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Materials:

- Two empty milk or fruit juice cartons (washed)
- Two small cardboard soap boxes
- White copy paper (enough to cover the house before painting)
- Scissors, Masking tape
- Elmer's Glue All (or similar)
- Glue brush, Paint brushes, Ruler, Pencil
- Acrylic or poster paints



This house is made from two empty juice cartons using the closed box method as shown below. The chimney and roof extension are made from two small cardboard soap boxes and the chimney pots from two small rolls of paper.

The Closed Box Method

1. To make a cube from a square based milk or juice carton, begin by measuring the width of the carton, and then measure the same distance up from the bottom of the carton, and draw a line around all four sides at this height. Draw another line around the carton the same distance above the first line. Cut around the top line to remove the top of the carton.
2. Cut downwards at each corner from the top edge to the first line to make four flaps.
3. Fold these flaps over to make a closed box.
4. Fasten the edges neatly with masking tape.



Step 1



Step 2



Step 3



Step 4

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Making the roof

Carefully cut one of the closed square boxes diagonally to make two roof tops (saving one roof for another project).

Before attaching the roof, carefully cut a square hole in one side of the other closed box making sure the side you cut is only one layer thick. Leave a border of about 0.5cm all around to keep the box a rigid shape.



Attaching the roof

Next with a strip of masking tape, attach the roof section to the top of the closed box (the side with the hole cut in it) so that it is hinged and can be lifted up and down (see right), making sure that the roof sits level on the box top when closed. Glue white paper over the whole of the box and roof, inside and outside to give a neat finish and a good surface for painting.



Finishing the roof

Cut one small soap box diagonally lengthways and the other diagonally across the box to make the roof extension and the chimney stack. Tape these in position on the roof and cover by gluing on white paper.

Make two chimney pots from small tubes of white paper. Make several small cuts a little way up from the bottom of the tube and bend out the flaps, and stick onto the top of the chimney stack. The house is now ready for painting.

