

Seasonal Changes Progression Map Year 1

<u>Previous Year: Reception</u>	<u>Current Year: Year 1</u>	<u>Next Year: Year 3</u>
<ul style="list-style-type: none"> • Children know about similarities and differences in relation to places, objects, materials and living things. • They talk about the features of their own immediate environment and how environments might vary from one another. • They make observations of animals and plants and explain why some things occur and talk about changes. 	<ul style="list-style-type: none"> • Observe changes across the four seasons. • Observe and describe weather associated with the seasons and how day length varies. 	<ul style="list-style-type: none"> • Recognise that light from the sun can be dangerous and that there are ways to protect their eyes. (Y3 - Light)
<p><u>Learning Values:</u></p> <ul style="list-style-type: none"> - respect - responsible - resourceful - resilient - risk taker 	<p style="text-align: center;"><u>How can the learning be applied?</u></p> <ul style="list-style-type: none"> • Collect information about the weather regularly throughout the year. • Present this information in tables and charts to compare the weather across the seasons. • Collect information, regularly throughout the year, of features that change with the seasons e.g. plants, animals, humans. • Present this information in different ways to compare the seasons. • Gather data about day length regularly throughout the year and present this to compare the seasons. 	<p style="text-align: center;"><u>Key learning for the topic:</u></p> <p>In the UK, the day length is longest at mid-summer (about 16 hours) and gets shorter each day until mid-winter (about 8 hours) before getting longer again.</p> <p>The weather also changes with the seasons. In the UK, it is usually colder and rainier in winter, and hotter and dryer in the summer. The change in weather causes many other changes. Some examples are: numbers of minibeasts found outside; seed and plant growth; leaves on trees; and type of clothes worn by people.</p>
<p style="text-align: center;"><u>Possible stimulus to teach:</u></p> <ul style="list-style-type: none"> • Tree: Seasons Come, Seasons Go by Patricia Hegarty & Britta Teckentrup • Goodbye Summer, Hello Autumn by Kenard Pak • Goodbye Autumn, Hello Winter by Kenard Pak • Goodbye Winter, Hello Spring by Kenard Pak 		

Key Vocabulary for Seasonal Changes Year 1

- weather,
- sunny,
- rainy,
- raining,
- shower,
- windy,
- snowy,
- cloudy,
- hot,
- warm,
- cold,
- storm,
- thunder,
- lightning,
- hail,
- sleet,
- snow,
- icy,
- frost,
- puddles,
- rainbow,
- seasons,
- winter,
- summer,
- spring,
- autumn,
- Sun,
- sunrise,
- sunset,
- day length