

Year 1 Science and Geography

Weather and Seasons



What should I already know?

- Weather changes at different times of the year.
- When it rains the ground becomes wetter.
- Leaves fall from some trees.
- Know the names of some common types of weather.

Key Knowledge

- There are 4 seasons in one year.
- The seasons are Autumn, Winter, Spring and Summer.

Physical changes:

- In **Autumn**, the length of **daylight** is shorter and the **nights** are longer.
- Some trees lose their leaves in **Autumn**.
- Weather often changes in Autumn.
- In Autumn, the weather is usually cold, windy, rainy, cloudy.
- Even though it is usually cold, it can still be sunny in Autumn.

Human changes:

- Seasons affect what people do in our community. People dress in warm clothes.
- People celebrate different festivals.
- Shops may be decorated differently.

Key Vocabulary and definitions

Season	One of 4 parts of the year.
Autumn	The season after summer and before winter.
Daylight	Light from the sun.
Night	Darkness each day when there is no light from the sun.
Weather	The conditions outside.
Temperature	How hot or cold the air is.
Thermometer	Used to measure temperature.
Rain gauge	Measures how much rain has fallen.
Compass	Gives directions: north, south, east, west.
Wind vane	Uses compass directions to show where the wind is coming from.
Мар	An image that shows different areas.
Physical changes	Changes that happen in different seasons such as the weather changes.
Human changes	How seasons affect what humans do.

Autumn







Weather in Autumn



Sunny



Rainy











Windy



Thermometer Wind vane

Rain gauge

Compass

Мар