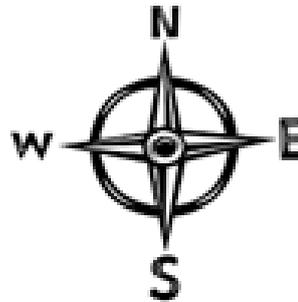
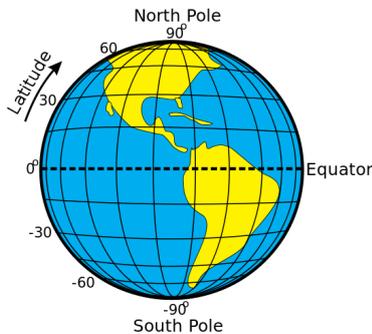


KNOWLEDGE ORGANISER FOR FROZEN EARTH TOPIC - KS1 GEOGRAPHY

KEY QUESTIONS:



- Where are the hottest and coldest parts of the world?
- What is the equator and where is it?
- How many continents are there? Can you name all of them?
- How is the Arctic different to the Antarctic?
- What is the name of the largest continent?
- What is the name of the smallest continent?
- What are the four main compass points?
- Why are the Polar regions melting?

Key vocabulary

North Pole	The northern end of the earth's axis.
South Pole	The southern end of the earth's axis.
Axis	An axis is an imaginary line an object turns around.
Arctic	The Arctic is in the far north and the ice acts as land.
Antarctic	The Antarctic is in the far south and covers the continent of Antarctica.
Continent	A continent is a large solid area of land. Earth has seven continents.
Polar	Relating to the North or South Pole.
Equator	The imaginary line in the centre of the earth that divides the northern and southern hemispheres.
Globe	A spherical representation of the earth.
Aerial photograph	A photograph taken from an aircraft or satellite.
Map	A picture of an area of the earth.
Key	Pictures that show what something is on a map.
Compass	A compass is a tool for finding direction.
Inuit	The Inuit are indigenous people who live in the far Northern Arctic areas.
Habitat	The natural home or environment of an animal or plant.

By the end of the topic I will:

- Name the seven continents on Earth.
- Explain why the North Pole and South Pole are so cold.
- Know North, East, South and West compass points on a map.
- Explain the terms - equator, northern hemisphere and southern hemisphere.
- Understand why the Arctic and Antarctic are different.
- Know that some people live in the Arctic and how their lifestyle is different to ours in the UK.
- Explain how animals have adapted to living in the Arctic and Antarctic.

How to help your child at home

- Find an atlas or a globe and look at the hottest and coldest parts of the Earth. Talk about the Arctic, Antarctic and equator and locate on the map/globe.
- Look at maps and images of the Earth together, identifying different places and continents.
- Use a compass to find north, east, south and west.