

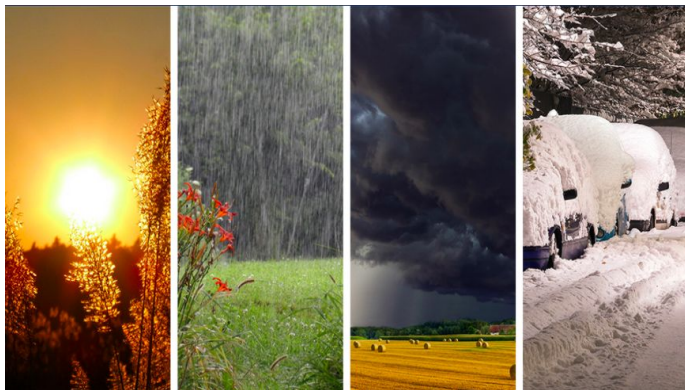
Grange Park Primary School Year 1 Spring 2 Geography

Wicked weather: How does the weather impact on us?

Physical Features	
Sun	The star that our planet revolves around.
Earth	The fifth largest planet in the solar system.
rain	Water that falls from the sky in droplets.
snow	Tiny crystals of ice that fall to Earth.
wind	Air that moves in a particular direction.
cloud	A mass of water drops or ice crystals suspended in the atmosphere.
blizzard	A long-lasting snowstorm with very strong winds and intense snowfall.

Key Places	
North Pole	The most northern point on Earth
South Pole	The most southern point on Earth.
Northern Hemisphere	The Northern Hemisphere is the half of the Earth that is north of the equator.
Southern Hemisphere	The Southern Hemisphere is the half of the Earth that is south of the equator.
inland	A part of the country away from the coast.
coast	The place where the sea and land meet.
UK	Made up of England, Northern Ireland, Scotland and Wales. Sometimes known as the UK.

Key Vocabulary	
weather	The way the atmosphere feels at a particular place and time..
temperature	A measure of how hot and cold something is.
seasons	The year is divided into four seasons: spring, summer, autumn and winter.
equator	An imaginary line that circles the Earth and divides the northern and southern hemisphere.
climate	The usual weather conditions of an area.
observations	What you notice when you look carefully at something.
weather forecast	A prediction of what the weather will be like in the future.
symbol	Pictures or signs that help us understand something.
thermometer	An instrument used to measure temperature.
affects	Makes a difference to.
record	Keep information about something that has happened e.g. in writing or pictures.



Differences in climate between the two hemispheres

The Southern Hemisphere's climate tend to be slightly milder than in the Northern Hemisphere. This is because the Southern Hemisphere has more ocean and much less land; water heats up and cools down more slowly than land.

The Northern Hemisphere generally has cold winters and cool summers.

The Antarctic is colder than the Arctic.

