

Misty Mountain Sierra



Mighty mountains rise above the morning mists, imposing and eternal!

During our first half term, we're going up in the world! In the classroom, we'll use a range of maps, information books and websites to research mountains. We'll find out where the highest mountains are, learn how to use a compass and make 3-D mountain models. Inspired by the magnificent mountains of the world, we'll complete graphs showing heights, look at webcam and satellite images and create wonderful weavings. Using our literacy skills, we'll write mountain-shaped poems and write explanations about the water cycle. We'll also examine how mountains are displayed on a map, and look at changing states of matter.

At the end of the project, we'll write stories about mountain adventures. Finally, we'll think about our personal 'mountains'. What are our goals and how will we achieve them?

ILP focus	Geography
English	Shape poems, explanations, leaflets, stories
Geography	Using maps, human and physical geography
Art & design	Clay modelling, weaving
Computing	Satellite mapping, 2-D animation, online research
D&T	Evaluating and reflecting
Mathematics	Presenting data, converting between units of measure and more
Music	Writing song lyrics
PE	Orienteering, Rugby and Team games.
PSHE	Facing new challenges, mountain safety
Science	States of matter

Ideas for home:

Perhaps go for a mountainous/hill themed walk around Roseberry Topping and Captain Cook's Monument! Or, why not research one of the world's highest mountains together? You could also find out about the animals that live there and how they have adapted to the environment. Alternatively, visit the library to find out how mountains are formed and where in the world they can be seen.