Step 1:

You will need: 1 6x6 plate, 2 knob stones, 2 1x4 bricks with 4 knobs (1 yellow, 1 blue). Assemble as shown. Set aside.



Step 2:

You will need: 1 6x10 plate, 2 knob stones, 2 1x4 bricks with 4 knobs (1 yellow, 1 blue). Assemble as shown. Set aside.



Step 3:

You will need: 1 knob stone, 1 2x4 brick (black), 1 1x2 flat tile (gray), 1 2x2 flat tile (white), 1 2x2 plate (white), 1 1x1 round brick (white), 1 1x1 round plate (transparent blue), and 1 1x1 brick (white). To make it easier to see piece locations, the below images are not true color. Assemble as shown. Set aside.



Step 4:

You will need: 1 knob stone, 1 2x4 brick (black), 1 1x3 brick (gray), 2 $2x2/45^{\circ}$ tiles (clear), 2 2x2 round bricks (gray), 2 2x2 round flat tiles (black) To make it easier to see piece locations, the below images are not true color. Assemble as shown. Set aside.



Step 5:

You will need: 1 6x14 plate, the assembly from step 3, and the assembly from step 4. To make it easier to see piece locations, the below image is not true color. Assemble as shown. Set aside.



Step 6:

You will need: 1 6x14 plate, assemblies from steps 1, 2 and 5. Assemble as shown by gently pressing side plates against top and bottom plates. Set aside.



Step 7:

You will need: 1 6x14 plate, 3 3X4/25° roof tiles (gray), 12 1x1x2/3 roof tiles (gray), 1 1x1 round brick (white), 2 1x1 angular bricks (black). Assemble as shown. Set aside.



Step 8:

You will need: 1 6x14 plate, assemblies from steps 6 and 7. Assemble (gently) as shown. Set aside.



Step 9:

You will need: 6 2x2 round bricks (clear), 2 4x12 plates (black), 3 2x8 bricks (black), 2 2x10 bricks (black), 1 2x4 brick (black). Assemble as shown. This will be the base your model rests upon. Set aside.



Step 10:

You will need: 1 1x1 round plate (transparent yellow), 1 Ø32X6.4 round plate (black), 1 lamp holder (gray), 1 1x2 plate with vertical fork (gray), 1 1x2 plate with shaft (gray), 1 1x2 plate with stub (black). Assemble as shown. Set aside.



Step 11:

You will need: $2 1x2/45^{\circ}$ end ridge tiles (black), 2 2x2 plates (black), 1 2x4 plate (black), assembly from step 8. Assemble as shown. This will be the base your model rests upon. Set aside.



Step 12:

You will need: 4 1x1 round bricks (white), 2 1x1 angular bricks, 1 1x3 brick (gray), 1 $1x2/45^{\circ}$ roof tile (yellow), 1 1x2 plate (yellow), 1 miniantenna, and the assembly from step 11. (New parts tinted red.) Assemble as shown. Set aside.



Step 13:

You will need: Assemblies from steps 10 and 12. Assemble as shown. Set aside.



Step 14:

You will need: 6 1x2 plates with vertical fork (gray), 4 1x2 plates with stub (black), 2 1x2 plates with vertical stub (gray), 2 1x2 plates (black), 1 2x2 plate (gray), 2 6x8 plates (gray), 1 6x10 plate (gray), 4 2x3 plates (gray), 1 2x3 plate with angle left (gray), 1 2x3 plate with angle right (gray), 1 2x2 lower turn plate (black), 1 2x2 upper turn plate (gray). To make it easier to see piece locations, the below images are not true color. Assemble as shown. Set aside.



Alternate View

Step 15:

You will need: Assemblies from steps 13 and 14. To make it easier to see piece locations, the below image is not true color. Assemble as shown. Set aside.



Step 16:

You will need: 4 1x2 plates (gray), 4 curved bricks w/2 knobs (black), 8 1x1 small nose cones (transparent orange), 1 mini antenna, and the assembly from step 15. Assemble as shown. Set aside.



Rest the model on the base you built in step 9.

Congratulations on completing your Lego LRO!

