

Maths

The children will:

- Measure and compare weight, length, height and capacity.
- Learn to read scales.
- Use mathematical vocabulary to describe position, direction and movement.
- Revise their 2D and 3D shapes learning.
- Learn to tell the time.
- Compare and sequence intervals of time.
- Recognise coins and notes and work out the value of money.
- Revise addition and subtraction strategies.
- Revise multiplication and division strategies.
- Solve problem solving and reasoning questions.

Geography

The children will be:

- Learning about the 3 types of forest (temperate, tropical and boreal) and locating where each type of forest is on a map.
- Understanding that forests provide us with oxygen, shelter, jobs, medicine and food.
- Understanding that a rainforest has different layers and each layer has different features.
- Learning about why deforestation happens and the effects it has on forests, people and biodiversity.
- Participating in fieldwork and collecting data from a local forest.

Science

Our topic is Plants. The children will:

- Identify what a plant needs to grow.
- Plant bean seeds in different conditions and observe/ record/ measure/ explain their changes over time.
- Learn that different plants need different conditions (temperature, water, light) to survive.
- Learn about the life stages of a plant- seed, germination, seedling, mature plant, flowers, pollination and seed dispersal.
- Recognise and explain how plants are suited to different environments.

Art

The children will:

- Learn that artists are commissioned to make public sculptures.
- Learn that sculptures and drawings can be realistic or abstract and apply this knowledge to their own work.
- Manipulate wire to create shapes.
- Create an animal sculpture adding base, colour and texture to their wire outline.
- Reflect on their own work and the work of others.

English

The children will:

- Listen to a range of books including 'What Do You See When You Look At A Tree?' and 'Greta and the Giants'.
- Write a description about a tree of their choice, including questions.
- Learn what an 'ode' is and write their own ode to a tree, inspired by Emma Carlisle's ideas.
- Learn about the features of persuasive writing and how to write persuasive phrases.
- Write their own piece of persuasive writing about protecting the forests.
- Continue to learn about different grammatical structures: different types of sentences, conjunctions, apostrophes for contractions and past and present tense.
- Celebrate World Book Day.
- Have weekly grammar and handwriting lessons.

Spelling patterns to be covered:

- Dropping the e when adding the suffixes -ed and -ing
- Dropping the e when adding the suffixes -er and -est
- Dropping the e when adding the suffix -y
- The sound /j/ spelt dge at the end of words
- The sound /j/ spelt ge at the end of words
- The sound /ee/ spelt ey

As well as a selection of Year 2 Common Exception Words

The children will also complete weekly handwriting and grammar lessons.

Religious Education

The children will:

- Identify how some prophets' feelings changed and explain the people's reactions to new prophets.
- Understand the promises God made to some individuals, including promises shared across the Christian and Jewish worldviews.
- Describe the story of the Night Journey and identify common prophets in the Muslim, Christian and Jewish worldviews.
- Explain Jesus' varied role in the Jewish, Christian and Muslim worldviews, identifying similarities and differences in these perspectives.
- Describe how a guru might be similar to a prophet.
- Explain what makes some prophets important to the people in the worldviews they explore.

Music

The children will:

- Recognise, play and write rhythms with one beats and paired half beats.
- Show a rest beat using a silent movement.
- Read and follow a structure from left to right.
- Add rhythms to a structure to create a beginning, middle and end.
- Work well as part of a group, listening to others and

Forests

Spring 2 2026



Computing

The children will be learning how to code using the programme 'Purple Mash'. They will learn:

- Look at pictograms and understand that the information on pictograms cannot be used to answer more complicated questions
- Learn how to use yes/no questions to separate information
- Understand what is meant by a binary tree and that answers are limited to 'yes' and 'no' in a binary tree
- Construct their own binary tree to separate different items
- Understand what is meant by a database
- Use the Search tool to find information

PE

- In Outdoor PE, the children will be developing their hand-eye coordination, teamwork and communication skills, reaction time & stamina through a sequence of football lessons.
- In indoor PE, the children will be improving their strength, balance and flexibility through yoga.

PSHE

This half term the children will:

- Understand how to keep safe near roads and explain the rules for crossing the road.
- Understand when we should take medicines that can help us feel better when we are unwell.
- Recognise that different rules apply in different situations.