

Knowledge Organiser: Science and Geography, Weather and Seasons

Year 1 Term 1.2

Important Topic Vocabulary weather How hot, cold, windy, wet or dry it is outside. climate What the weather is usually like in a given place over a long time. temperature How hot or cold it is. season These are the 4 parts of the year that have particular weather patterns and hours of daylight.

	weather patterns and noars of adglight.
daylight	Light from the Sun.
hibernate	When animals sleep through winter and wake up in spring
symbol	A picture which has a meaning.

What do I already know?

- I know the names of different weather types, such as; wind, snow, cloud, rain and hail.
- I know what the weather feels like: rain is wet and the sun is warm.
- I know that snow is cold and melts in the warm.
- I know the names of the four seasons.
- I know that in winter it is cold and stays darker for longer in the mornings and goes darker earlier in the evenings.
- I know that in winter there will be frost, ice and sometimes snow

The 4 seasons of the year



In spring, the weather can be changeable. April is known for its showery weather followed by sunshine. Temperatures rise during spring along with the hours of daylight. Spring flowers start to grow and leaves begin to open. Baby animals are born. Spring takes place in *March, April and May.*





In summer, the weather is usually warm. Trees

have full green leaves and the amount of time

is it light for during the day is longer. The

hottest temperatures in the UK take place in

summer. Summer takes place in June, July and

Summer

In this season, the hours of daylight get shorter and shorter. In autumn, the weather changes all the time. The leaves change colour and fall off the trees. The weather turns cooler and is often windy and rainy. Some animals, like hedgehogs, hibernate. Autumn takes place in *September, October and November.* In winter, we have colder weather and sometimes it snows and can be frosty. The trees have no leaves and the amount of time it is light during the day is at its shortest. The coldest temperatures in the UK take place in winter. Winter takes place in *December*, *January and February*.

