

**As mathematicians, we will** be learning about measurement. We will accurately measure and estimate lengths in cm, mm and m. Then we will move onto capacity and mass where we will accurately measure and compare in ml, l, g and kg. Finally, we will cover time including: telling the time on analogue and digital clocks and reading 24-hour time. *Make sure to log onto Times Table Rockstars to practise your multiplication and division facts and practise telling the time.*

**Please ensure your child logs onto Google Classroom weekly to access their homework.**

**As scientists, we will** be learning about light and shadows. We will explore how light is reflected from surfaces, recognise that light from the sun is dangerous and will investigate how shadows are formed and find patterns in how they change throughout the day.

**As historians/geographers, we will** start our new topic, Extreme Earth, learning about the structure of the Earth ,including its climate zones, different land forms and natural disasters. These include: mountains, volcanoes, earthquakes and tornadoes. We will use atlases to identify landforms on a map.

**As writers, we will** be finishing our story, Oliver and the Seawigs by Philip Reeve and Sarah McIntyre and re-telling the story from an alternative point of view. We will become reporters, exploring the features of a newspaper report and describing the eruption of Mount Vesuvius and destruction of Pompeii using punchy headlines. We will read 'Gorilla' by Anthony Browne, using this as a stimulus to write our own sequel using a variety of writing strategies.

### **Year 3**

#### **Extreme Earth**



**As computer scientists,** be continuing to look at how we can stay safe online. We will also be learning how to use different programmes before moving onto making our own programmes using Scratch.

*If you have any queries or issues, please do not hesitate to contact us via the class e-mail addresses*

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**In PE, we will** be taking part in a variety of outdoor athletics activities, covering field and track sports.

**In wellbeing,** we will explore what it means to be healthy. We will learn about the importance of physical activity and a balanced diet as well as the different ways we can keep our minds healthy.

**In RE we will,** be learning about Christianity including the story of Jonah and the Whale.

**As artists and designers,** we will be thinking about colour, mixing primary colours to make secondary colours and exploring tints, tones and shades to make dark and light. We will study the work of Andy Warhol and use our knowledge of tints, tones and shades to produce work in the style of Pop Art.