

YEAR 4 TERM 5 & 6 - Creation

English:

Term 5 —The PEBBLE in my POCKET - A history of our planet by Meredith Hooper

Where do pebbles come from? How are they made? Tracking the story of a pebble and its origins in a fiery volcano 480 million years ago to its place in modern landscape, science writer Meredith Hooper follows the processes of rock-formation and erosion that create new pebbles all over the world.

Outcomes - Free verse poetry, explanation texts, information writing and persuasive writing.

Term 6 - Mouse, Bird, Snake, Wolf by David Almond

Long ago, the gods created a wonderful world. It had mountains, seas, astonishing beasts and people rather like us. Then the gods became lazy. They didn't finish what they have started. Harry, Sue and Little Ben decide to fill the empty spaces. What will they create?

Outcomes - Writing in role as a character, playscripts, kennings poetry, and descriptive writing.

Guided reading:

In Guided Reading we will be studying The Chronicles of Narnia - The Lion the Witch and the Wardrobe by C.S. Lewis. We will plan questions targeting the following key skills: Vocabulary, inference, prediction, explain, retrieval and summarise - VIPERS.

Maths:

We will be studying the following:

- Decimals
- Measurement: Money/Time
- Statistics
- Geometry: Property of shape/Position & direction

Our values this term:

Thoughtfulness and Responsibility

Our over-arching questions are:

**Where does a pebble come from?
What is the strangest creature in the world?**

Home Learning:

Please continue to read with your children and complete as many sessions as you can with both TTRockstars and Bedrock Vocabulary.

<https://www.ttrockstars.com/>

<https://app.bedrocklearning.org/>

Computing:

This term Year 4 will be continuing with the Purple Mash programme. We will be focusing on building spreadsheets, writing for different audiences and creating logos.

SPREADSHEETS TERM 5

- Using the formula wizard in the advanced mode to add formulae and explore formatting cells
- Timer and spin button
- Line graphs
- Using a spreadsheet for budgeting
- Exploring Place Value with a spreadsheet

USING LOGO TERM 6

- To learn the structure of the language of Logo and to input simple instructions in Logo.
- Using 2Logo to create letter shapes.
- To use the Repeat function in Logo to create shapes.
- To use and build procedures in Logo

Science: Electricity

Using the high-quality resources we have sourced through Empiribox, children will investigate the properties of electricity and circuits. They will learn that some forces require contact while others work at a distance, understand the nature and operation of currents, recognise common conductors and insulators, and design their own functioning electrical appliances.

Geography:

Children will learn about mountains, rivers, volcanoes and earthquakes. We will also be looking at aspects of geographical processes including erosion, weathering and glaciation.

History:

Children will be understanding historical concepts such as continuity and change, cause and consequence, similarity, difference and significance and use them to make connections and draw contrasts.

RE:

We will be exploring different religions through questions of faith and different places of worship. Children will identify similarities & differences across several religions.

PE:

We will be demonstrating our progression of skills across a range of different sports including Handball, Rounders and Athletics.

Music:

Children will be listening to music from a range of periods and composers which were inspired by nature or depict dramatic natural events.

We will also be learning how to play the ukulele.

Art and Design Technology:

Children will be carrying out observational drawings of pebbles and stones. We will be developing our understanding of line, tone and shade. Children will also be given an opportunity to create their own 3D volcanoes and mountains.