



Unit of work  
**Seasonal Changes**

Year group  
**1**

**Prior learning**





- Notice changes in the world around them

**National Curriculum**

Pupils should be taught to:

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

**Knowledge/ Skills**

<p><b>Spring</b></p> 	<ul style="list-style-type: none"> <li>• In spring, the weather starts to get warmer after winter.</li> <li>• Lots of baby animals are born and new flowers blossom.</li> <li>• It takes place in March, April and May.</li> </ul>
<p><b>Summer</b></p> 	<ul style="list-style-type: none"> <li>• Summer is the warmest season of the year.</li> <li>• Insects such as wasps and bees are around, and plants have lots of leaves.</li> <li>• The summer months are June, July &amp; August.</li> <li>• Days are longer in summer.</li> </ul>
<p><b>Autumn</b></p> 	<ul style="list-style-type: none"> <li>• In autumn, the weather starts to get cooler after summer.</li> <li>• Many types of leaves begin to turn brown and fall from trees.</li> <li>• Autumn is September, October &amp; November</li> </ul>
<p><b>Winter</b></p> 	<ul style="list-style-type: none"> <li>• Winter is the coldest season of the year.</li> <li>• Many trees have no leaves and many animals are hibernating.</li> <li>• Winter is December, January &amp; February.</li> <li>• Days are shorter in winter.</li> </ul>

**Vocabulary and definitions**

Word	Definition
Autumn	The season between summer and winter which are usually the months of September, October, and November
Clouds	Drops of water in the sky that form together
Cold	A low temperature
Dark	Without light or without much light
Day	The time of light between one night and the next
Fog	Drops of water floating in the air near the ground that are often difficult to see through
Hail	Small lumps of ice that fall from clouds sometimes during thunderstorms
Hot	Having a high temperature
Ice	Frozen water
Light	Something that allows us to see. It is light during the daytime.
Lightning	The flashing of light from one cloud to another or between a cloud and the earth
Night	The time between dusk and dawn when there is no sunlight
Rain	Water falling in drops from clouds
Rainbow	An arc or circle of colors that appears in the sky opposite the sun and is caused by the sun shining through raindrops, spray, or mist
Seasons	Parts of the year associated with changes in weather
Sleet	Frozen or partly frozen rain
Snow	Small white ice crystals formed from the water drops in the air
Spring	The season between summer and winter which are usually the months of September, October, and November
Summer	The season between spring and autumn which are usually the months of March, April and May
Sun	The star which the planets move around. We get light and heat from it
Thunder	The loud sound that follows a flash of lightning
Weather	The state of the atmosphere in regard to heat or cold, wetness or dryness, calm or storm, clearness or cloudiness
Wind	A movement of air
Winter	The season between autumn and spring which are usually the months of December, January and February.

**Investigate!**

**Things to look for:**





- **Spring:** Flowers growing, baby animals, frog spawn, birds building nests, caterpillars.
- **Summer:** Flowers fully grown, insects, fully-grown frogs, trees with lots of leaves on.
- **Autumn:** Brown leaves on the ground, squirrels storing nuts, hedgehogs hibernating.
- **Winter:** Frost/snow, trees with no leaves, evergreen trees.

Question 1: In which season are you most likely to see snow, sleet and hail?	Start of unit:	End of unit:
Spring		
Summer		
Autumn		
Winter		

Question 2: In which season is it most likely to be the hottest?	Start of unit:	End of unit:
Spring		
Summer		
Autumn		
Winter		

Question 3: What is most likely to happen in autumn?	Start of unit:	End of unit:
People go to the beach		
People will wear sunglasses		
Leaves will begin to fall off trees		
Baby animals are born		

Question 4: What is most likely to happen in spring?	Start of unit:	End of unit:
People will wear sunglasses		
Leaves will begin to fall off trees		
Baby animals are born		

Question 3: Write the name of each season under the pictures.	Start of unit:	End of unit:
 _____		
 _____		
 _____		
 _____		

Question 4: Match these words to the correct description:	Start of unit:	End of unit:
<div style="border: 1px solid black; padding: 5px; display: inline-block; margin-right: 100px;">Summer</div> <div style="border: 1px solid black; padding: 5px; display: inline-block;">Days are short because it gets dark around 4pm</div>		
<div style="border: 1px solid black; padding: 5px; display: inline-block; margin-right: 100px;">Winter</div> <div style="border: 1px solid black; padding: 5px; display: inline-block;">Days are long because it gets dark around 9pm</div>		