

English

In English sessions, we will be writing information texts about mountain ranges, communities and mountaineers. We will also write a newspaper article reporting on a volcano eruption and an explanation for how to survive a natural disaster.

P.E.

In the first half term, we will be learning to play football and we will develop our gymnastic skills.

After half term we will learn how to play hockey and dodgeball. We will also keep our fitness levels up with the daily mile.

P.E. will be on Monday and Tuesday so please ensure you have the correct P.E. kit.

Maths

In maths this term, we will be learning about numbers and calculations including:

- Place value including ordering, comparing and rounding numbers.
- Written and mental methods for the four operations.
- Using and applying our understanding of these concepts to solve problems.

Science

We will be learning about states of matter during the first half of term. We will learn about solids, liquids and gases and observe how they change when they are heated or cooled. In the second half, we will learn about sound. We will identify how sounds are made and recognise that vibrations travel through a medium to our ear.

Topic

For the first half term we will be looking at mountain ranges around the world and the communities which live on them. We will also look at the role of a mountaineer and the equipment they use to help them do their job.

In the second half of the term we will look at our planet Earth and some of its fascinating natural disasters, such as volcanoes, earthquakes, tsunamis and tornadoes.

R.E. & P.S.H.E.

In PSHE our theme is 'Rights, Rules and Responsibilities', we will discuss making the right choices and how we should take on more responsibility as we get older. We will then explore our emotions and how these change over time.

In RE, we will explore the story of Noah and the idea of a covenant. The children will make links between pacts and promises they make and Gods promises. We will consider the promises made in religious ceremonies e.g. weddings.

Our school value for the first half term is 'Thankfulness', and 'Compassion' for the second half.

Computing

We will start by learning how to stay safe online, keeping passwords secure, protecting personal information, using websites safely, asking permission before downloading, and the effects of posting comments and communicating with others. In the second half of term we will learn how to be computer analysers using excel to record data and analyse it. We will then use PowerPoint to present our findings.

