

Exploring the world



Uncovering the past.

We will begin this topic by investigating and creating an overview of the earliest civilisations. We will focus on their greatest achievements and the evidence they left behind which still remains today.

The children will find out about where these ancient civilisations were located (both globally and geographically) and when they existed. They will consider why they chose the locations that they did.

The civilisations we will investigate will be the Ancient Maya, Ancient Sumer, Ancient Egypt, Indus valley and Shang Dynasty.

As part of this unit, the children will consider the challenges for explorers in uncovering the past and the sense of excitement that, even today, there is still even more out there, waiting to be discovered!



Famous explorers and pioneers

In this part of the topic, the children will learn about famous explorers and pioneers throughout history. In class, they will learn about a handful of individuals including Bear Grylls, Amelia Earhart, Robert Falcon Scott and Howard Carter before carrying out a depth study and non-chronological report of a famous explorer or pioneer of their choice which should reflect their personal interests

The main skills we will focus on developing in this unit

of work will be understanding how to research, choosing appropriate and credible sources of evidence, skim reading and note taking.



Mountains and Rivers:

Closely linked to their learning about the geographical locations of ancient civilisations, the children will learn about the importance of rivers and how, throughout history, they have sustained life and enabled humans to prosper.

Alongside this, they will also investigate the different types of mountain, how they are formed, how volcanoes are made and how the water cycle works.

By the end of this unit, the children will also be able to name and locate the Equator, Norther Hemisphere,

Southern hemisphere, the Tropics of Cancer and Capricorn, Arctic and Antarctic circles and date time zones.



Literacy

This term, there will be 3 main genres of writing the children will undertake. These will be: a non-chronological report about a famous explorer; an explanation text about how to build an interactive quiz board; and a piece of creative writing about travelling to an ancient civilisation.

<u>Maths</u>

Our White rose units for this term are:

- Measurement: Money and time
- Statistics
- Geometry: Properties of shape and position & direction.

We will also be focusing on times tables in preparation for the Times Table check.

PSHE

Our two PSHE units for this term are 'managing feelings' and 'the environment'. Alongside, we will also focus on understanding and celebrating differences between ourselves and others. It is important to know that our difference make us special and are to be celebrated.

Science

-Electricity: In this topic, the children will construct circuits and learn the names and functions of the different components. They will have a go at making their own quiz board which will be based on their explorer of choice.

-States of matter: Here, the children will learn to recognise and group materials as solids, liquids or gases. They will observe and understand the reasons for changes and be able to make links to the water cycle.

P.E

We will continue to have a session of PE each week with the Plymouth Argyle coaches which will develop skills in a range of summer games and athletics. Class PE sessions will focus on cricket and tennis.

R.E

Key questions:

-For Christians, when Jesus left, what was the impact of the Pentecost?

-How and why do people mark the significant events of life?

Computing

In computing lessons, the children will learn to log data (we will link this with an experiment in science) and how to program, focusing on repetition in shapes. They will design their own wrapping paper using more than one shape by creating a program using count control loops.

French

The two main topics the children will focus on in French lessons this term will be 'Going shopping' and 'Where in the world?' French lessons will continue to be interactive, packed with stories, games and practical activities but we will begin to raise the focus on writing alongside.