

# YEAR 4

Fuji class  
Curriculum  
Information  
Summer 2022

# Extreme Earth!



Perrymount Primary School  
Growing together, learning forever.

## OUR FUTURE STARTS HERE...

As a values led school we believe that all children have rights. The right to be educated, the right to be heard, the right to be treated fairly and the right to be healthy. We want our children to learn about the rights they have and the lives of children throughout the world and to explore this through the Global Learning Project (GLP). Our aim is to educate our children about global issues and their role in a globally-interdependent world and explore strategies by which they can contribute to a more just and sustainable for all.

This term, in year 4 our topic 'Extreme Earth' focuses on the physical world around us and looking at the human impact on the environment. To connect with the GLP we will be exploring global learning through the following moral question.

**How are humans responsible for climate change and what can be done to combat its effects?**

## Humanities



Through our 'Extreme Earth' topic, the children will be learning about the world around us. We will be investigating some of the extreme weather conditions and different climates around the world and taking a deeper look at the impact that humans have had on their physical environment.

We will also be exploring ways of tackling climate change by looking at scientists and politicians have strategies to lessen the problems which have been caused by humans. This will help us explore the causes and the global fight to eliminate the climate crisis.

## English



Reading and comprehension will be taught through the use of quality texts explored during Destination Reader. This term, the children will focus on writing to persuade. Where appropriate, our texts will link to our topic, allowing us to explore various writing genres such as writing letters, creating speeches, advertisements and posters. There will be a large emphasis on the construction of sentences and paragraphs. We will end the year with a consolidation of previous grammar skills. We will continue to learn spellings using our Read, Write, Inc spelling programme and develop our cursive handwriting.

## Maths



In Numeracy, we will continue with Measurement and go on to complete the work set out for year 4. We will end the year with a consolidation of previous numeracy skills. Weekly, the children will carry out numerical fluency activities so they become confident with their number facts.

In year 4, there will be great emphasis placed on all the children learning their times tables facts up to and including the 12 times table. This will include on-line activities, weekly reviews and of course support from you at home.

## Science



This term we will be discovering everything we can about Animals Including Humans and Sound. We will be exploring the different types and functions of our teeth before working our way through to the digestive system. In Sound we will be exploring what sound is, how we actually hear it, how sound travels and how we can change the pitch of a sound. We will develop our scientific language, carry out practical investigations and record our findings scientifically.

## Computing



We will be using laptops to code and design our own computer game in school using J2 Coding.

We will be using ICT to research, enhance and present our topic learning throughout the term. The children will be continually learning about and applying their online safety skills focusing on how to stay safe online in combination with what they have learnt in PSHE.

## PE



PE will be on a Monday and a Friday for Year 4.

Weather permitting these sessions may be outside, therefore please make sure your child has the appropriate footwear (trainers/plimsolls) and either leggings or track bottoms. PE will focus on athletics and orienteering which will help the children to develop skills and positive teamwork such as planning and cooperation.

## RE



Our focus religions for this term are Judaism and Hinduism.

For Judaism, we explore the life of Abram/Abraham. Our key question will be: *Why is Abram's life important to Jews?*

For Hinduism, we will explore the link between home life and worship. The children will also understand aspects of Temple worship. Our key question will be: *What is the importance of family in Hinduism?*

## Art/ DT



Art work this term will be linked to our topic of 'Extreme Earth'.

We will also continue to develop out sketching and painting skills using this theme.

During textile lessons children will also be learning to use a range of different stitches to weave, knit or embroider

In DT, we will focus on sheet materials. We will investigate how to reinforce and strengthen a paper to create shapes and structures.

## Music



Our weekly music lessons will allow us to participate in whole class recorder lessons.

We will build on what we have already learned in previous years and develop our skills further.

We will also continue to learn new songs and perform then in assemblies and productions.

## MFL



The children will continue to develop their oracy, literacy and intercultural understanding of French.

This term, we will be concentrating on shopping, money and describing clothing.

## PHSE



We will focus on our school values and develop an understanding of our rights. For the first half of the summer term children will explore how they are going to be changing over the next few years in terms of their bodies and emotions.

Children will also consider their physical wellbeing and with the support of their peers develop respect and self esteem in preparation for their transition to year 5.

