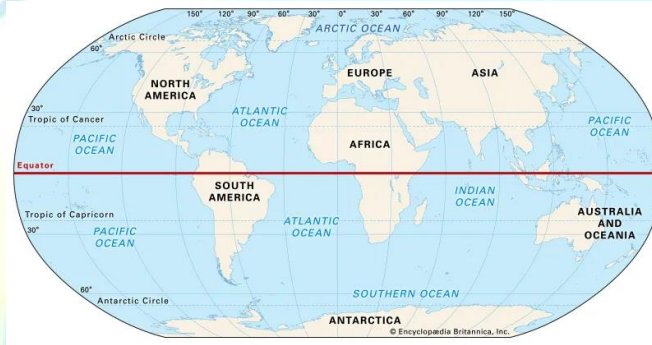


Year 1 – Poles Apart

Key Aim –

To identify hot and cold countries in relation to the equator.



Key Vocabulary:

Equator	North Pole
South Pole	Hot Countries
Cold Countries	Earth
Temperature	Arctic
Antarctic	Ocean
Continent	Polar/Tropical
Comparison	Similarities / Differences
Map/Globe/ Atlas	

Key facts:

- The Equator is an imaginary line around the centre of the Earth that divides the world into two equal parts.
- Maps are used to show where things are and what they are near to.
- The North and South Poles are at the top and bottom of the Earth.
- The North Pole is in the Arctic and the South Pole is in the Antarctic.
- Countries near the Equator are hot: e.g. Brazil, Tanzania and Indonesia.
- Countries furthest from the Equator are cold: e.g. Greenland, Canada and Norway.

Quality Texts to Inspire Us:

- Poles Apart by Jeanne Willis
- The Great Explorer by Chris Judge



Key Concepts and Skills:

- Identify seasonal and daily weather patterns in the United Kingdom
- Identify the location of hot and cold areas of the world in relation to the Equator and the North and South Poles.
- Use basic geographical vocabulary to refer to: key physical features, including: sea, ocean, season and weather
- Use world maps, atlases and globes to identify countries, continents and oceans.

Herbivore	Carnivore	Omnivore
Animals that eat plants.	Animals that eat meat.	Animals that eat both plants and meat.

YEAR 1
Poles Apart
Spring ii 2025

Outcome:

To identify hot and cold countries in relation to the equator

Hook: suitcase of clothing delivered to the classroom
Text – Poles Apart

As **Readers**, we will:

- Read tricky words with greater fluency
- Continue to learn and apply phase 5 sounds
- Increase fluency in reading by blending in my head
- To be able to find answers to questions in the text

Key Texts:

- Little Wandle reading book
- Poles Apart by Jeanne Willis
- The Great Explorer by Chris Judge

As **Writers**, we will:

- Write simple sentence that make sense
- Leave spaces between words
- To use capital letters and full stops with greater consistency
- Check my sentence makes sense
- Use adjectives to describe
- Learn to use the suffix -ing
- Continue to add 'ed' endings to past tense words
- Spell the days of the week

Key Vocabulary:

- Suffix
- Past and present tense
- -ing
- -ed

Must Haves:

- Say sentence out loud
- Reread my sentence
- Capital letter, finger spaces and full stops.

As **Mathematicians**, we will:

- Finding pairs of numbers to make 10
- Begin doubling and halving numbers
- Continue solving addition and subtraction problems
- Use centimetre cubes to measure objects
- To estimate length and record values

Key Vocabulary:

- Double
- Half
- Addend
- Addition
- Subtraction
- Measuring

As **Scientists**, we will:

- Understand the differences between mammals, reptiles, amphibians, birds and fish
- Understand the differences between herbivores, carnivores and omnivores
- Group animals in different ways
- Work scientifically by asking different questions and by gathering data

Key Vocabulary:

- Herbivore
- Omnivore
- Carnivore
- Mammal
- Amphibian
- reptile

As **Geographers** we will:

- Explore hot and cold countries in relation to the equator
- Use maps, atlases and globes to locate the equator and the North and South Poles
- Name some countries that are cold
- Name some countries that are hot

Key Vocabulary:

- Hot
- Cold
- Equator
- Pole
- Antarctica
- Arctic
- Country

As **Designers and Artists**, we will:

- Explore a range of puppets
- Design my own finger puppets
- Join materials together to make a puppet
- Evaluate my own puppet

Key Vocabulary:

- Join
- Felt
- Design
- Evaluate
- Attach

As **Computer Technologists** we will:

- Predict an outcome of a command on a device
- Combine forwards and backwards commands to make a sequence
- Combine four direction commands to make sequences
- Plan a simple program
- Find more than one solution to a problem

Key Vocabulary:

- Robot
- Program
- Left, right, forwards, backwards
- Command
- Algorithm
- Debug

In **PE** we will:

- Link movements together
- Travel in different directions
- Explore different rolls
- Use travel to move across and around a bench

Key Vocabulary:

- Tuck
- Pike
- Straddle
- Roll
- Direction
- Level

In **PSHE** we will:

- Identify special people
- Understand that all families are different

Key Vocabulary:

- Special
- Relatives

As **Musicians**, we will:

- Create sounds from different sources
- Compose using different sounds

Key Vocabulary:

- Sound
- Compose