

**Art sculptures.  
Andy Goldsworthy style**

My Nature Sculpture:  
Children imagine,  
draw and create a  
nature sculpture.



**Make a milk carton boat!**



Build boats with juice or milk cartons! You can use paints, markers or duct tape to decorate the boats, then make sails from straws and napkins or paper.  
Step 1: Plan  
Step 2 : Design  
Step 3: Evaluate

**Spanish challenge.  
Longest Spanish word.  
esternocleidoccipitomastoideos**

This is a muscle in the neck.

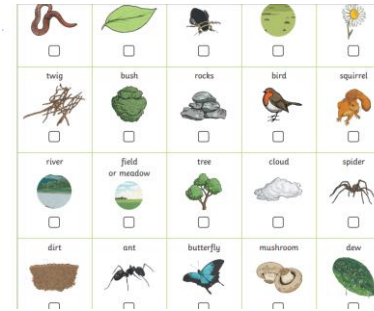
Try to make as many words as possible from it.

Extra challenge can you make as many words as possible in Spanish?



**Scavenger Hunt.**

How many of these things can you see in your garden or on a walk?  
What do you notice about where you are finding them?  
Why do you think that is so?



**Research the History of Chailey.**

What can you find out about it?  
How has it changed over time?  
Are these changes for the better and give your reasons for or against.



**Make your own water bottle rocket!**



**You Will Need:**  
an empty plastic bottle  
cardboard made into a cone and 4 fins  
a cork  
an air pump with a needle adaptor  
As you pump air into the bottle the pressure inside the bottle builds up until the force of the air pushing on the water is enough to

**Make your own happy mobile**

Draw pictures that make you feel happy. Remember to colour in both sides.

You will need:  
Coloured pens/pencils,  
Paper/card, String and twig or an old coat hanger.



**Make bubble snakes**



You will need:  
A clean empty plastic bottle, elastic band, piece of old towel or a flannel, washing up liquid and bowl.  
Method:  
Remove the bottle lid and cut off the bottle base. Cover the cut bottle end with a piece of towel or flannel and secure into place with the elastic band. Squeeze about a cm depth of washing up liquid into the bowl and dilute with the same amount of water. Dip the cut end of the bottle into the bubble mixture until the towelling is wet

**Can you make a bulb light up with a potato or lemon?**

Take a look at the links.  
Have a go.  
<https://sciencing.com/light-led-lemon-5824362.html>

<https://potato-vs-lemon-electricity.weebly.com/lemon-power.html>



**Make a water xylophone**



Fill jars/glasses with different amounts of water.  
Use a wooden spoon can you play happy birthday?  
What do you notice about the amount of water and the pitch of the note?  
What do you notice if you tap below where the water is, then tap above the water line?

force the cork out of the end of the bottle. The water rushes out of the bottle in one direction whilst the bottle pushes back in the other. This results in the bottle shooting upwards.



through. Blow through the bottle opening!

