

Geography week 8 - To find out about the Earth's climate and areas of extreme temperatures.

Everything we do is determined by the weather. How many different words can you think of to describe the weather and phenomena associated with the weather? Discuss and write down your ideas.

- What is climate? Discuss and share ideas, then go through the explanation on the slides. Explain that different areas of the world experience different climates and conditions depending on where they are.

Show children the world map on the slides. Where would you expect the hottest countries on Earth to be? Why? Where would you expect the coldest places to be? Why? Go through the explanation for why some areas are hotter and colder than others.

- Go through the information about the hottest and coldest places in the world, as well as other extreme conditions in other areas, such as the wettest places, driest places and 'Tornado Alley'.

Task:

Provide child with the Information Cards showing average temperatures for Dallol, Ethiopia and Oymyakon, Russia. (in photocopied pack) Challenge children to complete the line graph on worksheet 1D to show the information, then answer the questions. Children will need to write labels for the line graph, including a title.

Extend:

Would you rather live in the hottest place in the world or the coldest place in the world? What do you think would be the hardest things about living in these extreme temperatures? Explain in writing. Remember to use good language to explain because, furthermore, in addition, also, however, for example etc.