



## Year 1/2 Geography Knowledge Organiser: What is the weather?



### Subject Specific Skills

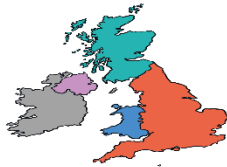
- Identify seasonal and daily weather patterns in the United Kingdom and the location of hot and cold areas of the world in relation to the Equator and the North and South Poles

### Prior Learning

- Name, locate and identify four countries which form the UK
- Know the capital cities of the UK and its surrounding seas

### Key Knowledge:

The weather in the United Kingdom can change from day to day. The four **seasons** have particular weather patterns



The weather affects what we do and what we wear. If it is rainy, we wear **waterproof** clothes when we go outside. When it is **hot** we wear sun cream to protect us.

### Key Vocabulary

**Seasons** - Spring, Summer, Autumn and Winter.

**Observations** - What you notice when you look carefully at something.

**Waterproof** - Keeps out water.

**Temperature** - A measure of how hot or cold something is.

**Thermometer** - An instrument used to measure temperature.

**Climates** - The usual weather conditions of an area.

**Drought** - When there is no rainfall for a long time.

**Blizzard** - A very heavy snowstorm with high winds.

**Hurricane** - A storm with extremely strong winds.

**North Pole** - is at the top of the Earth.

**South Pole** - is at the bottom point of the Earth.

**Equator** - an imaginary line drawn around the middle of the Earth.

**Flooding** - An overflow of a large body of water, usually on dry land.

**Heatwave** - abnormally hot weather lasting several days.

**Extreme** - very great or highest point.

### Key Knowledge:

In a **weather** forecast, symbols are used to show what the weather will be like in a particular area.



sunshine



rain



clouds



wind

Countries near the **equator** have hotter **climates** and the Arctic and Antarctic have much colder **climates**.



Different instruments can be used to measure and record the **weather**.



weather vane



thermometer



rain gauge



barometer