

How does life in the Rocky Mountains compare to life in Cornwall?

1. Where are the Rocky Mountains?
2. What is a mountain range and what are the conditions like there - weather, climate, physical geography?
3. Why are the Rocky Mountains significant for the people of North America?
4. What are the challenges of living in the Rocky Mountains? What are the challenges of living in Cornwall?
5. What are the benefits of living in the Rocky Mountains? What are the benefits of living in Cornwall?

Cornish links:

Comparison of Cornish lifestyle and Rockies lifestyle.

Substantive knowledge:

Locational and Place knowledge

Previous learning:

Year 3 Mountains

Year 2 Where are the continents and oceans of the world?

The Rockies are more than 4,800 kilometers long. In some places they are 480 kilometers wide and are found North West America and Canada.

A **mountain range** is a series of mountains that are connected together generally to form a long line of mountains.



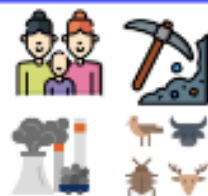
The **conditions** in a mountain range are:

- Cold as the air is thinner at **high altitudes** and therefore the **temperature** is cooler.
- Snowy as often **precipitation** falls as **snow**.
- **Conditions** are quickly changing and **unpredictable**.



The Rocky Mountains are important to people because:

- They are home to many National Parks which attract **tourists** to the area.
- They are rich in **minerals** - copper, gold, silver, lead and zinc can be mined here.
- They store **supplies** such as oil, natural gas and coal.
- They are home to many rare **species**.



Challenges of living in the Rockies

- Rapid **expansion** of towns
- **Water scarcity**
- **Climate change**

Challenges of living in Cornwall

- isolation
- **unemployment**
- **deprivation**
- **pollution**



Benefits of living in the Rockies

- Active lifestyle, fresh air without pollution, scenery and views

Benefits of living in Cornwall

- Landscape and scenery, slower pace of life, community links and heritage.



Geographical Skills

- making annotated drawings to record observations - mountain ranges and formations
- record selected geographical information on a map or large-scale plan, using colour or symbols and a key - map of mountain ranges throughout the world
- develop a simple method of recording their feelings about a place or site