

St James' Church of England Primary School Geography Overview Sheet



Year 1 – Wonderful Weather



Rationale: This unit will teach children all about the different types of weather in their immediate environment. The children will build on their knowledge of the four seasons, along with exploring hot and cold areas of the world and the impact of the different weather types. The children will have the opportunity to observe and record the weather, present their own weather forecasts and make links with Science, Computing, Maths and English.

Pre-unit task: What do we know? KWL Grid/task

Attention Grabber:

Learning Objectives:

- · To identify daily weather patterns in the UK
- · To understand seasonal weather patterns in the UK
- · To identify daily weather patterns (dangerous/adverse weather)
- · To identify the location of hot and cold areas of the world in relation to the Equator and the North and South Pole
- · To understand the human/physical geography of a cold area of the world in the context of the Arctic

Overview:

Lesson 1: Can I understand what the weather is like in our country and town? (Weather recording sheet)

Lesson 2: Can I understand the different seasons in a year and describe how the weather can affect us?

Lesson 3: Can I understand what the weather forecasts show? (Weather Forecasting)

Lesson 4: Can I understand the dangers of the weather? Lesson 5: Can I understand what hot and cold countries are

like?

Lesson 6: Can I understand what a cold area of the world is like?

Cross Curricular Links

English – weather report, weather poster

Computing- create and record weather report

Resources

Atlases, Digi Maps, Globe, Thermometers, weather symbols

Fieldwork – Explore weather using thermometers, weather symbols

Impact/Assessment

Most Children will: • Make recordings about the weather with some support • Know how weather can affect people's lives • Use world maps and globes to identify a range of countries, the Equator and the North and South Poles • Explain weather dangers and how people can protect themselves • Make comparisons between different types of weather • Gather information about places and features studied • Make observations about the weather using descriptions and some explanation • Use a growing range of subject specific vocabulary

Less Able Children will: • Name weather types in the UK • Identify daily changes in weather • Identify seasonal changes across a year • Recognise weather symbols • Use world maps and globes to identify the UK and begin to locate other countries • Explain some dangers of the weather • Locate hot and cold countries of the world • Make comparisons between different places studied • Make simple observations about the weather in the UK • Use basic subject specific vocabulary • Ask simple geographical questions • Develop presentational skills

More Able Children will: • Name a range of weather types and offer explanations • Relate weather types to the seasons and months of the year • Begin to understand weather recording instruments and make own weather recordings • Make a range of observations about the weather, giving some reasoned explanation • Know how weather can affect people's lives, giving examples both positive and negative • Explain weather dangers and offer reasoned explanations about how people can protect themselves and the environment • Locate a range of hot and cold countries on a world map • Use world maps to identify a range of countries, the Equator and the North and South Poles, explaining how the Equator affects temperature • Ask a range of geographical questions