

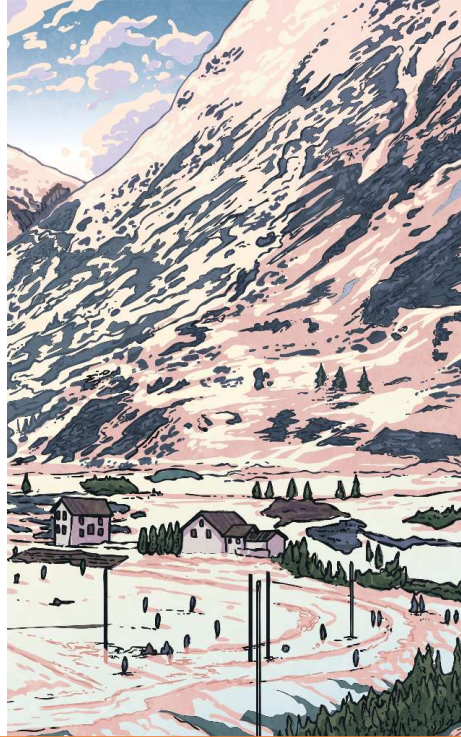
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T: Climates across America.



Weather or Climate?

What is the difference between weather and climate?



Climate is the average measurements of temperature, wind, humidity, snow, and rain in a place over the course of years. **Climate** is like the **weather**, but over a long time. **Climate** is different than **weather**. **Weather** is changes in the atmosphere that occur on a daily basis.

Preparing for the Weather



What to pack?

Meet Bob. He is off on holiday to **Barrow, Alaska**. But need to start buying things and thinking about what to pack for their holiday.

You are going to be give a destination, a suitcase, and paper to draw/write about **WHY** they might need to pack this. You will get an to research what the climate is like in your given part of **AMERICA**.



Challenge

Your challenge is to prepare a weather forecast for Bob to visit Barrow. The Koppen guides and range of websites will help you in your research for this task.

In your forecast you need to include information about the following:

- time of year;
- current weather conditions; •
 - climate
- • comparison to the current UK weather and climate.

You may use a mixture of drawings/diagrams to your work.