

Selby Community Primary School Subject Knowledge Bank

Science		Year 1	
Focus: Seasonal Change			
Age related scientific vocabulary			
season	As a year passes regular changes occur in the weather. The cycle of weather changes is divided into four parts, known as the seasons.	summer	It is the warmest season of the year. Daylight hours are longer.
autumn	It is one of the four seasons. Leaves change colour and fall off deciduous trees.	weather	This is what the sky and the air outside are like.
winter	It is the coldest season of the year. Some animals hibernate during the winter months.	deciduous	Trees that shed their leaves once a year, usually during the season of autumn.
spring	The weather during this season can be unpredictable. Plants start to flower and young animals are born.	evergreen	Trees that do not shed their leaves but stay green all year.



Key Knowledge

- There are four seasons in a year: autumn, winter, spring and summer.
- The weather changes throughout the seasons. Winter being the coldest season and summer being the warmest season.
- Autumn marks the transition from summer to winter, daylight hours become shorter and the temperature cools. Deciduous trees shed their leaves.
- Winter is the coldest season of the year; it comes between autumn and spring. Temperatures drop considerably; it can be snowy and icy.
- Spring follows winter. The weather gets warmer but there is often increased rainfall. Buds bloom, plants begin to flower and young animals, such as chicks and lambs, are born.
- Summer is the warmest season of the year; it comes between spring and autumn. The days are longer and the nights are shorter.
- A tree in autumn is 'changing'. A tree in winter is 'bare'. A tree in spring is 'flourishing'. A tree in summer is 'bushy'. However, an evergreen tree has green leaves all year round.