

Roots, shoots and fruits



Year 3 – Summer 1–2025

What's it all about?

This topic is an interactive science-based topic exploring what plants are, the different processes involved in their life cycle and their importance in the world.



Scientists: We will be learning about the parts of flowering plants and what their purpose is, the life cycle of a plant, as well as pollination, germination and seed dispersal.

Readers: Using Destination Reader, we will continue being super readers by revisiting the different aspects of reading: questioning, clarifying, inferring, predicting, evaluating, summarising and making connections.

Spellers: This term we will revise taught spelling patterns and look at the Year 3 and 4 Statutory Spelling Words.

Writers: We will be using 'The Tin Forest' and 'Varmints' in our writing. We will look at different types of narrative writing.

Mathematicians: The maths topics this half-term are: fractions, money and time.

Geographers: We will learn about the countries and counties that make up the UK, as well as looking at the rivers, seas and mountains in them. We will work on our atlas and map reading skills, including compass directions.

PE: We will be exploring the units 'Physical Skills' and 'Health and Fitness' during our PE and Games lessons.

DT: We will be exploring pneumatics and using them to make moving monster toys.

Musicians: We will be learning how to play the keyboard and to read music notes on the stave.

RE: We will learn about the Big Story in the Bible and how it encourages Christians to live a good life.

Life Skills: We will be looking at how to be our best: the children will learn about healthy living as well as considering their own skills and talents as well as those of their peers.

French: We will be learning about transport and our town in French as well as consolidating our prior learning. Computing: We will be learning about simulations and graphing.

Family Learning Ideas: Visit Wisley Gardens. Grow your own plants and vegetables. Create art using natural materials. Take a walk around your local area. Make a list of sights and sounds.

Value of the half -term: resilience

Diary Dates: Kew Gardens trip—date TBC

Inspiring Everyone To Learn