

Weather and Climate

Topics covered

- How the weather varies from one season the next.
- Rain – where does it come from?
- Climate change – introduction to global warming.

Objectives

- Communicate the differences between the seasons.
- Understand how rain is formed; what are sleet, snow, fog and mist; why rainbows occur.
- Appreciate how our climate is changing and why.

Activities

- Draw a picture of the seasons.
- Create a poster.
- Make a rain gauge – see Key Stage 3 materials on this topic.

Suggested approach

- Discuss the seasons and how they differ. What season is it now?
- How will the weather be changing over the next few months?
- Draw a picture for each season indicating main weather differences. Look at pictures and discuss.

Useful resources

Visit the Met Office website for excellent materials for pupils and teachers.

www.metoffice.gov.uk

For more information and ideas on this topic see our Key Stage 3 material.