



Rivers and Mountains

Year 3 | Autumn 2

CURRICULUM SPOTLIGHT: Geography | Art | Science

ENQUIRY

How do the presence of rivers and mountains inform human activity?

OUTCOMES

Comparison study
Scotland and Spain (MFL link)

VOCABULARY

avalanche, base, confluence, condensation, continent, crust, elevation, erosion, estuary, evaporation, fault, glaciers, mountain range, mouth, peak, precipitation, run-off, sediment, source, summit, tectonic plates, transpiration, tributary, volcanic.

KEY TEXTS

The Great Kapok Tree
The Explorer
The Incredible Eco-Systems of Planet Earth

BACKGROUND KNOWLEDGE

<https://www.geographyods.com/24-rainforests--deserts.html>

Our Planet (2019)

<https://www.youtube.com/watch?v=0fb8143ndo8>

<https://www.bbc.co.uk/bitesize/topics/z849q6f/articles/zvsp92p>

RESOURCES

Rainforest biome plants, biome books, card, coloured pens, maps and atlases

CORE CURRICULUM LEARNING OUTCOMES

English	Mathematics	Physical Education	Art
<p>Spelling</p> <ul style="list-style-type: none"> - Phonemes: oe, u/schwa, ue, air, ear, er, oo, or <p>Grammar</p> <ul style="list-style-type: none"> - Paragraphs - Inverted commas - Past and present tense 	<p>Calculation</p> <ul style="list-style-type: none"> - Securing mental strategies up to 999 - Column addition - Column subtraction 	<p>Social</p> <ul style="list-style-type: none"> - Dynamic balance to agility-jumping and landing - Static balance- seated - Gymnastics 	<p>Drawing</p> <ul style="list-style-type: none"> - Discuss shadows, light and dark <p>3D</p> <ul style="list-style-type: none"> - Plan, shape, mould and make constructions from different materials - Understand the different adhesives and methods used in construction
PSHCE and PRE	Spanish	Computing	
<p>PSHCE</p> <ul style="list-style-type: none"> - Relationships and Sex Education - Antibullying <p>PRE</p> <ul style="list-style-type: none"> - Christianity - Christmas 	<p>Nature</p> <p>Animals</p>	<p>E-safety focus</p> <ul style="list-style-type: none"> - Use technology safely and respectfully - Understanding what information needs to be kept private - Identify a range of ways to report concerns online. 	
Geography	Science		
<p>Rivers and Mountains</p> <ul style="list-style-type: none"> - Interpret sources of geographical information – maps / aerial photographs. - Describe and understand key aspects of: physical geography, including: climate zones, biomes and vegetation belts, rivers etc 	<p>Plants</p> <ul style="list-style-type: none"> - Identify and describe the functions of different parts of flowering plants - Explore the requirements of plants for life and growth - Investigate the way in which water is transported within plants. - Explore the part that flowers play in the life cycle of flowering plants 		

