



Year 4 Learning Leaflet



Topic

The main focus for this topic will be Geography. The children will learn about the main mountain ranges of the world as well as the major mountain regions of the UK. They will use maps, atlases and computer mapping to locate and describe the features studied.

They will also learn how to draw mountain ranges, using shading to create the illusion of 3D.

The children will use OS maps, learning about symbols as well as 4 digit coordinates to find or describe their location. Building from this, they will also learn about the four cardinal points of the compass and the intercardinal points, again using these to give and follow directions on maps.

Finally, children will learn all about the Countryside Code.

Misty Mountain Sierra

Our theme for the first half of the summer term will focus on geography and on the topic of mountains.

This will be launched by our trip to High Adventure and will end with the traditional climb up Silsden's own 'mountain': The Nab.

This links very effectively with work in English, PSHE and Science and we hope families will be able to take advantage of the improving weather to allow children to explore the countryside on family walks; seeing the features they have studied in their own surroundings.

Dates for the diary

With High Adventure now complete our focus turns towards the end of the half term when we plan to take the children up Silsden's own mountain Nab End.

Watch out for updates on Sports Day and other tournaments.

English

In English, the children will write their own Playscripts linked to Jacqueline Wilson's *Cliffhanger*.

Following this they will complete a short unit on mountain themed poetry.

Within non-fiction, they will develop their skills of note-taking in order to plan and compose their own information reports on famous mountains and mountain habitats.

We will continue to focus on presentation and want the children to make a real push for pen licences this half term.

Maths

During the half term, we will be focussing our Maths learning on fractions and decimal numbers.

Children will look at the concepts of numbers less than one (or between whole numbers) as well as looking at ordering numbers and finding equivalence.

RE

This half term we will be having an introduction to Islam and our key question will be:

Does praying at regular intervals everyday, help a Muslim in his / her everyday life?

Computing

The children will be looking at coding using Scratch. This will involve comparing and remixing games as well as using repetition and selection to design their own programs.

Science

Our learning will focus on habitats.

Children will learn about different habitats and the adaptations needed to live there. They will also look at the characteristics scientist's use to classify animals.

There will also be special events for this year's Science Week.