

Maths

Focus: Number – Fractions

- build on understanding of numerators and denominators to unitise fractions and add them together
- explore three structures of subtraction and how each one applies to subtracting fractions
- deepen understanding of the whole and splitting a whole into unit fractions and non-unit fractions
- learn how to find unit fractions of a set of objects
- apply knowledge to multi-step calculations

Focus: Measurement – Money & Time

- consolidate knowledge of notes and coins
- convert pence into pounds and pence
- adding and subtracting money, including finding change
- explore Roman numerals
- use analogue clocks to tell the time to 5mins
- introduce 12-hour digital clock develop
- understanding of am/pm and noon
- develop understanding of days, weeks, months, years

Science

Focus: Plant Reproduction

In this unit the children will learn about the basic parts of a plant and the relationship between structure and function. They will also find out how water is transported within a plant from the root, through the stem and to the leaves. The children will also become aware that plants need water, light, air, nutrients and a suitable temperature for growth and health. We will also look at the life cycle of a plant from a seed to a mature plant. We will even look into the process of pollination which is the transfer of pollen to the female part of the flower.

PSHE

Theme: Life to the Full (LttF) – Jesus my Friend

This unit explores the parable of The Prodigal Son; that God loves us and nothing we can do will stop Him from loving us. The children will learn about different types of sin, and the importance of forgiveness in relationships.

Theme: 1D – Computer Safety

The Computer Safety module helps children understand the golden rules for staying safe online and explores potential outcomes for making friends online with people they do not know. They will also be introduced to a supporting network of helpful organisations.

English

Focus: Persuasive Letters – Speak Up! by Nathan Bryon & Dapo Adeola

In this unit the children will learn how to use two persuasive devices (second person and factual info) to construct rhetorical questions. They will also identify the difference between fact and opinion. They will work together to create persuasive radio adverts and then apply their knowledge to write a persuasive letter on a topic of their choosing.

Focus: Instructions – Wolf in the Snow by Matthew Cordell

There will be opportunities within this unit for the children to rehearse previously learned skills, such as the use of different sentence types, prepositions when writing commands and direct speech. This learning comes together when the children plan a journey their reader would take if following their instructions. There is also a great focus on editing and proofreading to ensure that the work produced is of a high quality.



Year 3

Summer 1 2025

Computing

Focus:

- **Branching Databases:** Learning how to use, create and debug branching databases.
- **Simulations:** The children explore different simulations to try out and to test out predictions.
- **Graphing:** The children will learn how to produce graphs on a computer.

PE

• **Focus: Gymnastics**

The children will learn fundamental movement skills, such as running, jumping, throwing and catching alongside developing balance, agility, coordination and body management.

Reminder: We continue to swim this half term.

RE

Focus:

- **Energy –** In this unit, we look at how Christians believe that the gift of the Holy Spirit within them gives energy and the power to live the way of Jesus. We explore the symbols used – wind and fire.
- **Choices –** We explore the Sacrament of Reconciliation as part of learning how, when making a choice, it is important to examine your conscience in order to make good choices and minimise bad effects for ourselves and others
- **Other Faiths Week - Islam**

Geography

Focus: Are all settlements the same?

Pupils who are secure at the end of this unit will be able to:

- Locate some cities in the UK
- Describe the difference between villages, towns and cities
- Identify features on an OS map using the legend
- Describe the different types of land use
- Follow a route on an OS map
- Discuss reasons for the location of human and physical features
- Locate some geographical regions in the UK
- Identify and begin to offer explanations about changes to features in the local area
- Describe the location of New Delhi
- Identify some human and physical features in New Delhi

DT

Focus: Structures – Constructing a castle

Pupils will be able to:

- Draw and label a simple castle
- Recognise a castle is made up of 3D shapes
- Design and build their own castle
- Score along lines and assemble geometric shapes
- Evaluate their work