

**Topic:**  
**Winter**

**Phase: EYFS**

**ELG:** Explore the natural world around them, making observations and drawing pictures of animals and plants. Know some similarities and differences between the natural world around them and contrasting environments, drawing on their experiences and what has been read in class. Understand some important processes and changes in the natural world around them, including the seasons and changing states of matter.

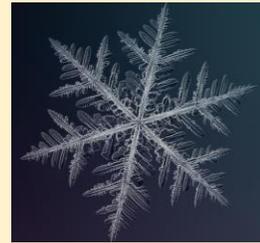
## (Robins) What should I already know?

- That we can experience different types of weather.
- What the difference between hot / warm and cold is.
- That there are different places in the world.
- That not all of the places in the world are the same as Tamworth.

## At the end of the unit I will be able to (if I could not do at the beginning of the unit):

- Understand that not every part of the world experiences Winter at the same time.
- Understand that there are two hemispheres in the world – the North and the South.
- When water freezes, it becomes ice. When ice melts, it becomes water. This is a 'reversible' change.
- That when rain freezes, it can become other things, such as hail or snow.
- That every snowflake is unique.
- Understand that the climate of the world is changing, and that this affects the weather we experience.

## Diagrams



## Key Knowledge and vocabulary

<b>Winter</b>	The season that typically has the lowest temperatures. Winter is in between Autumn and Spring.
<b>Season</b>	The four parts of the year; Spring, Summer, Autumn and Winter.
<b>Climate</b>	The usual weather in a place.
<b>Weather</b>	The conditions outside at a particular place and time. Sunshine, clouds, temperature, and rain are some of the changing conditions that make up the weather.
<b>Snow</b>	Soft, white flakes of ice that fall from the sky.
<b>Freeze</b>	When water hardens into ice.
<b>Hemisphere</b>	Either of the two halves of the world, divided at the equator.
<b>Reversible</b>	Something that can be changed back to its original state.