



Autumn

September
October
November



Winter

December
January
February

Summer

June
July
August

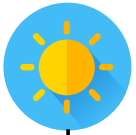


Spring

March
April
May



weather symbols



sunshine



sunshine
and cloud



cloud



rain



lightning
and thunder



wind



snow



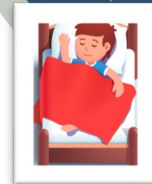
ice



day



night

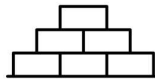




Pupils should be taught to:

- observe changes across the 4 seasons
- observe and describe weather associated with the seasons and how day length varies

Previous learning: Curriculum Narrative



The Natural World

Explore the natural world around them, making observations and drawing pictures of animals and plants.

Know some similarities and differences between the natural world around them and contrasting environments, drawing on their experiences and what has been read in class.

The Natural World

Understand some important processes and changes in the natural world around them, including the seasons and changing states of matter.

Asking simple questions and recognising that they can be answered in different ways	Observing closely, using simple equipment	Performing simple tests	Identifying and classifying	Using their observations and ideas to suggest answers to questions	Gathering and recording data to help in answering questions



Misconceptions – learning traps pupils can fall into

Not true	Teach this
Seasons are the same all over the Earth.	When it is summer in the UK (June to August), it is winter in Australia.
The Sun moves across the sky.	The Earth rotates on its axis, once every 24 hours, resulting in day and night.
The Earth turns towards the Moon at night.	The Moon orbits the Earth. We can see it more clearly at night. The Earth does not turn to the Moon at night. https://www.nasa.gov/feature/episode-19-we-asked-a-nasa-scientist-why-can-you-see-the-moon-during-the-day
The sun always shines in the summer time.	In the United Kingdom, summer weather can change from being very hot and sunny to pouring rain or even hail. In the winter, the United Kingdom can have bright sunny days.