

What is the difference between weather and climate?

Date:

Lesson: 1

Learning Objectives:

- What do I already know about climate change?
- What are some key terms to do with climate change?
- What is the difference between weather and climate?
- How can I disagree graciously with those sharing inaccurate information and communicate fairly with others?

Materials Needed:

- Blankets (or similar)
- Depending on Starter x1 A2 sheet per table OR alternative.
- Smartboard
- PowerPoint Presentation
- Large wall whiteboard OR weather versus climate activity for each student

Structure / Activity:

Starter: Students are to come up with the words and phrases they think of when we talk about climate change on A3 sheets of paper (or similar alternative). Students can be given different colour pens to discern contributions.

Teach follows the PowerPoint presentation, asking students for answers and other contributions where appropriate.

Main Activity: students are asked to match which phrases refer to the climate of a given area, or the weather.

Assessment / Plenary:

- Pairs created from the first activity are marked, students note their scores and make corrections.
- Students return to the questions asked at the start of the lesson and answer them using what they have learned throughout the lesson.



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