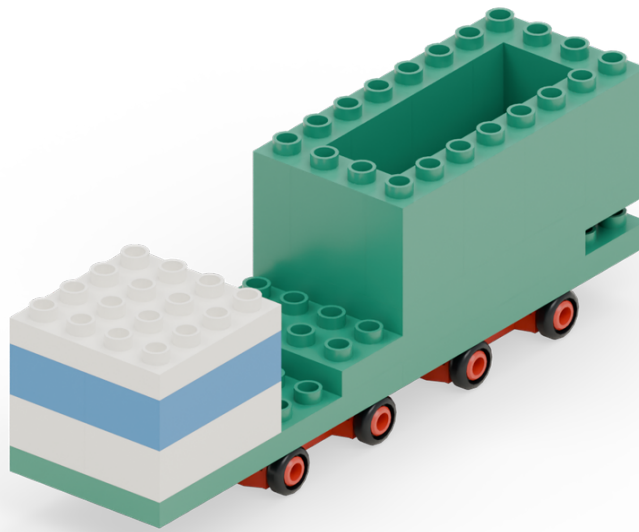


BUILD TOGETHER

Recycling lorry

26 pieces / 9 steps

Build a long collection lorry with a cab and an open bin that lifts away from the body.



A little model, a little story

Name the pretend materials your lorry will collect.

Lift off the empty green bin with both hands, then put it back.

Draw a collection route and take turns calling out each stop.

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

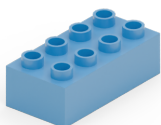
Choose one model and check its pieces first. Take it apart to reuse those pieces for another model. Pack-wide lists are optional planning tools; the exact-colour list follows the pictured palette.

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. Compare your wheeled base with the picture before starting. We have not confirmed every real chassis and wheel version. Match the pictured shapes and part numbers to your bricks.

Chassis with attached wheels counts as one assembled piece.

 <p>3 x Base plate (4 × 8 studs) Green / 4672a</p> ☐	 <p>2 x Long brick (2 × 4 studs) Blue / 3011</p> ☐
 <p>2 x Long brick (2 × 4 studs) White / 3011</p> ☐	 <p>4 x Small plate (2 × 4 studs) Green / 40666</p> ☐
 <p>2 x Small plate (2 × 4 studs) Red / 40666</p> ☐	 <p>1 x Square plate (4 × 4 studs) White / 14721</p> ☐
 <p>10 x Wall brick (1 × 2 studs, double height) Green / 4066b</p> ☐	 <p>2 x Wheeled vehicle base (4 × 4 studs) Red / 42093</p> ☐

Shape-only checklist

[] 3 x Base plate (4 × 8 studs) / [] 4 x Long brick (2 × 4 studs) / [] 6 x Small plate (2 × 4 studs) / [] 1 x Square plate (4 × 4 studs) / [] 10 x Wall brick (1 × 2 studs, double height) / [] 2 x Wheeled vehicle base (4 × 4 studs)

FOLLOW THE PICTURES

Steps 1 - 2

01 / Set two red wheeled bases in a line, with two clear rows between them. Cover the eight studs on each base with a red small plate.



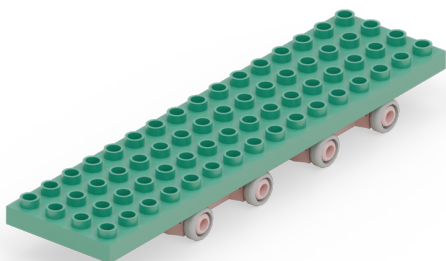
ADD THESE PIECES

2 x Small plate (2 × 4 studs) (Red)

2 x Wheeled vehicle base (4 × 4 studs) (Red)

New pieces keep their colour. Earlier pieces are lighter.

02 / Lay two green base plates end to end over the raised chassis plates. The floor overhangs by two rows at each end.



ADD THESE PIECES

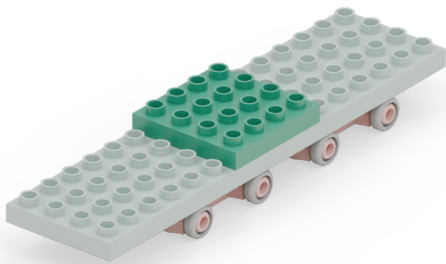
2 x Base plate (4 × 8 studs) (Green)

New pieces keep their colour. Earlier pieces are lighter.

FOLLOW THE PICTURES

Steps 3 - 4

03 / Join the two floor plates with two green small plates side by side, crossing the middle join.

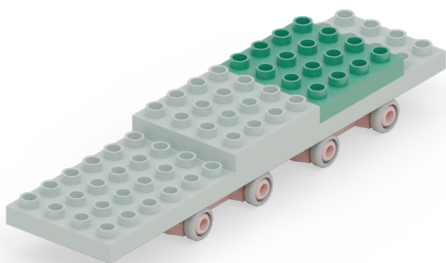


ADD THESE PIECES

2 x Small plate (2 × 4 studs) (Green)

New pieces keep their colour. Earlier pieces are lighter.

04 / Level the rear loading deck with two more green small plates, placed behind the joining plates.



ADD THESE PIECES

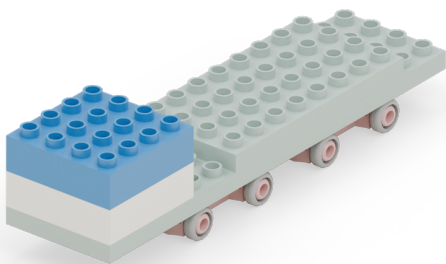
2 x Small plate (2 × 4 studs) (Green)

New pieces keep their colour. Earlier pieces are lighter.

FOLLOW THE PICTURES

Steps 5 - 6

05 / Build the cab at the front with two white long bricks side by side, then two blue long bricks directly above them for the windows.



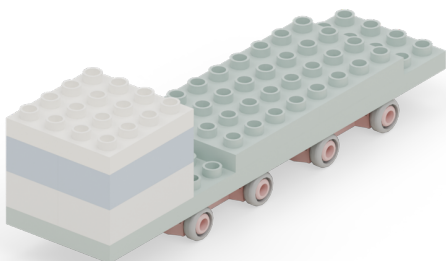
ADD THESE PIECES

2 x Long brick (2 × 4 studs) (Blue)

2 x Long brick (2 × 4 studs) (White)

New pieces keep their colour. Earlier pieces are lighter.

06 / Cover the cab with a white square plate.



ADD THESE PIECES

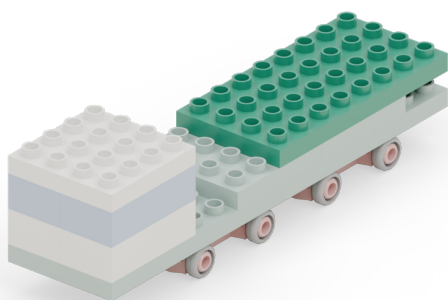
1 x Square plate (4 × 4 studs) (White)

New pieces keep their colour. Earlier pieces are lighter.

FOLLOW THE PICTURES

Steps 7 - 8

07 / Put the green base plate on the loading deck for the removable bin. Its back edge overhangs the deck by two rows.

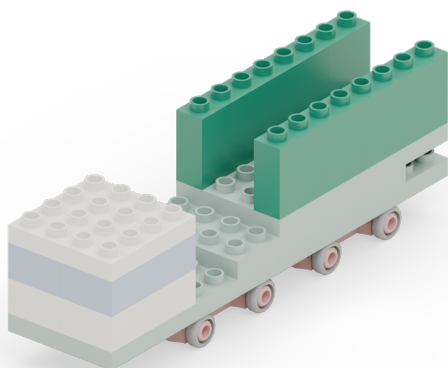


ADD THESE PIECES

1 x Base plate (4 × 8 studs) (Green)

New pieces keep their colour. Earlier pieces are lighter.

08 / Make the two long bin sides with four green wall bricks on each edge.



ADD THESE PIECES

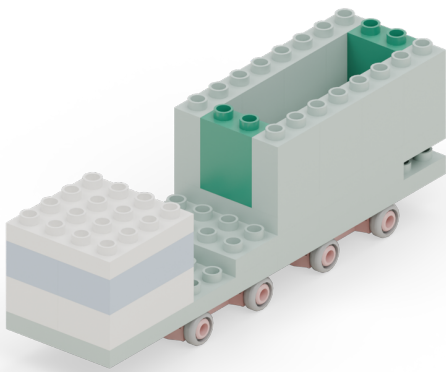
8 x Wall brick (1 × 2 studs, double height) (Green)

New pieces keep their colour. Earlier pieces are lighter.

FOLLOW THE PICTURES

Steps 9

09 / Close the ends with a green wall brick across each end gap. The bin remains open at the top.



ADD THESE PIECES

2 x Wall brick (1 × 2 studs, double height)
(Green)

New pieces keep their colour. Earlier pieces are lighter.

SOURCES AND CREDITS

Part references

Source revision: e3df17d6d773ae19f76aaf56014298653aa75efea2cf8b0e83fe9c551e73f0ca

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/42093.dat>

40666 / Paul Schelleman [schellie] / Licensed under CC BY 2.0 and CC BY 4.0 : see CAreadme.txt

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<https://library.ldraw.org/library/official/parts/4066b.dat>

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