

Year 2 Geography

Seasons

What are seasons?

What I should already know:

That there are four seasons.

Lesson 1: Can we observe the weather?

(Activity: Observe the weather and take photos using iPads. Predict the weather for tomorrow.)

- Weather changes with the seasons.
- Clouds help us work out what the weather will be like.
- Different locations have different weather.

Sky



Satellite image



satellite

A machine sent to space which sends information back to Earth.

cloud

Tiny droplets of water

weather symbol

Pictures on the map to indicate the weather

Lesson 2: What have we observed about the weather?

(Activity: Record the local weather in the last week using the weather symbols.)

- Weather can change daily.
- Symbols are used on a map to indicate the weather.
- Days of the week: Monday, Tuesday, Wednesday, Thursday, Friday, Saturday and Sunday.

Weather symbols



thunder

the loud cracking noise or low distant rumble that follows a flash of lightning.

storm

the flashing of light caused by the passing of electricity from one cloud to another or between a cloud and the earth.

gale

a strong wind.

breeze

a light or gentle wind.

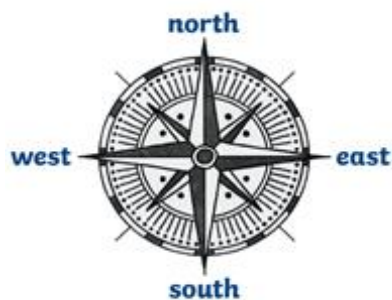
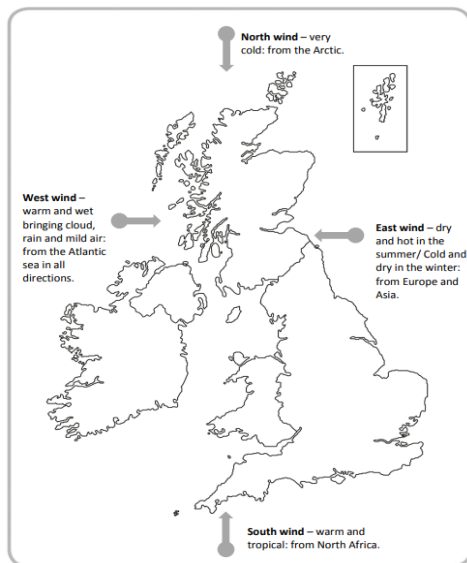
lightning

a heavy fall of rain, snow, or sleet often with strong winds.

Lesson 3: Why does the weather change?

(Activity: Drama and wind direction task.)

- North- very cold wind from the Arctic.
- South- warm and tropical wind from North Africa.
- West- warm and wet bringing cloud and rain.
- East- dry and hot in the summer/ Cold and dry in the winter.



Compass points

compass

an instrument containing a magnetized pointer which shows the direction of magnetic north and bearings from it.

Lesson 4: What are the seasons?

(Activity: Draw what a person would wear in each season)

Each season brings along with it vegetation changes, as well as behaviour changes in how we move around as humans.



seasons

Spring

the season after winter and before summer, from March to May.

Summer

the warmest season of the year, from June to August.

Autumn

the season after summer and before winter, from September to November.

Winter

the coldest season of the year, from December to February

Lesson 5: What can we find out about the weather in different parts of the country?
(Activity: Interview someone from different parts of the UK.)

Questions you could ask:

What are you wearing?

Where is the sun in the sky?

What colour are the leaves on the trees?

Is it raining?

When did it last rain?

What is the forecast for the next few days?

When was the last time it snowed?

What is the weather like usually?



Weather forecast in the UK

climate	<i>the weather conditions in an area over a long period.</i>
region	<i>an area of land that has common features.</i>
continent	<i>a large continuous mass of land regarded as a collective region.</i>