



Autumn 1 – We are Geographers: *Celebrating God’s Creation*



This theme is centred around the world we live in. Each year group will explore a different part or different feature of our world at both a local and global level. Geography is the main driver of this theme across the school with close and careful links to other subjects where relevant. Children across the school will experience enrichment opportunities related to their individual topics and will have the opportunity to experience what it is they are learning about.

Year 5: Mountains and Rivers

Throughout this focus, children will discover the beauty and importance of the world’s rivers, mountains and hills – studying them from different focal points. Through Geography, children will also describe and understand key aspects of physical geography, including: climate zones, biomes and vegetation belts, rivers, mountains and the water cycle. In Science, we will investigate forces, looking at the effects of air resistance, water resistance and friction. In Art, we will study the work of Katsushika Hokusai, inspired by the cover of our focus text *Kensuke’s Kingdom* by Michael Morpurgo.

Theme Impact

Children will focus on developing their skills as geographers by using a range of maps to locate places around the world as well as identifying human and physical characteristics and topography. They will build on their knowledge of map reading from Year 4 and will know and use the 8 points of a compass and read 6 figure grid references. During our enrichment activities, children will be able to put the skills they have learnt in to practise. They will also investigate the effect that we have on the planet and consider ways that they can make a difference.

Home Learning Project

Create your own world map, plotting the world’s tallest mountains and longest rivers.	Find out more about a famous mountain climber and create a poster or fact file all about them.	Create a model or paint/draw a picture of a mountain or river (of your choice) that you have researched.	As a mathematician, create a graph that shows the heights of the world’s most famous mountains and rivers.	Consider what tourism is and research different reasons why people might want to visit a mountain or river.	Create a quiz about mountains or rivers to test the knowledge of your classmates.
Create a presentation about famous mountains and rivers of the world. Think about including what type of mountain they are.	Imagine that you are going on a mountain expedition. Plan your journey, thinking about what equipment you will need to take with you.	Research all about different mountain environments. Think about climate, plants, animals and even tourism within your research.	Choose a mountain range or river from the UK and research it. Present your research in an interesting way.	Imagine that you are an adventurer and write a story about an expedition exploring rivers or mountains of the world.	Research a famous artist who create mountain or river inspired artwork and have a go at creating your own version.

Enrichment

As part of Mountains and Rivers topic, we will go on our own adventure expedition to Manor Adventure for our residential trip. We will also take part in a local river walk and study.

Wider Curriculum

Music: Pyramid Concert
Art: Hokusai

Maths

White Rose Maths:
Place Value
Addition and Subtraction

RE

Unit A: Creation
Unit B: Miracles and the Sacrament of the Sick

Computing

Coding

French

Unit: In Class

PE

OAA

Class Text

