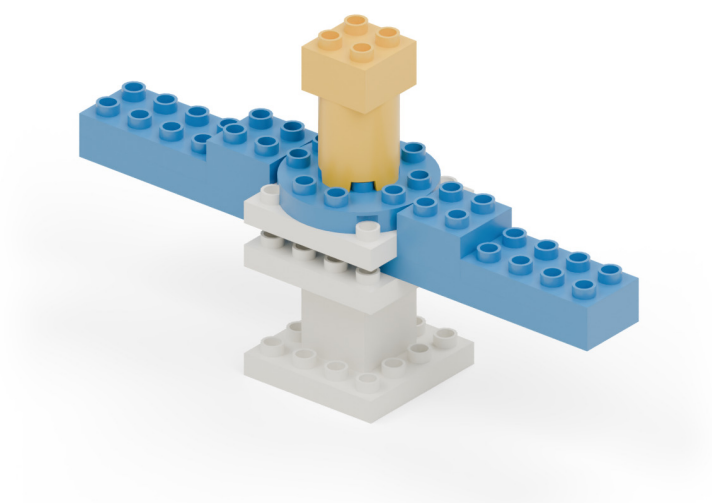


Little satellite

13 pieces | 8 steps

Two blue solar-panel wings stretch from a white body above a broad stand. A yellow receiver points upwards, ready for a pretend message from home.



Before you build

Find the right shape

Match the shape, size and colour to the parts pictures. A stud is a round bump on top. Count rows and columns from one edge.

Follow the pictures

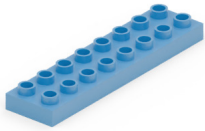
New pieces keep their full colour. Earlier pieces are lighter. Keep the front of the model facing you unless a step says to turn it.

Build and play together

Gather all the pieces first, then take each step at your own pace. Help your child press pieces together and lift removable parts gently.

Gather pieces

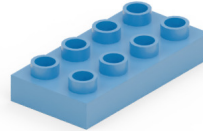
Colours show the pictured version. Brown represents Reddish Brown. Match shapes and quantities first; other colour choices have not been checked for this edition.



2 × Blue

2 × 8 plate

Part 44524



2 × Blue

2 × 4 plate

Part 40666



1 × Blue

4 × 4 round plate

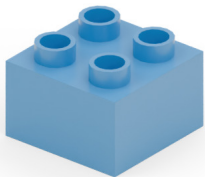
Part 98222



1 × Yellow

2 × 2 round tower brick

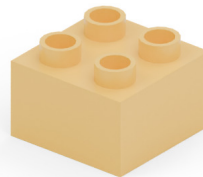
Part 98225



2 × Blue

2 × 2 brick

Part 3437



1 × Yellow

2 × 2 brick

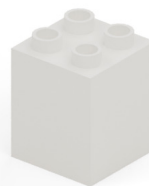
Part 3437



3 × White

4 × 4 plate

Part 14721



1 × White

2 × 2 double-height brick

Part 31110

Shape-only checklist

Use this list to check the shapes and total quantities. Colours stay as listed on the previous pages.

[] $2 \times 2 \times 8$ plate

[] $2 \times 2 \times 4$ plate

[] $1 \times 4 \times 4$ round plate

[] $1 \times 2 \times 2$ round tower brick

[] $3 \times 2 \times 2$ brick

[] $3 \times 4 \times 4$ plate

[] $1 \times 2 \times 2$ double-height brick

Total: 13 pieces

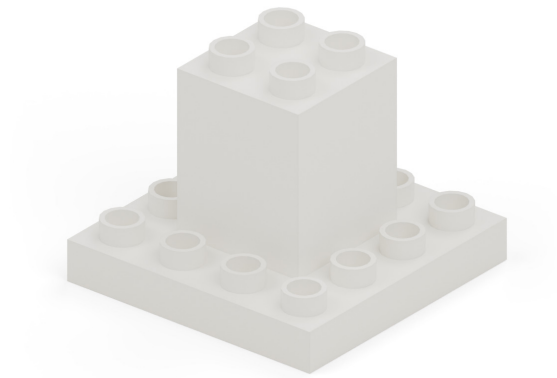
The satellite is supported by a fixed stand. Its panels and receiver do not turn.

Lift the model by the stand and central body, keeping the long panels clear.

Build

Step 1 of 8

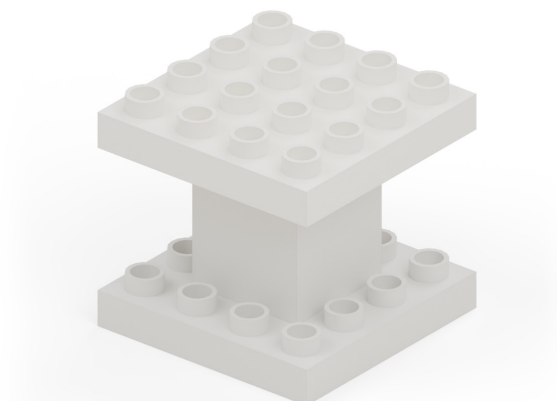
1 × white 4 × 4 plate; 1 × white 2 × 2 double-height brick



Lay a white 4 × 4 plate flat. Centre a white double-height square brick on it.

Step 2 of 8

1 × white 4 × 4 plate

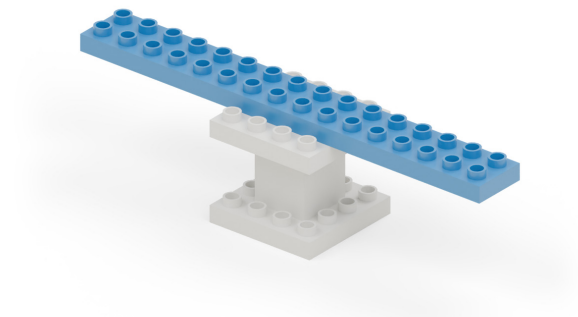


Centre a white 4 × 4 plate on the stand, lined up with the plate below.

Build

Step 3 of 8

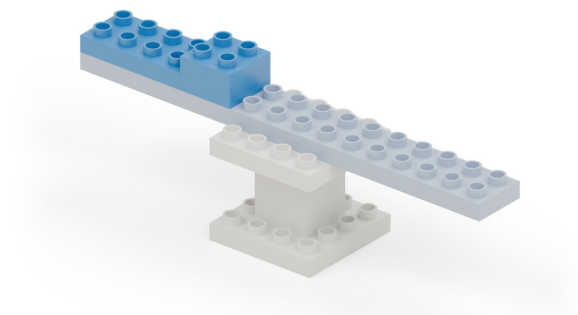
2 × blue 2 × 8 plate



Place two blue 2 × 8 plates across the body, end to end. Each overlaps the body by two columns and projects six columns out to its side.

Step 4 of 8

1 × blue 2 × 4 plate; 1 × blue 2 × 2 brick

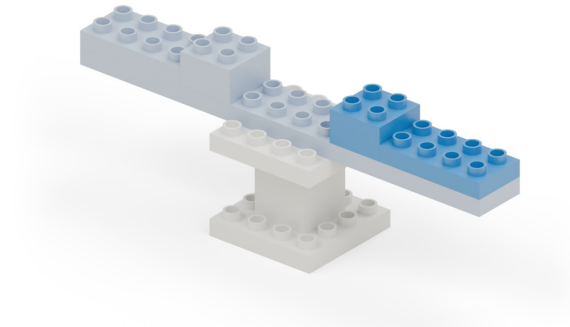


Cover the exposed left wing with a blue 2 × 4 plate at its outer end and a blue square brick beside it, next to the white body.

Build

Step 5 of 8

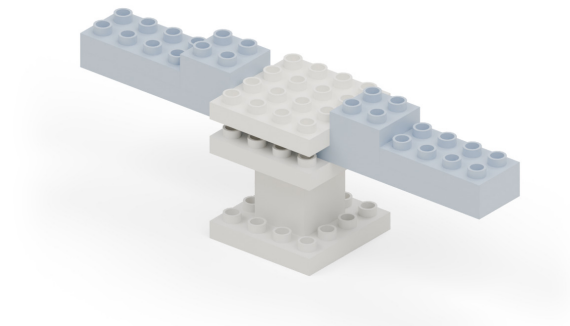
1 × blue 2 × 2 brick; 1 × blue 2 × 4 plate



Mirror the blue panels on the right: a square beside the body and a 2 × 4 plate at the outer end.

Step 6 of 8

1 × white 4 × 4 plate

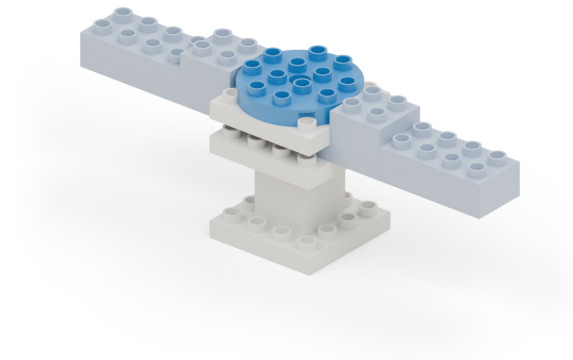


Join the wings with a white 4 × 4 plate centred above the body.

Build

Step 7 of 8

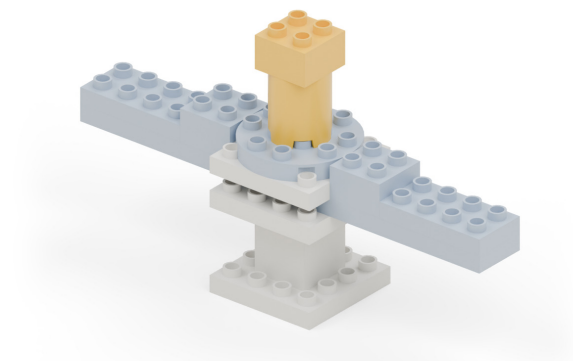
1 × blue 4 × 4 round plate



Centre a blue round plate on the white body.

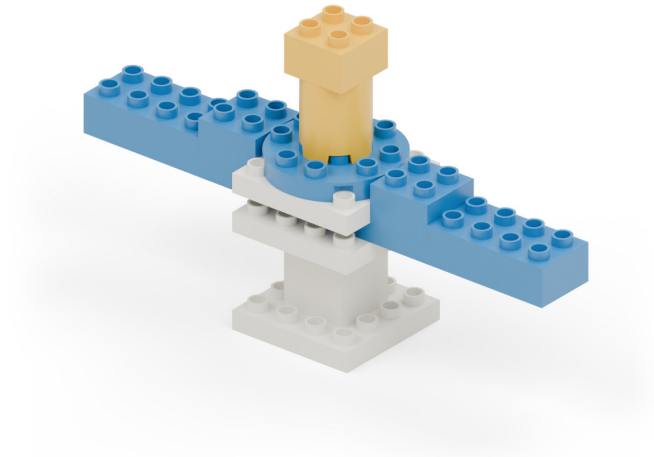
Step 8 of 8

1 × yellow 2 × 2 round tower brick; 1 × yellow 2 × 2 brick



Put a yellow round tower in the middle of the blue circle. Add a yellow square directly on top.

Ready to play



1. Send a three-word message to the moon base.
2. Invent a weather report for a planet with two suns.
3. Count the blue panel sections, then give each one a pretend job.

The satellite is supported by a fixed stand. Its panels and receiver do not turn.

Lift the model by the stand and central body, keeping the long panels clear.

Sources and credits

Original model and instructions by Little Build Club. Independent of the LEGO Group. LEGO and DUPLO are trademarks of the LEGO Group, which does not sponsor or endorse this guide.

Part geometry uses the LDraw Parts Library. The part references below identify the geometry sources; they do not certify the fit of a particular physical mould.

3437 - Tony Hafner [hafhead] - Licensed under CC BY 4.0 : see CReadme.txt

<https://library.ldraw.org/library/official/parts/3437.dat>

31110 - Takeshi Takahashi [RainbowDolphin] - Licensed under CC BY 4.0 : see CReadme.txt

<https://library.ldraw.org/library/official/parts/31110.dat>

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<https://library.ldraw.org/library/official/parts/98222.dat>

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