

Straw Rockets

Kit Needed:

1 thick straw
1 thin straw
Sellotape

1 pair of scissors
2 paper fins

Instructions

Step 1:

Pick a colour of thick and thin straw. Cut the thick straw in half. Cut out 2 paper fins.

Step 2:

Fold one end of the thick straw into a point and tape it to keep it in place.

Step 3:

Holding one of your hands in front of your rocket, blow through the straw. If you can feel air coming through, retape the end and test again until you feel no air escaping.

Step 4:

This is the fiddly bit! Using sellotape, stick both the fins onto your rocket. Attach one on each side at the top and bottom of the fin so that it stays and fold them however you would like. Tip: you may want to cut the tape in half to avoid covering the bottom of the straw.

Step 5:

Once you are happy with your rocket, put the thin straw into the thick one, blow hard through the thin straw and the rocket will fly! Aim upwards, not at anyone.



Straw Rockets

Kit Needed:

1 piece of paper
1 thin straw
Sellotape
1 pencil

1 pair of scissors
2 paper fins
1 ruler

Instructions

Step 1:

Measure and cut out a rectangular strip of paper about 16cm long and 6cm wide. Cut out 2 paper fins.

Step 2:

Roll the paper tightly around the pencil and sellotape along the long edge, so it looks like a paper tube.

Step 3:

Leaving the pencil inside the paper tube, fold over one end of the tube into a point and secure with sellotape.

Step 4:

Remove the pencil and blow gently into the open end of the paper tube. If air is escaping, insert the pencil back inside and seal any leaks with sellotape.

Step 5:

This is the fiddly bit! Keeping the pencil in the paper tube, use sellotape to stick both the fins onto your rocket. Attach one on each side at the top and bottom of the fin so that it stays and fold them however you would like. Tip: you may want to cut the tape in half to avoid covering the bottom of the straw.

Step 6:

Remove the pencil and place the straw inside the open end of the paper rocket. Leave some straw sticking out so you can hold it.

Step 7:

Once you are happy with it, blow hard through the straw and the rocket will fly! Aim upwards, not at anyone.

