

Y1/2 Year A Autumn Term
Topic: A Changing World
Subject: Science – Seasonal Changes

National Curriculum Objectives

KS1 Science

- observe changes across the 4 seasons
- observe and describe weather associated with the seasons and how day length varies
- asking simple questions and recognising that they can be answered in different ways
- observing closely, using simple equipment
- performing simple tests
- identifying and classifying
- using their observations and ideas to suggest answers to questions
- gathering and recording data to help in answering questions

Links to our school values

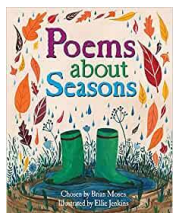
Thankfulness – the changing seasons, harvest

Texts to support learning

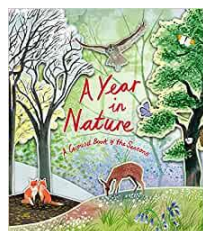
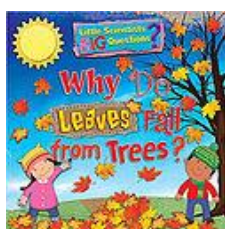
Fiction



Poetry



Non-Fiction



Key Knowledge and Vocabulary

Know the name and the order of the four **seasons**: **autumn, winter, spring, summer**

Know that **weather** changes for each season

Know and describe what the weather is normally like in each of the seasons

Know that weather affects human activity

Know and describe how the seasons differ

Know and describe the typical features of each of the seasons

Know and describe what a **deciduous** tree looks like in each of the seasons

Know that the **temperature** is coldest in winter

Know that the temperature is warmest in summer

Know that and describe how the different seasons affect animal behaviour

Know that some animals **hibernate** and why

Know that some animals **adapt** and describe how and why

Know and explain how the seasons **affect** what we wear

Know and explain how the seasons affect what we do

Know that different food grows in different seasons (link to **harvest**)

Know that the length of day and night changes throughout the year.

Identify which season has the **shortest** days

Identify which season has the **longest** days

Know the sun **rises** in the morning and **sets** in the evening