

Merry Hill Infant School and Nursery - Knowledge organiser—Science

Topic: Seasonal Change—Winter

Year Group : 1

Term: Spring 1

Key Knowledge

What might I see in winter?



What happens to the trees, flowers and plants in winter?

Some trees lose all their leaves in winter. There won't be so many plants and flowers because it is too cold.



What is the weather like in autumn?

The temperature gets even colder than it was in autumn. Sometimes there is snow.



What happens to the amount of daylight and night in autumn?

In winter the amount of daylight gets even shorter and it gets dark earlier in the day than in autumn.

Daylight Hours:

Autumn—

September	October	November
13	11	9

Winter—

December	January	February
8	8	10

Key Vocabulary

frost	A thin layer of ice that covers something.
Daylight	When it is light outside.
Night	When there is no daylight.
Season	A season is a part of the year.
Weather	The weather is what it is like outside.
winter	Winter is a season. It is before spring and after autumn.

There are four seasons in one year.

The seasons are spring, summer, autumn, winter.



A rain gauge is an object used to collect and measure rainfall.