



## P.E - Athletics

LO: To show determination to achieve my best when sprinting

Sprint as fast as you can for 5 seconds. Ask somebody to shout 'stop' after 5 seconds so you know when to stop. Put a cone or marker down to show how far you have travelled. Try this a few times. Can you beat your score? If you have a partner, you could compete against each other. Remember to begin in a balanced running stance.

Geography LO: To identify the features of a river

Do you remember what we have learned about rivers? Click below to watch the video and read the information about rivers. Then, complete the quiz on the Bitesize website.

<https://www.bbc.co.uk/bitesize/articles/z2kdbqt>

Extra challenge: Research a river of your choice and complete the table attached below.

Science LO: Investigate the way in which water is transported within plants

Complete the experiment to see how water is transported up a plant. See the experiment description attached below.

What you will need:

- Celery
- Containers of water
- Food dye
- Drinking straws
- Knife or scissors to cut celery

Can you draw a picture of your experiment and write a conclusion about what happened? Can you explain why plants need water? Use these words in your conclusion: **transported, stem and roots.**

If you are unable to carry out this experiment, please watch the video below to watch the experiment and learn about how water is transported up a plant:  
<https://www.youtube.com/watch?v=KIug9Foou3s>

R.E LO: To learn about The Ten Plagues

What do the words 'plague' and 'miracle' mean?

Click here to watch a video that teaches you about The Ten Plagues of Egypt.

<https://www.bbc.co.uk/bitesize/clips/zbsb9j6>

You could also watch The Ten Plagues scene from the film Prince of Egypt:

<https://www.youtube.com/watch?v=GJleW4TCQMO>

Task: Why did The Ten plagues happen? Can you draw pictures of each plague? Or you may choose to retell each plague in order to an adult. What miracle happened?

## Topic Activities

Date: 06.07.20

Focus: Ancient Egyptians

French LO: To say fruit items in French

See PowerPoint attached. Listen to the fruits pronounced in French. Can you work out what the food items are in English?

Draw a picture of the fruit items and label them in French. Check answers on 2nd slide when finished.

## Science

A simple but effective way of helping you to understand how water is transported up a plant is to place celery into coloured water. Food dye is usually used but be aware that if, it does not work, it is probably the composition of the food dye.

Before you place the celery in the water, predict what they think will happen overnight if the celery is left in the water. You could draw your prediction or write a sentence. Leave the celery for a couple of hours or overnight. Take some photos before and after to compare the results.

The next day, add a comment to your prediction saying if it was correct and how you think this happened. Use a knife to cut the celery across the stem vertically. (Make sure you ask an adult to help you. Be careful when cutting.)

Cut the celery across the stem and look at each end. What can you see? You should be able to see what looks like tubes. The water travels through the long, thin tubes that go from the roots up through the stems and leaves.

# Geography

## River Study

<b><u>Name of River</u></b>	
<b><u>Source location</u></b> <i>Which town/ city is the source in?</i>	
<b><u>Mouth location</u></b> <i>Which town/city is the mouth in?</i>	
<b><u>Tributaries</u></b> <i>Does it have any tributaries?</i>	
<b><u>Estuary</u></b> <i>Which estuary does the river end in?</i>	
<b><u>Towns/ cities</u></b> <i>Which towns/cities does the river pass through?</i>	
<b><u>Other</u></b> <i>Any other facts?</i>	

