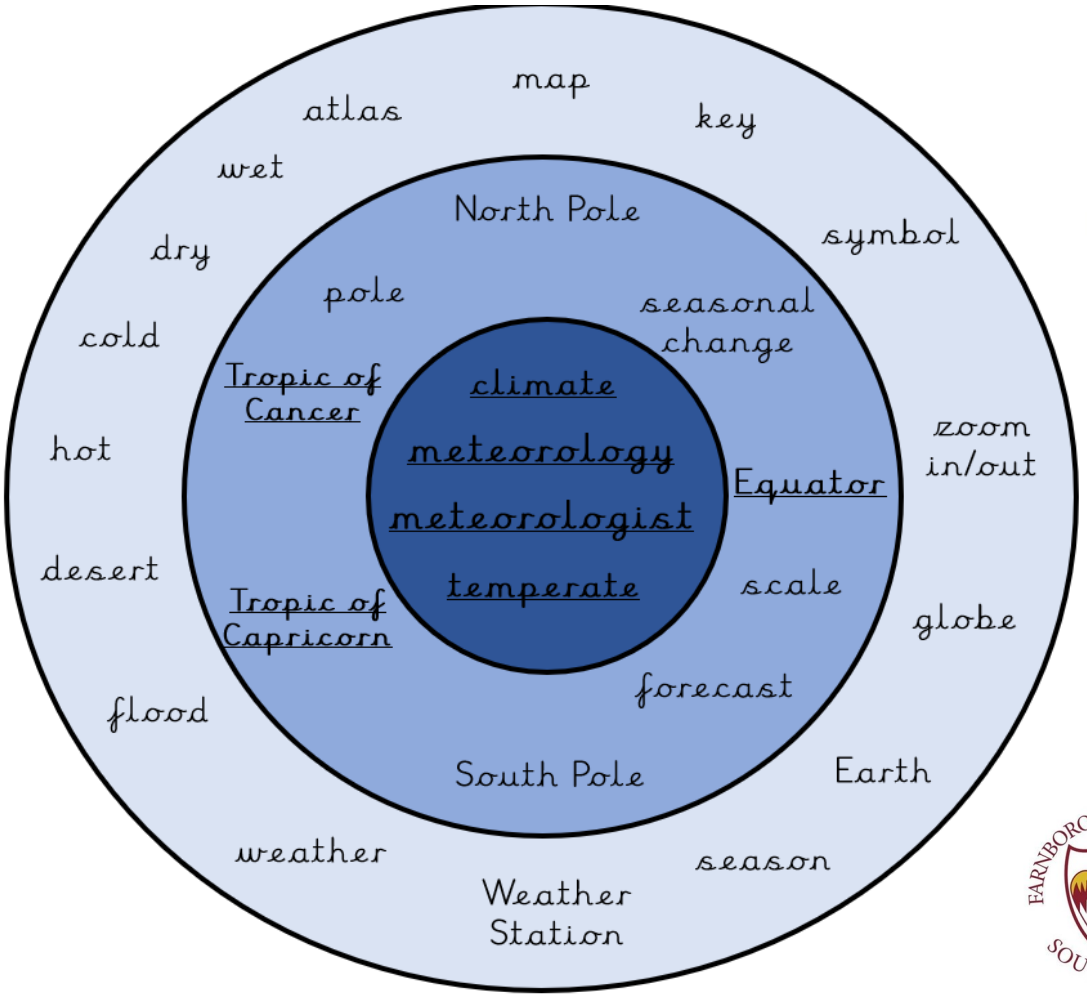
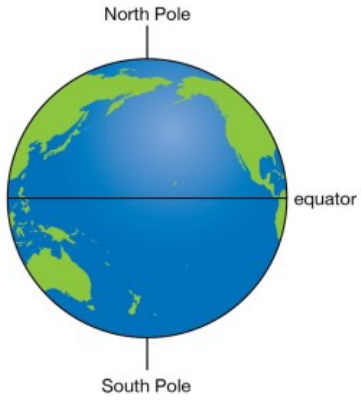
Hot and Cold

Year 1

Key Vocabulary and Knowledge





- Planet Earth has many different **climate** zones. Climate zones can be hot, dry, wet, cold or **temperate**.
- **Meteorologists** study the **weather**, weather patterns and create weather **forecasts**. They do an important job.
- Planet Earth has an invisible line around the centre of the globe called the **Equator**. At the very top and bottom of the globe, the **North/ South Poles** are found..

climate	A pattern of weather that happens over a long period of time.
meteorology	This is the study of weather, seasons and climate.
meteorologist	A scientist who researches weather and predicts weather patterns using information.
Equator	An invisible belt that stretches around the centre of the Earth. Here, it is very hot.
North/South Pole	Located at the very top and very bottom of planet Earth. Here, it is very cold.
temperate	Southport has a temperate climate. This means it can be warm or cool, wet or dry.