Extreme Earth (Year 3 Term 2)

Novel Link: The Secret of Black Rock WOW day: Range of experiments linking to extreme Earth.

As Writers we will:

This term the children will look at an adventure and mystery story based in a familiar setting at the beach. We will be reading the book ‘The Secret of Black Rock’ by Joe Todd-Stanton and the children will be writing their own adventure story with a mystery twist. After this, we will be writing a diary entry as a character from the story.

As Mathematicians we will:

In Mathematics we are focusing on the unit of ‘Addition and Subtraction’. The children will be focusing on adding and subtracting 3 digit and 1 digit numbers, then onto 2 digit numbers and finally onto 3 digit numbers. This will also include crossing the tens and hundreds column and exchanging when we subtract numbers. Once we secure this skill, we will move onto estimating answers before solving them and also spotting the patterns.

As Religious Scholars we will:

This term the children will continue to learn about Hinduism. We will look at the purpose of symbols in the mandir and learn about how Hindus reflect their faith in the way they live. Next we will understand what karma is and how Hindus seek to achieve Moksha.

As Scientists we will:

This term the children will study states of matter. This will include looking at solids, liquids and gases and comparing the materials, we will also be investigating gases and their uses. Next we will look at how heating and cooling can change a material’s state and explore how water can change it’s state to a solid, liquid or gas. Finally, we will investigate the effect of temperature on drying washing and identify the part played by evaporation and condensation in the water cycle.

As Geographers we will:

This term the children will be focussing on different aspects of Extreme Earth. This will include describing and understanding what is under the Earth’s surface. We will look at and be able to explain what causes earthquakes and how they are measured, after this, we will understand what causes tsunamis and how they affect people. Finally, we will describe the key aspects of rivers and mountains too.

As Musicians we will:

This term the children will be focusing on a six-week Unit of Work that introduces the children to learning about the language of music through playing the glockenspiel.

The learning is focused around exploring and developing playing skills through the glockenspiel.

As Design and Technologists and Artists we will:

This term the children will be creating a modern piece of art using tissue paper and cutting skills to show the earths cracks in the crust. After this, the children will be participating in a range of activities linked to our topic such as looking at how building s react to earthquakes. We will also be designing and completing Christmas crafts, which you will see towards the end of term.

As Computer Scientists we will:

Throughout ICT we will be continuing to use a program called Scratch. The children will be using their programming skills to show the Water Cycle and the cycle it takes.

As Athletes we will:

This term the children will be focusing on games. In one of the sessions they will be focusing on Tennis, developing striking a ball, as well as throwing and catching with accuracy. In the other session the children will be creating their own games, focusing on rules of the game and fair play, also developing leadership, leading others and acting a respectful member of a team.