



Year 5

Autumn Term 2

Who could survive on a mountain?

September 2019

Science:

We will explore friction, gravity, drag and resistance including looking at how a simple machinery can turn a small force into a larger one.

English:

Writing: Using research we will write a survival leaflet for a first-time mountain walker.

We will look at persuasive advertising and take part in a formal debate.

We will write a newspaper article looking at US colonisation of America.

Guided Reading: Wonder



Art:

The children will learn about the Native Americans, focusing on the Navajo designs and symbols. Inspired by the Navajo weaver Winnie Henry, using the colours and patterns as their inspiration the children will design their own rugs. They will focus on the mathematical skills needed to mirror the design.



R.E:

The children will explore Christianity with a focus on the Christmas story.



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Geography:

We will use maps, atlases, globes and the internet to explore the wider world. We will focus on comparing the features and size of the Grampian regions and the Rocky Mountains, whilst learning about mountain formations.

The children will learn about the Grampians in the winter and assess dangers that are faced by climbers.

Computing:

Using Google Earth children explore the Grampians and the Rock Mountains. They will use the information that they gather to compare and contrast their findings.

The children will use coding to set up a blog. They will use code to post and add a variety of multimedia.

Physical Education:

Indoor – REAL PE

French

Introduction to key language.

PSHE:

Getting on and falling out

Maths:

Statistics

Multiplication and Division

Perimeter and Area

