



Balloon train



6+

Before the time when most families had cars, people would use the railways as their transport for family days out. Can you imagine arriving by train to Elsecar by the Sea?

You will need:

Scissors
Tape
2 x paper straws
2 x pieces of spaghetti
1 x toilet roll
1 x balloon
Scrap of white paper
Blue Tack
A pencil
Some cardboard from packaging
A runner band, hair bobble or a small piece of string.
A ruler



1. Carefully cut the toilet roll in half and put to one side. Cut two rectangle shapes from the other half, a wiggly shape (steam) from the paper and stick down.



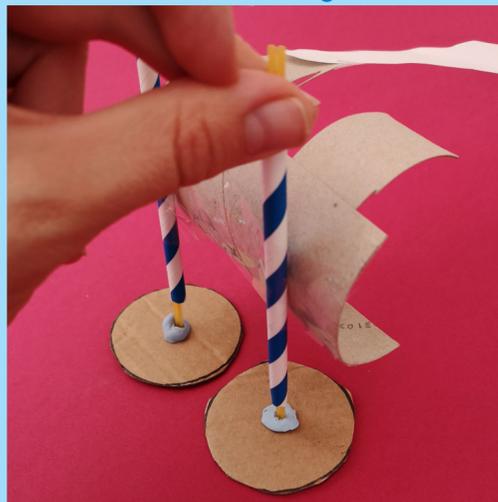
2. Using something circular to draw round (like a small roll of tape) draw four circles, cut out and carefully puncture a hole in the middle (not too big)



3. Cut one of the paper straws in half and half the pieces of spaghetti too. Put a blob of blue tack in the middle of the wheels (the hole helps it to stay in place).



4. Stick both halves of the paper straws onto the bottom of the train (paper tube). These need to stay in place and not move.



5. This is where it gets a bit fiddly! Put two pieces of the halved spaghetti through the paper straw and carefully push the ends into the blob of blue tack on the wheels. Repeat for all wheels.



6. Cut about 5cm off the end of the last paper straw and using the elastic band, tie the balloon on the end. Stick it on top of the train. Now you can blow up the balloon through the straw and see how far it goes!