

Year 5 Home Learning

Topic & Science

This Spring term, our geography topic is **Oceans**.

Our science topic is **Forces**.

Proper Project

Oceans and other bodies of water

What is the difference between oceans, seas, lakes, ponds, rivers, channels, straits and canals? What are the names of the different examples of these bodies of water in the United Kingdom? Where are they located? Look at a map of the UK to find out. Present your findings to the class. You can do this on a poster, write an information text, create a slide presentation, make a film, whatever you would like to do best!



Keeping Healthy

What physical activities do you do every day? Maybe you walk to school, enjoy skipping or play ball games. Did you know that the Government has said that children should be physically active for at least 60 minutes each day? This helps you to stay fit and healthy, but doing physical activities should also be fun! Your task is to complete a physical activity diary for one week during this half term. Activities could include going for a walk, cycling, taking part in a playground activity or a sport of your choice. Once you've completed your log, (your class teacher will give you one) bring it into school to share with your class.

Let's talk...

Getting On and Falling Out

Think of a time when you have fallen out with a friend or family member. Why did this happen? How did you all resolve this argument?

Have a discussion with someone at home and decide what is important in resolving a conflict. What sort of words or phrases would help to fix the problem?

Think about how you could allow both people or groups of people to have their say while being able to come to an agreement or resolution.

Science

Air Resistance

Use 2 identical pieces of paper. Change their shapes by folding, scrunching, cutting (but make sure you don't remove parts of the paper). Make one shape that you think would fall to the ground quickly and one that might not fall so quickly.

Drop both pieces of paper from a height. Which one lands on the ground first?

Was your prediction correct? Why do you think this happened? Can you explain how air resistance works?



Latin

Roman Art:

The Romans created many beautiful pieces of artwork e.g. Millefiori, mosaics, painting, sculptures etc. Find out about different types of Roman artwork - perhaps you could even make an example to show the class!



Out and about...

You could visit:

- The River Thames
- The Science Museum
- Roman Gallery at the Museum of London