

Science **Growing Things**

In this unit, children will learn about wild and garden plants

by exploring the local environment. They will identify and describe the basic parts of plants and observe how they change over time. They will learn about where plants are grown, e.g, in gardens, meadows, woodlands and hedgerows. They will learn about what plants need to survive, e.g, water and sunlight. Children will have the opportunity to grow their own plants and keep a diary to record how their plants are growing everyday.

Mathematics

Place Value and Fractions

- Compare and order 2-digit numbers:
- Find halves, thirds, and quarters of amounts by sharing.

Addition and Subtraction

- Add 10s to a 2-digit number.
- Find 10s more and 10s less in problems.

Multiplication and Division

- Solve division problems
- Understand multiplication as the inverse of division.

Shape, Time and Data

- Exploring shape properties
- Telling the time

Computing

The children will use technology purposefully to create, organise, store, manipulate and retrieve digital content.

They will understand what algorithms are, how they are implemented as programs on digital devices and that programs execute by following precise and unambiguous instructions.

They will create and debug simple programs and will use logical reasoning to predict the behaviour of simple programs.

They will recognise common uses of information technology beyond school.

English

The children will read a range of Fiction books and Fairy Tales such as Hansel & Gretel and Rapunzel, They will begin to use words with contractions, e.g. can't / don't. They will continue to use verb tenses and conjunctions to extend their sentences. This will help them write their very own story about their own fantastic adventure.

Children will read books like 'Dear Zoo' before writing letters to the zoo keeper.



Halagah

The children will be engaged in discussions on the stories of the



Prophets, feeding the hungry, helping others, cleanliness and honesty.

Arabic

Speaking & Listening: School and objects. Reading & Writing: Vowels

Qur'aan

Surah Al Qadr and other Surahs depending on progress.

PSHE:

Citizenship and rules, economic well being and money.

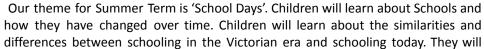
British values:

Individual Liberty, Mutual respect and tolerance

Online safety

Private information

Summer Term Theme - School Days



learn about objects found in a Victorian classroom and how they were used. They will research Samuel Wilderspin, an important figure in the development of schooling for young children in the Victorian era, whose ideals are reflected in schooling today. Children will have the opportunity to visit the Reading Museum where they will participate in the 'Victorian School Experience' and see first hand what school life was like during the Victorian era.



Art Street View:

This project teaches

children about artwork depicting streets and buildings and focuses on the work of the American artist. James Rizzi. Children will create a 3-D mural based on Rizzi's work.

History

Children will learn to describe the passage of time through the study of past, present and future tense vocabulary. The children will learn about their own school's history and important events.

They will discuss schools in the Victorian era and will compare schooling in the Victorian era to their experiences today. They will experience a day in a Victorian school when they visit Reading Museum and will be shown various Victorian artefacts. They will use historical words and will be introduced to a timeline.

School Trip: Reading Museum

Geography

For Geography, children will use simple fieldwork and observational skills to study the geography of their school and its grounds and the key human and physical features of its surrounding environment.

The children will use aerial photographs and plan perspectives to recognise landmarks and basic human and physical features in the local area to devise a simple map. They will learn to use and construct basic symbols in a key.

They will investigate litter and pollution in the local area and will describe how pollution and litter affects the local environment and school.



This project teaches children about sources of food and the preparatory skills of peeling, tearing, slicing, chopping, mashing and grating. They use this knowledge and techniques to design and make a supermarket sandwich according to specific design criteria.