

# KSI Science Seasonal Change Knowledge Organiser.

Key Question: How does the weather change across the seasons? Why?

## Vocabulary

Season	Each of the four divisions of the year (spring, summer, autumn, and winter) marked by particular weather patterns and daylight hours.
Spring	It is one of the four temperate seasons. Getting Warmer/ New life.
Summer	It is one of the four temperate seasons. The weather can be hot.
Autumn	It is one of the four temperate seasons. Leaves begin to fall from trees. It gets cooler.
Winter	It is one of the four temperate seasons. Cold weather.
Changes	Differences over time
Weather	How hot/ cold it is.
Day length	Weather describes the day-to-day condition of the atmosphere. It might be sunny, hot, windy or cloudy, raining or snowing.
Cold/Snow/Icy/Frosty/Rain/Wind	Types of weather.



## Seasonal Change – Biology

Year 1

- Can they observe changes across the four seasons?
- Can they name the four seasons in order?
- Can they observe and describe weather associated with the seasons?
- Can they observe and describe how day length varies?

<p>Lesson 1</p> <p>To observe changes across the four seasons.</p> <p>Name the four seasons.</p>	<p>Lesson 2.</p> <p>To observe and describe weather associated with Spring and Summer.</p> <p>What might you see change in Spring?</p>	<p>Lesson 3</p> <p>To observe and describe weather associated with Autumn.</p> <p>What might you see change in Autumn?</p>
<p>Lesson 4</p> <p>To observe and describe weather associated with Winter.</p> <p>What might you see change in Winter?</p>	<p>Lesson 5</p> <p>To understand how day length varies.</p> <p>Which Season do we have longer days in the UK?</p>	<p>Lesson 6</p> <p>To explain how weather changes within the seasons.</p> <p>Name two differences between the weather in Summer and Winter.</p>

Progression Statements

Can they observe changes across the four seasons?

Can they name the four seasons in order?

Can they observe and describe weather associated with the seasons?

Can they observe and describe how day length varies?

Challenge

Can they observe features in the environment and explain that these are related to a specific season?

Can they observe and talk about changes in the weather?

Can they talk about weather variation in different parts of the world?