#### Maths

This term we will be focusing on number and measurement. During the number topic pupils will be continue to strengthen their multiplication and division skills. Mentally and through learning new methods of calculations, They will also be extending their knowledge of fractions. Children will practice recording and calculating measurement of length perimeter and money. We are continuing to use Abacus Active Learn to support the teaching of mathematics. Active Learn helps children make sense of and practice their maths through a combination of activities, maths games, interactive tasks and pupil videos. Remember that Abacus can be used to support learning at home.

### **PSHCE**

During PSHCE lessons, children will explore 'relationships'; learning how to develop healthy relationships, manage emotions and recognise all forms of bullying. This theme will be reinforced and linked with our ongoing computing topic of online safety. Children will be thinking about how to deal with unkind behaviour online.

## PE

For this term indoor P.E , Tuesday mornings. will focus on gymnastics, Children will learning basic gymnastics moves and begin to put them together to create sequences. The children will also be swimming this term on Wednesday mornings. Please ensure that your child brings in appropriate swimwear, has a large-enough towel, and that no jewellery is worn on this day.

# <u>Art & DT</u>

This term Art and DT will be linked closely with our topic Extreme Earth. Pupils will learn a range of paintings techniques along with the relationship colour have on the colour wheel to create exciting landscapes. These will be in the style of Elyse Dodge who aims to 'capture the vibrant beauty of landscapes that we call home'.

## **English**

This term we will be looking at Fables, as the children delve into different styles of writing. They will also be writing Reports on Mount Everest which coincides with our Geography topic. Children will also use this topic to inspire them to create their own shapes poetry and inform people how to prepare for and stay safe during an Earthquake. Reading comprehension will continue in Guided Reading sessions as well as during English lessons, where children will practise spellings, punctuation and grammar. Children will continue to bring their reading books home, and a weekly spelling list to learn for Friday's spelling test. Please ensure you read with your child regularly and record it in their reading journal.

Year 3

Spring Term

#### **Topics**

Extreme Earth

#### Visits

## Geography

The term children will be learning about the Earth focusing on mountains, volcanoes and earthquakes. Children will learn the different layers of the Earth and the structure of tectonic plates. This will help them to understand how mountains, volcanoes and earthquakes are formed. Through discussion and practical tasks, children will learn about how and why natural phenomena occur, and the ways in which they affect people and the environment.

#### Computing

Children will explore the world of communicating and collaborating online (e.g. sending and receiving emails), and deepen their understanding of programming and control. The children will begin to use more advanced on-line tools and learn more complex sequences of instructions for a variety of programmable devices.

### Science

This term the children will be studying Rocks and Soil and Forces and Magnets. Children will discover the different types of rocks and soil looking closely at how they are formed. They will also compare and group rocks based on appearances and simple properties, such as permeability. Forces and Magnets with teach the children about forces, friction and magnetic attraction. Children will learn about pushing and pulling forces as well as the way magnetic poles can attract and repel.

# Religious Education

Our studies will continue to reflect the seasons, the feasts and the devotions by month of the Church Year. The children will study and pray the prayers from the Catholic tradition, growing in knowledge and love of God and the Holy Catholic Church. We will be following the 'Come and See' scheme, which will cover the Local Church, Eucharist and Lent/Easter. The focus will be on the Christian's family journey, listening and sharing the word of God and giving.