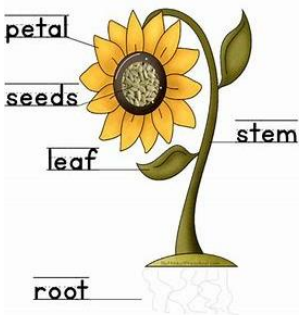

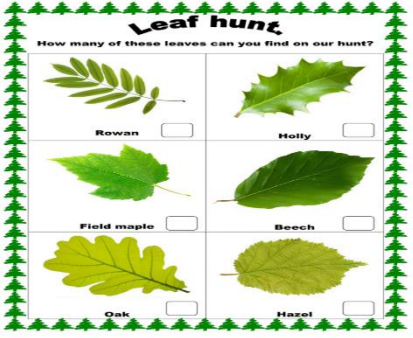

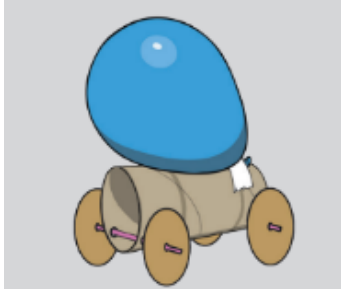



Year 1 Autumn Home Learning Grid

Here are some fun activities for you to take part in with your family. This can be sent into school via Google Classroom or can be brought into school on a Friday morning. We will be sharing any learning together each Friday afternoon and we will be creating a display outside our classroom that will showcase all of your hard work. Have fun!

Miss Lane and Mr Boucher

Science	Physical/PSHE	Art/DT	History/English
<p>Can you draw and label the parts of a flower?</p> 	<p>Play a board game as a family. Practice following rules, taking turns and sharing.</p> 	<p>Create a collage or picture using leaves that you have collected. How many different colour leaves can you find? What shapes are your leaves?</p> 	<p>Speak to a grown up about what toys they had when they were younger. You could get them to show you pictures, videos or maybe they still have the toys! We would love to see any pictures you have and hear all about the toys they used to play with.</p>
<p>Go on a nature and see how many different leaves you can find. Can you work out what trees the leaves have come from?</p> 	<p>Have a go at this '5 minute move' workout (beware of adverts)</p> <p>https://www.youtube.com/watch?v=d3LPrhIOv-w</p> 	<p>Make a moving toy car</p> <p>Find the instructions below!</p> 	<p>Can you draw a story map for one of your favourite stories?</p>
<p>Fireworks in a Jar!</p> <p>You Will Need</p> <ul style="list-style-type: none"> • A jam jar or similar • A small bowl or dish • Cooking oil • Different coloured food colouring • Fork  <p>This is a great experiment to try at home or at school. It only needs a few basic ingredients and everyday kitchen equipment.</p> <p>Method</p> <ol style="list-style-type: none"> 1 Fill the jar about $\frac{3}{4}$ full with the warm water. 2 Mix the oil and a few drops of food colouring together in the bowl with a fork. 3 Pour the mixture slowly into the jar with the water. 4 Watch as the fireworks begin! 	<p>In PSHE this term we are going to be learning about eating healthy. Can you prepare a healthy meal or snack with the help of a grown up?</p> 	<p>Make your own junk model robot!</p> 	<p>Create your own toy and make an advert for it!</p> <p>Draw and design your own toy and then tell us what it can do!</p> <p>What colour is it?</p> <p>What does it do?</p> <p>Does it use batteries?</p> <p>Who do you think would enjoy playing with it?</p> <p>How do you play with it?</p>

Awe and Wonder - Balloon Cars

Materials



Balloon



Straws



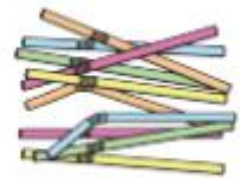
Cardboard



Rubber Band



Toilet Roll



Flexible Straw

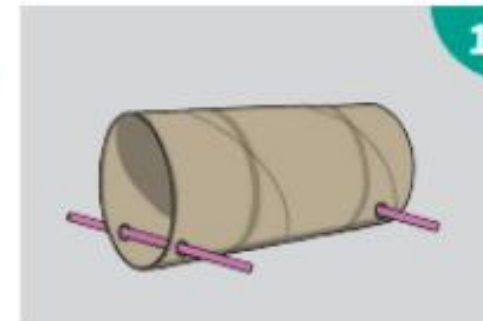


Sticky Tape



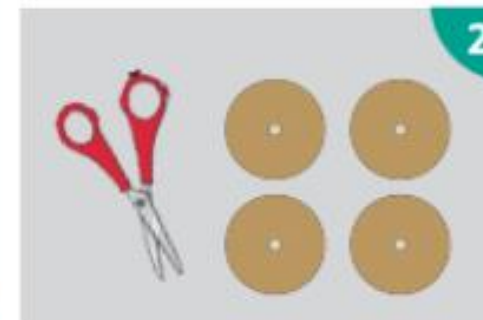
Scissors

Instructions



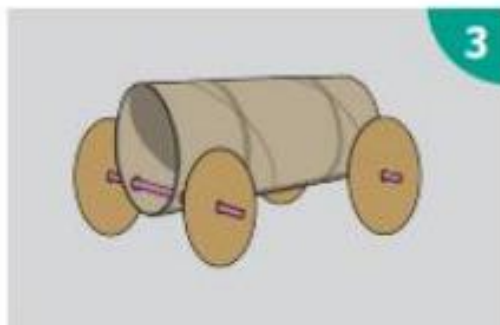
1

Make the car by pushing a hole low down on either side front and back of the toilet roll tube, push through the straws (bendy bits cut off) to make the wheel axles.



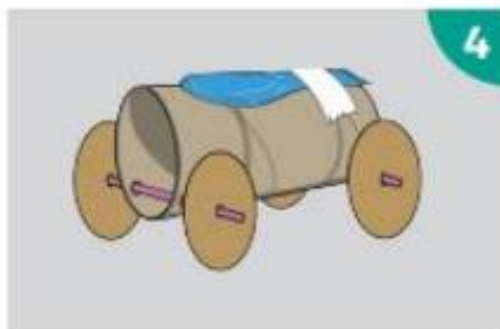
2

Make a small hole in the centre of all four cardboard circles using the scissors.



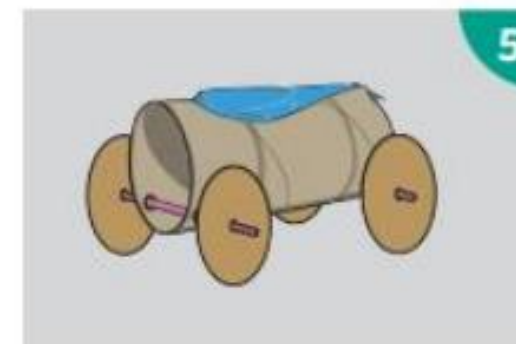
3

Push the circles onto the straws and tape or plasticine securely.



4

Use a rubber band or parcel tape across the neck of the balloon to fix the balloon to the back of the car. Make sure the open end of the balloon is pointing backwards, you are able to access enough of the end to blow it up, and it isn't so tight that air can't get out.



5

Alternatively cut a slit in the top of the tube and poke the balloon neck through there.



6

Blow up the balloon and see what happens! Was it different to what you thought?

The Science Bit

The wheels move around pushing the car forward because the hot air inside the balloon is sent out of a small space creating pressure.