

Year 4 Summer Term: Wild World

Geography:

Assisted by Professor Brugge from the University of Reading, meteorological department, the children will be using weather instruments to record aspects of the weather. They will analyse weather data recorded over time, looking for patterns and using these to make predictions. The children will learn about how the British coastline is changing and what is being done to try to prevent this. They will have a day's trip to the coast to look for evidence of coastal change and to take photos for their landscape art. The children will write newspaper reports on natural phenomena such as flooding, earthquakes and volcanoes. At the end of the topic, the children will debate climate change.

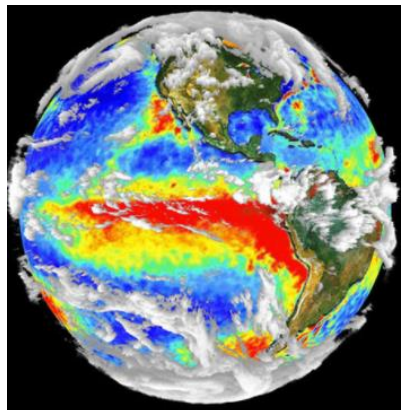
DT: The children will follow recipes to make scones and will consider how to change the quantities based on the number of people.

Art: The children will look at landscapes by Cornish artists including abstract art. They will then create their own landscape using watercolours based on photos from our trip to West Wittering.

Music: The children will focus on the history of music. They will listen to pieces of music from different musical periods from baroque to romantic and classical music up to 20th century music. They will learn to distinguish the features of each musical period.

PSHE: In PSHE the children will be exploring relationships. They will be able to recognise what makes a good friend and have strategies for coping with changes to dynamics in friendship groups. Later on the children's topic will be 'changing me', which will include how their bodies are similar to and different from each other and how they are changing. We will end the term by doing some work on transitions in preparation for the children's move into the final two years of primary school.

History: The children will look at how instruments to record weather have improved over time and how this means that we have become much more accurate at predicting weather and explaining unusual weather.



Languages: In French the children will learn vocabulary for weather, holidays, sports and hobbies. They will combine all of this new vocabulary when writing a postcard home from their holiday destination.

RE: In the first half of the term the children will be comparing sacred texts and identifying the similarities and differences. In the second half of the term, the children will consider the significance of special places of pilgrimage.

Science: In Science the children will be exploring 'States of Matter'. They will investigate the similarities and differences between solids, liquids and gases and what happens to the particles when they are heated or cooled. They will conduct an investigation into evaporation. Linking into their weather topic, they will also learn about the water cycle.

PE: The children will combine their topic theme of weather and PSHE theme on friendships and use these ideas to create a dance. They will also be participating in cricket and athletics with the sports coaches and of course preparing for sports day.

Computing: The children will begin the term by inputting some of their weather data into an excel document and analysing the findings. They will then explore how weather is predicted and will write their own weather report using google slides. They will then record their weather report.

In the second-half of our term 4CT will start Lego We-Do and 4RR will focus on writing emails and sending attachments. We will also discuss the appropriate use of emails. Before the summer holidays both classes will discuss internet safety and give children strategies for using the internet safely and reporting anything that is inappropriate.