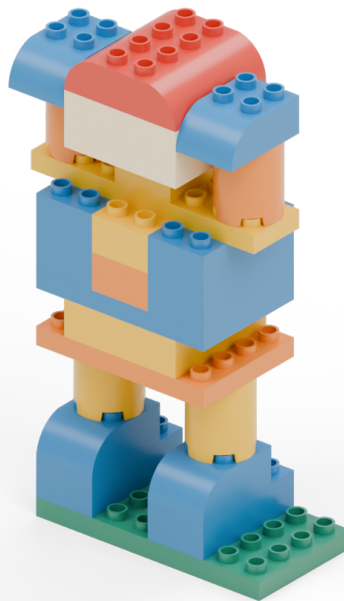


BUILD TOGETHER

Friendly robot

36 pieces / 14 steps

Big blue feet, raised arms and a colourful head give this robot a friendly greeting. Build its body in layers and choose a name for your new helper.



A little model, a little story

Invent a robot greeting.

Give it one pretend job to do.

Take turns making a short sequence of robot sounds.

Digital guide; no bricks included. Make it together with an adult.

GETTING STARTED

Before you build

Match the shapes

Compare each part with its picture and count its rows of studs. A square brick has two rows of two studs; a long brick has two rows of four. Use the full parts list for the exact shapes and quantities.

Follow the colours

Match the shapes and quantities. The pictures show our colours. Colour names in the steps refer to the pictures. Keep contrasting colours where they help you recognise the model.

Count the studs

The bumps on top are called studs. Count them when a step asks for a gap or an overhang. Put the build on a flat surface and keep its front facing the same way as in the pictures.

Add a little at a time

New pieces keep their colour in each step. Earlier pieces look lighter so you can see what has changed. Each list tells you exactly what to add.

Build together

An adult can read the steps while a child finds the pieces. The counts are for this one model. For two models to stay built, add their parts lists together.

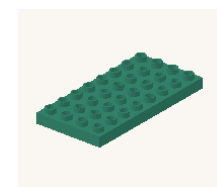
About this build

The arms, legs and head are fixed; they do not bend or turn.

GATHER YOUR PIECES

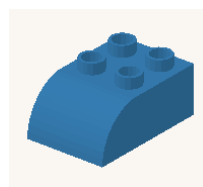
Exact parts checklist

Match the shapes and quantities. The pictures show our colours. Choose your own colours for the same parts; changing a part's shape is a different substitution.

**1 x Base plate (4 × 8 studs)**

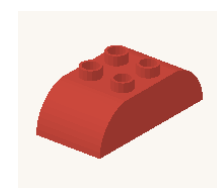
Green

Part 4672a

**4 x Curved brick (2 × 3 studs)**

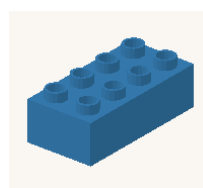
Blue

Part 2302b

**2 x Double curved brick (2 × 4 studs)**

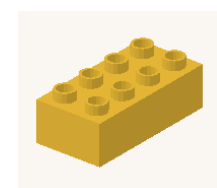
Red

Part 98223b

**2 x Long brick (2 × 4 studs)**

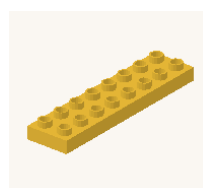
Blue

Part 3011

**2 x Long brick (2 × 4 studs)**

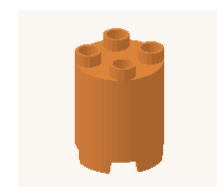
Yellow

Part 3011

**1 x Long plate (2 × 8 studs)**

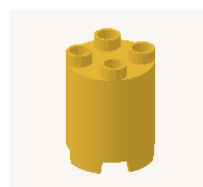
Yellow

Part 44524

**2 x Round tower brick (2 × 2 studs)**

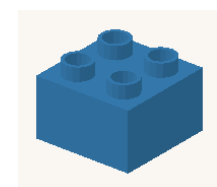
Orange

Part 98225

**2 x Round tower brick (2 × 2 studs)**

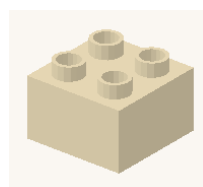
Yellow

Part 98225

**12 x Square brick (2 × 2 studs)**

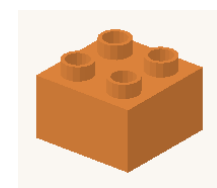
Blue

Part 3437

**2 x Square brick (2 × 2 studs)**

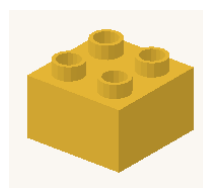
Cream

Part 3437

**1 x Square brick (2 × 2 studs)**

Orange

Part 3437

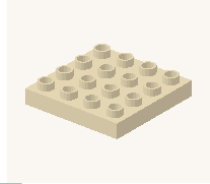
**2 x Square brick (2 × 2 studs)**

Yellow

Part 3437

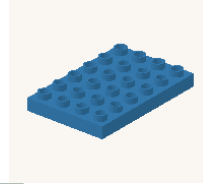
GATHER YOUR PIECES

Exact parts continued

**1 x Square plate (4 × 4 studs)**

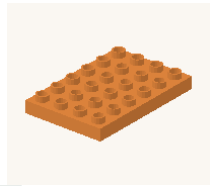
Cream

Part 14721

**1 x Wide plate (4 × 6 studs)**

Blue

Part 25549

**1 x Wide plate (4 × 6 studs)**

Orange

Part 25549

GATHER YOUR PIECES

Shape-only checklist

Use this list to sort the shapes. Check the full colour list before building; the two lists count the same pieces.

[] 1 x Base plate (4 × 8 studs)

[] 4 x Curved brick (2 × 3 studs)

[] 2 x Double curved brick (2 × 4 studs)

[] 4 x Long brick (2 × 4 studs)

[] 1 x Long plate (2 × 8 studs)

[] 4 x Round tower brick (2 × 2 studs)

[] 17 x Square brick (2 × 2 studs)

[] 1 x Square plate (4 × 4 studs)

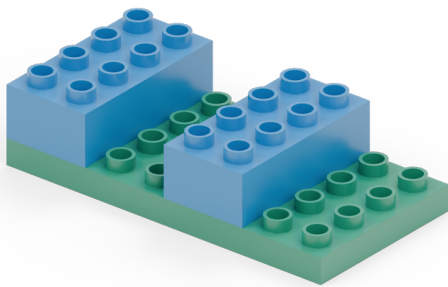
[] 2 x Wide plate (4 × 6 studs)

Total: 36 pieces

BUILD, ONE STEP AT A TIME

Step 1 - 2

01 / Turn the green base plate across the table. Place two blue long feet on it, leaving two stud columns between them.



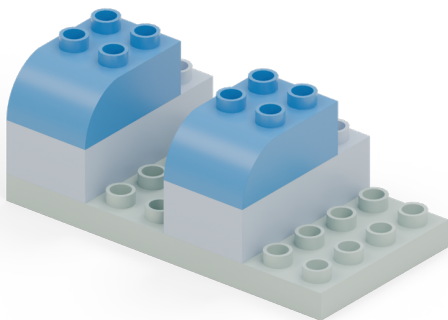
ADD THESE PIECES

1 x Base plate (4 × 8 studs) (Green)

2 x Long brick (2 × 4 studs) (Blue)

New pieces keep their colour. Earlier pieces are lighter.

02 / Add a blue curved toe to each foot, one row in from the back.



ADD THESE PIECES

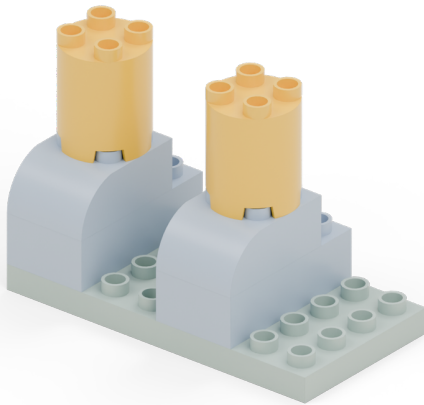
2 x Curved brick (2 × 3 studs) (Blue)

New pieces keep their colour. Earlier pieces are lighter.

BUILD, ONE STEP AT A TIME

Step 3 - 4

03 / Stand a yellow round leg on the flat part of each curved foot.

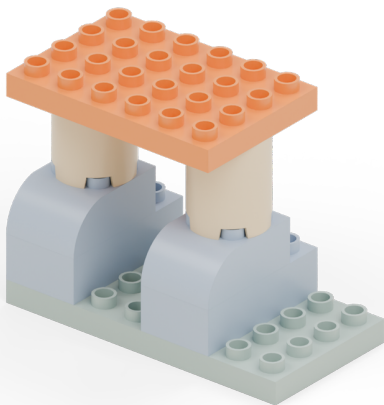


ADD THESE PIECES

2 x Round tower brick (2 × 2 studs) (Yellow)

New pieces keep their colour. Earlier pieces are lighter.

04 / Turn an orange wide plate across the legs to make the hips.



ADD THESE PIECES

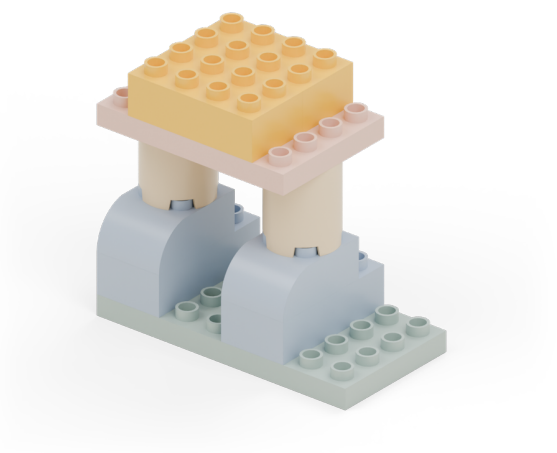
1 x Wide plate (4 × 6 studs) (Orange)

New pieces keep their colour. Earlier pieces are lighter.

BUILD, ONE STEP AT A TIME

Step 5 - 6

05 / Centre two yellow long bricks across the hips, side by side.

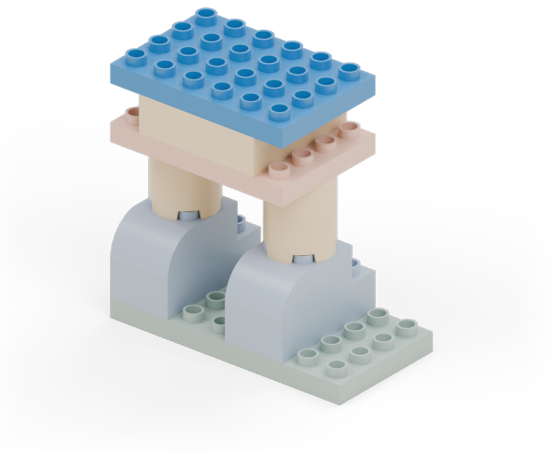


ADD THESE PIECES

2 x Long brick (2 × 4 studs) (Yellow)

New pieces keep their colour. Earlier pieces are lighter.

06 / Add a blue wide plate across the waist, lined up with the hip plate.



ADD THESE PIECES

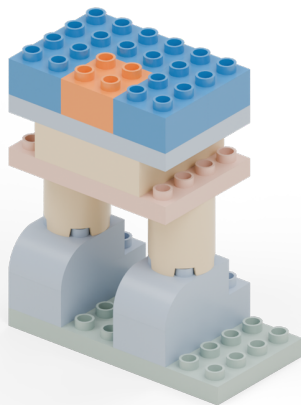
1 x Wide plate (4 × 6 studs) (Blue)

New pieces keep their colour. Earlier pieces are lighter.

BUILD, ONE STEP AT A TIME

Step 7 - 8

07 / Make the first body layer with six squares. Use orange for the front middle button and blue around it.



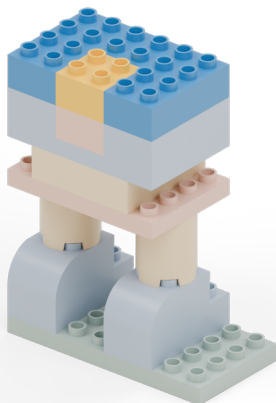
ADD THESE PIECES

5 x Square brick (2 × 2 studs) (Blue)

1 x Square brick (2 × 2 studs) (Orange)

New pieces keep their colour. Earlier pieces are lighter.

08 / Add a second body layer with six square bricks. Put a yellow brick at the front middle, directly above the orange button, and blue bricks in the other five places.



ADD THESE PIECES

5 x Square brick (2 × 2 studs) (Blue)

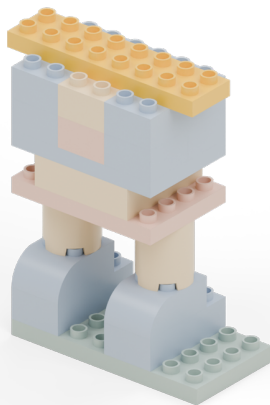
1 x Square brick (2 × 2 studs) (Yellow)

New pieces keep their colour. Earlier pieces are lighter.

BUILD, ONE STEP AT A TIME

Step 9 - 10

09 / Turn the yellow long plate across the shoulders. It overhangs by one stud column at each side.

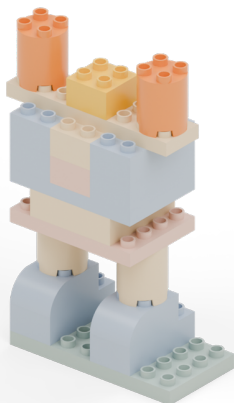


ADD THESE PIECES

1 x Long plate (2 × 8 studs) (Yellow)

New pieces keep their colour. Earlier pieces are lighter.

10 / Make two raised arms with orange round bricks, one at each end of the shoulder plate. Add a yellow square neck in the centre.



ADD THESE PIECES

2 x Round tower brick (2 × 2 studs) (Orange)

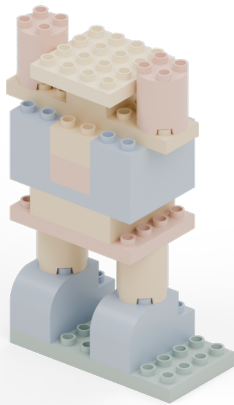
1 x Square brick (2 × 2 studs) (Yellow)

New pieces keep their colour. Earlier pieces are lighter.

BUILD, ONE STEP AT A TIME

Step 11 - 12

11 / Centre the cream square plate on the neck for the head base.

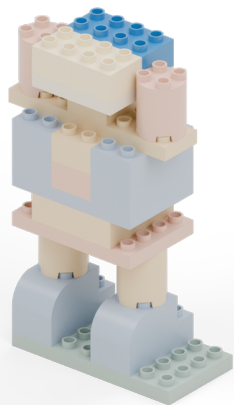


ADD THESE PIECES

1 x Square plate (4 × 4 studs) (Cream)

New pieces keep their colour. Earlier pieces are lighter.

12 / Make the head with four square bricks: two blue bricks at the back and two cream bricks at the front for the face.



ADD THESE PIECES

2 x Square brick (2 × 2 studs) (Blue)

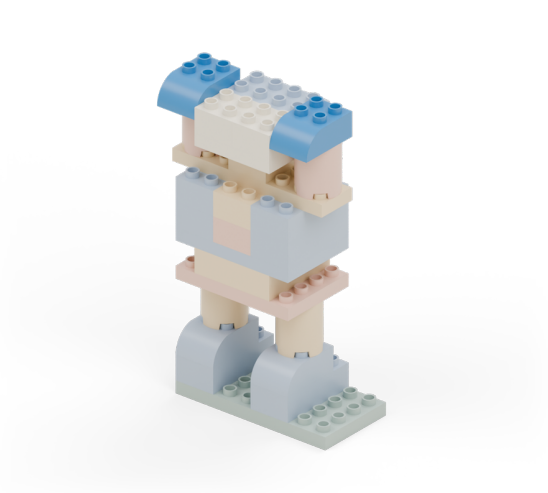
2 x Square brick (2 × 2 studs) (Cream)

New pieces keep their colour. Earlier pieces are lighter.

BUILD, ONE STEP AT A TIME

Step 13 - 14

13 / Give each raised arm a blue curved hand.

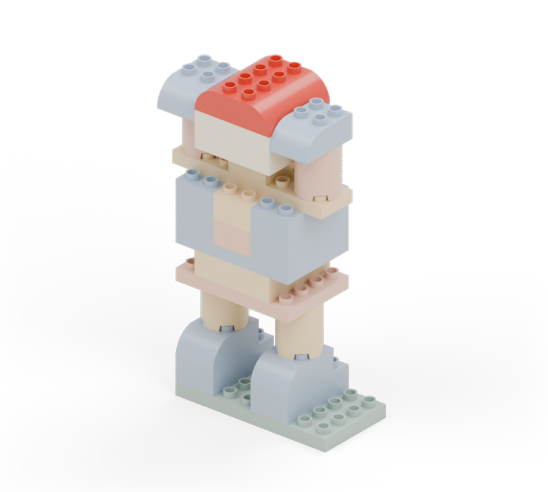


ADD THESE PIECES

2 x Curved brick (2 × 3 studs) (Blue)

New pieces keep their colour. Earlier pieces are lighter.

14 / Finish the head with two red double-curved bricks turned across it.



ADD THESE PIECES

2 x Double curved brick (2 × 4 studs) (Red)

New pieces keep their colour. Earlier pieces are lighter.

READY TO PLAY

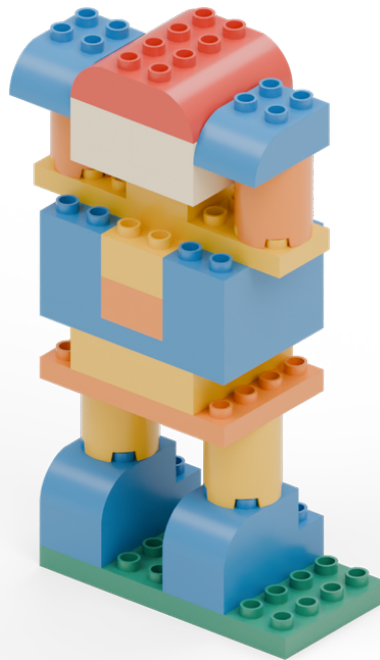
Your little story

Invent a robot greeting.

Give it one pretend job to do.

Take turns making a short sequence of robot sounds.

The arms, legs and head are fixed; they do not bend or turn.



SOURCES AND CREDITS

Part references

Original assembly. Part geometry adapted from the LDraw Parts Library; attribution and source notices retained. Colours are illustrative.

Source revision: e92b4a4b202c2cd59c72a59ee7063d74f7730cd2236222cb584c0858b33b5321

4672a / Tony Hafner [hafhead] / Licensed under CC BY 4.0 : see CAreadme.txt

<https://library.ldraw.org/library/official/parts/4672a.dat>

3011 / Tony Hafner [hafhead] / Licensed under CC BY 4.0 : see CAreadme.txt

<https://library.ldraw.org/library/official/parts/3011.dat>

2302b / Tony Hafner [hafhead] / Licensed under CC BY 4.0 : see CAreadme.txt

<https://library.ldraw.org/library/official/parts/2302b.dat>

98225 / Philippe Hurbain [Philo] / Licensed under CC BY 4.0 : see CAreadme.txt

<https://library.ldraw.org/library/official/parts/98225.dat>

25549 / Gerald Lasser [GeraldLasser] / Licensed under CC BY 4.0 : see CAreadme.txt

<https://library.ldraw.org/library/official/parts/25549.dat>

3437 / Tony Hafner [hafhead] / Licensed under CC BY 4.0 : see CAreadme.txt

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

44524 / Paul Schelleman [schellie] / Licensed under CC BY 2.0 and CC BY 4.0 : see CAreadme.txt

<https://library.ldraw.org/library/official/parts/44524.dat>

14721 / Philippe Hurbain [Philo] / Licensed under CC BY 4.0 : see CAreadme.txt

<https://library.ldraw.org/library/official/parts/14721.dat>

98223b / Chris Dee [cwdee] / Licensed under CC BY 4.0 : see CAreadme.txt

<https://library.ldraw.org/library/official/parts/98223b.dat>

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. Full part-source notices and software licences are included in the offline ZIP.