



Extreme Earth

Geography

This term, the children will learn about the wilder side of the world exploring the Earth's greatest natural disasters and extreme weather phenomena, from raging tropical storms to violent erupting volcanoes to terrifying towering tsunamis. This topic will cover the key aspects of physical geography that children need to understand and describe in key stage 2. Children gain a thorough knowledge of volcanoes, earthquakes, climate zones and biomes by applying knowledge gained from research to practical tasks.

English

To support the children with the back to school transition, we are going to start the year looking at *The Promise* by Nicola Davies with a 'learning together, growing together' focus. This unit will engage the children in high quality talk, reading and writing activities as they return to a new school year with in a wide range of creative and outdoor activities that are designed to impact positively on social skills and emotional well-being.

R.E

RE will focus on how and why do people from different faiths care about the environment. They will look at what Christians, Buddhists and Muslims believe about their place in the natural world and explore their own values.

Music

We will be learning to sing a range of songs and raps including 'Stop bullying'. We will listen and appraise 'Hall of the Mountain King' by Grieg before creating our own 'Angry Earth' music. Instrumental focus: Recorder

Art and Design Technology

This term we will explore "Angry Earth" inspired by Margaret Godfrey. We will also be finding out about 'Street Art' through artists such as Camille Walala and Banksy before creating our own digital art. In Design Technology, the challenge is to design, make and evaluate a safety light/torch with an electrical system and a switch. Children will be testing their ideas and applying their scientific knowledge.

Science

In the Science topic Rocks, Fossils and Soils, the children will dig deep and unearth a fascinating world below ground. Becoming rock stars and detectives, they will discover how different rocks were made by Planet Earth and their different properties, as well as learn how fossils are made and how important soil is to life on our planet!

Computing

We will be developing our computer programming skills with the Micro:bit and writing algorithms. We will also be creating digital artwork linked to our 'street art'.

Mathematics

This term we will focus on place value, addition and subtraction, multiplication and division, measurement, money and shape. Children are expected to complete one section of their Mental Maths homework book each week.

PSHE/RSE

Children will explore the human side of natural disasters, climate change and what happens when people are hit by drought and famine.

P.E.

Pupils will be expected to have their PE kits to get changed into at school on **Tuesdays and Fridays**. They should have a school PE kit that will let them do PE inside and outside including trainers, shorts, jogging bottoms/ leggings, t-shirt and hoodie/jumper.

MFL

Quel temps fait-il?