### What should I already know?
- There are times when it is hot outside and there are times when it is cold outside.
- The months of the year.
- What happens in autumn and winter (key events, what people do, what people wear)
- What the weather is like in autumn and winter.
- In autumn and winter, the days become shorter, and the nights become longer.

### Vocabulary
- **autumn**: Autumn is the season between summer and winter when the weather becomes colder and the leaves fall off the trees.
- **blossom**: The flowers that appear on a tree before the fruit.
- **day length**: The amount of time where there is daylight.
- **daylight**: Daylight is the natural light that there is during the day, before it gets dark.
- **deciduous**: A tree that loses its leaves in the autumn every year.
- **holiday**: A period of time during which you relax.
- **hot**: Something that is hot has a high temperature.
- **months**: One of the twelve times of time that a year is divided into.
- **nature**: The animals, plants, and other things in the world that are not made by people.
- **rain**: Rain is water that falls from the clouds in small drops.
- **season**: The main times of year which can be divided and which have their own typical weather.
- **slightly**: A little bit.
- **spring**: The season between winter and summer when the weather becomes warmer and plants start to grow again.
- **summer**: The season between spring and autumn when the weather is usually warm or hot.
- **sunny**: When the sun is shining brightly.
- **temperature**: A measure of how hot or cold something is.
- **warm**: When there is some heat but not enough to be hot.
- **weather**: What the sky and air outside are like, such as cold or sunny.
- **windy**: When the wind is blowing.
- **winter**: The season between autumn and spring when the weather is usually cold.

### What will I know by the end of the unit?

#### What is a season?
- There are four seasons:
  - Autumn - September, October, November
  - Winter - December, January, February
  - Spring - March, April, May
  - Summer - June, July, August

#### What happens in the spring?
- As the seasons change from winter to spring, it gets warmer and the temperature begins to rise.
- Some things that happen in spring are:
  - Leaves begin to appear on deciduous trees.
  - Some trees begin to blossom.
  - Many plants begin to grow.
  - Lambs are born and chicks begin to hatch.
  - The days become longer and the nights become shorter.
- In the spring, there are events such as Easter and St. George’s Day.
- The weather may be slightly sunny but still a little windy and rainy on some days.
- The clothes you might wear include long-sleeved tops and long trousers. As it gets closer to summer, you may wear t-shirts and shorts on sunnier and warmer days.

#### What happens in the summer?
- As the seasons change from spring to summer, it gets warmer still - this is because the temperature has risen.
- The days get longer and the nights get shorter. Summer has the longest days and the shortest nights of all the seasons.
- In the summer, there are events such as the long school summer holidays and
- Things people might do are have picnics, go to the beach, have a paddling pool in the garden and mow the lawn.
- The weather may be hot and sunny. There may not be many clouds in the sky.
- The clothes you might wear include t-shirts, shorts and swimming costumes.
- It is important to stay safe in the summer as the sun can be very strong. You can wear sun hats, sunglasses and sun cream to help keep you safe.

### Investigate!
- Go on an spring nature walk - what signs of spring can you spot?
- Measure the temperature every day - what do you notice about the difference in temperature from the start of the unit to the end?
- Match events to the seasons they happen in? What is weather like during these events (e.g. Easter, summer holidays)
- Discuss what happens when the children go home from school in the spring and summer - what do they notice about daylight? Compare this to what happens in the winter.
- Analyse simple graphs that show how day length changes throughout the seasons.
Question 1: The weather in summer is usually... (tick two)

- sunny
- rainy
- cold
- hot

Question 2: In which season are you more likely to go to the beach?

- spring
- summer
- autumn
- winter

Question 3: How can we keep safe in the summer?


Question 4: Complete this sentence with the words short and long to make it true.

In the summer, the days are ____________ and the nights are ____________.

- short
- long
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<th>Autumn</th>
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<td>Question 5: Write one thing in each section to explain what happens during these seasons.</td>
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