



**Topic Title:** Walking in a Woodland Wonderland

**Year Group:** 1

**Academic Year:** 2022-2023 (Autumn 1)

**Science Intent:  
To make simple observations and discuss the key features of Autumn.**

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| <p><b>Prior Scientific Learning/Linked Topics:</b></p> <p><b>Early Learning Goals</b></p>   | <p><b>Literacy Links (including texts/media used):</b></p> <p>Owl Babies, Hibernation Hotel, Scarecrow's Wedding, Aargh Spider</p>   | <p><b>Maths Links:</b></p> <p>Woodland/natural resources for place value and number lessons</p>   |  |  |
| <p align="center"><b>Scientific Knowledge</b></p>   | <p><b>Working Scientifically</b></p>   |   |  |  |
|   | <p><b>Observing and Measuring over time</b></p>  | <p><b>Identifying, classifying and grouping</b></p>   | <p><b>Comparative and fair testing (controlled investigations)</b></p>   | <p><b>Research</b></p>   |
| <p>Use simple observations and ideas to suggest answers to questions- We had a discussion about the seasons and the weather associated with each season.</p> <p>Begin to talk about what they have found out and how they found it out- observe changes across the four seasons</p> <p>Observe and describe weather associated with the seasons and how</p> | <p>Begin to observe closely, using simple equipment.</p> <ul style="list-style-type: none"> <li>-observations of the weather</li> <li>-observations of the trees and how they are changing</li> <li>-observations of what plants are currently growing</li> <li>-observations of animals in their habitats</li> <li>-Talking about the link between harvest and</li> </ul> | <p>Identify the different aspects of Autumn, classifying what is classed as Autumn and what is not. Using these Autumn objects to create an autumnal picture.</p> <p>Autumn collage- go on a woodland walk, create a picture from items on the floor.</p> | <p>What are scarecrows for?</p> <p>What are they made out of?</p> <p>Comparative investigations by looking at the weather and going on a weather hunt.</p> | <p>What do we celebrate in October?</p> <p>What are scarecrows for?</p> <p>To begin to use simple secondary sources to find answers.</p> |



No Limits  
To Learning!

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| <p>day length varies.</p> <ul style="list-style-type: none"> <li>- Children to learn about the different seasons and the weather associated with that season.</li> <li>- Being able to explain the similarities and differences in the seasons.</li> <li>- Big focus on Autumn, going on Autumn walks. Looking at the weather and signs of Autumn e.g. pinecones, conkers etc.</li> </ul> | <p>Autumn</p> <p>Questions that the children are asked to think about:</p> <p>What is happening to the trees?</p> <p>What animals can you see?</p> <p>What plants can you see?</p> <p>What is the weather like?</p> <p>What are scarecrows used for?</p> <p>What is hibernation?</p> <p>What could we harvest?</p> |  |  | <p>To begin to find information to help me from books and computers with help.</p> |
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Content:

Discussion about what seasons are and what is meant by seasons.

- Children to look at the four seasons of the year- discussion about the weather associated with each season. The children matched the seasonal pictures to the correct picture. This allowed the children to discuss what they thought and identify the correct weather associated with each season.
- As a class- discussion about the 4 seasons and the weather associated with each season. The children also learnt which months of the year are within



each season.

- During this term, the main season that we looked at was Autumn. The children discussed the similarities and differences to the other seasons- the children went on a woodland walk and created a woodland autumnal picture based on what items they had found. They discussed the different weather associated with different seasons.
- Speak about Autumn and Harvest- the children discuss the role of the scarecrow and what it needed to be made from and what the purpose of the scarecrow was.
- The children as a class will design and made a scarecrow to put in the eco area. We would discuss what the scarecrows needed to be made from, we discussed the purpose of the scarecrow.

Key Vocabulary:

Animal body parts

Animal groups

Omnivore, carnivore, herbivore

Pumpkins, vegetable patch, harvest, change of season

Weather, seasons, winter

Observation, classify, discuss,

Raining, colder, longer evenings