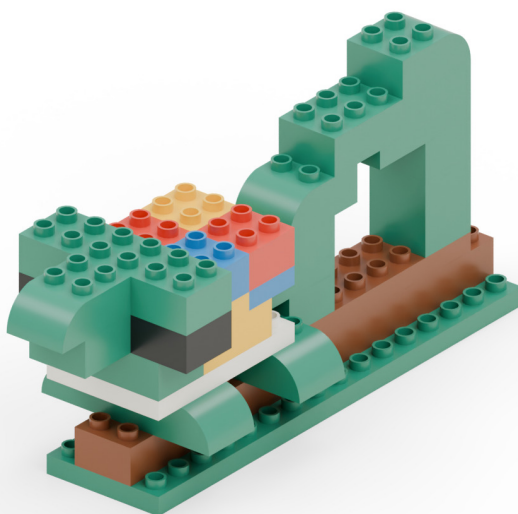


Curl-tailed chameleon

35 pieces | 14 steps

A curled green tail and wide dark eyes give this branch-perched chameleon its character. Lift and swap its two coloured back sections to change the pattern.



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 × Green

4 × 8 plate

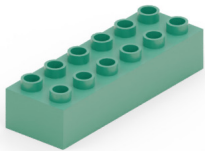
Part 4672



7 × Green

2 × 3 curved brick

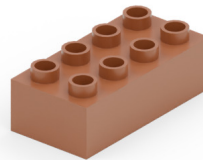
Part 2302



2 × Green

2 × 6 brick

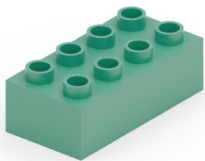
Part 2300



4 × Brown

2 × 4 brick

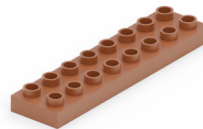
Part 3011



2 × Green

2 × 4 brick

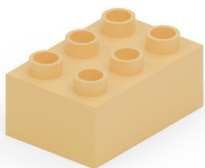
Part 3011



1 × Brown

2 × 8 plate

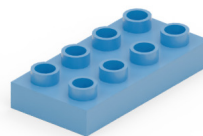
Part 44524



2 × Yellow

2 × 3 brick

Part 87084



1 × Blue

2 × 4 plate

Part 40666



2 × Green

2 × 4 plate

Part 40666



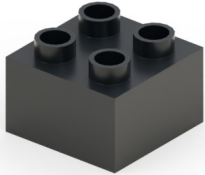
1 × Yellow

2 × 4 plate

Part 40666

Gather pieces - continued

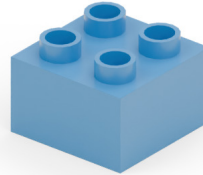
Colours show the pictured version. Brown represents Reddish Brown. Match shapes and quantities first; other colour choices have not been checked for this edition.



2 × Black

2 × 2 brick

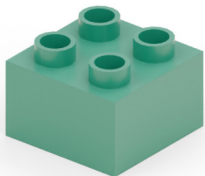
Part 3437



1 × Blue

2 × 2 brick

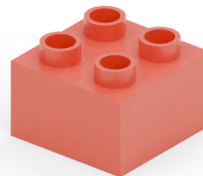
Part 3437



3 × Green

2 × 2 brick

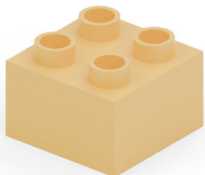
Part 3437



2 × Red

2 × 2 brick

Part 3437



1 × Yellow

2 × 2 brick

Part 3437



1 × Green

2 × 2 double-height brick

Part 31110



1 × White

4 × 6 plate

Part 25549

Shape-only checklist

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

☐ 2 × 4 × 8 plate

☐ 7 × 2 × 3 curved brick

☐ 2 × 2 × 6 brick

☐ 6 × 2 × 4 brick

☐ 1 × 2 × 8 plate

☐ 2 × 2 × 3 brick

☐ 4 × 2 × 4 plate

☐ 9 × 2 × 2 brick

☐ 1 × 2 × 2 double-height brick

☐ 1 × 4 × 6 plate

Total: 35 pieces

The tail, legs and head stay fixed. The two back sections lift off and exchange places.

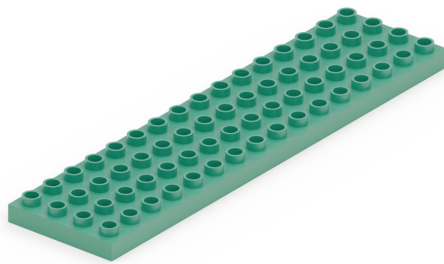
Both coloured sections are included; no extra bricks are needed for the swap.

Move the chameleon by its broad base, keeping the tail clear.

Build

Step 1 of 14

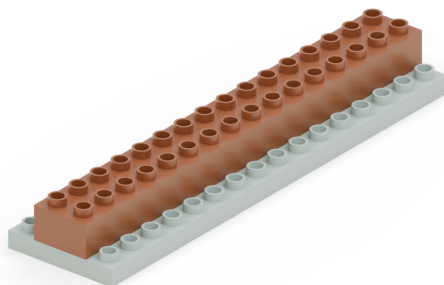
2 × green 4 × 8 plate



Lay two green 4 × 8 plates end to end, making a long narrow floor.

Step 2 of 14

4 × brown 2 × 4 brick

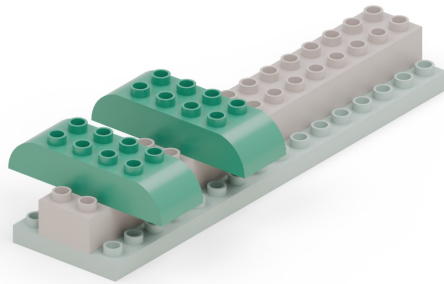


Put four brown 2 × 4 bricks end to end down the middle. Their edges line up with both ends of the green floor.

Build

Step 3 of 14

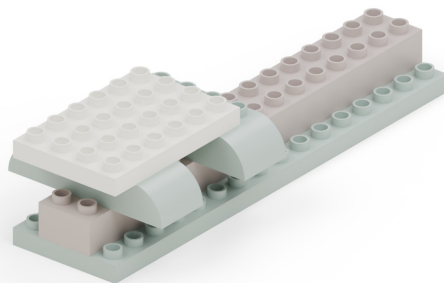
4 × green 2 × 3 curved brick



Add four green curved feet to the branch, two on each side. Their rounded ends point outwards. Put the back pair one row in from the back of the front green floor plate. Leave two clear rows before the front pair.

Step 4 of 14

1 × white 4 × 6 plate

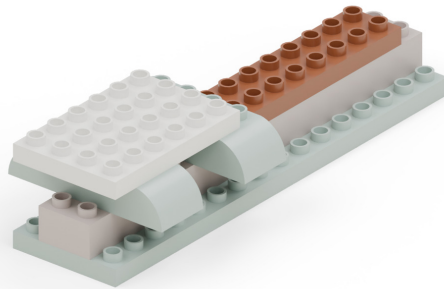


Lay a white 4 × 6 plate across the feet, running from back to front. Its back edge is two rows from the back of the front green floor plate.

Build

Step 5 of 14

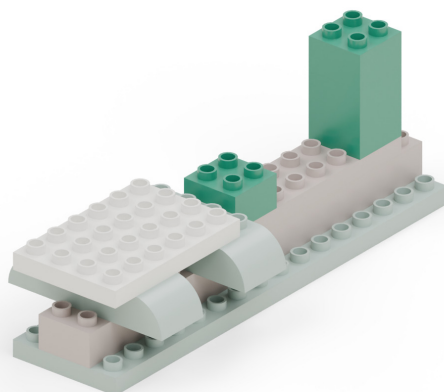
1 × brown 2 × 8 plate



Put a brown 2 × 8 plate along the back half of the branch, one row in from its back end. This crosses the join between the green floor plates.

Step 6 of 14

1 × green 2 × 2 double-height brick; 2 × green 2 × 2 brick

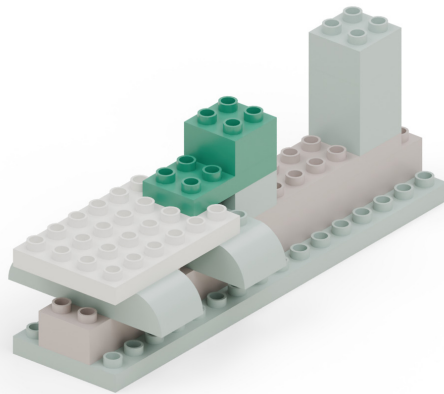


Put a green double-height square at the back end of the brown tail plate and add a green square on top. Put a green square at the front end, leaving four clear rows between the uprights.

Build

Step 7 of 14

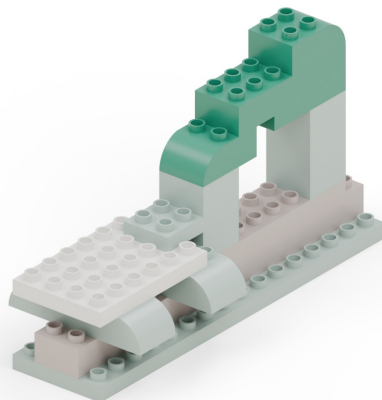
1 × green 2 × 4 plate; 1 × green 2 × 2 brick



Join the front tail square to the body floor with a green 2 × 4 plate running forwards. Its front row sits on the back row of the white body floor. Add a green square over the back half of this plate.

Step 8 of 14

2 × green 2 × 3 curved brick; 1 × green 2 × 4 plate; 1 × green 2 × 6 brick

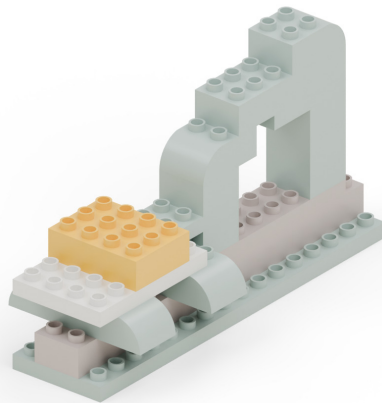


Put a green curved brick over the front upright, projecting one row backwards with its rounded end forwards. Add a green 2 × 4 plate over the back upright, projecting two rows towards the body. Bridge above the opening with a green 2 × 6 brick, lined up at the back. Finish its back end with a green curved brick, rounded end backwards.

Build

Step 9 of 14

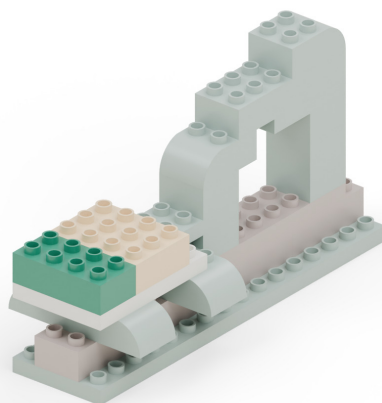
2 × yellow 2 × 3 brick



Put two yellow 2 × 3 bricks side by side on the body floor, starting one row in from its back edge. They fit just in front of the tail connection.

Step 10 of 14

1 × green 2 × 4 brick

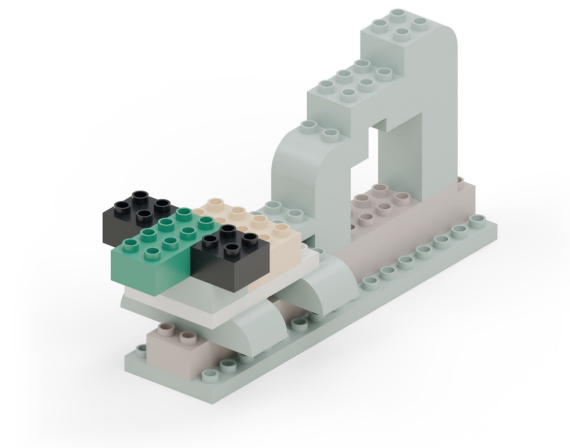


Put a green 2 × 4 brick across the front two rows of the body plate.

Build

Step 11 of 14

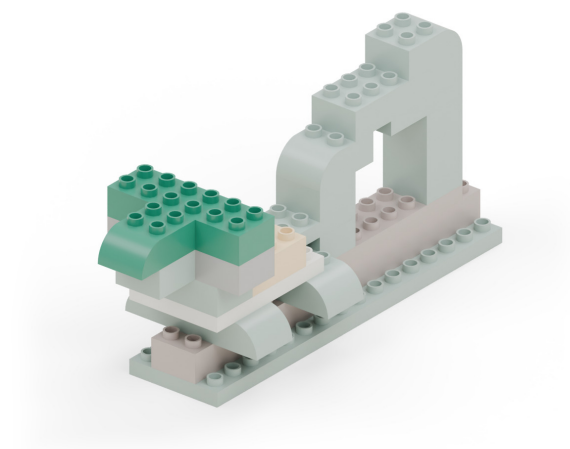
2 × black 2 × 2 brick; 1 × green 2 × 4 brick



Put a black square at each end of the head, each projecting one column outwards. Fit a green 2 × 4 brick between them, running forwards and projecting two rows beyond the head.

Step 12 of 14

1 × green 2 × 6 brick; 1 × green 2 × 3 curved brick

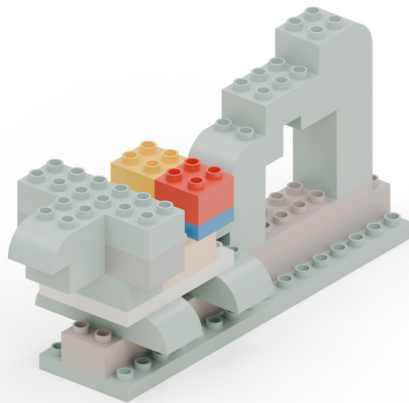


Cover the eyes with a green 2 × 6 brick across the head. Put a green curved brick on the front of the jaw, rounded end forwards.

Build

Step 13 of 14

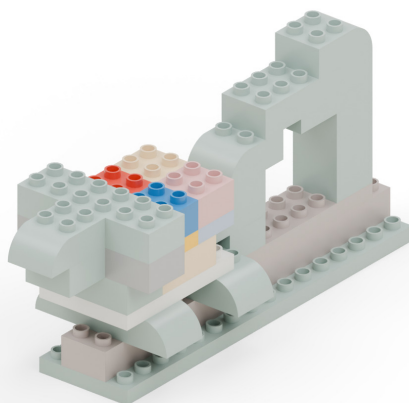
1 × blue 2 × 4 plate; 1 × yellow 2 × 2 brick; 1 × red 2 × 2 brick



Put a blue 2 × 4 plate across the back half of the body. Add a yellow square on its left half and a red square on its right.

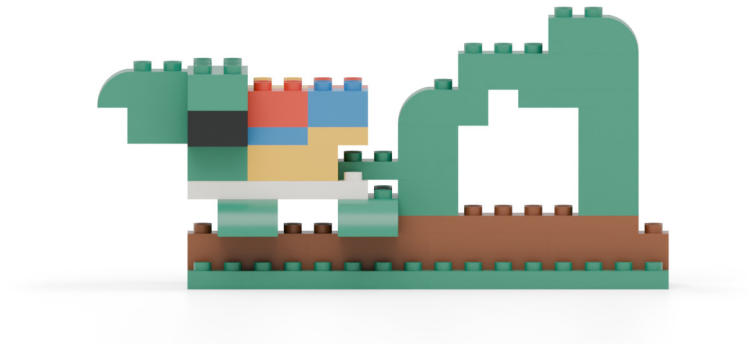
Step 14 of 14

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



Put a yellow 2 × 4 plate across the front half of the body, directly behind the head. Add a red square on its left half and a blue square on its right.

Ready to play



The two complete colour sections have exchanged places. Lift each section straight up, then press it onto the other position. The head, feet and curled tail stay fixed.

1. Swap the two coloured back sections and describe the new pattern.
2. Look through the curl in the tail from the side.
3. Draw a leafy home and invent a slow journey along its branches.

The tail, legs and head stay fixed. The two back sections lift off and exchange places.

Both coloured sections are included; no extra bricks are needed for the swap.

Move the chameleon by its broad base, keeping the tail clear.

Sources and credits

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