

Year 6 – Spring Term: Our Local Area

Geographical Skills

In this topic, I will:

Locational Knowledge

Human and Physical Geography

Geographical Skills and Field Work

At the end of this topic, I will:

- Be able to identify the Earth's climate and areas of extreme temperatures.
- Be able to understand about the water cycle and the distribution of water across the world.
- Be able to understand about extreme weather conditions across the world.
- Find out about earthquakes and what causes them.
- Know about tsunamis and how they are caused.
- Be able to understand what volcanoes are and how they are formed.

National Curriculum Link: will be taught:

- **To name and locate counties and cities of the United Kingdom, geographical regions and their identifying human and physical characteristics, key topographical features (including hills, mountains, coasts and rivers), and land-use patterns; and understand how some of these aspects have changed over time**

KEY VOCABULARY

settlements	The average weather conditions in a place over 30 years or more
topographic map	The lowest part of Earth's atmosphere
Equator	An imaginary line around the middle of a planet
Economic activity	An imaginary lines that sits below the equator
trading	An imaginary line that sits above the equator
import	Water that falls to the earth as hail, mist, rain, sleet, or snow.
export	The process of changing from a liquid to a vapor.
land use	A substance changes from a gas state to a liquid state
commercial	the outermost layer of our planet
industrial	made of liquid iron and nickel
climate zones	the very centre of the Earth
upland area	broken pieces made of the Earth's crust or lithosphere.
grid reference	a scale of numbers used to tell the size of earthquakes
co-ordinates	hot, liquefied rock
summit	Molten, or hot liquefied, rock located deep below the Earth's surface

Geography at Alice Ingham



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Scout Moor Wind Farm



Kingsway Business Park

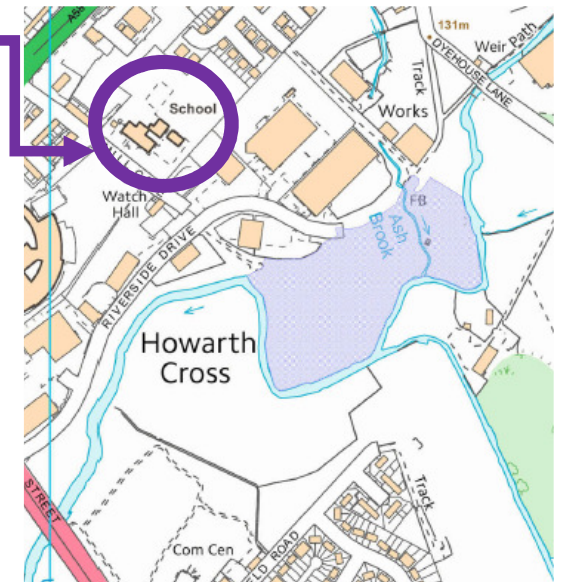


River Roch



River Beal

Our School- Alice Ingham



Key Questions:

1. Are the places near the equator generally hot or cold?
2. In terms of weather, what is the first layer of the Earth's atmosphere called?
3. What are the two poles called and what is the weather like near them?
4. Can you name the four main stages in The Water Cycle?
5. What is a drought?
6. Can you name 4 examples of extreme weather?
7. Name two extreme weathers that are caused by the movement of tectonic plates?
8. What is a Richter scale?
9. What is the difference between a volcano and a mountain?
10. What is the name given to a volcano that has not erupted in a long time but could still possibly do so?

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