

Weather and Seasons

This term we will be exploring the 4 seasons that we have in the UK and looking at the different types of weather that are associated with each season.



Significant Individuals



David Braine (BBC Weather presenter for the South West)



Greta Thunberg

Main enquiry questions

How is the year organised into months and seasons?

What are the differences between the seasons?

How can I show what season I am in?

How do people dress for different kinds of weather?

How can I tell the weather's story?

How does the weather affect people's work?

Key Concepts

The following are the key concepts for this unit:

Order of the months/seasons
Observing the changes across the seasons.
Understanding that the temperature is linked to night/day.
Comparing our seasons with other parts of the world.
Climate change

English Texts

This term in English we will be studying the following texts:

Lila and the Secret of Rain by David Conway and Jude Daly
and **Cave Baby** by Julia Donaldson and Emily Gravett.

Our focus will be on oral retelling and non-Chronological reports.

Maths learning

This term in maths we will be studying:

Place Value (within 10). The small steps in this unit include: Sort and count objects, count objects from a larger group and represent objects. Recognise numbers as words, count on from any number, 1 more, count backwards within 10 and 1 less. Compare groups by matching, fewer, more, same as well as less than, greater than, equal to. Compare numbers, order objects and numbers and the number line.

| History links | Science | Art | PE | Music | RE | Computing | PSHE |
|--|----------------------|--|---|--|---|--|--|
| When were the first weather reports? Historical weather data facts. | Seasons and Weather. | This pathway aims to introduce children to the idea that making a drawing is a physical activity which uses the whole body and connects head, hand and heart. They are also introduced to the use of sketchbooks as a place of personal exploration. | Football: In this unit of work we aim to master basic movements and begin to apply these in a range of football related activities. Participate in team games, developing simple tactics for attacking and defending. | Pulse & Rhythm: All About Me. In this unit the children will: Clap the rhythm of their name. Clap in time to music. Sing the overall shape of a melody. Play in time to music. Copy and create rhythms based on word patterns. Play on the pulse. | What does it mean to belong to a faith community? | Computing Systems & Networks: Technology Around Us: This unit develops our understanding of technology and how it can help them. They will become more familiar with the different components of a computer by developing their keyboard and mouse skills, and also start to consider how to use technology responsibly. | Ground rules for PSHE. Family and Relationships: Exploring how families are different to each other, how friendship problems can be overcome and exploring friendly behaviours. Recognising how other people show their feelings, identifying ways we can care for others when they are sad and exploring the ability to successfully work with different people. |

Our Curriculum Elements for this half term.










Trips, activities and or visits this term:

A visit from the Met Office



Green screen weather forecasting!



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| Hook |  | Visitors: <ul style="list-style-type: none"> Met office visitor |
| Fieldwork |  | Visitors <ul style="list-style-type: none"> Member of the community who works for the MET office will come in for a Q& A A chance to be a weather forecaster! Exploration of the school grounds and surrounding areas to identify seasonal changes. |
| Written outcome |  | <ul style="list-style-type: none"> Non-chronological reports Oral retelling |
| Creative Outcome |  | <ul style="list-style-type: none"> Spiral artwork Weather-based 'Hexagons' competition artwork for the Sidmouth Science Festival |
| Adventure (Activities in Adventure Island) |  | <ul style="list-style-type: none"> Baking apples Picking a tree to sketch, this will be repeated in each season to see the differences of the seasons. |
| Celebration |  | The children's Hexagons will be displayed in Kenneway House, Sidmouth as part of the Sidmouth Science Festival. |
| Retrieval Practice |  | What are the four seasons called? What are the months of the year? How do we dress for different seasons? |