previous piece.
- Group 51. There are two 1x2 plates stacked together and one loose. The stacked ones are dark gray and the loose one is pink.
- 257.1. Place a dark gray 1x1 slope tile, with the tall side at the back, in front of the 1x2 jumper plate from step 256.3. Repeat symmetrically on the back side.
- 257.2. Place a dark gray 1x2 slope tile, horizontally with the tall side at the back, to the right of the front previous piece. Place another to the right of the first.
- 257.3. Repeat the previous step symmetrically on the back side.
- 258.1. Place the slope of a dark gray 1x1 tile with a 1x1 slope tile hanging down from one side, vertically with the slope at the back, to the right of the right previous piece. Repeat symmetrically on the front side.
- 258.2. Place a dark gray 4x8 triple curved slope tile, horizontally with the narrow, thin side at the right, to the right of the previous two pieces.
- 259.1. Now we'll make a couple of side pieces. Place a dark gray 1x4 plate, horizontally, in front of you.

Place the left four studs of a dark gray 1x10 curved slope brick, horizontally with the studs on the left, on the previous piece.

- 259.2. Place the right two studs of a dark gray 1x6 plate, horizontally, on the previous piece.
- 259.3. Place a dark gray 1x4 plate, horizontally, under the left four studs of the previous piece.
- 259.4. Take a dark gray 1x2 plate off of the stack and place it, horizontally, on the second and third studs from the right on the side piece.
- 259.5. Repeat steps 259.1-259.4.
- 259.6. Place one side piece, horizontally with the curved slope on the right, on the top row of side studs on the front side of the shark so the right sides are even. Repeat symmetrically on the back side.
- 260. Keeping it horizontal, lean the shark back so it rests on what was the back side. The front side piece from the previous step should now be on top. Place a red 2x4 brick, horizontally, in front of the top side piece so the left sides are even.
- 261.1. Place two white 1x2 wedge plates, with the row of studs at the back, in front of you. Place the one with the widest side at the right in front of the left two columns of the previous piece. Place the other symmetrically to the right of the first.
- 261.2. Place a white 1x3 plate, horizontally, on the previous two pieces so the left sides are even.
- 261.3. Place a white 1x1 tile to the right of the previous piece.
- 262.1. Now we'll make another bit of the shark's side. Place a white 2x3 plate, horizontally, in front of you.

Place the left three columns of a dark gray 3x8 wedge plate, horizontally with the longest row at the back, on the previous piece so the front sides are even.

- 262.2. Place a white 2x4 pointed wedge plate, horizontally with the point at the right, under the previous piece to the right of the 2x3 plate.
- 262.3. Place a dark gray 3x3 wedged slope brick, with the row of studs horizontally at the back, on the left three columns of the 3x8 wedge plate.

Place a pink 1x2 plate, horizontally, to the right of the back row of the previous piece.

- 262.4. Place a dark gray 5x2 wedge slope tile, horizontally with the point at the right, on the back two rows of the 3x8 wedge plate so the right sides are even.
- 262.5. Place this assembly to the right of the 2x4 brick from step 260.
- 263.1. Keeping it horizontal, lean the shark back towards you so the front side is now on the bottom. Place a light gray 1x2 plate with a tow ball socket on one short side, upright with the socket at the bottom, on the bottom two studs of the fourth column from the left on the front side of the shark. This is the rightmost column of the 2x4 brick from step 260.
- 263.2. Place a dark gray 1x1 plate to the right of the top stud of the previous piece.
- 263.3. Place the bottom stud of a dark gray 1x2 wedged curved slope tile, upright with the point at the top, to the right of the previous piece.
- 264.1. Place a dark gray 2x2 curved slope tile, with the tall side at the bottom, to the left of the previous piece so the bottom sides are even.

264.2. Place a dark gray 1x2 wedged curved slope tile, horizontally with the point at the right, below the previous piece.

Group 52.

- 265. Rotate the shark 180 degrees so the side we've been working on is at the back. Lean the shark back so it rests on what was the back side. The side we just finished should be at the bottom. Place a red 2x4 brick, horizontally, on the second and third row from the front so the right sides are even.
- 266.1. Place two white 1x2 wedge plates, with the row of studs at the back, in front of you. Place the one with the widest side at the right in front of the left two columns of the previous piece. Place the other symmetrically to the right of the first.
- 266.2. Place a white 1x3 plate, horizontally, on the previous two pieces so the right sides are even.
- 266.3. Place a white 1x1 tile to the left of the previous piece.
- 267.1. Now we'll make another bit of the shark's side. Place a white 2x3 plate, horizontally, in front of you.

Place the right three columns of a dark gray 3x8 wedge plate, horizontally with the longest row at the back, on the previous piece so the front sides are even.

- 267.2. Place a white 2x4 pointed wedge plate, horizontally with the point at the left, under the previous piece to the left of the 2x3 plate.
- 267.3. Place a dark gray 3x3 wedged slope brick, with the row of studs horizontally at the back, on the right three columns of the 3x8 wedge plate.

Place a pink 1x2 plate, horizontally, to the left of the back row of the previous piece.

- 267.4. Place a dark gray 5x2 wedge slope tile, horizontally with the point at the left, on the back two rows of the 3x8 wedge plate so the left sides are even.
- 267.5. Place this assembly to the left of the 2x4 brick from step 265.
- 268.1. Keeping it horizontal, lean the shark back towards you so the front side is now on the bottom. Place a light gray 1x2 plate with a tow ball socket on one short side, upright with the socket at the bottom, on the bottom two studs of the fourth column from the right on the front side of the shark. This is the leftmost column of the 2x4 brick from step 265.
- 268.2. Place a dark gray 1x1 plate to the left of the top stud of the previous piece.
- 268.3. Place the bottom stud of a dark gray 1x2 wedged curved slope tile, upright with the point at the top, to the left of the previous piece.
- 269.1. Place a dark gray 2x2 curved slope tile, with the tall side at the bottom, to the right of the previous piece so the bottom sides are even.
- 269.2. Place a dark gray 1x2 wedged curved slope tile, horizontally with the point at the left, below the previous piece.
- 270.1. Now we'll extend the top of the shark to the right. Place the slope of a dark gray 1x1 tile with a 1x1 slope tile hanging down from one side, vertically with the slope at the front, on the fifth stud from the right on the front row. This is to the right of another 1x1 tile with a 1x1 slope tile hanging down. Repeat symmetrically on the back side.

270.2. Place a dark gray 4x8 triple curved slope tile, horizontally with the narrow, thin side at the right, to the right of the previous two pieces.

Group 53.

- 271.1. Now we'll build some of the belly of the shark, which is white and is where the great white shark gets its name! Place a white 2x2 plate with two studs on one side, with the side studs on the right, in front of you.
- 271.2. Place a white 1x2 triple slope tile, vertically with the point on the right and the flat side on top, on the side studs of the previous piece.
- 272. Place the back stud of a white 2x2 corner plate, with the corner at the front right so the studs form a braille letter J, on the front left stud of the 2x2 plate with side studs from step 271.1. Repeat symmetrically on the back side.
- 273. Place the right column of a white 2x4 plate, vertically, under the left studs of the previous two pieces.
- 274. Place the left stud of a white 1x2 plate, horizontally, under the front right stud of the front 2x2 corner plate, to the right of the previous piece. Repeat symmetrically on the back side.
- 275.1. Place a white 1x2 tile, vertically, between the right studs of the previous two pieces.
- 275.2. Place a white 2x2 curved slope tile, with the tall side at the right, to the left of the previous piece.
- 276.1. Place the left stud of a white 1x2 curved slope tile, horizontally with the tall side at the left, in front of the right column of the previous piece. Repeat symmetrically on the back side.
- 276.2. Place two white 1x4 wedged curved slope tiles, horizontally with the points on the left, in front of you. Place the one with the shortest side at the front, horizontally with the point at the left, to the left of the front piece from the previous step. Repeat symmetrically on the back side with the other wedged curved slope tile.
- 277. Now we need to place this on the shark. The right side of the shark should be overhanging about nine columns. Keeping this side on the right, flip the shark upside down. Find the two columns of four studs on top of the shark. Place the white belly assembly, with the wedged curved slopes at the front and back on the left, on the studs on the top of the shark. The right side of the front and back rows of the belly should be even with the right side of the column. The triangular slope will overhang a little bit to the right.

Bag 10.

- Group 54. There are two pink 1x2 plates stacked together in this group, and one loose dark gray 1x2 plate.
- 278.1. Now we'll build the tip of the shark's nose! Place a dark gray 2x2 plate with two studs on one side, with the side studs on the left, in front of you.

Place a dark gray 2x2 curved slope tile, with the tall side on the left, on the previous piece.

- 278.2. Place a pink 1x2x2 tall brick with studs on three sides, vertically with side studs on the front, left, and back, under the left column of the nose.
- 278.3.1. Place the loose 1x2 plate, vertically, under the right column of the nose.
- 278.3.2. Place the left stud of a white 1x1 plate with a 1x1 slope tile on one side, horizontally with the slope on the right, under the front stud of the previous piece. Place another behind the first.

278.3.3. Take a pink 1x2 plate from the stack and place it, vertically, under the left studs of the previous two pieces. You will only have one 1x2 plate left in this group now.

Place a white 1x2 plate with three triangular teeth on one side, vertically with the teeth on the right, under the rightmost column of the nose.

278.4. Place a hot pink 1x2 plate with rounded ends, horizontally and centered vertically, under the previous two pieces. The hollow studs on this piece will attach to the small bar that is between the antistuds of the previous two pieces.

Place the right stud of a pink 1x2 inverted slope tile, horizontally with the raised side on the right, under the left stud of the previous piece. The left stud will attach to the center anti-stud of the pink 1x2x2 tall brick with side studs from step 278.2.

- 278.5. Now we'll place the nose on the shark. The shark should be horizontally in front of you, with the anti-stud facing up. The right side of the shark should be lower than the left side. Rotate the nose assembly so the teeth are on top, the side studs are on the bottom, and the 2x2 curved slope tile is on the right. Place the nose on the right three anti-stud columns of the shark. The right side of the nose should stick out less than a plate's width to the right.
- 279.1. Now we'll work on one side of the shark's head. Set the rest of the shark's body aside for now. Place a dark gray 2x2 plate with two studs on one side, with the side studs on the left, in front of you.
- 279.2. Place a pink 1x2 plate, vertically, on the right column of the previous piece.

You will have a red 1x1 plate with two studs sticking up from one side leftover when you finish this group.

Group 55.

- 280.1. Place a white 1x2 plate, vertically, on the previous piece.
- 280.2. Place a pink 1x2 plate with two studs on one long side, vertically with the side studs on the right, on the previous piece.
- 281. Place a dark gray 1x2 brick with two studs on one long side, vertically with the side studs on the left, to the left of the previous piece.
- 282.1. Place the leftover red 1x1 plate with two studs sticking up from one side, with the side studs on the right, to the right of the front stud of the previous piece.
- 282.2. Place a dark gray 1x1 plate with two studs sticking up from one side, with the side studs on the right, behind the previous piece.
- 283. Place a dark gray 2x2 plate with two studs on one side, with the side studs on the left, on top of the head assembly.

Group 56.

- 284.1. Next, we'll add an assembly to hold a pin. We'll use the pin later to get the angles right for the sides of the head. Place a dark gray 1x1 brick with an axle hole, with the axle hole facing the front, in front of you.
- 284.2. Push the axle of a red 3L axle/pin combo, with the pin at the front, into the hole on the front side of the previous piece.

- 284.3. Push a pink 1x1 brick with a hole, with the hole facing the front, onto the pin side of the previous piece. Push it all the way back.
- 284.4. Place the pin assembly, with the pin at the front, on the right column of the head assembly.
- 285.1. Place a dark gray 1x1 brick on the back left corner stud on the head.
- 285.2. Place a dark gray 1x1 brick with a stud on one side, with the stud on the left, in front of the previous piece.
- 286.1. Place a dark gray 1x2 jumper plate, vertically, to the right of the previous two pieces.
- 286.2. Place a dark gray 1x1 brick with an axle hole, with the hole facing left and right, on the previous piece. We'll attach the eye to this hole!
- 287.1. Place a dark gray 1x2 brick with a hole, vertically, to the left of the previous piece.
- 287.2. Push the bar of a black bar with a ball on one side, with the bar on the right, through the hole of the previous piece and into the axle hole of the 1x1 brick with an axle hole from step 286.2. Push it in as far as it will go so the ball sits partly in the hole. This is the shark's eye!
- 288.1. Place a dark gray 1x2 plate, vertically, on the left column of the head.
- 288.2. Place a dark gray 1x2 plate with a 2x2 of studs hanging down from one side, centered vertically with the side studs on the right, to the right of the previous piece.
- 289.1. Place a dark gray 1x2 plate with a 2x2 of anti-stud on one side, with the 2x2 of anti-stud at the bottom and the plate vertically on top with the studs on the left, on the head.
- 289.2. Place a dark gray 1x2 plate, vertically with the studs on the left, on the studs of the previous piece. Repeat on the anti-studs. This means the top of the shark's head is now three plates thick.
- 290.1. Now we'll make the head pointed! Place a dark gray 2x2 wedge plate, with the column of studs on the left and the wide side at the back, in front of you.

Place a dark gray 1x1 plate on the back stud of the previous piece.

- 290.2. Place the right two columns of a dark gray 2x3 wedged curved slope tile, horizontally with the point on the right, on the 2x2 wedge plate so the right sides are even.
- 290.3. Rotate the pointed assembly we made so the curved slope is on the left and the point is at the top. Place the bottom row on the top, left-facing, row of the head.

You will have a white 2x2 curved slope tile leftover when you finish this group.

Group 57.

291.1. Now we'll add some color to the side of the head. Place a white 2x3 plate, vertically, in front of you.

Place the right column of a dark gray 2x2 curved slope tile, with the tall side on the right, on the front two studs on the left column of the previous piece. This is not the piece leftover from the previous group.

291.2. Place a dark gray 1x2 curved slope tile, horizontally with the tall side on the right, behind the previous piece.

Place the front row of a white 2x2 wedged curved slope tile, with the pointed side at the front right, to the right of the previous piece.

Place the leftover white 2x2 curved slope tile, with the tall side at the left, in front of the previous piece.

- 291.3. Place a white 2x2 angled corner plate, with the corner at the front left so the studs form a braille letter H, under the front two rows of the side assembly so the right sides are even.
- 291.4. Rotate the assembly so it stands upright, with the wedged curve slope at the top front and the antistud at the right. Place it on the bottom three rows of side studs on the left side of the shark so the back sides are even. There should be one free side stud on the left side of the shark's head. The eye will be the shark's right eye, and the pointed part at the top will be near the shark's nose!
- 292.1. Place a dark gray 1x1 plate on the free side stud.
- 292.2. Place the front stud of a dark gray 1x2 wedged curved slope tile, with the point at the back, on the previous piece.
- 293.1. Place a pink 1x2 tile, horizontally, on the top row of side studs on the right side of the head.
- 293.2. Place a pink 2x4 tile, upright, below the previous piece.
- 294. Now we'll attach this to the shark's body. Place the shark's body, horizontally with the nose on the right and the teeth pointing down, in front of you. Rotate the side of the head so the two pink tiles are horizontally at the back, the eye is at the front, and the taller side is on the left. Place it on the body so the right side is even with the right side of the body, and so the top of the head is below the overhanging curved slopes on the body. There should be three free columns of side studs to the left of the side of the head.
- 295. We'll fill those side studs with some gills! Place a dark gray 4x3 wedge with three steps, upright with the tallest side on the left, on the side studs to the left of the head. The right side of this piece should overlap with the left side of the head.
- 296.1. Now we'll start on the other side of the head! Set the rest of the shark aside for now. Place a dark gray 2x2 plate with two studs on one side, with the side studs on the left, in front of you.
- 296.2. Place a pink 1x2 plate, vertically, on the right column of the previous piece.

You will have a red 1x1 plate with two studs sticking up from one side leftover when you finish this group.

Group 58.

- 297.1. Place a white 1x2 plate, vertically, on the previous piece.
- 297.2. Place a pink 1x2 plate with two studs on one long side, vertically with the side studs on the right, on the previous piece.
- 298. Place a dark gray 1x2 brick with two studs on one long side, vertically with the side studs on the left, to the left of the previous piece.
- 299.1. Place the leftover red 1x1 plate with two studs sticking up from one side, with the side studs on the right, to the right of the back stud of the previous piece.
- 299.2. Place a dark gray 1x1 plate with two studs sticking up from one side, with the side studs on the right, in front of the previous piece.

300. Place a dark gray 2x2 plate with two studs on one side, with the side studs on the left, on top of the head assembly.

Group 59.

- 301.1. Next, we'll add an assembly to hold a pin. We'll use the pin later to get the angles right for the sides of the head. Place a dark gray 1x1 brick with an axle hole, with the axle hole facing the front, in front of you.
- 301.2. Push the axle of a red 3L axle/pin combo, with the pin at the back, into the hole on the back side of the previous piece.
- 301.3. Push a pink 1x1 brick with a hole, with the hole facing the front, onto the pin side of the previous piece. Push it all the way forward.
- 301.4. Place the pin assembly, with the pin at the back, on the right column of the head assembly.
- 302.1. Place a dark gray 1x1 brick on the front left corner stud on the head.
- 302.2. Place a dark gray 1x1 brick with a stud on one side, with the stud on the left, behind the previous piece.
- 303.1. Place a dark gray 1x2 jumper plate, vertically, to the right of the previous two pieces.
- 303.2. Place a dark gray 1x1 brick with an axle hole, with the hole facing left and right, on the previous piece. We'll attach the eye to this hole!
- 304.1. Place a dark gray 1x2 brick with a hole, vertically, to the left of the previous piece.
- 304.2. Push the bar of a black bar with a ball on one side, with the bar on the right, through the hole of the previous piece and into the axle hole of the 1x1 brick with an axle hole from step 303.2. Push it in as far as it will go so the ball sits partly in the hole. This is the shark's other eye!
- 305.1. Place a dark gray 1x2 plate, vertically, on the left column of the head.
- 305.2. Place a dark gray 1x2 plate with a 2x2 of studs hanging down from one side, centered vertically with the side studs on the right, to the right of the previous piece.
- 306.1. Place a dark gray 1x2 plate with a 2x2 of anti-stud on one side, with the 2x2 of anti-stud at the bottom and the plate vertically on top with the studs on the left, on the head.
- 306.2. Place a dark gray 1x2 plate, vertically with the studs on the left, on the studs of the previous piece. Repeat on the anti-studs. This means the top of the shark's head is now three plates thick.
- 307.1. Now we'll make the head pointed! Place a dark gray 2x2 wedge plate, with the column of studs on the left and the wide side at the front, in front of you.

Place a dark gray 1x1 plate on the front stud of the previous piece.

- 307.2. Place the right two columns of a dark gray 2x3 wedged curved slope tile, horizontally with the point on the right, on the 2x2 wedge plate so the right sides are even.
- 307.3. Rotate the pointed assembly we made so the curved slope is on the left and the point is at the top. Place the bottom row on the top, left-facing, row of the head.

You will have a white 2x2 curved slope tile leftover when you finish this group.

Group 60.

308.1. Now we'll add some color to the side of the head. Place a white 2x3 plate, vertically, in front of you.

Place the left column of a dark gray 2x2 curved slope tile, with the tall side on the left, on the front two studs on the right column of the previous piece. This is not the piece leftover from the previous group.

308.2. Place a dark gray 1x2 curved slope tile, horizontally with the tall side on the left, behind the previous piece.

Place the front row of a white 2x2 wedged curved slope tile, with the pointed side at the front left, to the left of the previous piece.

Place the leftover white 2x2 curved slope tile, with the tall side on the right, in front of the previous piece.

- 308.3. Place a white 2x2 angled corner plate, with the corner at the front right so the studs form a braille letter J, under the front two rows of the side assembly so the left sides are even.
- 308.4. Rotate the assembly so it stands upright, with the wedged curve slope at the top back and the antistud at the right. Place it on the bottom three rows of side studs on the left side of the shark so the front sides are even. There should be one free side stud on the left side of the shark's head.
- 309.1. Place a dark gray 1x1 plate on the free side stud.
- 309.2. Place the back stud of a dark gray 1x2 wedged curved slope tile, with the point at the front, on the previous piece.
- 310.1. Place a pink 1x2 tile, horizontally, on the top row of side studs on the right side of the head.
- 310.2. Place a pink 2x4 tile, upright, below the previous piece.
- 311. Now we need to place this side of the head symmetrically to the first. Place the shark's body, horizontally with the nose on the left and the teeth pointing down, in front of you. Rotate the side of the head so the two pink tiles are at the back and the pointed side is at the left. Place it on the body so the left side is even with the left side of the body, and so the top of the head is below the overhanging curved slopes on the body. There should be three free columns of side studs to the right of the side of the head.
- 312. We'll fill those side studs with some gills! Place a dark gray 4x3 wedge with three steps, upright with the tallest side on the right, on the side studs to the right of the head. The left side of this piece should overlap with the right side of the head.

Group 61.

313.1. Next, we'll start adding some teeth! We'll do this by building the top jaws on both sides of the shark's mouth. Place a pink 1x1 plate in front of you.

Place the left stud of a red 1x2 plate with a hole hanging down from one side, horizontally with the hole on the left, on the previous piece.

- 313.2. Place the left stud of a pink 1x2 inverted curved slope tile, horizontally with the upper stud on the right, under the right stud of the previous piece.
- 313.3. Place the right stud of a white 1x2 plate, horizontally, on the leftmost stud of the jaw assembly. The leftmost side should be even with the left side of the 1x2 plate with a hole.

Place a white 1x2 plate with three triangular teeth, horizontally with the teeth at the front, to the right of the previous piece.

- 313.4. Place the right stud of a white 1x2 plate with three triangular teeth, horizontally with the teeth at the front, on the left stud of the previous piece.
- 313.5. Place the right stud of a white 1x2 curved slope tile, horizontally with the tall side on the right, on the left stud of the previous piece.
- 313.5. Place a white 1x4 wedged curved slope tile, horizontally with the point on the right, on the jaw so the point overhangs to the right. The left side of this piece will overhang the right stud of the previous piece.
- 313.6. Rotate the body of the shark so the nose is at the front with the teeth pointing up. Find the right pin pointing up on the body. Rotate the jaw assembly so it is vertical with the teeth pointing up with the curved slope tiles on the right. The pin hole should be at the back. Push the pin hole onto the pin. You may need to angle the jaw to get it to fit. Once it is attached, rotate the jaw clockwise until the front touches the nose.

Group 62.

314.1. Now we'll build the other jaw. Place a pink 1x1 plate in front of you.

Place the right stud of a red 1x2 plate with a hole hanging down from one side, horizontally with the hole on the right, on the previous piece.

- 314.2. Place the right stud of a pink 1x2 inverted curved slope tile, horizontally with the upper stud on the left, under the left stud of the previous piece.
- 314.3. Place the left stud of a white 1x2 plate, horizontally, on the rightmost stud of the jaw assembly. The rightmost side should be even with the right side of the 1x2 plate with a hole.

Place a white 1x2 plate with three triangular teeth, horizontally with the teeth at the front, to the left of the previous piece.

- 314.4. Place the left stud of a white 1x2 plate with three triangular teeth, horizontally with the teeth at the front, on the right stud of the previous piece.
- 314.5. Place the right stud of a white 1x2 curved slope tile, horizontally with the tall side on the left, on the right stud of the previous piece.
- 314.5. Place a white 1x4 wedged curved slope tile, horizontally with the point on the left, on the jaw so the point overhangs to the left. The right side of this piece will overhang the left stud of the previous piece.
- 314.6. Find the left pin pointing up on the shark's body. This should be the only pin left. Rotate the jaw assembly so it is vertical with the teeth pointing up with the curved slope tiles on the left. The pin hole should be at the back. Push the pin hole onto the pin. You may need to angle the jaw to get it to fit. Once it is attached, rotate the jaw counterclockwise until the front touches the nose.
- 315.1. Now we'll make the shark's lower jaw. Set the shark aside for now. Place a white 1x2x2 tall brick with studs on three sides, horizontally with the side studs on the left, front, and right, in front of you.
- 315.2. Stack two white 1x2 plates and place them, horizontally, on the previous piece.
- 316.1. Place a white 1x2 plate with three triangular teeth on one side, horizontally with the teeth at the front, on the stack from the previous step.

- 316.2. Place a white 1x2 slope tile, horizontally with the tall side at the front, on the previous piece.
- 317. Place a white 1x2 brick with studs on two adjacent sides, with the side studs on the front and left, under the left stud of the jaw assembly. Repeat symmetrically on the right side.

Group 63.

- 318.1. Lay the jaw flat so the anti-stud are on the left and the teeth are on the right pointing up. Place a red 1x2 plate with a vertical clip on one short side, horizontally with the clip on the left, on the left two studs on the front row on top of the jaw. Place another behind the first.
- 318.2. Place a pink 1x2 slope tile, vertically with the tall side on the left, on the left studs of the previous two pieces.
- 318.3. Place a pink 2x2 pointed curved slope tile, with the point on the right, to the right of the previous piece.
- 319.1. This shark needs more teeth! Place a white 1x1 plate with a large triangular tooth, with the tooth pointing up, on the leftmost side stud on the front of the jaw.
- 319.2. Place a white 1x2 plate with three triangular teeth on one side, horizontally with the teeth pointing up, to the right of the previous piece.
- 320.1. Place the bottom row of a white 2x2 angled corner plate, with the angled corner at the top right so the studs form a braille letter H when viewed from the front, on the left two studs on the front side of the jaw.
- 320.2. Place a white 1x2 half circle tile, upright with the flat side on the right, on the left column of the previous piece.
- 321. Place a white 1x4 wedged curved slope tile, horizontally with the point on the right, on the bottom row to the right of the previous piece.

Group 64.

- 322.1. Now we'll add teeth to the other side of the jaw! Rotate the jaw 180 degrees so the two clips are on the right side. Place a white 1x1 plate with a large triangular tooth, with the tooth pointing up, on the rightmost side stud on the front of the jaw.
- 322.2. Place a white 1x2 plate with three triangular teeth on one side, horizontally with the teeth pointing up, to the left of the previous piece.
- 323.1. Place the bottom row of a white 2x2 angled corner plate, with the angled corner at the top left so the studs form a braille letter J when viewed from the front, on the right two studs on the front side of the jaw.
- 323.2. Place a white 1x2 half circle tile, upright with the flat side on the right, on the right column of the previous piece.
- 324. Place a white 1x4 wedged curved slope tile, horizontally with the point on the left, on the bottom row to the left of the previous piece.
- 325. Now we'll add the jaw to the shark. Place the shark, with the mouth at the front with the teeth pointing up, in front of you. Find the bar at the back of the mouth. Rotate the jaw so the teeth point down with the clips at the back. Clip the clips on the jaw to the bar in the back of the mouth.

- Group 65. There are two 2x2 wedge plates stacked together. These are the left wedge plates, and the right ones are loose.
- 326.1. Now we'll build the pectoral fins. These are the big fins on either side of the shark. Place a dark gray 2x2 round plate with a rounded bottom in front of you.
- 326.2. Place a dark gray 1x2 plate with a ball on one side, vertically with the ball on the left, on the left column of the previous piece.
- 326.3. Place one of the loose dark gray 2x2 wedge plates, with the row of studs at the back, to the right of the previous piece.
- 326.4. Take one of the dark gray 2x2 wedge plates off of the stack and place the right stud, with the studs at the front, on the left stud of the previous piece.
- 326.5. Place two dark gray 5x2 wedged slope tiles, horizontally with the pointed side at the right, in front of you. Take the one with the angled side at the front and place it, horizontally with the point at the right, on the fin so the left and front sides are even. Set the other 5x2 wedge slope tile aside for now.
- 326.6. Flip the shark over so the lower jaw is at the bottom on the front. Find the socket on the right side of the body near the bottom, just behind the gills. Click the ball on the left side of the fin into this socket.
- 326.7. Now let's work on the other fin. Place a dark gray 2x2 round plate with a rounded bottom in front of you.
- 326.8. Place a dark gray 1x2 plate with a ball on one side, vertically with the ball on the right, on the right column of the previous piece.
- 326.9. Take the last of the dark gray 2x2 wedge plates from the stack and place it, with the row of studs at the back, to the left of the previous piece.
- 326.10. Place the left stud of the last loose dark gray 2x2 wedge plates, with the studs at the front, on the right stud of the previous piece.
- 326.11. Place a dark gray 5x2 wedged slope tile, horizontally with the point at the left, on the fin so the right and front sides are even.
- 326.12. Attach this fin on the left side of the shark, symmetrically to the first fin.
- 327.1. The last part we need to make is the shark's dorsal fin! This is the big fin on top that sometimes sticks out of the water. Start by placing a dark gray 1x1 plate in front of you.

Place the leftmost stud of a dark gray 1x4 inverted curved slope, horizontally with the slope on the right, on the previous piece.

- 327.2. Place a dark gray 1x1 plate on the second stud from the left of the previous piece.
- 327.3. Place the leftmost stud of a dark gray 1x3 plate, horizontally, on the previous piece.
- 327.4. Place a dark gray 1x1 brick with a stud on one side, with the side stud on the left, to the left of the previous piece.
- 327.5. Place the leftmost stud of a dark gray 1x3 inverted half arch, horizontally with the stud on the left, on the previous piece.

327.6. Place a dark gray 1x1 double slope tile, with the flat sides at the front and back, on the previous piece.

Place a dark gray 1x1 tile on the rightmost stud of the fin.

- 327.7. Now let's place the fin on the shark! Rotate the fin so it is upright, with the side stud at the bottom and the anti-studs at the front. Find the bar sticking up from the top of the shark. This bar is behind a 1x1 slope tile. Push the hollow side stud on the bottom of the fin down onto this bar. Push the fin all the way down until it sits flush on top of the shark.
- 328. Now we need to just put the body of the shark onto the tail of the shark! Set the stand with the tail in front of you, with the tail on the left. Rotate the body of the shark so the mouth is on the right. The left side of the shark is hollow. Slide the hollow portion of the body over the right side of the tail. Push the body to the left until it clicks into place.

Bag 11.

Main-Build 3: Ocean Base

Group 66.

- 329.1. Now we'll build an ocean scene that we can use as a base to place the boat and shark on. Set the shark and its stand aside for now. Place a black 2x12 plate, vertically, in front of you.
- 329.2. Place a black 1x16 brick, vertically and centered vertically, on the right column of the previous piece.
- 330. Place the back two studs on the right column of a black 3x3 plate with a rounded corner, with the rounded corner at the back left, under the front two studs of the previous piece. Repeat symmetrically on the back side.
- 331. Place the right three studs of a black 1x8 brick, horizontally, on the front row of the front previous piece. Repeat symmetrically on the back side.
- 332.1. Place a black 1x8 tile, vertically and centered vertically, on the rightmost column of the ocean base.
- 332.2. Place a black 1x3 tile, vertically, in front of the previous piece. Repeat symmetrically on the back side.
- 332.3. Place the right column of a black 2x2 corner tile, with the corner at the front right so it forms a braille letter J, in front of the front previous piece. Repeat symmetrically on the back side.
- 333. Place the right five studs of a black 1x12 plate, horizontally, under the left five studs on the front row of the base. Repeat symmetrically on the back side.
- 334. Place the right seven studs of a black 1x16 brick, horizontally, on the left seven studs of each of the previous two pieces.
- 335.1. Place the front row of a black 3x8 wedge plate, horizontally with the longest row at the front, under the front previous piece so there is one free anti-stud to the left of it.
- 335.2. Place the back row of a black 4x4 plate, under the back row of the base so there are five free antistud to the left of it.

Group 67.

- 336.1. Place a black 1x3 tile, horizontally, on the rightmost three free studs on the front row of the base. Repeat symmetrically on the back side.
- 336.2. Place a black 1x8 tile, horizontally, to the left of each of the previous two pieces. Place another to the left of the first two.
- 337.1. Now we'll add a big chunk of water! Place a dark blue 16x16 tile, upside down, in front of you.
- 337.2. Place a light 2x2 plate, upside down and centered vertically and horizontally, on the previous piece. Place the right column of another, upside down and centered vertically, on the leftmost column of the 16x16 tile. It will overhang one column to the left.
- 337.3. Keeping the overhanging 2x2 plate on the left, flip the 16x16 tile over. Place it, centered vertically, on the base so the right side touches the tiled border on the right column.
- 338.1. Now we'll build the mount for the printed tile we'll use as a nameplate for the set. Place a black 2x6 plate with four studs on one side, horizontally with the side studs at the front, in front of you.

Place the left stud of a black 1x2 brick, horizontally, on the rightmost stud on the front row of the previous piece.

- 338.2. Place the leftmost stud of the front row of a black 2x6 plate with four studs on one side, horizontally with the side studs at the front, under the right stud of the previous piece.
- 338.3. Stack two black 1x4 plates and place the stack horizontally to the left of the 1x2 brick from step 338.1. Repeat symmetrically on the right side.
- 338.4. Place the rightmost stud on the front row of the nameplate mount under the leftmost stud on the front row of the base.
- 338.5. Place a black 1x12 plate, horizontally, under the back row of the base so it extends seven studs to the left.
- 339.1. Place a black 1x2 brick, horizontally, on the rightmost two free studs on the previous piece.
- 339.2. Place a black 1x8 brick, horizontally, to the left of the previous piece.
- 340.1. Place the rightmost three studs on the back row of a black 4x12 plate, horizontally, under the leftmost three studs of the previous piece.
- 340.2. Place the rightmost stud of a black 1x16 brick, horizontally, on the leftmost stud on the front row of the base.
- 340.3. Place the front row of a 3x8 wedge plate, horizontally with the longest row at the front, under the previous piece so there are seven free anti-studs to the left of it.
- 341. Place a black 1x16 brick, horizontally, on the back row of the base so it overhangs seven studs to the left.

Group 68.

342.1. Now we'll make some more water. Place a dark blue 16x16 tile, upside down, in front of you.

- 342.2. Place a light 2x2 plate, upside down and centered vertically and horizontally, on the previous piece. Place the right column of another, upside down and centered vertically, on the leftmost column of the 16x16 tile. It will overhang one column to the left.
- 342.3. Keeping the overhanging 2x2 plate on the left, flip the 16x16 tile over. Place it, centered vertically, on the base to the left of the first 16x16 tile.
- 343.1. Place a black 8x16 plate, vertically and upside down, in front of you.

Place a light gray 2x4 plate, upside down and vertically, centered vertically and horizontally on the previous piece.

- 343.2. Place the right column of a light blue 2x2 plate, upside down and centered vertically, on the leftmost column of the 8x16 plate. It will overhang one column to the left.
- 343.3. Keeping the overhanging 2x2 plate on the left, flip the 8x16 plate over. Place it, centered vertically, on the base to the left of the last 16x16 tile.

Group 69.

- 344. Place a black 1x12 plate, horizontally, under the front row of the base so it extends five studs to the left. Repeat symmetrically on the back side.
- 345. Place a black 1x8 brick, horizontally, on each of the previous two pieces so they overhang three studs to the left.
- 346.1. Now we'll build the left border of the ocean base. Place a black 2x12 plate, vertically, in front of you.

Place a black 1x16 brick, vertically and centered vertically, on the left column of the previous piece.

- 346.2. Place the back two studs on the left column of a black 3x3 plate with a rounded corner, with the rounded corner at the back right, under the front two studs of the previous piece. Repeat symmetrically on the back side.
- 346.3. Place the front and back rows of the border assembly we just made under the left three studs on the front and back rows of the rest of the base. The base should now be completely enclosed by a border of bricks.
- 347.1. Let's make some more water! Place a dark blue 16x16 tile, upside down, in front of you.
- 347.2. Place a light 2x2 plate, upside down and centered vertically and horizontally, on the previous piece.
- 347.3. Flip the 16x16 tile right side up and place it, centered vertically, on the base to the right of the left border.
- 348. Now we'll tile some more of the border! Place four black 1x8 tiles, horizontally, on the front row, starting with the rightmost eight free studs and working your way to the left. There should be five free studs to the left of the leftmost tile. Repeat symmetrically on the back side.
- 349.1 Place a black 1x3 tile, horizontally, to the left of the leftmost tile on the front row of the base. Repeat symmetrically on the back side.
- 349.2. Place the front row of a black 2x2 corner tile, with the corner at the front left so it forms a braille letter H, to the left of the front previous piece. Repeat symmetrically on the back side.

- 349.2. Place a black 1x2 tile, vertically, behind the left column of the front previous piece. Repeat symmetrically on the back side.
- 349.3. Place a black 1x4 plate, vertically, behind the front previous piece. Repeat symmetrically on the back side.
- 349.4. Place a black 1x2 tile, vertically, between the previous two pieces.
- Group 70. There are two 1x2 plates stacked together and one loose. The stacked ones are white and the loose one is dark gray.
- 350.1. Now we'll start adding details to the water. The 16x16 tiles have two 1x4 rows of studs on each of their four sides. The center of each 16x16 tile also has four 2x4 sets of studs in a cross pattern. Place a white 1x4 plate, vertically, on each of the two 1x4 columns of studs on the left side of the leftmost 16x16 tile.
- 350.2. Place a white 1x4 plate, horizontally, on each of the two rows on the left 2x4 arm of the cross shape pattern of the left 16x16 tile.
- 350.3. Place a dark blue 2x2 corner tile, with the corner at the front left so it forms a braille letter H, on the front two rows of the front side of the front 2x4 arm of the cross on the left 16x16 tile. Repeat symmetrically on the back arm.
- 350.4. Place a white 1x3 jumper plate, vertically, behind the right stud of the front piece from the previous piece. Repeat symmetrically on the back side.
- 350.5. Place a dark blue 1x4 tile with two studs, horizontally, on the right 1x4 row of studs on the front row of the left 16x16 tile.
- 351.1. Now we'll build a little bit of the shark. Place the loose dark gray 1x2 plate with a 2x2 of anti-stud on one side, with the 2x2 of anti-stud on the bottom and the studs of the 1x2 plate on the left, in front of you.

Place a dark gray 1x1 plate with a stud hanging down from one side, with the side stud at the front and the regular stud at the left, on the front anti-stud on the right side of the previous piece. Repeat symmetrically on the back side.

- 351.2. Place a white 1x1 brick with one rounded end and a stud on one side, with the rounded side at the bottom and the studs on the top and left, into the anti-stud of each of the two previous pieces.
- 351.3. Place a dark gray 1x1 slope tile, with the tall side at the right, on the front side stud on the little bit of shark. Repeat symmetrically on the back side.
- 351.4. Place a dark gray 1x2 plate, vertically with the studs on the left, on the two left facing studs on the little bit of shark.

Place a dark gray 1x2 double slope tile, vertically, on the previous piece.

- 351.5. Place the back right stud of a dark gray 2x2 triangular tile, with the 90 degree corner at the back right, on the front stud on top of the little bit of shark. Repeat symmetrically on the back side.
- 351.6. Place the little bit of shark on the right two columns on the left 2x4 arm of the cross on the left 16x16 tile.

- 352.1. Place a dark blue 6x8 sloped wedge with a cut out, with the point on the left and centered vertically, to the left of the little bit of shark. This piece looks like a V, and the left side should touch the border of the base.
- 352.2. Now we'll start making some waves that the shark kicked up. These are overflowing the base! Place the left column of a dark blue 2x2 corner plate, with the corner at the front left so the studs form a braille letter H, on the second and third studs from the front on the front four stud column on the left side of the left 16x16 tile. These are the centered stud of a 1x4 plate from step 350.2. Repeat symmetrically on the back side.
- 353.1. Place one of the stacked white 1x2 plates, vertically, on the left column of each of the previous two pieces. Don't forget to take it off the stack first!
- 353.2. Place the right stud of a white 1x1 plate with a 1x1 curved slope on one side, horizontally with the curved slope at the right, behind the front piece from the previous step. Repeat symmetrically on the back side.
- 354.1. Place two white 1x2 wedged curved slope tiles, horizontally with the points on the left, in front of you. Take the one which has the longest side at the front and place it on the front piece from the previous step so the point overhangs the base to the left. Repeat symmetrically on the back side.
- 354.2. Place a white 1x1 plate with a triangular tooth hanging down from one side, with the tooth on the left, behind the front piece from the previous step. Repeat symmetrically on the back side.
- 354.3. Place a white 1x2 plate with three claws on one side, vertically with the claws on the left, on the front two studs on the leftmost column of the base. Repeat symmetrically on the back side.

Bag 12 and 13.

Group 71.

- 355.1. Place a white 1x4 plate, horizontally, on the leftmost row of four studs on the back row of the left 16x16 tile. Repeat symmetrically on the front side.
- 355.2. Place a dark blue 1x1 tile on each of the left two studs on the right row of four studs on the back row of the left 16x16 tile.
- 355.3. Place a dark blue 1x3 curved slope tile, horizontally with the tall side on the right, to the right of the right piece from the previous step.
- 355.4. Find the front 1x3 jumper plate from step 350.4. Place a dark blue 1x2 jumper plate, vertically, to the left of the back two studs of this piece. Repeat symmetrically on the back side.
- 356.1. Place two white 2x3 wedged curved slope tiles in front of you, horizontally with the points on the right. Take the one with the longest side at the front and place it to the right of the front 1x2 plate with three claws from step 354.3. Repeat symmetrically on the back side with the remaining wedged curved slope tile.
- 356.2. Place two dark blue 3x10 double curved slope wedge bricks, horizontally with the studs on the left, in front of you. Take the one with the longest side at the front and place it in the front left corner of the base. It will be in front of the front piece from the previous step. Repeat symmetrically on the back side with the remaining double curved slope.

357. Place two dark blue 3x4 wedged slope bricks, with the row of studs at the back, in front of you. Take the one with the longest column at the right, and place it to the right of the front two rows of the 6x8 sloped wedge. This piece will be offset slightly to the front and will connect to a 1x3 and a 1x2 jumper plate. Repeat symmetrically on the back side with the other wedge brick.

#### Group 72.

- 358.1. Place the back stud of a white 1x2 plate, vertically, on the leftmost stud of the front piece from the previous step. Repeat symmetrically on the back side.
- 358.2. Place two white 1x2 wedged curved slope tiles, horizontally with the points on the right, in front of you. Take the one which has the longest side at the back and place it on the front stud of the front piece from the previous step. Repeat symmetrically on the back side.
- 358.3. Place the back stud of a white 1x2 half circle plate, vertically with the flat side on the right, on the front stud of the 6x8 sloped wedge. Repeat symmetrically on the back side.
- 359.1. Now we'll make a couple of waves that surround the shark. Place two white 2x4 triangular wedge plates, horizontally with the points at the left, in front of you. Take the one with the longest side at the back and place it in front of you. Set the other aside.
- 359.2. Place a white 1x1 quarter circle tile, with the flat sides on the back and left, on the left stud of the previous piece.
- 359.3. Place two 1x4 wedged curved slope tiles, horizontally with the point on the right, in front of you. Take the one with the longest side at the front and place it to the right of the previous piece.
- 359.4. Now we'll place this wave! Find the front 1x2 wedged curved slope tile from step 358.2. Place the 1x4 wedge plate on the wave behind this piece, with the 2x4 triangular wedge plate to the left of it.
- 359.5. Place the other 2x4 triangular wedge plate, horizontally with the point at the left, in front of you.
- 359.6. Place a white 1x1 quarter circle tile, with the flat sides on the front and left, on the left stud of the previous piece.
- 359.7. Place the other 1x4 wedged curved slope, horizontally with the point at the right, to the right of the previous piece.
- 359.8. Place this wave piece symmetrically to the previous one.
- 360.1. Now we're done with most of the left 16x16 tile! We'll turn our attention to the 8x16 plate to the right of it. Place a dark blue 2x6 tile, horizontally, on the back two rows of the 8x16 plate so the left sides are even.
- 360.2. Place a white 1x2 plate, horizontally, on the back row to the right of the previous piece.
- 360.3. Place the left two studs of a dark blue 1x3 inverted half arch, horizontally with the stud on the right, in front of the previous piece.
- 360.4. Place the right column of a light blue 2x2 corner plate, with the corner at the back right so the studs form a braille letter D, in front of the leftmost stud of the previous piece.
- 360.5. Place a dark blue 2x2 wedge plate, with the studs on the left, to the left of the previous piece.
- 360.6. Place the left two columns of a dark blue 2x6 plate, horizontally, in front of the previous piece. The right column of this piece will connect to the middle 16x16 tile.

- 360.7. Place a dark blue 1x8 tile, horizontally, in front of the previous piece, offset one stud to the left so it fits on the 8x16 plate.
- 360.8. Place a dark blue 1x2 jumper plate, vertically, behind the left stud of the previous piece. Place another to the left of the first.
- 360.9. Place a dark blue 2x2 tile behind the previous two pieces.
- 360.10. Place the back stud of a dark blue 1x2 jumper plate, vertically, to the right of the front row of the previous piece. Place another to the right of the first.
- 360.11. Place a dark blue 1x1 tile in front of each of the previous two pieces.
- 360.12. Place a white 1x4 plate, horizontally, on the left row of four studs on the back row of the middle 16x16 tile.

## Group 73.

- 361.1. Now we need to finish the mount for the shark! Find the 2x4 pattern of studs to the right of the little bit of shark. Place a teal 1x2 plate with a clip on top of one stud, horizontally with the clip on the left, on the left two studs on each of these two rows.
- 361.2. Place a white 2x2 plate to the right of the previous two pieces.
- 361.3. Place a teal 1x2 plate with a clip on top of one stud, horizontally with the clip on the right, on each of the two rows of the previous piece. We'll clip the shark onto these four clips.
- 361.4. Place a dark blue 2x6 plate, horizontally, on the front two rows of the 8x16 plate so the left sides are even.
- 361.5. Place a dark blue 2x2 tile to the right of the previous piece.
- 361.6. Place a dark blue 1x8 tile, horizontally and offset one stud to the right, behind the previous piece. This piece will attach to the middle 16x16 tile.
- 361.7. Place the front row of a dark blue 2x2 tile to the left of the previous piece.
- 361.8. Place a dark blue 1x2 jumper plate, vertically, behind each of the two columns of the previous piece.
- 361.9. Place the back stud of a dark blue 1x2 jumper plate, vertically, to the right of the front stud of the front piece from the previous step. Place another to the right of the first.
- 361.10. Place a dark blue 2x6 tile, horizontally, to the right of the right piece from the previous step.
- 361.11. Place a dark blue 1x4 tile with two studs, horizontally, behind the previous piece so the left sides are even. There should be two free studs to the right of this piece.
- 361.12. Place a dark blue 1x1 tile to the left of the previous piece. Place another to the left of the first.
- 361.13. Place a dark blue 1x8 tile, horizontally and offset one stud to the left, behind the left piece from the previous step.

- 361.14. There should be a 2x8 section of free studs behind the previous piece. Place a light blue 1x2 plate with rounded ends, vertically, on the second, fourth, and sixth columns from the left on this section. There should be two free columns to the right of the right piece.
- 361.15. Place a white 1x2 plate, vertically, on the left column of the left 2x4 arm of the cross pattern on the middle 16x16 tile.
- 361.16. Place a dark blue 2x2 wedge plate, with the studs on the right, on the right two columns of the left 2x4 arm of the cross pattern on the middle 16x16 tile.
- 361.17. Find the dark blue 1x3 inverted half arch from step 360.3. This is on the third row from the back, near the leftmost column of the middle 16x16 tile. Place a light blue 1x2 hinge brick base, vertically with the flat side on the left, in front of the middle stud of this piece.
- 361.18. Place the left column of a dark blue 2x2 curved slope tile, with the tall side on the right, to the right of the previous piece.
- 362.1. Now we'll add some more waves for the shark. Place a white 1x4 plate, horizontally, in front of you.
- 362.2. Place the left four studs of a dark blue 1x10 curved slope brick, horizontally with the studs on the left, on the previous piece.
- 362.3. Place the front row of a dark blue 1x10 curved slope tile, with the tall side at the back, on the previous piece.
- 362.4. Place two dark blue 3x10 double curved slope wedge bricks, horizontally with the studs on the left, in front of you. Take the one with the longest side at the front and place the studs under the back row of the previous piece. The right side should be even with the right side of the 1x10 curved slope brick. Set the other piece aside for now.
- 362.5. Find the back group of four 1x2 jumper plates which are just to the right of the left 16x16 tile. Place the right four columns of the wave we made on these jumper plates so that the left side touches the 6x8 wedge surrounding the little bit of shark. The front side of the wave should be slightly behind the back side of the 6x8 wedge.
- 362.6. Now we'll build the other wave. Place a white 1x4 plate, horizontally, in front of you.
- 362.7. Place the left four studs of a dark blue 1x10 curved slope brick, horizontally with the studs on the left, on the previous piece.
- 362.8. Place the back row of a dark blue 1x10 curved slope tile, with the tall side at the front, on the previous piece.
- 362.9. Place the other dark blue 3x10 double curved slope wedge brick, horizontally with the studs on the left, under the front row of the previous piece. The right side should be even with the right side of the 1x10 curved slope brick.
- 362.10. Place this wave symmetrically to the previous wave.

Group 74.

363.1. Now we'll add some ripples. Find the four clips that will hold the shark. Place a dark blue 2x2 curved slope tile, with the tall side on the right, between the two columns of clips.

- 363.2. Find the three 1x2 plates with rounded ends from step 361.14. Place the right column of a dark blue 2x2 curved slope tile, with the tall side on the right, on each of these three pieces.
- 363.3. Find the free 1x4 plate on the second row from the back. This is the left row of studs on the back of the middle 16x16 tile. Place two white 2x4 wedge plates, horizontally with the studs at the back, in front of you. Take the one with the tallest column on the right and place the right three studs on the left three studs of the 1x4 plate we found. Set the other wedge plate aside for now.
- 363.4. Find the 1x2 hinge slope brick from step 361.17. This is two rows in front of, and two columns to the left of the previous piece. Clip the bar of a white 2x2 hinge plate, with the bar on the left, into the hinge plate.
- 363.5. Place a white 1x2 plate, vertically, to the left of the previous piece.
- 363.6. Place the right column of a white 2x3 wedged curved slope tile, horizontally with the point on the left, on the previous piece.
- 363.7. Place a dark blue 1x3 inverted half arch, horizontally with the stud at the right, to the left of the back row of the previous piece.
- 363.8. Find the vertical 1x2 plate that is five columns to the right of the three 2x2 curved slope tiles in the middle of the 8x16 plate. Place the right column of a white 2x2 plate on this plate.
- 363.9. Find the 2x6 plate behind the front tiled border on the 8x16 plate. Place a white 1x1 quarter circle tile, with the flat sides at the front and right, on the back left corner of the 2x6 plate. Place another, with the flat sides at the left and back, to the right of the first.
- 363.10. Place a white 1x1 plate on the fourth stud from the left on the front row of the 2x6 plate.
- 363.11. Place the leftover 2x4 wedge plate, horizontally with the studs at the front, to the right of the previous piece.
- 364.1. Place the right three studs of a dark blue 1x10 curved slope brick, horizontally with the studs on the right, on the left three studs of the previous piece.
- 364.2. Find the 2x6 plate that is in front of the 2x2 hinge plate from step 363.4. Place a dark blue 2x2 double slope brick, with the slopes on the front and left, on the left two columns of this piece.
- 364.3. Place a dark blue 2x6 wedged curve slope brick, horizontally with the studs on the back left, to the right of the previous piece.
- 364.4. Place a dark blue 1x10 curved slope brick, horizontally with the studs on the right, in front of you.
- 364.5. Place a white 1x1 plate under the fourth stud from the right of the previous piece.
- 364.6. Place the right three studs of the 1x10 curved slope brick on the left three studs on the 2x4 wedge plate on the second and third rows from the back.

You will have two white 1x4 right wedged curved slope tiles when you finish this group.

Group 75.

365.1. Place the front stud of a white 2x2 angled corner tile, with the angled corner at the back left, on the left stud of the previous piece.

- 365.2. Place a leftover white 1x4 wedged curved slope tile, horizontally with the point at the right, to the right of the front stud of the previous piece.
- 365.3. Place a white 2x4 curved slope tile, horizontally with the tall side at the right, to the right of the right 2x2 curved slope tile in the group of three at the middle of the base.
- 365.4. Place a white 2x3 wedged curved slope tile, horizontally with the point at the right, to the right of the previous piece.
- 365.5. Place a dark blue 1x3 inverted half arch, horizontally with the stud on the right, in front of you.
- 365.6. Place the left stud of a leftover 1x4 wedged curved slope tile, horizontally with the point on the right, on the previous piece.
- 365.7. Place a white 1x1 plate under the previous piece, to the right of the half arch.
- 365.8. Place the left two studs of this wave in the two recessed studs that are two rows in front of the 2x4 curved slope tile from step 365.3.
- 365.9. Find the 1x10 curved slope brick on the second row from the front. Place the back stud of a white 2x2 angled corner tile, with the angled corner at the front left, on the left stud of this piece.
- 365.10. Place a white 1x4 wedged curved slope tile, horizontally with the point at the right, to the right of the previous piece. This is not one of the leftover pieces.
- 366.1. Now we'll make the mount the shark attaches to. Place a light blue 1x2 brick, horizontally, in front of you.

Place a light gray 1x2 plate with a bar on one long side, horizontally with the bar at the back, on the previous piece.

366.2. Place a blue 1x2 plate with a 2x2 of studs hanging down from one side, horizontally with the side studs at the front, on the previous piece.

Repeat steps 366.1-366.2 and set one of these small assemblies aside.

- 366.3. Place a blue 1x2 plate with a 2x2 of studs hanging down from one side, horizontally with the side studs at the front, under the mount assembly that's still in front of you.
- 366.4. Rotate this assembly so the side studs form two rows of four on the top, with the bar on the bottom near the left. Place a light blue 1x2 plate with rounded ends, vertically, on the rightmost column on the top.

Place a pink 2x4 plate, horizontally, to the left of the previous piece.

366.5. Place a yellow 2x2 round tile on the right two columns.

Place a white 1x2 tile, vertically, to the left of the previous piece.

- 366.6. Place a dark blue 2x4 tile with two studs, horizontally, to the left of the previous piece so it overhangs two columns to the left.
- 366.7. Take the other small assembly and rotate it so the 2x2 of side studs is on top, and the other two studs are on the left. Place the top side studs under the two leftmost overhanging columns on the left side of the other assembly. The two bars should be on the bottom.

- 366.8. Find the four clips on the base. Clip the two bars on the mount assembly, with the 2x2 round tile on the right, into these clips. The mount should be angled slightly up to the right.
- 366.7. Now we'll make one of the yellow barrels that's floating in the water. Place a yellow 2x2 round plate in front of you.
- 366.8. Place a yellow 2x2 round brick on the previous piece.
- 366.9. Place a yellow 2x2 round plate on the previous piece.
- 366.10. Place a yellow 2x2 round tile on the previous piece.
- 366.11. Find the 2x2 hinge plate that's on the fourth and fifth rows from the back of the base, near the middle. Place the barrel on this hinge plate, then rotate the hinge plate clockwise as far as you can so the barrel looks like it is bobbing in the water.

Group 76.

367.1. Now we will work on the right half of the base. The second row from the front on the base should have four rows of four studs. Place a white 1x4 plate, horizontally, on each of the left three rows.

Place a white 1x2 plate, horizontally, on the right two studs of the right row of studs.

367.2. The second row from the back has three rows of four studs. Place a dark blue 1x4 plate with two studs, horizontally, on the leftmost row.

Place a white 1x4 plate, horizontally, on each of the remaining two rows.

367.3. The second column from the right has two columns of four studs. Place a white 1x2 plate, vertically, on the front two studs of the front column.

Place a white 1x4 plate, vertically, on the back column.

367.4. There should now be two rows of three vertical 2x4 sets of studs, and one row of three horizontal 2x4 sets of studs. Place two dark blue 2x4 tiles, vertically, on the right two sets of studs on the front row of these sets of studs.

Place a dark blue 1x3 inverted half arch, horizontally with the stud on the left, on the front row of the other set of studs. The stud of this piece will extend onto the tiled portion of the base.

Place a dark blue 2x2 corner plate, with the corner at the front left so the studs form a braille letter H, behind the previous piece.

- 367.5. Place a dark blue 2x4 tile, horizontally, on each of the three horizontal 2x4 sets of studs.
- 367.6. Place a dark blue 2x4 tile, vertically, on the left two vertical 2x4 sets of studs near the back of the base.
- 367.7. Place two dark blue 1x4 tiles with two studs, vertically, next to each other in the remaining 2x4 set of studs.
- 368.1. Now we'll make some more waves. Place a white 1x4 plate, vertically, in front of you.

Place a white 1x2 plate, vertically, on the front two studs of the previous piece.

368.2. Place the right column of a white 2x3 wedged curved slope tile, horizontally with the point on the left, on the previous piece.

Place a dark blue 1x3 inverted half arch, horizontally with the stud on the right, behind the previous piece.

368.3. Place a dark blue 1x10 curved slope brick, horizontally with the studs at the right, behind the previous piece so the right sides are even.

Place the back row of a dark blue 2x2 corner plate, with the corner at the back left so the studs form a braille letter F, under the third and fourth studs from the right on the previous piece.

Place a white 1x2 plate, horizontally, on the right two studs of the 1x10 curved slope.

368.4. Place the back right corner stud of the wave assembly on the front stud of the vertical 1x4 plate on the second column from the right on the base.

369.1. Now we'll make some waves for the front right corner of the base. Place a dark blue 3x3 plate with one rounded corner, with the rounded corner at the back left, in front of you.

Place a black 2x2 ribbed thick plate on the front right corner of the previous piece.

369.2. Place two white 1x4 wedged curved slope tiles, horizontally with the points at the left, in front of you. Take the one with the longest side at the front and place it on the front row to the left of the previous piece. Set the other 1x4 wedged curved slope tile aside for now.

Place two white 1x2 wedged curved slope tiles, horizontally with the points at the left, in front of you. Take the one with the longest side at the front and place it behind the right two studs of the previous piece. Set the other 1x2 wedged curved slope tile aside for now.

Place the remaining 1x4 wedged curved slope tile, vertically with the point at the back, on the right column behind the 2x2 ribbed thick plate.

Place the remaining 2x2 wedged curved slope tile, vertically with the point at the back, to the left of the front two studs of the previous piece

369.3. Place the wave on the front right corner of the base, behind the front border and to the left of the right border.

Group 77.

370.1. Now we'll make another wave, surprise! Place a white 1x4 plate, horizontally, in front of you.

Place two white 1x2 wedged curved slope tiles, horizontally with the points at the left, in front of you. Take the one with the longest side at the front and place its right stud on the leftmost stud of the previous piece.

Rotate the other wedged curved plate so the point is at the back, then place its front stud to the right of the previous piece.

370.2. Place the front row of a white 2x3 wedged curved slope tile, vertically with the point at the back, on the 1x4 plate to the right of the previous piece.

370.3. Find the three 1x4 plates on the second row from the front of the base. There is a 1x3 inverted half arch two rows behind the leftmost 1x4 plate. Place the wave behind this half arch so the right sides are even.

370.4. Place two white 1x4 wedged curved slope tiles, horizontally with the points at the left, in front of you. Take the one with the longest side at the back and place it in front of you. Set the other 1x4 wedged curved slope tile aside for now.

Place a white 1x1 plate under the second stud from the right on the previous piece.

Place the rightmost stud of the 1x4 wedged curved slope tile on the inverted half arch in front of the last wave.

370.5. Place a white 1x2 plate, vertically, in front of you.

Place the right stud of the leftover 1x2 wedged curved slope tile, horizontally with the point on the left, on the back stud of the previous piece.

Place the right stud of a dark blue 1x3 curved slope tile, horizontally with the tall side at the right, in front of the previous piece so the right sides are even.

370.6. Place this wave on the left three studs of the middle 1x4 plate on the second row from the front of the base.

371.1. Place four dark blue 3x10 double curved slope wedge bricks, horizontally with the studs on the left, in front of you. Take the two with the longest side at the back. Set the other two aside for now. Place the back row of one of the ones we kept, horizontally with the studs at the left, in front of the back border and to the left of the right border.

Place the other, horizontally with the studs at the right, in front of the previous piece. This one should go to the left of the right border and behind a 1x10 curved slope brick.

371.2. Take one of the leftover dark blue 3x10 double curved slope wedge bricks and place it, horizontally with the studs on the right, in front of the back border to the left of the first 3x10 double curved slope wedge brick from step 371.1.

There are nine studs behind the front border, two rows of four and a single stud. Take the other leftover dark blue 3x10 double curved slope wedge brick and place its leftmost stud, horizontally with the studs at the left, on the single free stud. It should also connect to the right row of four studs. There should be a gap between this piece and the rightmost wave.

371.3. Place the front row of a 2x2 double slope brick, with the slopes on the left and back, on the left two studs behind the front border, to the left of the previous wave.

Place a dark blue 2x6 wedged slope, horizontally with the studs at the left, to the right of the previous piece.

- 372.1. Almost done! Place the four circular anti-stud of a black 3x3 round tile on the four studs on the front right corner of the base. The boat will sit on this piece.
- 372.2. Let's add some whitecaps to the waves! Place a white 1x2 plate with three claws on one side, vertically with the claws on the right, on the back two studs of the second column from the right. The claws should overhang onto the border.
- 372.3. Place a white 1x1 quarter circle tile, with the flat sides at the right and back, to the left of the front stud of the previous piece. Place another symmetrically behind the first.
- 372.4. Place a white 1x1 quarter circle tile, with the flat sides at the left and back, on the rightmost stud on the second row from the back. Place another, with the flat sides at the right and front, to the left of the first.

- 372.5. Place a white 1x1 quarter circle tile, with the flat sides at the left and front, on the rightmost stud on the second row from the front. Place another, with the flat sides at the right and back, to the left of the first.
- 373.1. Place the bottom row of a black 2x4 tile with a "LEGO JAWS" print on it, horizontally, on the left four side studs on the front row of the base.
- 373.2. Place a black 2x6 tile with a "You're gonna need a bigger boat" print on it, horizontally, to the right of the previous piece. The printing on the last two pieces is directional, so you may want to ask a sighted person for assistance or use an app to get them right-side up.
- 374.1. Now it's time to add the shark and the boat to the base! Set the shark and its base in front of you, with the tail on the left. Pull the body of the shark to remove it from the base. Find the mount for the shark, which is 2x7 and has two studs and some tiles on top. Slide the shark's body onto this mount, as far left as it will go, and push it down. The left side of the shark should rest on the little bit of shark on the base, which will be two 2x2 triangular tiles.
- 374.2. Now we'll place the boat! Set the Orca in front of you, with the bow walkway on the right. Feel under the bow for the wedges and slopes. They form a triangular hollow. Set this hollow on the 3x3 round tile at the front right corner of the base. Set the stern of the boat on the tiled portion of the base so it sits flat. You'll need to angle the boat a little bit clockwise to get this to happen, and the boat will not actually attach to any studs. Place the minifigures how you like and you're all done! The instructions show chief Brody standing near the back of the boat, Sam Quint on the bridge of the Orca, and Matt Hooper standing on the walkway near the bow.

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