

Year Group: 1	Term: Summer	Enquiry: Who Lives in Antarctica?
NC Links		
<ul style="list-style-type: none"> • To use a world map or globe to name and locate the world's 7 continents. • To identify and compare geographical features of UK and Antarctica. • To identify seasonal and daily weather patterns. • To identify the location of cold areas of the world. • To use basic geographical vocabulary to describe seasons and weather. • To use simple compass directions and directional language. • To use simple fieldwork and observational skills. 		
Other Curriculum Links		
Numeracy - data collection.		
Links to Rights Respecting		
<p>Article 28 - Every child has the right to an education. Primary education must be free and different forms of secondary education must be available to every child. Discipline in schools must respect children's dignity and their rights. Richer countries must help poorer countries achieve this.</p> <p>Article 29 - Education must develop every child's personality, talents and abilities to the full. It must encourage the child's respect for human rights, as well as respect for their parents, their own and other cultures, and the environment.</p>		
Caedmon Curriculum Drivers		
<p>Aspirations & Careers</p> <p>World Citizens</p>		
Links to North East Ambition		
<p>Make children aware of how the skills from this unit link to possible industries and careers, such as meteorologist, weather forecaster, weather scientist, science teacher, environmental scientist.</p> <p>GATSBY BENCHMARK 4</p> <p>GATSBY BENCHMARK 5</p> <p>GATSBY BENCHMARK 6</p>		
Unit Overview		
Children will explore Antarctica and find out where it is in the world. They will learn about the climate and compare the weather to the UK. They will find out about animals that live in Antarctica and consider why there are no people living there permanently.		
Possible Visits/Visitors		

BBC weather team, contact with UKAHT.

Essential Subject Skills to be covered

Locational knowledge

- To understand that the world is split into continents.

Place knowledge

- To locate Antarctica on a map or globe.

Human and physical geography

- To identify different types of weather.
- To use geographical vocabulary: weather, temperature, sea, ocean, continent, country.

Geographical skills and fieldwork

- To understand what atlases and globes are.
- To use simple compass directions (north and south) to describe locations on a world map.
- To use simple fieldwork to record daily weather.

Overall Learning Outcomes

Children are familiar with the local area. They know that our school is in Gateshead, England and have become familiar with different types of maps. They can identify some physical and human features of the local environment and have begun to use simple fieldwork and observations. Children have begun to develop their awareness of scale, thinking about things that are near and far. This unit will develop their awareness of the wider world by developing an understanding of somewhere in contrast to where they live. They will learn how the world is split into continents, the location of Antarctica and that it is a cold part of the world. Children will use simple compass directions (north, south) to describe the location of cold places in the world. Children will use simple fieldwork and basic data collection to gather and record information about the weather where they live and find out about weather in Antarctica to compare.

Learning Intentions (for use in self assessment at end of topic)

I know about different types of weather.

I know that the world is split into 7 continents.

I can locate Antarctica on a world map or globe.

I can use simple compass directions - north, south.

I can use simple fieldwork to record the weather.

Suggested Strategies for Recording Learning

- Observations of children's geographical language during mapwork, fieldwork and discussions.
- Observations of fieldwork - photos and relevant comments from children.

- Exercise books - examples of data collection, children's own maps etc.

Suggested Lesson Starters

Quick Fire Quiz - <https://www.educationquizzes.com/ks1/geography/>

Continent labelling - <https://wordwall.net/en-gb/community/ks1/geography>

<https://world-geography-games.com/>

Human or physical feature - <https://wordwall.net/resource/16181501/human-and-physical-features>

Whiteboard games - <https://www.busythings.co.uk/>

Pass the globe - children pass the globe around the room, naming continents.