



Year 4 Spring 2 – What's Going on?

Topic Overview

In Spring 2, we will explore the climate and weather around the world, as well as the different types of vegetation in each climate zone. We will look at the oceans of the world and the importance of the Gulf Stream on the UK's climate. We will also look at the effect of greenhouse gases on climate change and what we can do to help stop climate change.

Hook: As apart of our hook lesson children will step outside their classroom into an unfamiliar place. Where they will reflect on how it feels to be thrown into an environment that is foreign to them and how it feels to have something taken away from you.

Educational visit:

Online workshop with GeoBus
Willow Bank Community Clean Up

Our Learning Overview

What's Going on?

English

Our core text this term is 'The Blue Planet' by Andri Snær Magnason. We will use this as inspiration to write a non-chronological report. We will also prepare and perform voiceovers, analyse them in relation to the animal in the main text, and then talk about, and feel sympathy for the hen harriers' condition.

Maths

We will be learning about fractions. We will look at equivalence, various fractional representations, and we will be building connections between fractions and decimals.

Science

In Science, we will be looking at the topic of electricity. We will build our own simple circuits as well as looking at identifying electrical and non-electrical objects as well as identifying the best conductors or insulators of electricity.

Geography

In Geography, we will explore the climate and weather around the world, as well as the different types of vegetation in each climate zone. We will look at the oceans of the world and the importance of the Gulf Stream on the UK's climate. We will look at the effect of greenhouse gases on climate change and what we can do to help stop this.

Art/PE

In DT, we will design and create a battery-powered torch from scratch for a particular purpose. In PE, we will learn how to tackle and shoot in hockey, as well as pass, receive, and travel with the ball. We will also improve our ability to skillfully dribble, dodge, and bounce pass in basketball during our indoor PE lessons.

PD/RE

In PD, we will discuss making decisions with money, using it wisely, and keeping it safe. In RE, we will explore why people think life is a journey and will discover different religious views on this.

Music & Computing

In music we will explore various pitches, rhythms, and tempo as we examine various musical genres. We will strengthen our confidence as we prepare to play a particular song. In computing, we will consider how and why data is collected over time. We will also look at data sets and review and analyse the data.

Key Texts


