

Five Go Mountaineering

English

In Writing this half term, the children will be creating a warning tale based on the title "Keep off the tracks".

In lessons, we will be focusing on writing using precise paragraphs, expanded noun phrases to convey in formation concisely and use a variety of devices to build cohesion.

We will go through the use of subordinate clauses to add more detail and learn how these can improve writing.

Reading

In reading this half term, the children will be looking at non-fiction texts, focusing on mountains. The children will continue to develop their fact retrieval skills, including through the use of contents and index pages. During the second part of the half term, the children will be looking at the fantasy, adventure story *The Wind Singer*. They will be developing their skills of retrieval and inference from fiction texts.

Children are expected to read at home at least **4 times a week for 25 minutes** and get their reading records signed ready to be checked on Monday.

Maths

In maths this half term, the children will be building on their learning in Autumn term.

They will be applying their division skills with a focus on problem solving and reasoning. The children will develop their knowledge of factors and multiples.

They will also develop their fraction knowledge by converting between types of fractions, adding and subtracting fractions with different denominators and multiplying them a whole number.

Geography

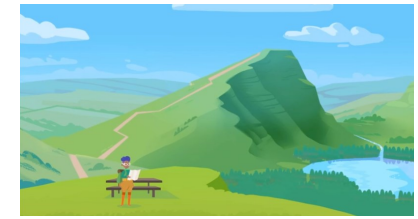
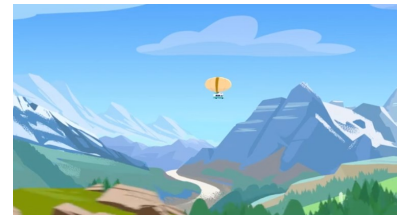
In Geography this half term, we will be learning about mountains.

During the half term, we will take a journey around the world, looking at different types of mountains; how they are formed, measured and represented on a map as well as understanding why they are a tourist attraction for some who visit them.

We will also combine geography and maths using graph work.

Focus author: Gill Lewis

Focus poet: Nikki Giovanni



Physical Education In indoor PE, the children will be continuing gymnastics

In outdoor PE, they will be focusing on outdoor adventurous activities including orienteering.

They will need PE kits in school on Monday

Computing In computing, the children will be learning how to use search engines effectively to gather data. In addition to this, they will be learning to use excel and build excels to present data and create charts to display this data.

Music The children using Jumbie pans to play "Saints go marching in" in a mini orchestra

Religion and World views This term the children will be discovering Buddhism—exploring, How are Buddhist teachings interpreted by believers? And, Is it possible to follow the eight fold path?

Science The children will be finding out about the properties of different materials. They will build on what they know about magnetism and electrical conductivity. They will explore transparency, hardness and solubility as well as carrying out a range of investigations into the uses of metals, wood and plastic.

French In French, we will be learning about sports. The children will consolidate the vocabulary associated with liking and disliking different sports.

PSHE Our PSHE topic this half term is 'Aspirations'. The children will be looking at their dreams, goals and what they can do to achieve these. They will also learn about the dreams and goals of different cultures.

Homework

English and Maths homework will be set every **Thursday** on **Atom**, to be completed by the **following Wednesday**.

Please encourage your children to continue to use TTRockstars weekly.

Children are expected to spend between 20-30 minutes on each piece of work.

Spellings will be set on a **Friday** and tested that week on **Thursday**.

Pink books must be handed in on a **Thursday**.

Reading

Year five's are expected to read their **Book Banded book** at least 4 times a week for 25 minutes. Please make sure diaries in on a Monday to be checked.

Home Learning

The home learning project for this half term is to research and present something based on mountains or a mountain range that you are interested in!

Be as creative as you like, it could be a topographical map, a poster on the alps or even a cake mountain!

Due 12th February.

Article 29 - You have the right to an education that should help you use and develop your talents and abilities.