

Science



Electricity

Children will explore how electricity is a form of energy. They will investigate creating simple circuits to understand how electricity flows. They will investigate conductive and non-conductive materials as well as understanding how to be safe using electricity.

Plants

Children will be able to recognise that seeds and bulbs grow into mature plants. They will investigate what healthy plants need to grow and will also make predictions about plant growth. They will gain a deeper understanding of how plants are grown for food.

Computing

Robot Algorithms Children will gain an understanding of instructions in sequences and the use of logical reasoning to predict outcomes. They will use given commands in different orders to investigate how the order affects the outcome.

Pictograms Children will begin to understand what data means and how this can be collected in the form of a tally chart. They will progress onto presenting data in the form of pictograms and finally block diagrams.



Music

We will be exploring three topics during this term and the children will have the opportunity to understand music through copying and creating rhythmic patterns. They will use correct vocabulary and compose their own music through instruments and singing.

Grandma Rap – musical focus Duration
Orawa – musical focus Beat, rhythm, repetition, structure, 20th century classical music.

Trains – musical focus To create music inspired by train travel, volume/dynamics, speed/tempo

History

Through our Tudors Topic, the children will have the opportunity to learn about the life of King Henry VIII. They will learn about his part in the English Reformation and will look at the lives of his children and their impact in History. They will learn about Elizabeth I and her reign which lasted 44 years. They will explore the Elizabethan era and key figures from this time.



Geography

Through our topic of The British Isles, the children will name, locate and identify characteristics of the 4 countries and capital cities of the United Kingdom and its surrounding seas. They will use geographical vocabulary to identify human and physical features. They will identify similarities and differences with a contrasting Non-European country.

Art

Portraits & Self Portraits - The children will explore portraits, self-portraits and create an artist study on Picasso. Through this, they will evaluate and analyse creative works using the language of art, craft and design. They will build upon techniques including drawing and painting.

Landscapes & Symmetry – The children will compare landscape paintings and look at the ways different artists create landscape paintings. They will experiment with different techniques and media to create their own landscapes.

Design Technology

Sew – Pencil Cases

The children will research and investigate the uses of materials to design and make a pencil case to be used at home or at school. They will then have the opportunity to evaluate their finished product describing what they think works well and what they would possibly change to improve their design.

PE

The health and well-being of our children is really important. The children will be participating in PE lessons twice a week as well as an activity in class every day. This term the children will be taking part in:

- Target Games
- Gymnastics

Year Two PE days for this half term are Mondays and Wednesdays

Important Notices

- ☺ PE Days for Year 2 this term are Tuesday and Friday, PE kits are required: navy shorts, white t-shirt and plimsolls. As you will be aware PE is often taught outside and as the weather is changing full outdoor PE kits will be required which is white t-shirt, navy tracksuit bottoms and navy sweatshirt/jacket.
- ☺ Please ensure your child's uniform is clearly labelled.
- ☺ A reminder that any jewellery is not permitted in school.
- ☺ We encourage all children in Year 2 to bring a water bottle into school. As part of our healthy schools initiative please ensure only water is in their bottle.
- ☺ Please read regularly with your child, they love to receive their rewards for regular reading!
- ☺ **Parent Consultations for Year 2 parents will be Wednesday 19th February between 9am and 6pm. Look out for a letter to arrange your appointment.**

If you have any concerns or queries then please call in and see us. Thank you for all of your continued support.

Mrs Harris-Matthews and Mrs Wilson

RE

This term we will be studying the topics:

- From Galilee to Jerusalem
From Desert to Garden



Our Class Charity this year is **Mary's Meals**.

Our Class saint is **Catherine Laboure**