

Weather Experts



Curriculum Intent
Child centered learning encompasses opportunities for pupils to learn and develop their confidence and skills through a broad, differentiated, and creative curriculum. Our philosophy incorporates flexibility in order that children can access a variety of experiences throughout their time with us. Our curriculum is devised so that pupils follow a pathway that will have the most effective impact on their individual development.

Introduction
During this half-term, we will explore weather through learning in each subject. We will create weather instruments as part of our science learning.
We will continue to build on our Literacy and Mathematical skills in our lessons.

English
We will explore new vocabulary in stories, retell and create stories.
We will then also look at making/ writing captions about the stories we read.
We will have a focus on letter formation and sentence structure.

Maths
We will use a practical and creative approach to our Maths including the use of manipulatives, song and rhyme. We will focus our learning on number and multiplication, addition and subtraction, 3D shapes and gathering data.

Music
Pupils will participate in weekly music sessions that are facilitated by our music therapist. Mr. Sadler will be teaching weekly Music lessons following the Charanga theme of work.

**Science
Forces and Motion**
This half-term we will be exploring push and pull. We will carry out experiments using ramps and different surface and observe force in action. We will look at different forces such as, twisting, poking and pinching.

**Geography
Locational and Place Knowledge**
During our Geography lessons, we will continue to build on our learning about continents, countries and oceans.
We will explore and compare different climates.
We will make and record daily observations of the weather.

Art and DT
This half-term will have a DT focus.
We will be creating our own weather stations to monitor the wind and rain.

Physical Education
This half-term we will be improving our swimming skills through weekly specialist coaching.
In our PE lessons we will improve gross motor skills through using the equipment and playing indoor games. and spatial awareness.

Computing
We will having a focus on E-Safety. The children will look at how to keep information safe online. Why it is important to keep passwords secure and how we do this.

SMSC/ PSHE
We will use Jigsaw PSHE to explore the topic 'Healthy Me'. We will look at sleep, keeping clean and safety.
RE
We will be exploring symbolic gestures and rituals and how they are used in worship and ceremonies.

Today the Weather is...



We will take a trip to the Safari Park.