



Weather Experts

KS1 Autumn Term 2

Topic Overview

This half term the children will become Weather Experts! We will be learning all about different types of weather in the UK and across the world. We will find out how to collect data to measure different types of weather and will undergo investigations to record and compare results of day to day weather reports. We will start looking closely at the Autumn Season and will watch in anticipation as Winter approaches to recognise the difference between the two seasons – hopefully we will have some snow to examine too! Later on in the term, we will think about how the weather affects us and animals around the globe.

Subject Focus

Science
Geography

Programmes of Study

English	<p>We will cover the following genres of writing within our learning experiences this half-term:</p> <ul style="list-style-type: none"> • Setting description • Instructions • Letter writing • Story writing • Poetry <p>Grammar focus:</p> <ul style="list-style-type: none"> • Sentence punctuation: full-stop, exclamation mark, question mark and comma in a list • Adjectives, conjunctions, verbs and prepositions
Maths	<ul style="list-style-type: none"> • Addition and Subtraction • Money in problem solving contexts • Multiplication and Division
Geography	<ul style="list-style-type: none"> • Identify daily weather patterns in the context of the weather of the UK. • Understand seasonal weather patterns in the context of the weather of The UK. • Forecasting the Weather • Weather Dangers • Identify the location of hot and cold areas of the world in relation to the Equator and the North and South Pole. • Understand the human/physical geography of a cold area of the world in the context of The Arctic.
Art	<ul style="list-style-type: none"> • Describe and compare the work of different artists: Van Gogh, Monet and Metzinger. • Work in the style of different artists using colour, line and texture. • Paint using bright colours, large brush strokes and lines. • Create a mosaic using bright colours, pattern and line.
Science	<ul style="list-style-type: none"> • Describe the weather in Autumn and Winter • Measure, record and compare the weather in Autumn and Winter • Read and record temperature • Explain how people and animals adapt in Winter.
Music	<ul style="list-style-type: none"> • Use voices expressively and creatively by singing songs and speaking chants. Learning and performing our Christmas Play.
PE	<ul style="list-style-type: none"> • Gymnastics • Multi-Skills (throw, catch, roll, bounce) - Premier Sports Coach
Computing	<ul style="list-style-type: none"> • E-safety • Typing using a keyboard • Edit, undo and redo when typing • Select and format text e.g. make text bold, change font

PSHE	<p>This half term we have exploring British Values:</p> <ul style="list-style-type: none"> • Democracy – We all have a voice, Making it fair • The rule of law - Living together and getting along
Spirituality	<ul style="list-style-type: none"> • What do we celebrate? • How do people celebrate in the Christian community? • Understand the Jewish Festival of Sukkot. • To know the true meaning behind Christmas. • Research Christmas traditions around the world.

Curriculum Enrichment 	Home Learning 
<p>Autumnal walk and exploring the forest school area to identify changes in Autumn.</p> <p>We will set up weather stations for measuring rainfall, temperature and wind direction. Children will share the responsibility of checking and recording these daily.</p> <p>Winter walk and exploring the forest school area to identify changes in Winter (hopefully we will see some snow!).</p>	<p>We would really like to make Reading the biggest priority for you at home so if you have to choose one piece of home learning to make sure you ALWAYS do, please choose reading. Daily reading is fundamental to progress in reading which directly impacts on your child's ability to access the rest of our curriculum.</p> <p>Please see your child's home learning book for other suggested activities surrounding what we have been learning each week.</p>
Reminders 	What you can do at home?
<p>PE kits must remain in school all week. The children will participate in two PE lessons a week. As Sparrow Class no longer have Forest Schools on a Thursday, PE is now on a Thursday afternoon, as well as Tuesday.</p> <p>Water bottles are welcomed in the classroom. These should only contain water and must be labelled. Children will bring these home daily.</p>	<p>Take an interest in the weather with your child at home. While out walking, have a look for signs that it is Autumn. Collect conkers, pine cones or take photographs that we welcome in to class to share. Watch daily weather reports and forecasts and think about what the weather is like in other parts of the country or other countries entirely! If you have family in other parts of the world, we would love to hear about what the weather is like for them where they live.</p>
Diary Dates 	
<p>Friday 29th November – Teacher Training Day – School is closed. Wednesday 11th December - Christmas Dinner Thursday 12th December – Administration of nasal spray flu vaccine Wednesday 18th December – 2:00pm KS1 Christmas Performance to Parents in the hall. Thursday 19th December – 3:45pm KS1 Christmas Performance to Parents in the hall (children will remain in school to get into costumes at the end of the school day). Friday 21st December – Last day of term -ClassDojo Treat will be a Christmas Party in the afternoon (children will be invited to bring party clothes to change into after lunch)</p>	