



Enriching Learning Autumn Term 2019 Year 5 'The Lost Words'



The following links will help you to practise some of the key learning for Maths and English this term. If you are very confident, you should try the diving activities. If you need to develop your confidence, try the swimming activities. If you think you need to develop skills, try the paddling links. You can choose which things you most need to practise, and when and how long you spend on them.

Choose one of these activities to complete and hand in each week. Homework should be handed in on Thursdays in your homework book. Make sure that you choose a range of activities (some from each box) during the term.

Mathletics

We would like the children to become Mathletics whizzes, where they can hone a wide range of mathematical skills.

Paddling: Mathletics live - practise simple mental skills by competing against members of your class or children from around the world.

Swimming: Learning activities - pick a mathematic area that you would like to improve in. Times tables would be a good place to start.

Diving: End of unit test - found at the bottom of each unit page under the learning tab.

www.mathletics.com/signin

Reading Reminder:

This term, we expect you to read for **at least 20 minutes for a minimum of three sessions per week**. Make sure that you record these sessions in the school reading diaries, which should be brought into school every day. Diaries will be checked every **Friday**.

Spelling sheets will be given to your child by their spelling teacher every week.

Geography Focus:

The following links will help you to develop your understanding of our topic this term. Try to focus on the areas related to the wildlife and physical geography of the UK.

<http://www.primaryhomeworkhelp.co.uk/rainforest.html>

<https://www.bbc.com/bitesize/subjects/zbkw2hv>

<https://www.dkfindout.com/uk/animals-and-nature/>

<https://www.ducksters.com/geography/>

<https://www.rspb.org.uk/fun-and-learning/for-kids/>

English Activities:

- Research an animal or plant native to the UK. Annotate a picture of it to describe how it is adapted to its environment.
- Design a new animal or plant. Draw it and describe what it looks like. You could write a fact file, or a diary entry describing you discovering it.
- Create a poster to encourage people to protect an endangered animal or plant in the UK. Make sure you include lots of persuasive language.
- Write a shape poem about an animal or plant from the UK. It could be in the shape of an acorn or a hedgehog.
- Imagine that a brand-new animal has been discovered. Write a newspaper report based on what has been found.
- Write a formal letter to the Prime Minister to persuade them to 'save our green spaces'.
- Write a short, adventure story set in an area of beautiful UK countryside. For example, could be in the Highlands of Scotland or the coastline of Wales.
- Write a postcard from an interesting part of the UK and describe what animals and plants you have seen.
- Write a discussion text about whether dandelions are weeds.
- Pick a word that you would like to ban from the dictionary and explain why. You could pick a word that you want included in the dictionary too.

Maths Activities:

- Create a climate graph of the average rainfall and temperature of the UK. You could compare this information for each country in the UK.
- Conduct a bird spotting survey. What is the most common type of bird in your area?
- Design a Maths game that could be played in the great outdoors.
- Design a menu that incorporates food found in the United Kingdom. Could you weigh out the ingredients to practise your Maths skills?

Topic Activities:

- Create a den in your local environment.
- Knit or sew a creature from your local environment.
- Create a 3D model of a local animal, plant or habitat.
- Create a space for wildlife. You could make a bird box, a hedgehog home or a bug hotel.
- Use photography to create wildlife art. You could experiment with different filters or weave two photographs together.
- Create a collage that represents the local environment.
- Find out about a landmark in the UK. What is its history?
- Draw a map of your local area. Challenge yourself by using symbols and a key.
- Create a healthy snack using local ingredients. We would love to try them!
- Try gardening. Plant some winter flowers or vegetables, or maybe some bulbs ready for the spring.
- Speak or write to your local politician to see what they are doing to help the environment.
- Plan an orienteering activity.
- Speak to local residents about how Oxfordshire has changed over time. Do they know any examples of how land use has changed in a local area?

The above is a suggested list of ideas. If you would like to carry out your own project, we would be excited to see it.