

Geography Knowledge Organiser: Year 2

Spring 1 – Hot and Cold places in the world

What we already know:

- Portsmouth is a city with a port by the coast.
- The human and physical features of Portsmouth.
- The names of the continents and oceans of world.

Key Vocabulary:

- Sahara desert
- Polar desert
- Antarctica
- Hottest
- Hemisphere
- Research stations
- Plants
- Animals
- Permanent
- Scientists
- North and South
- Rain
- Rainfall

What we are going to learn:

- Both the Sahara desert and Antarctica experience extreme temperatures.
- The Earth has two poles – North and South and their location.
- The Sahara desert and Antarctica are both deserts because they have very little rain fall each year.
- Antarctica is the largest desert on Earth and Sahara is the hottest desert on Earth.
- The equator splits the earth in half.
- Plants and animals still manage to live and grow in both deserts.
- Humans live in the Sahara Desert.
- No one has a permanent home in the Antarctic; only scientists and other people working at research stations stay there.
- The highest temperature ever recorded in the Sahara was 47°C (116.6F) in Algeria.
- The world's coldest temperature ever recorded was in the Antarctic. It reached - 89.2°C in 1983!

What we are going to learn next time:

- All villages around the world share the same human features but could have different physical features based on where they are in the world.
- Most of Uganda is north of the equator but the equator also runs through it.
- Sahara desert is in Africa.