

English:

We start the year by looking at Sir Edmund Hillary's historical climb up Mount Everest. This will include a postcard, diary entry and narrative story about a mountain adventure, building sentence writing skills. Our cross curricular writing will include an explanation of how mountains are formed and our class reader will be *The Abominables* by Eva Ibbotson.

In the second half term, using Berlie Doherty's *Street Child*, we will write in the character of a child during the Victorian era, character descriptions and a newspaper report. Our cross curricular writing will include descriptions of a Victorian workhouse.

History/Geography: With a focus on Geography in the first half term, we will use maps and atlases to find and name the world's major mountain ranges. We will also learn about the physical geography of mountains and how they are formed. From a human geography perspective, we will consider mountain settlements and how land is used in these environments. In the second half term, we will study an aspect or theme in British history that extends our chronological knowledge beyond 1066. As we travel back to Victorian times we will learn about the many ways in which the lives of children have changed in Britain since then. We will challenge ourselves to ask and answer questions about change, cause, similarity and difference, and significance.

Art and DT:

In art we will be exploring the beautiful landscapes created by Georgia O'Keefe and will learn how to use tone, light and dark in order to create our own mountain landscape paintings and prints.

In DT we will be given the freedom to choose the product we wish to design. We will link it to our study of how children's lives have changed over time and we will have a clear purpose for our finished product.

Maths: This half term we will cover the following topics: place value, geometry, calculation, fractions and data handling. Our knowledge and understanding will be tested through investigations and application of basic number skills. Our thinking will also be extended through challenges involving: problem solving, reasoning to explain solutions to multi-step problems and making and testing generalisations. Please make sure you know your times table facts!

Science: We start the term with **Living Things and their Habitats**. We will describe and classifying living things into broad groups and give reasons for classifying plants and animals based on specific characteristics. We will then dip into **Evolution and Inheritance** and consider how plants and animals have adapted to suit their environment in different ways. Firstly, we will focus on mountain environments. In the second half of the term we will be asking, investigating and answering a range of questions about **Electricity** and how circuits work.

Autumn Term 2019 - Year 6

**First Half Term - Mighty Mountains
Second Half Term - The Victorians**

PSHCE:

This term we will start by agreeing a class charter and focusing on rights and responsibilities. During Black History Month we will learn what stereotyping and prejudice is and how to prevent them in society. We will think about what it feels like to be bullied and consider ways of preventing bullying from happening. We will also learn about the role of a bystander in bullying situations.

Computing:

This term we will be developing our project management skills by learning how to use word, PowerPoint and spreadsheets on Chromebooks.

Music:

The children will learn to play the ukulele this term and will be developing their understanding of chords and performing techniques.

PE:

The focus for our PE lessons in the Autumn Term is Invasion Games. We will play hockey, rugby, football, netball and basketball and learn the different ball handling skills and tactics for each of these games. We will continue to build fitness and agility and attempt to better our scores each time we are tested!

RE:

The main religions we cover this year are Buddhism and Christianity. We will consider these religions through the themes of **Religious Beliefs and Practices** and **Founders of Faith** but will also make links along the way to our own and other world religions.