

## **76964 Dinosaur Fossils: T.Rex Skull**

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Inspire dinosaur-loving boys and girls or budding paleontologists aged 9 and up with this LEGO® Jurassic World Dinosaur Fossils: T. rex Skull (76964) dinosaur toy for kids. The first Jurassic World set made for display features a skull with an opening jaw, a stand with an information plaque, a hidden 'amber' piece at the back of the model and a 'fossilized' footprint.

The LEGO Builder app will guide your young dinosaur fan on an intuitive building adventure, letting them zoom in and rotate models in 3D, save sets and track progress. Perhaps they will feel some of the excitement paleontologists feel as they build the model.

There are plenty of LEGO Jurassic World sets to excite kids, whether they want to recreate classic scenes from the movies and animated series or simply build and display an impressive model to show off their passion. The sets make fun gifts for dinosaur-lovers and fans of all ages.

Dinosaur toy set:

- Inspire a passion for dinosaur-related adventures in kids aged 9 and up with this Dinosaur Fossils: T. rex Skull set, which offers fans a more challenging build for a fun display.

Dinosaur 'fossil' figure for boys and girls:

- Features a toy T. rex skull with dinosaur bones for kids, a 'fossilized' footprint and a stand to hold them, with a plaque and a hidden 'amber' piece.

Posable skull:

- With jaws that can open and close, the skull can be posed in different ways on the stand or in front of it with the 'fossilized' footprint.

Dinosaur LEGO® set:

- Designed for kids who love dinosaurs, paleontological adventures or being a hero, this fun dinosaur gift will make a birthday or holiday present to create and display.

Encourage creativity:

- LEGO® Jurassic World building sets are made to encourage a kid's love of dinosaur toys, helping them expand their creativity and develop their storytelling skills.

Build and display:

- This 577-piece set includes a T. rex skull with a stand that measures over 8 in. (21 cm) high, 7 in. (18 cm) wide and 6.5 in. (16 cm) deep.

The box is a light gray with lots of green leaves! The front of the box shows a jungle of green leaves with a stand holding a T.Rex skull and a cast of a T.Rex footprint. The jaw of the skull is open, showing rows of large, sharp teeth! The footprint is large and has three big toe prints. There is a gold plaque on the base below the footprint.

The top of the box shows a small image of the gold plaque, as well as a life size image of one of the teeth pieces.

The back of the box has an image of the T.Rex skull laying in sand, just like you'd expect a real fossil! There are also three small inset images. The top one shows a T.Rex from the movie Jurassic Park. The middle one shows a photo of a real T.Rex skull. The final image shows the completed LEGO set sitting in a plain gray background.

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: (<https://www.lego.com/en-us/service/buildinginstructions/76964>) 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 six bags labeled 1-6, 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 577 pieces, and 227 building steps.

#### Bag 1 (4 groups of bricks)

##### Sub-build 1: Skull stand and base

Group 1 contains the pieces for steps 1-8 of the base.

Group 2 contains the pieces for steps 9-16.

Group 3 contains the pieces for steps 17-22.

Group 4 contains the pieces for steps 23-26

Bag 2 (6 groups of bricks)

Sub-build 2: T.Rex Footprint

Group 5 contains the pieces for steps 27-30. Include two dark tan 2x2 tiles with two studs from step 31.

Group 6 contains the pieces for steps 31-39.

Group 7 contains the pieces for steps 40-48.

Group 8 contains the pieces for steps 49-53.

Group 9 contains the pieces for steps 54-60.

Group 10 contains the pieces for steps 61-64.

Bag 3 (6 groups of bricks)

Main build: T.Rex Skull

Group 11 contains the pieces for steps 65-66.

Group 12 contains the pieces for steps 67-75.

Group 13 contains the pieces for steps 76-84.

Group 14 contains the pieces for steps 85-94.

Group 15 contains the pieces for steps 95-106.

Group 16 contains the pieces for step 107.

Bag 4 (4 groups of bricks)

Group 17 contains the pieces for steps 108-113.

Group 18 contains the pieces for steps 114-123. Include two dark tan 1x2 right wedged curve slope tiles from step 124.

Group 19 contains the pieces for steps 124-130.

Group 20 contains the pieces for steps 131-137.

Bag 5 (5 groups of bricks)

Group 21 contains the pieces for steps 138-144.

Group 22 contains the pieces for steps 145-150.

Group 23 contains the pieces for steps 151-157.

Group 24 contains the pieces for steps 158-163.

Group 25 contains the pieces for steps 164-167.

Bag 6 (6 groups of bricks)

Group 26 contains the pieces for steps 168-177.

Group 27 contains the pieces for steps 178-181.

Group 28 contains the pieces for steps 182-189.

Group 29 contains the pieces for steps 190-199.

Group 30 contains the pieces for steps 200-203.

Group 31 contains the pieces for steps 204-211.

Group 32 contains the pieces for steps 212-215.

Group 33 contains the pieces for steps 216-228. Place the plaque sticker for step 227.

Building Instructions:

Open bag 1.

Sub-build 1: Skull stand and base

Open group 1.

1.1. We'll start by building a base with a stand for the T.Rex's skull. Place a brown 6x8 plate vertically in front of you.

- 1.2. Place a black 1x6 plate, vertically, on the back six studs of the rightmost column.
  - 2.1. Place a black 1x4 tile with two studs, horizontally, on the back row to the left of the previous piece.
  - 2.2. Find a black A-shaped plate with two rows of four studs. Rotate it so the point of the A is at the back. Place the back stud of the right column to the left of the previous piece. The left column of the A should point to the front and left.
  - 3.1. Place a light gray 1x1 round plate in front of the right column of the previous piece.
  - 3.2. Place the left stud of a brown 3x3 angled corner plate, with the angled corner at the front left, in front of the previous piece.
  4. Place the back four studs of the right column of a brown 6x6 angled corner plate, with the angled corner at the back left, on the left column of the A-shaped plate from step 2.2. The base now has two sides, a 6x8 rectangular side and the 6x6 angled corner side. To simplify orientations, the columns of the A-shaped plate will be the vertical directions for each of these plates.
  - 5.1. Place a light gray 1x1 round plate on the left stud on the back row of the previous piece.
  - 5.2. Place the right column of a dark gray 2x2 angled corner plate, with the angled corner at the back left so the studs form a braille letter J, in front of the previous piece.
  - 6.1. Place a light gray 2x2 corner plate, with the corner at the back right so the studs form a braille letter D, in front of the previous piece. Place another symmetrically to the left of the first.
  - 6.2. Place a light gray 1x1 round plate in front of the right column of the right previous piece.
  7. Keeping the 6x6 angled corner plate on the left, flip the base upside down. Place a black A-shaped plate, upside down with the point at the front, at the point where the 6x6 angled corner plate and 6x8 plate meet. This is directly above the first A-shaped plate.
  - 8.1. Place a black 2x2 round plate, upside down, to the left of the middle two studs on the left column of the previous piece.
  - 8.2. Place a black 2x2 round plate, upside down, on each of the free corners of the 6x6 angled corner plate and the 6x8 plate. There will be two on the corner plate, and three on the 6x8 plate.
- Open group 2.
- 9.1. Find the front right piece from the previous step. Place a black 1x2 plate with two studs sticking up from one long side, upside down and horizontally with the side studs at the front, on the front row to the left of the front right previous piece.
  - 9.2. Place a black 1x2 plate with two studs sticking up from one long side, upside down and vertically with the side studs at the right, on the right column behind the front right 2x2 round plate.
  - 10.1. Keeping the point of the A-shaped plates at the front, flip the base right side up. The 6x6 angled corner plate will now be on the right. Find the black 1x6 plate which is vertical on the leftmost column. Place a black 1x2 plate with a bar sticking up from one side, horizontally with the bar at the back, to the right of the back stud of the 1x6 plate.
  - 10.2. Find the right column of the A-shaped plate on top of the base. Place a black 1x2 plate with a bar sticking up from one side, vertically with the bar at the left, behind this column.

11. Place a brown 2x6 plate, vertically, on the left two columns of the angled corner side of the base.
12. Place a black 1x2 plate with a clip sticking up, vertically with the clip at the back, on the back two rows to the right of the previous piece. Place another to the right of the first.
13. Place the back stud of a light gray 1x1 plate with a 1x1 slope tile on one side, vertically with the slope at the back, on the front stud of both previous pieces.
14. Place the right stud of a light gray 2x2 corner plate, with the corner at the back left so the studs form a braille letter F, on the left previous piece.
- 15.1. Place the back stud of a dark gray 1x1 tile with a 1x1 slope tile on one side, vertically with the slope tile at the front, to the right of the back row of the previous piece.
- 15.2. Place the back stud of a light gray 1x2 curved slope tile, vertically and sloping to the front, on the front left stud of the 2x2 corner plate from step 14.
- 16.1. Place a transparent orange 1x1 brick with a mosquito print to the right of the back stud of the previous piece. This represents amber with an ancient mosquito trapped inside!
- 16.2. Place a light gray 1x1 slope tile, with the thick side at the back, on the previous piece.
- 16.3. Place a black 1x1 brick with a stud on one side, with the stud at the back, on the front stud on the rightmost column of the angled corner side of the base.
- 16.4. Place the right stud of a dark gray 1x1 tile with a 1x1 slope tile on one side, horizontally with the slope tile on the left, on the previous piece.

Open group 3.

- 17.1. Now we'll build the stand for the skull! Set the rest of the base aside for now. Find a black 2x4x13 semi-circular support half. This has a 2x4 tile at the bottom and a tall half-cylinder sticking up with two studs on top. Place this in front of you, with the flat side of the cylinder on the right.
- 17.2. There are five holes on the right side of the previous piece, one near the top, three in the middle, and one near the bottom. Push a black 2L pin into the bottom one, and the center one in the group of three.
- 17.3. Push another 2x4x13 semi-circular support half, with the 2x4 tile at the bottom and the flat side of the cylinder at the left, onto the pins from the previous step. Now the cylinder should be complete at the base should be 4x4.
- 17.4. Push a black 2L pin into the top holes on the front and back sides of the cylinder so the pins extend 1L past the cylinder.
- 17.5. Push the hole of a black 2x2 plate with a hole on the bottom onto each of the pins. There should now be two columns of six studs each on top of the stand.
- 17.6. Place the base back in front of you, with the point of the A-shaped plate at the front. The rectangular side of the base has a 4x4 recess behind the front row. Place the stand, with the top vertical, on this recess.
- 18.1. Stack two black 2x6 plates and place them vertically on top of the stand.
- 18.2. Place a dark gray 2x2 tile with one stud on the front two rows of the top previous piece.

18.3. Place a black 1x4 tile with two studs, vertically, on both rows behind the previous piece.

19. Place a dark gray 1x2 plate with a 2x2 of studs sticking up from one side, horizontally with the side studs at the front, under the front row of the top of the stand.

20.1. Now we will enclose the bottom of the stand to connect it to the base. Place a brown 3x3 angled corner plate, with the angled corner at the back right, on the front three rows of the rectangular side of the base so it's even with the left side of the base. Repeat symmetrically on the right side.

20.2. Repeat the previous step symmetrically behind the previous two pieces. The four angled corner pieces should leave a square gap around the cylinder of the stand.

21. Find the two side studs on the front and left sides of the rectangular base. Place a light gray 1x2 plate with two studs hanging down from one side, horizontally with the side studs facing the front, above the front one. Place another, vertically with the side studs at the left, above the left one.

22. Place the top row of a light gray 2x2 tile with two studs, with the studs at the bottom, on the side studs of both previous pieces.

Open group 4.

23.1. Keeping the base right side up, rotate it 180 degrees so the rectangular side of the base is now on the right. Leaving two free rows behind it, place a dark gray 2x2 angled corner plate, with the angled corner at the back right, on the left two columns of the rectangular side. This is to the left of the cylindrical part of the stand.

23.2. Place a black 1x1 round plate with a bar on one side, with the bar at the front, on the third stud from the left on the third row from the front.

24.1. Place the left stud of a light gray 1x2 curved slope tile, horizontally and sloping to the right, on the previous piece.

24.2. Place the back stud of a light gray 1x2 curved slope tile, vertically and sloping to the front, on the front left stud of the 2x2 angled corner plate from step 23.1.

25. Find a dark brown elephant trunk. This is a curvy which is thicker at one side. The thicker side has a short bar on it and the other end has a hollow stud. Find the 1x1 brick with a side stud on the leftmost column of the angled corner side of the base. Push the short stud of the trunk into the hollow side stud of this piece, with the rest of the trunk pointing to the front and extending left of the base.

26.1. Now we'll make some big green leaves! Place a green 1x2 plate with seven long pointy leaves and a clip, with the studs on top and the clip on the left, in front of you.

26.2. Place a dark green 1x1 round plate with three leaves, with the leaves pointing to the right, on the left stud of the previous piece.

26.3. Repeat steps 26.1-26.2 three times.

26.4. Now we need to attach the leaves we made. Rotate one so the leaves point up with the dark green leaves at the front. Clip the clip onto the narrow side of the elephant trunk piece, just behind the stud.

26.5. Next we'll need to find two bars which are sticking up from the base. One is just to the right of the rightmost column of the angled corner side of the base. The other is on the second row from the front on the rectangular side of the base. There is a horizontal bar to the left of this bar. Rotate two of the leaf assemblies so the clips are at the back, and clip them onto these two upright bars.

26.6. Rotate the last leaf assembly so the clip is at the bottom with the leaves pointing up and the dark green leaf at the front. Clip the clip onto the horizontal bar to the left of the rightmost leaf assembly.

Open bag 2.

Sub-build 2: T.Rex Footprint

Open group 5.

27.1. Next we'll make a Tyrannosaurus Rex footprint! Set the base aside for now. Place a light gray 6x6 angled corner plate, with the angled corner at the back right, in front of you.

27.2. Place a light gray 2x2 corner plate, with the corner at the back right so the studs form a braille letter D, on the back two rows of the previous piece so the left sides are even.

28.1. Place the back stud of a light gray 1x2 plate with rounded ends, vertically, to the right of the front stud of the previous piece.

28.2. Place a light blue 1x1 quarter circle tile, with the flat sides at the front and left, to the left of the front stud of the previous piece.

28.3. Leaving one free stud in front of it, place a dark gray 2x4 tile, vertically, to the left of the previous piece. The left column should overhang the 6x6 angled corner plate.

29.1. Place the right column of a light gray 3x6 wedge plate, horizontally with the longest row at the front, under the back two studs on the left column of the previous piece. The point at the back of this piece should extend behind the 2x4 tile.

29.2. Place a light blue 1x1 quarter circle tile, with the flat sides at the front and right, on the rightmost free stud on the front row of the previous piece.

29.3. Place the left column of a light gray 2x2 corner plate, with the corner at the back left so the studs form a braille letter F, behind the previous piece.

29.4. Place the back stud of a light gray 1x2 plate with rounded ends, vertically, to the left of the front stud of the previous piece.

30. Place a light gray 4x6 plate, horizontally, in front of the 3x6 wedge plate from step 29 by placing the back two studs on the rightmost column under the 2x4 tile from step 28.3.

You will have two dark tan 2x2 tiles with two studs leftover when you finish this group.

Open group 6.

31.1. Place a leftover dark tan 2x2 tile with two studs, with the studs on the left, on the back two rows of the previous piece to the left of the 2x4 tile. Repeat symmetrically on the right side.

31.2. Place a dark gray 2x2 tile with two studs, with the studs at the back, in front of the 2x4 tile.

32.1. Place a light gray 2x2 plate on the back two studs of the second and third columns from the left on the footprint.

32.2. Leaving two free rows in front of it, place a light gray 2x2 corner plate, with the corner at the front left so the studs form a braille letter H, on the second and third columns from the right on the footprint.

33. Find the dark gray 2x2 tile with two studs from step 31.2. The front right stud of this piece is overhanging. Place the back left stud of a light gray 4x6 plate, horizontally, under the overhanging stud.

34.1. Place the back two rows of a dark gray 2x4 tile, vertically, to the left of the 2x2 tile with two studs we just attached the previous piece to. Repeat symmetrically on the right side. The left piece should overhang two rows to the front.

34.2. Place a dark gray 2x4 tile, vertically and offset one row to the back, to the left of the left previous piece. Repeat symmetrically on the right side. The left piece should overhang one row to the front.

35. Place a light gray 6x6 angled corner plate, with the angled corner at the front left, in front of the left side of the footprint, under the two overhanging 2x4 tiles. The left side should be even with the left side of the footprint.

36.1. Find the two 2x4 tiles from step 34.1. These are the middle two. There should be a two stud gap between the front two rows of these pieces. Place a dark gray 2x2 tile with two studs, with the studs on the left, in this gap.

36.2. Place a dark gray 2x6 tile, horizontally and centered horizontally, in front of the previous piece. The right side of the front row should overhang to the front.

37. Place the left three studs on the back row of a light gray 3x6 wedge plate, horizontally with the longest row at the back, under the overhanging studs from the previous piece.

38.1. Find a light gray 2x2 rounded corner tile. This tile is cut out so it looks like a macaroni noodle, I'll call it a "2x2 macaroni tile" from now on. Place it, with the straight sides on the left and back, on the back row of the previous piece, to the right of the 2x6 tile. It should connect to the plate behind it. Repeat symmetrically on the left side.

38.2. Place a light blue 1x2 tile, horizontally, behind the previous two pieces.

38.3. Place a light blue 1x1 quarter circle tile, with the straight sides at the back and right, in front of the right stud of the left previous piece. Repeat symmetrically on the right side.

39.1. Place a light gray 1x1 plate on the front stud of the leftmost column of the footprint.

39.2. Place a light gray 1x6 plate, vertically, behind the previous piece.

39.3. Place a light gray 1x1 plate on the back stud of the rightmost column of the footprint.

39.4. Place a light gray 1x6 plate, vertically, in front of the previous piece.

Open group 7.

40.1. Place a light gray 1x2 plate with rounded ends, horizontally, on the left two studs of the second row from the front of the footprint. Repeat symmetrically on the right side.

40.2. Place the back row of a black 2x3 plate, vertically, between the two previous pieces. This piece will overhang the front by one row.

41. Keeping the overhanging 2x3 plate at the front, flip the footprint upside down. Place a black 2x10 plate, upside down and vertically, centered horizontally on the footprint so the front is even with the 6x6 angled corner plate and 3x6 wedge plate.

42. Place a dark gray 2x2 round plate with a rounded bottom, upside down, behind the previous piece. Place another on the four corners of the footprint.



43. Keeping the overhanging 2x3 plate at the front, flip the footprint rightside up. Find the 2x3 plate that overhangs to the front. Place a black 1x2 plate with a clip on top, vertically with the clip at the front, on the back two studs of both rows of the 2x3 plate.

44.1. Place a light gray 1x1 slope tile, with the thick side at the right, to the left of the clip of the left previous piece.

44.2. Place the right column of a light gray 2x2 wedge plate, with the studs on the right, on the front two studs of the rightmost column of the footprint.

45. Place the right stud of a light gray 1x3 curved slope tile, horizontally and sloping to the left, on the back stud of the left 1x2 plate with a clip from step 43. Repeat symmetrically on the right. These pieces will make the heel of the footprint!

46.1. Keeping it rightside up, rotate the footprint 180 degrees so the heel is at the back. Place a light gray 1x2 plate with two studs sticking up from one long side, vertically with the side studs on the left, on the back two studs on the rightmost column of the footprint.

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

46.3. Place a light gray 1x2 plate with two studs sticking up from one long side, vertically with the side studs on the left, in front of the previous piece.

46.4. Place a light gray 1x2 plate with two studs sticking up from one long side, vertically with the side studs on the right, on the leftmost column in front of the 2x2 wedge plate.

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

46.6. Place a light gray 1x2 plate with two studs sticking up from one long side, vertically with the side studs on the right, in front of the previous piece.

47. Place a light gray 1x1 slope tile, with the thick side at the front, on the front side stud of the previous piece. Repeat symmetrically on the right side of the footprint.

48.1. Now we'll build the sides of the footprint! Place a light gray 1x4 slope brick, horizontally and sloping to the left, in front of you.

48.2. Place a light gray 1x1 slope tile, with the thick side on the right, on the previous piece.

48.3. Place a light gray 1x3 inverted slope brick, horizontally and sloping to the right, under the right three studs of the 1x4 slope.

48.4. Place a light gray 1x3 slope brick, horizontally and sloping to the left, to the left of the previous piece.

48.5. Repeat steps 48.1-48.4.

48.6. Rotate one side of the footprint so it lays flat with the anti-stud on the left and the 1x1 slope tile at the back. Place this side behind the left 1x1 slope tile from step 47. The back of this assembly should touch the 1x3 curved slopes that make the heel. Repeat symmetrically on the right side.

Open group 8.

49.1. Leaving two free studs behind it, place a light gray 1x4 plate, vertically, on the leftmost column of the footprint.

49.2. Place a light gray 1x4 plate, vertically, on the rightmost column so it is even with the back of the footprint.

50.1. Place the back stud of a light gray 1x2 curved slope tile, vertically and sloping to the front, on the front stud of the previous two pieces.

50.2. Leaving one free stud behind it, place a light gray 1x2 curved slope tile, vertically with the slope at the back, on the leftmost column.

51.1. Place a light gray 1x1 plate on the front stud on the second column from the left.

51.2. Place a light gray 2x2 corner plate, with the corner at the back left so the studs form a braille letter F, on the front two studs of the rightmost two columns.

52.1. Place a light gray 1x1 plate with a stud sticking up from one side, with the side stud at the back, to the left of the back row of the previous piece. Repeat symmetrically on the left side of the footprint.

52.2. Place a light gray 1x1 slope tile, with the thick side on the right, on the side stud of the left previous piece. Repeat symmetrically on the right side. The left and right sides of the footprint now have toe prints!

53.1. The fourth column from the left and right each have four studs now. Place a light gray 1x1 plate with a stud sticking up from one side, with the side stud on the right, on the back stud of the fourth column from the left. Repeat symmetrically on the right side.

53.2. Place a light gray 1x2 plate with two studs sticking up from one long side, vertically with the side studs on the right, in front of the left previous piece. Repeat symmetrically on the right side.

Open group 9.

54. Place the front right stud of a black 2x2 corner plate, with the corner at the front right so the studs form a braille letter J, on the back stud of the left previous piece. Repeat symmetrically on the right side.

55. Place a light gray 1x1 plate on the back stud of both previous pieces.

56.1. Place a light gray 1x2 curved slope tile, vertically and sloping to the front, in front of both previous pieces.

56.2. Place a light gray 1x2 curved slope tile, horizontally and sloping to the left, to the left of the back stud of the left previous piece. Repeat symmetrically on the right side.

57. Place a light gray 1x1 slope tile, with the thick side at the back, in front of the right stud of the left previous piece. Repeat symmetrically on the right side.

58.1. T.Rex has three toes. We've made the print for the left and right toes, now we'll work on the big middle toe. Place a light gray 1x4 plate horizontally in front of you.

58.2. Place a light gray 1x1 plate on the rightmost stud of the previous piece.

58.3. Place the right stud of a light gray 1x2 curved slope tile, horizontally with the slope on the left, on the previous piece.

58.4. Place a light gray 1x1 quarter circle tile, with the straight sides on the front and right, to the left of the previous piece.

58.5. Place a light gray 1x2 curved slope tile, horizontally with the slope on the left, to the left of the previous piece

58.6. Place the left stud of a light gray 1x2 inverted slope brick, horizontally with the slope on the left, under the left stud of the previous piece.

58.7. Rotate this piece so it lays flat with the anti-stud on the right and the inverted slope brick at the back. Find the three side studs on the fourth column from the right. Place the assembly we just made on these side studs.

59.1. Now we'll make the other side of the big toe. Place a light gray 1x4 plate horizontally in front of you.

59.2. Place a light gray 1x1 plate on the leftmost stud of the previous piece.

59.3. Place the left stud of a light gray 1x2 curved slope tile, horizontally with the slope on the right, on the previous piece.

59.4. Place a light gray 1x1 quarter circle tile, with the straight sides on the front and left, to the right of the previous piece.

59.5. Place a light gray 1x2 curved slope tile, horizontally with the slope on the right, to the right of the previous piece

59.6. Place the right stud of a light gray 1x2 inverted slope brick, horizontally with the slope on the right, under the right stud of the previous piece.

59.7. Place this assembly symmetrically to the assembly from step 58.7.

60.1. Place a light gray 1x1 plate with a stud sticking up from one side, with the side stud on the right, in front of you.

60.2. Place a light gray 1x1 slope tile, with the thick side at the front, on the side stud of the previous piece.

60.3. Place the right stud of a light gray 1x2 curved slope tile, horizontally and sloping to the left, on the 1x1 plate with a side stud from step 60.1.

60.4. Place this assembly on the left two studs on the second row from the front.

60.5. Place a light gray 1x1 plate with a stud sticking up from one side, with the side stud on the left, in front of you.

60.6. Place a light gray 1x1 slope tile, with the thick side at the front, on the side stud of the previous piece.

60.7. Place the left stud of a light gray 1x2 curved slope tile, horizontally and sloping to the right, on the 1x1 plate with a side stud from step 60.5.

60.8. Place this assembly symmetrically to the assembly from step 60.4. They should meet in the middle. Now all three toe prints should be complete. Each should come to a point.

Open group 10.

61. Place a light gray 1x2 plate with rounded ends, horizontally and centered horizontally, on the front row.

62. Place the right stud of a light gray 1x2 curved slope tile, horizontally and sloping to the left, on the left stud of the previous piece. Repeat symmetrically on the right side.

63.1. Now we'll make the assembly to attach the footprint to the base! Place a black 2x2 inverted curved slope, with the higher side at the front, in front of you.

63.2. Place the front stud of a black 1x4 inverted curved slope brick, vertically with the slope at the back, on both of the back studs of the previous piece

63.3. Place the back stud of a black 1x2 plate with a short bar on one side, vertically with the bar at the front, on the front stud of both previous pieces.

63.4. Place a light gray 1x2 plate with rounded ends, horizontally, behind the previous two pieces.

63.5. Keeping the toe prints at the front, flip the footprint upside down. Keeping the bars at the front, flip the assembly we just made upside down. Find the 2x10 plate that is vertically and centered horizontally on the footprint. Place the mounting assembly on the front five studs of this plate. The bars should be above the 2x3 plate which overhangs the front of the footprint.

64. Place the base in front of you, with the stand for the head on the right. Between the left two sets of leaves there are two clips on the front row. Rotate the footprint so the anti-stud is at the back, and the bars of the mounting assembly are at the bottom. Clip the bars into the clips on the base. You may need to angle the top of the footprint back slightly to make this work. Great job! Now we'll move on to the T.Rex skull!

Open bag 3.

Main-Build: T.Rex Skull

Open group 11.

65.1. Set the base aside for now. Now we'll start building the skull! Place a tan 2x12 plate horizontally in front of you. This will be the bottom of the top jaw.

65.2. Place a dark tan 1x2 plate with rounded ends, vertically, on the rightmost column of the previous piece.

65.3. Place a black 1x3 jumper plate, vertically and centered vertically, to the left of the previous piece.

66.1. Place a black 2x4 plate, vertically and centered vertically, to the left of the previous piece.

66.2. Place a black 1x2 plate, horizontally, under the front and back rows of the previous piece.

Open group 12.

67.1. Place a tan 2x4 plate, horizontally and centered vertically, on the right four columns of the skull.

67.2. Place a light blue 1x2 plate, vertically, to the left of the previous piece.

68.1. Place a black 2x2 plate with two studs on one side, with the side studs at the front, to the left of the previous piece. Place another, with the side studs at the back, to the left of the first.

68.2. Repeat the previous step to the left of the left previous piece.

68.3. Place a black 2x2 plate with two studs on one side, with the side studs on the left, to the left of the left previous piece.

69.1. Place a light blue 1x1 plate on the back right stud of the previous piece.

69.2. Place the left stud of a light blue 1x3 plate, horizontally, in front of the previous piece.

69.3. Skip two studs to the right and place a light blue 1x2 plate, horizontally, on the front row of the skull.

69.4. Skip two studs to the right and place a light blue 1x1 plate on the front row of the skull.

69.5. Place the right stud of a light blue 1x3 plate, horizontally, behind the previous piece.

69.6. Skip two studs to the left and place a light blue 1x2 plate, horizontally, on the back row of the skull. Now, the middle two rows of the skull should be at the same height.

70.1. Place the back row of a light brown 3x3 corner plate, with the corner at the back right, on the rightmost three studs of the front row of the skull. Repeat symmetrically on the back side.

70.2. Place a tan 1x2 jumper plate, vertically, on the front two studs of the front previous piece. Repeat symmetrically on the back side.

71.1. Place a light blue 1x2 plate, vertically, on the fourth column from the right. This is to the left of the two 3x3 corner plates from step 70.1.

71.2. Place a tan 2x10 plate, horizontally, to the left of the previous piece.

72. Place a brown 1x1 brick with studs on two adjacent sides, with the side studs at the front and left, on the front row to the left of the previous piece. Repeat symmetrically on the back side.

73.1. Place a tan 1x2 plate with a 2x2 of studs hanging down from one side, vertically with the side studs on the right, centered vertically on the rightmost column of the head.

73.2. Place a light blue 2x3 plate, horizontally, to the left of the previous piece.

74. Place a tan 1x6 plate, vertically, on the rightmost column of the skull.

75. The third and fourth columns from the right are four studs long each. Place a tan 2x2 inverted slope brick, with the slope at the front, on the front studs on the third and fourth columns from the right. Repeat symmetrically on the back side.

Open group 13.

76.1. Place a black 1x6 plate, vertically, on the right columns of the previous pieces.

76.2. Place a dark tan 2x2 curved slope tile, sloping to the left, to the right of the previous piece.

77.1. Now we'll start building the front side of the top jaw. Set the rest of the skull aside for now. Place a dark tan 2x2 angled corner plate, with the angled corner at the back right so the studs form a braille letter H, in front of you.

77.2. Place a dark tan 1x2 wedged curved slope tile, horizontally with the point at the left, on the back stud of the previous piece.

78. Place the left two studs of a dark tan 1x10 plate, horizontally, on the 2x2 angled corner plate in front of the previous piece.

79. Place a tan 1x2 plate with two studs sticking up from one long side, horizontally with the side studs at the front, under the previous piece to the right of the 2x2 angled corner plate. Place two more to the right of the first.

80.1. Place a tan 1x1 plate with two studs sticking up from one side, with the side studs at the back, to the right of the right previous piece.

80.2. Place a dark tan 1x2 plate with a 2x2 of studs sticking up from one side, horizontally with the side studs at the back, to the right of the previous piece.

81.1. Place the right stud of a tan 1x2 curved slope tile, sloping to the left, on the leftmost stud of the front of the jaw.

81.2. Place a tan 1x1 plate under the left stud of the previous piece.

82.1. Place a tan 1x3 tile, horizontally, to the right of the 1x2 curved slope tile from step 81.1.

82.2. Place a tan 1x3 plate, horizontally, to the right of the previous piece.

82.3. Place a tan 1x2 curved slope brick, horizontally with the slope on the left, to the right of the previous piece.

83. Place a black 1x1 round plate on the rightmost stud.

84. Place the rest of the skull horizontally in front of you with the six stud long columns on the right. Rotate the front jaw assembly so the anti-stud is at the back and the curved slope tile is at the left. The side studs should now be on top. Place it on the side studs on the front of the skull so that it overhangs one stud to the left and so the bottoms are even.

Open group 14.

85.1. Now we'll build the other side of the jaw! Set the skull aside again. Place a dark tan 2x2 angled corner plate, with the angled corner at the back left so the studs form a braille letter J, in front of you.

85.2. Place a dark tan 1x2 wedged curved slope tile, horizontally with the point at the right, on the back stud of the previous piece.

86. Place the right two studs of a dark tan 1x10 plate, horizontally, on the 2x2 angled corner plate in front of the previous piece.

87. Place a tan 1x2 plate with two studs sticking up from one long side, horizontally with the side studs at the front, under the previous piece to the left of the 2x2 angled corner plate. Place two more to the left of the first.

88.1. Place a tan 1x1 plate with two studs sticking up from one side, with the side studs at the back, to the left of the left previous piece.

88.2. Place a dark tan 1x2 plate with a 2x2 of studs sticking up from one side, horizontally with the side studs at the back, to the left of the previous piece.

89.1. Place the left stud of a tan 1x2 curved slope tile, sloping to the right, on the rightmost stud of this side of the jaw.

89.2. Place a tan 1x1 plate under the right stud of the previous piece.

90.1. Place a tan 1x3 tile, horizontally, to the left of the 1x2 curved slope tile from step 89.1.

90.2. Place a tan 1x3 plate, horizontally, to the left of the previous piece.

90.3. Place a tan 1x2 curved slope brick, horizontally with the slope on the right, to the left of the previous piece.

91. Place a black 1x1 round plate on the leftmost stud.

92. Place the rest of the skull horizontally in front of you with the six stud long columns on the left. Rotate the assembly we just made so the anti-stud is at the back and the curved slope tile is at the right. The side studs should now be on top. Place it on the side studs on the front of the skull so that it overhangs one stud to the right and so the bottoms are even.

93.1. Keeping the studs on top, rotate the assembly 180 degrees so the columns with six studs are on the left. Place a tan 1x6 plate, vertically, on the fifth column from the right.

93.2. Place a tan 2x4 plate, vertically and centered vertically, to the left of the previous piece.

94.1. Place a dark tan 2x2 angled corner plate, with the angled corner at the front left so the studs form a braille letter D, in front of the previous piece. Repeat symmetrically on the back side.

94.2. Place the leftmost column of a dark tan 2x3 plate, horizontally and centered vertically, on the right column of the 2x4 plate from step 93.2.

94.3. Place a tan 2x2 corner plate, with the corner at the back right so the studs form a braille letter D, in front of the right two columns of the previous piece. Repeat symmetrically on the back side.

Open group 15.

95. Place a tan 1x2 jumper plate, vertically, to the left of the 2x3 plate from step 94.2. Place two more to the right of the first.

96. Place the right stud of a tan 1x2 curved slope tile, horizontally and sloping to the left, on the front stud of the front 2x2 corner plate from step 94.3. Repeat symmetrically on the back side.

97. Place the front row of a dark tan 2x2 wedged slope brick, with the slopes at the front and left, to the left of the front previous piece. Repeat symmetrically on the back side.

98. Place a tan 1x1 plate on both previous pieces.

98.2. Place a dark tan 2x2 wedged slope brick, with the slopes at the front and left, on the second and third studs from the front on the third and fourth columns from the right of the skull. There should be one free stud in front of the right column of this piece. Repeat symmetrically on the back side.

99. Find the three 1x2 jumper plates at the center of the skull. Place a dark tan 1x3 curved slope tile, horizontally with the slope on the left, on these jumper plates.

100. Place a dark tan 1x2 plate with rounded ends, vertically, to the left of the previous piece. Place another on the second column from the left of the skull.

101.1. Place a tan 1x2 plate with two studs sticking up from one long side, horizontally with the side studs at the front, on the front row to the right of the previous piece. Repeat symmetrically on the back side.

101.2. Place a tan 1x1 plate with two studs sticking up from one side, with the side studs at the front, to the right of the front previous piece. Repeat symmetrically on the back side.

102. Place the left stud of a dark tan 1x1 plate with a 1x1 slope tile on one side, horizontally with the slope tile on the right, on the right stud of both previous pieces.

103. Place a tan 2x3 plate, horizontally, to the left of the previous two pieces.

104. Place a tan 1x2 slope tile, vertically with the thick side on the right, to the right of the previous piece.

105. Find two tan 2x3 wedge plates and place them horizontally in front of you, with the row of studs at the front. Take the one that has the thickest side at the right and place it on the side studs in front of the previous two pieces. Repeat symmetrically on the back side with the other wedge plate.

106.1. Place a tan 2x2 plate with two studs on one side, with the side studs on the left, on the left two columns of the skull.

106.2. Place the left column of a dark tan 2x2 curved slope tile, sloping to the right, on the right column of the previous piece.

Open group 16.

107.1. Place a tan 2x2 plate in front of you.

107.2. Place the right two studs of a tan 1x3 plate, horizontally, on both rows of the previous piece.

107.3. Place the right column of a black 2x2 plate with two studs on one side, with the side studs on the left, under the left studs of the previous two pieces.

107.4. Place a dark tan 1x2 plate with rounded ends, vertically, under the rightmost column of the assembly.

107.5. Find the three rows of two side studs on the left side of the skull. Rotate the assembly we just made so the anti-stud is on the right and the side studs are at the bottom. Place it on the side studs on the left side of the skull.

Open bag 4.

Open group 17.

108.1. Place a dark tan 1x2 plate with a 2x2 of side studs hanging down from one side, vertically with the side studs on the left, in front of you.

108.2. Place a dark tan 1x2 plate with rounded ends, upright, on the back column of sidestuds of the previous piece.

108.3. Place a black 1x2 plate with two click fingers on one side, upright with the click fingers at the bottom, in front of the previous piece.

108.4. Place a dark tan 2x2 tile on the previous two pieces.

108.5. Place this assembly on the front two studs on the rightmost column of the skull.

109.1. Place a dark tan 1x2 plate with a 2x2 of side studs hanging down from one side, vertically with the side studs on the left, in front of you.

109.2. Place a dark tan 1x2 plate with rounded ends, upright, on the front column of sidestuds of the previous piece.



109.3. Place a black 1x2 plate with two click fingers on one side, upright with the click fingers at the bottom, behind the previous piece.

109.4. Place a dark tan 2x2 tile on the previous two pieces.

109.5. Place this assembly on the back two studs on the rightmost column of the skull. The two plates with click fingers will be the hinges for the lower jaw!

110.1. Place a dark tan 1x1 plate with a 1x1 slope tile on one side, vertically with the slope tile at the back, in front of you.

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

110.3. Place a tan 1x1x2 tall brick with two studs on one side, with the side studs at the front, on the previous piece.

110.4. Repeat steps 110.1-110.3.

110.5. Place one assembly, with the side studs at the front, on the front two studs on the rightmost column of the skull. Repeat symmetrically on the back side.

111.1. Find the two 2x2 wedge slope bricks on the third and fourth columns from the right. Place a dark tan 1x2 plate with rounded ends, vertically, on these two pieces.

111.2. Place a dark tan 1x4 plate, vertically and centered vertically, on the previous piece.

111.3. Place a tan 1x2 brick with two studs on one side, vertically with the side studs on the right, centered vertically on the previous piece.

111.4. Place the top row of a tan 2x2 round tile with a hole on the side studs of the previous piece.

111.5. Place a tan 1x3 double inverted slope brick, horizontally, on both studs of the 1x2 brick with two studs from step 111.3.

112.1. Place a stack of two tan 1x1x2 tall bricks with two studs on one side, with the side studs at the front, on the front stud of the third column from the right. This is in front of the pieces we just placed. Repeat symmetrically on the back side.

112.2. Place a dark tan 1x1 round plate on the top and bottom side studs of both stacks from the previous step.

112.3. Place the right column of a dark tan 2x2 angled corner plate, with the angled corner at the bottom left so the studs form a braille letter D, between the front two previous pieces. Repeat symmetrically on the back side.

113.1. Find the left pair of 2x2 wedge slope bricks. These are to the left of the last few pieces we've placed and they each have a 1x1 plate on them and nothing else. Place a tan 1x1x2 tall brick with two studs on one side, with the side studs on the left, on the 1x1 plates on these wedge slope bricks

113.2. Place a tan 1x2 triple slope tile, upright with the flat side at the back, on the side studs of the front previous piece. Repeat symmetrically on the back side.

113.3. Place a tan 1x4 arch brick, vertically, on the two 1x1x2 tall bricks from step 113.1.

113.4. Place a dark tan 1x4 plate, vertically, on the previous piece.

Open group 18.

114. Now we'll build the top of the skull. Set the rest of the skull aside for now. Place a tan 1x6 plate vertically in front of you.

115. Place the right column of a tan 2x2 corner plate, with the corner at the front right so the studs form a braille letter J, on the front two studs of the previous piece. Repeat symmetrically on the back side.

116. Place the right stud of a tan 2x2 corner plate, with the corner the the front left so the studs form a braille letter H, under the front left stud of the front previous piece. Repeat symmetrically on the back side.

117. Place a tan 1x6 plate, vertically, on the previous two pieces.

118. Place the right column of a tan 2x2 tile with two studs, with the studs on the right, centered vertically on the rightmost column.

119.1. Place a tan 2x4 plate, horizontally and centered horizontally, on the head so it overhangs one column to the left.

119.2. Place a dark tan 1x2 plate with rounded ends, vertically, on the rightmost column in front of the previous piece. Repeat symmetrically on the back side.

120. Place the front row of a tan 2x2 corner plate, with the corner at the front left, to the left of the front stud of the front previous piece. Repeat symmetrically on the back side.

121. Place a dark tan 1x1 plate with a 1x1 slope tile on one side, vertically with the slope tile at the back, on the second and third studs from the front on the rightmost column. Repeat symmetrically on the back side.

122. Place the back stud of a tan 1x3 curved slope tile, vertically and sloping to the front, on the front previous piece. It should overhang one stud to the front. Repeat symmetrically on the back side.

123.1. Place the right column of a tan 2x6 plate, vertically and centered vertically, under the leftmost, overhanging column.

123.2. Place the back row of a dark tan 2x2 inverted curved slope tile, with the higher side at the front, under the front row of the previous piece. Repeat symmetrically on the back side.

You will have two dark tan 1x2 right wedged curved slope tiles leftover when you finish this group.

Open group 19.

124.1. Place a tan 4x4 angled corner plate, with the angled corner at the front right, in front of you.

124.2. Place a dark tan 2x2 angled corner plate, with the angled corner at the front right so the studs form a braille letter F, on the second and third studs from the back on the second and third columns from the left on the previous piece.

124.3. Place the right stud of a leftover dark tan 1x2 right wedged curved slope tile, horizontally with the point on the right, on the right stud of the previous piece.

124.4. Place the back stud of a dark tan 1x2 left wedged curved slope tile, vertically with the point at the front, on the front stud of the 2x2 angled corner plate.

124.5. Repeat steps 124.1-124.4.

124.6. Place the right two columns of one assembly we just made, with the angled corners at the front left, on the front three rows of the left two columns on the top of the skull. Repeat symmetrically on the back side.

125.1. Place a tan 1x2 jumper plate, vertically and centered vertically, on the second column from the right.

125.2. Place the back row of a tan 2x2 corner plate, with the corner at the back left so the studs form a braille letter F, to the left of the front stud of the previous piece. Repeat symmetrically on the back side.

126. Place the left column of a dark tan 2x3 plate, horizontally, in front of the left column of the previous piece. Repeat symmetrically on the back side.

127. The middle two rows are shorter than the other rows. Place the right stud of a tan 1x2 plate with a vertical clip on one short side, horizontally with the clip on the left, on the left stud of both middle rows.

128. Place the back row of a tan 2x2 tile with two studs, with the studs on the right, on the front previous piece. Repeat symmetrically on the back side.

129.1. Place a tan 1x2 plate with two studs sticking up from one long side, horizontally with the side studs at the front, in front of you.

129.2. Place the left two studs of a tan 1x3 plate on the previous piece.

129.3. Place a tan 1x1 plate with two studs sticking up from one side, with the side studs at the front, under the right stud of the previous piece.

129.4. Rotate the assembly so it is horizontal with the previous piece on the left and the side studs on top. Place the back row of side studs (which are now on top) under the right three studs on the front row of the top of the skull.

130.1. Place a tan 1x2 plate with two studs sticking up from one long side, horizontally with the side studs at the front, in front of you.

130.2. Place the right two studs of a tan 1x3 plate on the previous piece.

130.3. Place a tan 1x1 plate with two studs sticking up from one side, with the side studs at the front, under the left stud of the previous piece.

130.4. Rotate the assembly so it is horizontal with the previous piece on the left and the side studs on top. Place the front row of side studs (which are now on top) under the right three studs on the back row of the top of the skull.

Open group 21.

131. Rotate the skull 180 degrees so the previous assembly is now at the front. Place the left stud of a tan 1x2 slope tile, horizontally with the thick side at the front, on the front row of the top of the skull. This row only has two studs and is on the third and fourth column from the left. Repeat symmetrically on the back side.

132. Find the vertical 1x2 wedged curve slope tile to the right of the previous piece. Place the right column of a dark tan 2x2 angled corner plate, with the angled corner at the front left so the studs form a braille letter D, behind that piece. Repeat symmetrically on the back side.

133. Place a tan 1x2 jumper plate, vertically, between the rightmost column of the previous two pieces. Place two more to the left of the first.

134.1. Place a tan 1x1 plate on the middle previous piece.

134.2. Place a tan 1x2 curved slope tile, horizontally and sloping to the left, to the left of the previous piece. Repeat symmetrically on the right side.

135. Now we'll attach the top of the skull to the rest of the skull. Place the rest of the skull horizontally in front of you, with the tall side on the left. Place the top of the skull, centered vertically, on the tall side of the skull so the left sides are even.

136. Keeping the tall side on the left, flip the skull upside down. Place a black 1x2 plate with a hole under one stud, horizontally with the hole on the right, on the front studs of the third and fourth columns from the left. Repeat symmetrically on the back side. There should be two free rows of anti-stud between these pieces.

137. Find the two side studs to the right and slightly below the previous pieces. Place the bottom row of a tan 2x2 inverted slope brick, with the studs facing the front and the slope at the top, on the side studs to the right of the front previous piece. Repeat symmetrically on the back side.

Open bag 5.

Open group 21.

138.1. Now we'll build one side of the skull. Set the rest of the skull aside for now. Place a tan 2x2 corner plate in front of you with the corner at the front left so the studs form a braille letter H.

138.2. Place the right column of a tan 2x4 plate, horizontally, on the left column of the previous piece.

139.1. Keeping the 2x2 corner plate on the right, flip the side of the skull upside down. Place a light brown 3x3 corner plate, upside down with the corner at the front left, on the left three columns of the previous piece so the front sides are even. The back of this piece should overhang by one stud.

139.2. Place a dark tan 2x2 angled corner plate, upside down with the angle corner at the back right, to the right of the back two studs of the previous piece.

140.1. Keeping the 2x2 corner plate on the right, flip the side of the skull right side up. Place the right two studs of a tan 1x3 plate, horizontally, on the front row. This will overhang one stud to the left.

140.2. Place the left two columns of a tan 2x3 wedged curved slope tile, horizontally with the pointed end on the right, on the right two columns of the side of the skull.

141. Place a tan 1x2 curved slope brick, horizontally with the stud on the left, on both rows to the left of the previous piece.

142.1. Place the second stud from the back of a tan 1x6 plate, vertically, under the leftmost stud of the side of the skull.

142.2. Place a dark tan 1x1 round plate on the back stud of the previous piece.

142.3. Skip one stud and place a dark tan 1x4 plate, vertically, on the 1x6 plate.

142.4. Place a dark tan 1x2 plate with rounded ends, vertically and centered vertically, on the previous piece.

143. Place a dark tan 1x1 plate with a 1x1 slope tile on one side, vertically with the slope tile at the front, on the second and third studs from the back on the second column from the left.

144.1. Place the right stud of a tan 1x2 curve slope tile, horizontally and sloping to the left, on the previous piece.

144.2. Place a dark tan 1x1 slope tile, with the thick side on the right, behind the right stud of the previous piece.

Open group 23.

145. Place the back two studs of a tan 1x3 curve slope brick, vertically with the stud at the back, on the front two studs of the leftmost column. Place another symmetrically behind the first.

146. Place the left column of a dark tan 2x2 pointed curve slope tile, with the pointed end on the right, on the previous two pieces.

147. Rotate the assembly we just made so the leftmost column is now on the right, standing upright. The anti-stud should be at the back and the bottom rows should point to the left.

148. Place the rest of the skull in front of you, horizontally with the tallest side on the right. The rightmost column of the head should have four side studs at the front. Place the rightmost column of the side assembly we just made on these side studs. The left side of the side assembly should fit under a 2x2 angled corner plate on the skull.

149.1. There should be eight side studs on the third column from the right. Place a tan 1x3 curved slope brick, upright with the stud at the top, on the top three side studs. Place another symmetrically below the first.

149.2. Place a dark tan 1x2 wedged curved slope tile, horizontally with the point at the left, to the left of the bottom stud of the top previous piece.

150.1. Place the tile of a dark tan 1x1 tile with a 1x1 slope tile on one side, horizontally with the slope tile at the right, on the top stud of the top 1x3 curved slope brick from step 149.1.

150.2. Place the top stud of a tan 1x2 curved slope tile, upright with the slope at the top, on the bottom stud of the bottom 1x3 curved slope brick from step 149.1.

Open group 22.

151.1. Now we'll build the other side of the skull. Set the rest of the skull aside for now. Place a tan 2x2 corner plate in front of you with the corner at the front right so the studs form a braille letter J.

151.2. Place the left column of a tan 2x4 plate, horizontally, on the right column of the previous piece.

152.1. Keeping the 2x2 corner plate on the left, flip the side of the skull upside down. Place a light brown 3x3 corner plate, upside down with the corner at the front right, on the right three columns of the previous piece so the front sides are even. The back of this piece should overhang by one stud.

152.2. Place a dark tan 2x2 angled corner plate, upside down with the angle corner at the back left, to the left of the back two studs of the previous piece.

153.1. Keeping the 2x2 corner plate on the left, flip the side of the skull right side up. Place the left two studs of a tan 1x3 plate, horizontally, on the front row. This will overhang one stud to the right.

153.2. Place the right two columns of a tan 2x3 wedged curved slope tile, horizontally with the pointed end on the left, on the left two columns of the side of the skull.

154. Place a tan 1x2 curved slope brick, horizontally with the stud on the right, on both rows to the right of the previous piece.

155.1. Place the second stud from the back of a tan 1x6 plate, vertically, under the rightmost stud of the side of the skull.

155.2. Place a dark tan 1x1 round plate on the back stud of the previous piece.

155.3. Skip one stud and place a dark tan 1x4 plate, vertically, on the 1x6 plate.

155.4. Place a dark tan 1x2 plate with rounded ends, vertically and centered vertically, on the previous piece.

156. Place a dark tan 1x1 plate with a 1x1 slope tile on one side, vertically with the slope tile at the front, on the second and third studs from the back on the second column from the right.

157.1. Place the left stud of a tan 1x2 curve slope tile, horizontally and sloping to the right, on the previous piece.

157.2. Place a dark tan 1x1 slope tile, with the thick side on the left, behind the left stud of the previous piece.

Open group 24.

158. Place the back two studs of a tan 1x3 curve slope brick, vertically with the stud at the back, on the front two studs of the rightmost column. Place another symmetrically behind the first.

159. Place the right column of a dark tan 2x2 pointed curve slope tile, with the pointed end on the left, on the previous two pieces.

160. Rotate the assembly we just made so the rightmost column is now on the left, standing upright. The anti-stud should be at the back and the bottom rows should point to the right.

161. Place the rest of the skull in front of you, horizontally with the tallest side on the left. The leftmost column of the head should have four side studs at the front. Place the leftmost column of the side assembly we just made on these side studs. The right side of the side assembly should fit under a 2x2 angled corner plate on the skull.

162.1. There should be eight side studs on the third column from the left. Place a tan 1x3 curved slope brick, upright with the stud at the top, on the top three side studs. Place another symmetrically below the first.

162.2. Place a dark tan 1x2 wedged curved slope tile, horizontally with the point at the right, to the right of the bottom stud of the top previous piece.

163.1. Place the tile of a dark tan 1x1 tile with a 1x1 slope tile on one side, horizontally with the slope tile at the left, on the top stud of the top 1x3 curved slope brick from step 162.1.

163.2. Place the top stud of a tan 1x2 curved slope tile, upright with the slope at the top, on the bottom stud of the bottom 1x3 curved slope brick from step 162.1.

Open group 25.

164.1. Now it's time to start giving the T.Rex some teeth! Place a dark tan 1x2 plate with rounded ends horizontally in front of you.

164.2. Note, there are both large and small teeth in this group! These first ones are the small ones. Push the short bar of a tan short claw, angled to the right down into both hollow studs of the previous piece.

164.3. Repeat steps 164.1-164.2 three times.

164.4. Flip the skull upside down so the tall side is on the right. There are two rows of studs on what is now the top of the skull near the left side. Place one tooth assembly, with the teeth angled to the right, on the right two pairs of studs on each row.

165.1. Place a dark tan 1x2 plate with rounded ends horizontally in front of you.

165.2. Now we need some big teeth! Push the short bar of a tan long claw, angled to the right down into both hollow studs of the previous piece.

165.3. Repeat steps 165.1-165.2.

165.4. Place one large tooth assembly, with the teeth angle to the right, to the left of the left two sets of teeth from step 164.4.

166.1. Now we'll make the T.Rex's front teeth. Place a dark tan 1x3 plate with rounded ends horizontally in front of you.

166.2. Place the right stud of a dark tan 1x2 plate with rounded ends, horizontally, on the left stud of the previous piece so it overhangs one stud to the left.

166.3. Place the right stud of a dark tan 1x3 plate with rounded ends, horizontally, under the left stud of the previous piece.

166.4. Push the short bar of a tan long claw, angled to the left, down into the leftmost hollow stud of the previous piece. Repeat symmetrically on the right side.

166.5. Push the short bar of a tan short claw, angled to the left, down into the hollow stud to the right of the left previous piece. Repeat symmetrically on the right side.

166.6. Push the short bar of a tan short claw, angled to the front, down into each of the remaining hollow studs.

166.7. Rotate the assembly so it is vertical, with the last two pieces angled to the right. Find the leftmost column of studs on the head, to the left of the other teeth. Place the middle two studs of the tooth assembly on these studs.

167. Rotate the front end of the front 1x3 plate with rounded ends counterclockwise towards the other teeth until it's in line with them. Repeat symmetrically on the back side. Now we're done with the teeth for the upper jaw!

Open bag 6.

Open group 26.

168. Next up, we'll make one side of the T.Rex's lower jaw. Set the rest of the skull aside for now. Stack two dark tan 1x2 plates with rounded ends and place the stack horizontally in front of you.

169. Place a tan 1x2 plate with a 2x2 of anti-stud on one side, horizontally with the anti-stud at the back, on the stack.

170. Place a black 1x2 plate with a single click finger on one side, horizontally with the click finger on the left, on the previous piece.

171. Place a tan 1x2 brick with a log pattern, horizontally, on the previous piece.

172. Place a tan 1x2 plate with a 2x2 of anti-stud on one side, horizontally with the anti-stud at the back, on the previous piece.

173. Place a dark tan 1x2 plate with rounded ends, horizontally, on the previous piece.

174. Place a dark tan 1x2 tile, horizontally, on the previous piece.

175.1. Rotate the assembly so it lays flat with the 2x2 of anti-stud at the bottom and the previous piece on the right. The click finger should be at the back. Place the right column of a dark tan 2x2 angled corner plate, with the angled corner at the front left so the studs form a braille letter D, under the leftmost column of the assembly.

175.2. Place a tan 1x1 slope tile, with the thick side on the right, on the left stud of the previous piece.

176. Place the back row of a tan 3x3 angled corner plate, with the angled corner at the front left, under the right three studs on the front row of the assembly.

177. Place a dark tan 1x1 round plate on the second stud from the front on the rightmost column of the previous piece.

Open group 27.

178.1. Place the second stud from the left of a dark tan 1x4 doubled curved slope tile, horizontally, on the previous piece so it overhangs two studs to the right.

178.2. Place the front stud of a tan 1x3 plate, vertically, under the second stud from the right of the previous piece.

178.3. Place the back two studs on the leftmost column of a dark tan 3x6 wedge plate, horizontally with the longest row at the back, under the front two studs of the previous piece.

178.4. Place a tan 1x3 curved slope brick, horizontally with the slope on the right, on the left three studs on the back row of the previous piece. The leftmost stud will attach to the 1x3 plate.

179. Keeping the studs right side up, rotate the assembly 180 degrees so the 3x6 wedge plate is at the left. Place a tan 1x8 plate, horizontally, under the front row of the assembly so the left side is one stud to the right of the left side of the 3x6 wedge plate.

180.1. Place the right four studs of a tan 1x8 plate, horizontally, on the left four studs of the previous piece.

180.2. Place a dark tan 1x1 round plate to the right of the previous piece.

181. Place the left stud of a tan 1x3 curved slope tile, horizontally and sloping to the left, on the previous piece.

Open group 28.



182.1. Place the right stud of a tan 1x2 plate with a vertical clip on one side, horizontally with the clip on the left, under the leftmost stud of the jaw assembly.

182.2. Place a light blue 1x3 plate, horizontally, to the right of the previous piece.

183.1. Keeping the studs right side up, rotate the jaw assembly 180 degrees so the plate with a clip is on the right. Place the back row of a dark tan 2x2 pointed curved slope tile, with the point at the front, on the left two studs on the back row of the jaw assembly. There will be five free studs to the right of this piece.

183.2. Place a tan 2x2 curved slope tile, sloping to the front, to the right of the previous piece.

184.1. Place the left stud of a tan 1x3 plate, horizontally, under the front right stud of the previous piece.

184.2. Place the left stud of a dark tan 1x2 wedge curved slope tile, horizontally with the point on the right, on the rightmost stud of the previous piece.

185.1. Place a tan 1x2 curved slope tile, horizontally and sloping to the right, behind the previous piece.

185.2. Place the back stud of a dark tan 1x2 wedged curved slope tile, vertically with the point at the front, to the left of the previous piece.

186. Keeping the clip on the right, flip the jaw assembly upside down. Place a tan 1x2 plate with two studs sticking up from one long side, upside down with the side studs at the front, on the right two anti-stud on the front row. Place two more to the left of the first.

187. Place the front right stud of a dark tan 2x2 inverted curved slope tile, upside down and sloping to the back, on the left stud of the right previous piece. Place one more to the left of the first.

188.1. Now we'll make some teeth! Like before we have two sizes of teeth in this group. Place a dark tan 1x2 plate with rounded ends horizontally in front of you.

188.2. Push the short bar of a tan short claw, angled to the left down into both hollow studs of the previous piece.

188.3. Repeat steps 188.1-188.2.

188.4. There is one row of six side studs on the front side of the jaw assembly. Place one tooth assembly, with the teeth angled to the left, on each of the left two pairs of side studs.

188.5. Place a dark tan 1x2 plate with rounded ends horizontally in front of you.

188.6. Push the short bar of a tan long claw, angled to the left down into both hollow studs of the previous piece.

188.7. Place this assembly, with the teeth angled to the left, to the right of the right set of small teeth.

189. Place the rest of the skull upside down in front of you with the tall side on the right. Find the two pairs of click fingers sticking up on the second column from the right on the skull. Rotate the jaw assembly so it is horizontal with the studs facing the front and the teeth pointing down on the left. There should be a single click finger facing down near the right side of the jaw. Click this into the front click fingers on the skull.

Open group 29.

190. Now we'll make the rest of T.Rex's lower jaw. Set the rest of the skull aside for now. Stack two dark tan 1x2 plates with rounded ends and place the stack horizontally in front of you.

191. Place a tan 1x2 plate with a 2x2 of anti-stud on one side, horizontally with the anti-stud at the back, on the stack.

192. Place a black 1x2 plate with a single click finger on one side, horizontally with the click finger on the right, on the previous piece.

193. Place a tan 1x2 brick with a log pattern, horizontally, on the previous piece.

194. Place a tan 1x2 plate with a 2x2 of anti-stud on one side, horizontally with the anti-stud at the back, on the previous piece.

195. Place a dark tan 1x2 plate with rounded ends, horizontally, on the previous piece.

196. Place a dark tan 1x2 tile, horizontally, on the previous piece.

197.1. Rotate the assembly so it lays flat with the 2x2 of anti-stud at the bottom and the previous piece on the left. The click finger should be at the back. Place the left column of a dark tan 2x2 angled corner plate, with the angled corner at the front right so the studs form a braille letter f, under the rightmost column of the assembly.

197.2. Place a tan 1x1 slope tile, with the thick side on the left, on the right stud of the previous piece.

198. Place the back row of a tan 3x3 angled corner plate, with the angled corner at the front right, under the left three studs on the front row of the assembly.

199. Place a dark tan 1x1 round plate on the second stud from the front on the leftmost column of the previous piece.

Open group 30.

200.1. Place the second stud from the right of a dark tan 1x4 doubled curved slope tile, horizontally, on the previous piece so it overhangs two studs to the left.

200.2. Place the front stud of a tan 1x3 plate, vertically, under the second stud from the left of the previous piece.

200.3. Place the back two studs on the rightmost column of a dark tan 3x6 wedge plate, horizontally with the longest row at the back, under the front two studs of the previous piece.

200.4. Place a tan 1x3 curved slope brick, horizontally with the slope on the left, on the right three studs on the back row of the previous piece. The rightmost stud will attach to the 1x3 plate.

201. Keeping the studs right side up, rotate the assembly 180 degrees so the 3x6 wedge plate is at the right. Place a tan 1x8 plate, horizontally, under the front row of the assembly so the right side is offset one stud to the left of the right side of the 3x6 wedge plate.

202.1. Place the left four studs of a tan 1x8 plate, horizontally, on the right four studs of the previous piece.

202.2. Place a dark tan 1x1 round plate to the left of the previous piece.

203. Place the right stud of a tan 1x3 curved slope tile, horizontally and sloping to the right, on the previous piece.

Open group 31.

204.1. Place the left stud of a tan 1x2 plate with a vertical clip on one side, horizontally with the clip on the right, under the rightmost stud of the jaw assembly.

204.2. Place a light blue 1x3 plate, horizontally, to the left of the previous piece.

205.1. Keeping the studs right side up, rotate the jaw assembly 180 degrees so the plate with a clip is on the left. Place the back row of a dark tan 2x2 pointed curved slope tile, with the point at the front, on the right two studs on the back row of the jaw assembly. There will be five free studs to the left of this piece.

205.2. Place a tan 2x2 curved slope tile, sloping to the front, to the left of the previous piece.

206.1. Place the right stud of a tan 1x3 plate, horizontally, under the front left stud of the previous piece.

206.2. Place the right stud of a dark tan 1x2 wedge curved slope tile, horizontally with the point on the left, on the leftmost stud of the previous piece.

207.1. Place a tan 1x2 curved slope tile, horizontally and sloping to the left, behind the previous piece.

207.2. Place the back stud of a dark tan 1x2 wedged curved slope tile, vertically with the point at the front, to the right of the previous piece.

208. Flip the jaw assembly upside down so the clip is now on the left. Place a tan 1x2 plate with two studs sticking up from one long side, upside down with the side studs at the front, on the left two anti-stud on the front row. Place two more to the right of the first.

209. Place the front left stud of a dark tan 2x2 inverted curved slope tile, upside down and sloping to the back, on the right stud of the left previous piece. Place one more to the right of the first.

210.1. Now we'll make some more teeth for this side of the jaw! Like before we have two sizes of teeth in this group. Place a dark tan 1x2 plate with rounded ends horizontally in front of you.

210.2. Push the short bar of a tan short claw, angled to the right down into both hollow studs of the previous piece.

210.3. Repeat steps 210.1-210.2.

210.4. There is one row of six side studs on the front side of the jaw assembly. Place one tooth assembly, with the teeth angled to the right, on each of the right two pairs of side studs.

210.5. Place a dark tan 1x2 plate with rounded ends horizontally in front of you.

210.6. Push the short bar of a tan long claw, angled to the right down into both hollow studs of the previous piece.

210.7. Place this assembly, with the teeth angled to the right, to the left of the left set of small teeth.

211. Place the rest of the skull upside down in front of you with the tall side on the left. We'll place this side of the jaw symmetrically to the first side. Find the two pairs of click fingers sticking up on the second column from the left on the skull. Rotate the jaw assembly so it is horizontal with the studs facing the front and the teeth pointing down on the right. There should be a single click finger facing down near the left side of the jaw. Click this into the front click fingers on the skull.

Open group 32.

212.1. Now we need to join the sides of the lower jaw. Place a tan 1x2 plate with short bars on both short sides horizontally in front of you.

212.2. Place a dark tan 1x2 plate with two studs hanging down from one long side, horizontally with the side studs at the front, on the previous piece.

212.3. Place a dark tan 1x2 plate with rounded ends horizontally, on the side studs of the previous piece.

212.4. Push the short bar of a tan short claw, with the claw angling down, into each of the hollow studs of the previous piece.

212.5. Place the front row of a dark tan 2x2 pointed curved slope tile, with the point at the back, on the assembly we just made.

212.6. Find the two clips which are on the left side of the lower jaw assembly. Remember this is currently on top of the skull. Rotate the assembly we just made so the anti-stud faces the left and the teeth are at the bottom. Clip the bars on the front and back sides into the clips.

213.1. We're almost done with the skull! We just have to connect the top of the head to the nose. Set the skull aside for now. Place a tan 2x8 plate horizontally in front of you.

213.2. Place the left column of a dark tan 2x2 pointed curved slope tile, with the point on the right, on the rightmost column of the previous piece.

214. Place a dark tan 1x2 plate with two vertical clips on one long side, horizontally with the clips at the front, on the front row to the left of the previous piece. Repeat symmetrically on the back side.

215.1. Place a tan 2x2 plate to the left of the previous two pieces.

215.2. Find two dark tan 2x4 wedge plates and place them horizontally in front of you with the row of studs at the back. Place the one with the thicker side on the left on the front row to the left of the previous piece. Repeat symmetrically on the back side with the other wedge plate.

Open group 33.

216. Place a tan 1x2 plate with a bar on one long side, vertically with the bar on the left, centered vertically under the left studs of the previous two pieces.

217.1. Place a tan 2x6 plate, horizontally, on the leftmost six columns.

217.2. Place a dark tan 2x3 pentagonal tile, horizontally with the point on the right, to the right of the previous piece.

218. Place the rightmost column of a tan 2x2 curved slope tile, sloping to the left, on the leftmost column of the assembly.

219. Keeping the previous piece on the left, flip the assembly upside down. Place a tan 2x2 rounded plate with a rounded bottom, upside down, on the left two columns.

220.1. Place a dark tan 1x2 plate with rounded ends vertically in front of you.

220.2. Place the leftmost stud of a tan 1x3x2 half arch, with the tall side on the right, on both studs of the previous piece.

220.3. Place the right stud of a dark tan 1x2 inverted slope brick, with the slope on the left, on the left stud of both previous pieces.

220.4. Flip the assembly we just made upside down so the previous two pieces are on the right. Place to the right of the 2x2 round plate with a rounded bottom from step 219.

221. Now it's time to attach this part to the skull! Set the skull in front of you, right side up with the tall side on the right. Find the two clips on the leftmost column of the tall part of the skull. Flip the assembly we made right side up so it's horizontal with the 2x2 pointed curved slope on the left. Find the bar under the rightmost column of the assembly. Clip the bar into the clips on top of the skull

222. Hinge the assembly we just installed counterclockwise until it touches the rest of the skull.

223.1. Place a tan 1x2 plate with a bar on one long side, vertically with the bar on the right, in front of you.

223.2. Place the right column of a dark tan 2x2 angled corner plate, with the angle at the back left so the studs form a braille letter J, on the previous piece.

223.3. Place two tan 2x3 wedge plate, horizontally with the row of studs at the front, in front of you. Take the one with the wide side at the right and place the rightmost stud, horizontally with the studs at the front, under the leftmost stud of the previous piece.

223.4. Keeping the wedge plate at the left, flip this assembly upside down. Place a tan 2x2 round plate with a rounded bottom, upside down, on the right two columns of the assembly we just made.

223.5. Rotate this assembly so the studs face the back and the bar is on top. Clip the bar onto the back two clips on top of the skull near the left side. This is about the third and fourth columns from the left.

223.6. Now we're going to repeat that assembly symmetrically. Place a tan 1x2 plate with a bar on one long side, vertically with the bar on the right, in front of you.

223.7. Place the right column of a dark tan 2x2 angled corner plate, with the angle at the front left so the studs form a braille letter D, on the previous piece.

223.8. Place the right stud of the leftover tan 2x3 wedge plate, horizontally with the row of studs at the back, under the leftmost stud of the previous piece.

223.9. Keeping the wedge plate at the left, flip this assembly upside down. Place a tan 2x2 round plate with a rounded bottom, upside down, on the right two columns of the assembly we just made.

223.10. Rotate this assembly so the studs face the front and the bar is on top. Clip the bar onto the front two clips on top of the skull near the left side. This is about the third and fourth columns from the left.

224. Now we just need to round out the T.Rex's nose! Find the three rows of side studs on the left side of the head. Place a tan 2x2 double curved slope, with the straight sides at the front, bottom, and back, on the top row of side studs. Place another symmetrically below the first.

225. Now we need to place the skull on the base! Place the base in front of you, with the stand on the left and the footprint facing away from you. The top of the stand should be vertical with the two side studs at the front. Rotate the skull so it is vertical with the lower jaw at the bottom and the nose at the back. There are four side studs on the back side near the bottom. Place the skull on the stand so these side studs are over the side studs on the stand.

226. Place a black 2x4 tile, upright, on the side studs on the skull and the stand.

227.1. Now we need to make the plaque for the model. Place a black 4x8 inverted tile with a T.Rex informational sticker, horizontally with the studs on top, in front of you.

227.2. Place a black 1x1 tie with a clip, with the clip fingers going front to back, on the second and third studs from both the left and right sides on the back row of the previous piece.

227.3. Clip a black 6L bar into the four previous pieces so it attaches to all four.

228. Rotate the head 180 degrees so the footprint faces the front. Find the two clips under the footprint. Rotate the plaque so the bar is on the back at the top. Clip the middle section of the bar onto the clip.

Thank you so much for building this set!

There is one page of ads after the instructions end.

The ad shows images of five Jurassic Park sets. The first is set number 76961, the Visitor Center: T.Rex and Raptor Attack. The second is 76960, the Brachiosaurus Discovery. The third set is set number 76958, the Dilophosaurus Ambush. The fourth is set number 76959, Triceratops Research. The last set is 76949, Giganotosaurus & Therizinosaurus Attack.

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