

How to build a bug hotel



You will need:

- Wooden pallets

x4



- Bricks



- Plastic bottles*



- Bamboo canes



- Straw



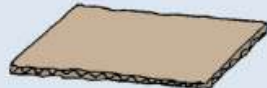
- Leaves



- Tiles



- Cardboard



- Stones/pebbles

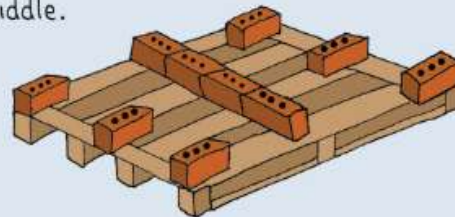


- Twigs/loose bark

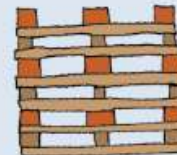


*Use old plastic bottles for this, and always recycle after use.

- 1 Place a wooden pallet in your chosen location. On top of the pallet, line bricks around the corners and across the middle.



- 2 Place your next pallet on top of this and repeat the process for all of your pallets.



- 3 Cut off the top two-thirds of your bottles. Fill up half of them with bamboo canes and the other half with rolled up cardboard. Place these inside the hotel.



- 4 Fill in the remaining spaces with bricks, leaves, pebbles, stones, tiles, loose bark and straw.



- 5 Add in any extra materials that you want to recycle e.g. old pipes, carpeting, toilet tubes, old plant pots. Be creative - add a welcome sign or give your hotel a name!



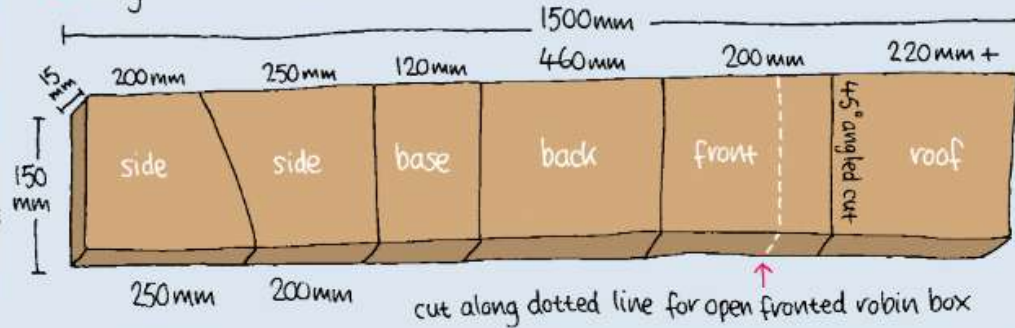


How to make a nest box



What you need:

- rough cut timber
- some old rubber or a hinge
- 20mm nails
- tools:



▶ saw



▶ hammer



▶ hand brace or drill



▶ pencil, ruler and scissors

always get an adult to help with tools!



1 Mark out and saw panels

Use diagram above, and write the name of each panel onto the marked out wood.

2 Choose your box type



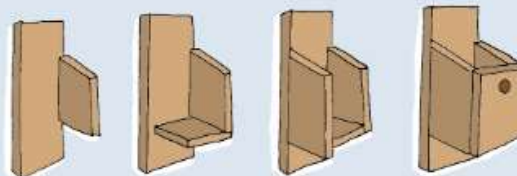
hole fronted box:
blue tits (25mm)
great tits (28mm)
sparrows (38mm)
starlings (45mm)



open fronted box for robins

3 Assemble the box

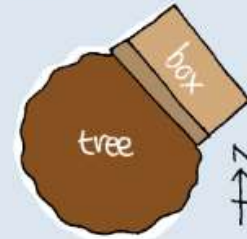
Nail the panels together:



Fix on the roof panel with a hinge or strip of old rubber.

Where to put it:

2-5 metres above the ground, somewhere sheltered.



2-5m above ground