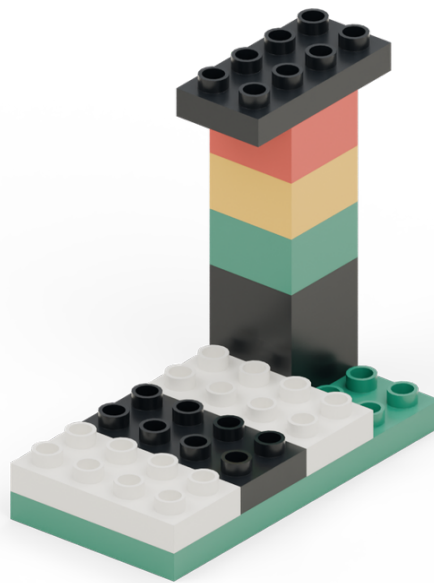


BUILD TOGETHER

Traffic-light crossing

10 pieces / 7 steps

Build a red, amber and green signal beside a simple crossing for pretend road users.



A little model, a little story

Call out stop, wait and go while pointing to the matching colour.

Take turns moving a pretend traveller across the crossing.

Draw a road on paper and choose where the crossing belongs.

Build together with an adult. No bricks included.

GETTING STARTED

Before you build

Find the pieces

Match the shapes and quantities. The pictures show our colours. Use the pictured part and stud dimensions to find the same shape.

Count the studs

Studs are the round bumps on top. Count the lines of studs across and along a piece. When a step leaves a clear row or column, keep that space empty. Match the picture to keep the model facing the same way.

Follow the colour

New pieces keep their colour in each step. Earlier pieces are lighter so you can see what to add. The finished-model picture shows all the colours together.

Choose how to play

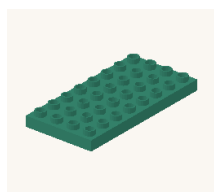
Choose one model and check its pieces first. Take it apart to reuse those pieces for another model. Pack-wide lists are optional planning tools; the exact-colour list follows the pictured palette.

GATHER YOUR PIECES

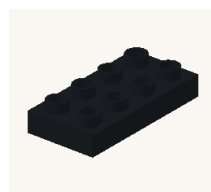
Exact parts checklist

Match the shapes and quantities. The pictures show our colours. Colour names in the steps refer to the pictures. Keep useful contrasts, such as a light belly against a dark body. Match the pictured shapes and part numbers to your bricks.

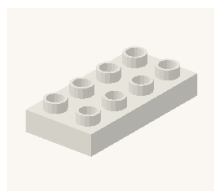
Counts below are for this complete model.

**1 x Base plate (4 × 8 studs)**

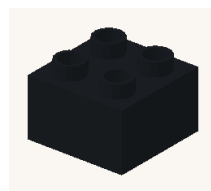
Green / 4672a

**2 x Small plate (2 × 4 studs)**

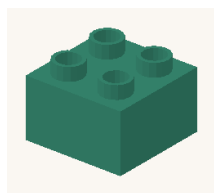
Black / 40666

**2 x Small plate (2 × 4 studs)**

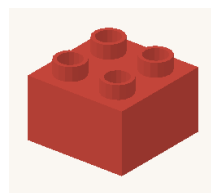
White / 40666

**2 x Square brick (2 × 2 studs)**

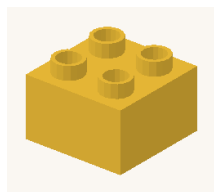
Black / 3437

**1 x Square brick (2 × 2 studs)**

Green / 3437

**1 x Square brick (2 × 2 studs)**

Red / 3437

**1 x Square brick (2 × 2 studs)**

Yellow / 3437

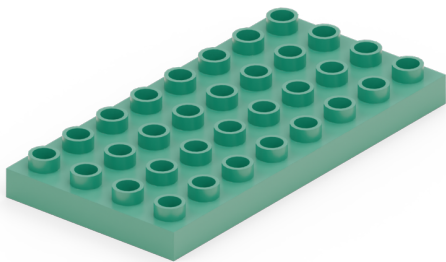
Shape-only checklist

[] 1 x Base plate (4 × 8 studs) / [] 4 x Small plate (2 × 4 studs) / [] 5 x Square brick (2 × 2 studs)

FOLLOW THE PICTURES

Steps 1 - 2

01 / Place the green base plate lengthways for the crossing.

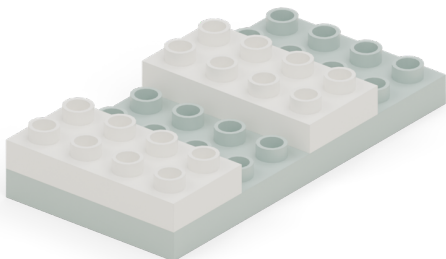


ADD THESE PIECES

1 x Base plate (4 × 8 studs) (Green)

New pieces keep their colour. Earlier pieces are lighter.

02 / Make the crossing with two white small plates turned across the base, leaving two clear rows between the stripes.



ADD THESE PIECES

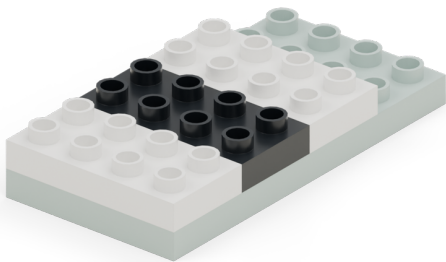
2 x Small plate (2 × 4 studs) (White)

New pieces keep their colour. Earlier pieces are lighter.

FOLLOW THE PICTURES

Steps 3 - 4

03 / Fill the gap between the white stripes with a black small plate.

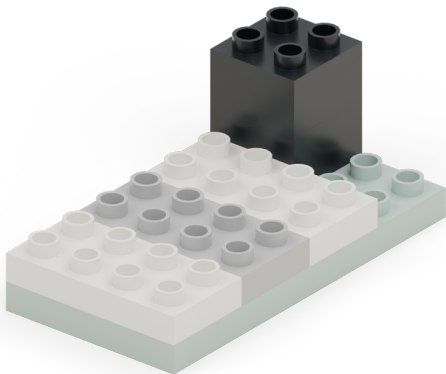


ADD THESE PIECES

1 x Small plate (2 × 4 studs) (Black)

New pieces keep their colour. Earlier pieces are lighter.

04 / Stack two black square bricks on the back left corner for the signal pole.



ADD THESE PIECES

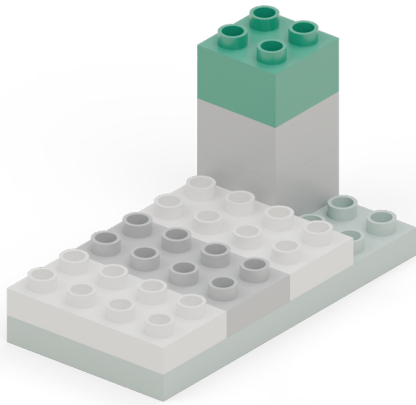
2 x Square brick (2 × 2 studs) (Black)

New pieces keep their colour. Earlier pieces are lighter.

FOLLOW THE PICTURES

Steps 5 - 6

05 / Add the green square on the pole for the bottom signal.

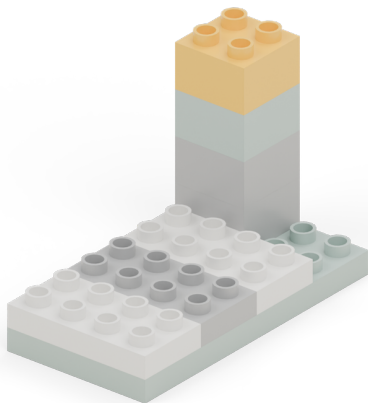


ADD THESE PIECES

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

New pieces keep their colour. Earlier pieces are lighter.

06 / Add the yellow square above the green signal.



ADD THESE PIECES

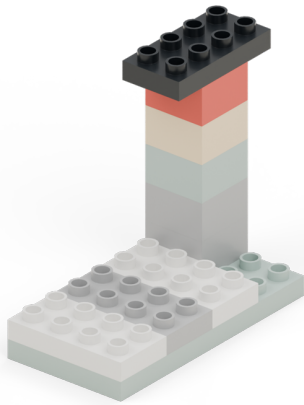
1 x Square brick (2 × 2 studs) (Yellow)

New pieces keep their colour. Earlier pieces are lighter.

FOLLOW THE PICTURES

Steps 7

07 / Put the red square at the top, then cover it with the black small plate running from back to front. A row projects at each end.



ADD THESE PIECES

1 x Small plate (2 × 4 studs) (Black)

1 x Square brick (2 × 2 studs) (Red)

New pieces keep their colour. Earlier pieces are lighter.

SOURCES AND CREDITS

Part references

Source revision: 94e801c1d97b3039584fcb220ed53235616c0707fffb7db771eee96e21d9da7f

Original models and instructions by Little Build Club. The piece shapes in the pictures use geometry from the LDraw Parts Library. Sources and licences are listed below.

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<https://library.ldraw.org/library/official/parts/40666.dat>

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

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