

English

Texts: Until I met Dudley by Roger McGough & Chris 'Starbird' by Sharon King-Chai;
'Zeraffa Giraffa' by Dianne Hofmeyr and Jane Ray

Through these texts we will explore create a class compendium of wonderful inventions the children have designed. These will be explanation texts with relevant diagrams, that utilise subject specific vocabulary. We will then explore the features of a fictional story, looking at how to utilise the story shape to interest your reader, and write a story that includes fronted adverbials, dialogue and detailed expanded noun phrases.

We will send home key spellings every week. Please make sure the children practice ready for their test in class each week.

Maths

Measurement (Area):

- Understand area.
- Work out the area of a shape by counting squares.
- Compare areas.

Operations (Multiplication and Division):

- Use knowledge of the times tables to multiply and divide by any number up to 12x12.
- Multiply 3 numbers



Year 4 Autumn 2 2025

RE

Judaism: The Torah

In this unit the children will explore the importance of the Torah in Judaism.

Gift

In this unit the children will explore God's gift of love and friendship through Jesus.

Computing

Focus: Coding and touch typing

- Coding will be done at the Oval

Science

Focus: Electricity and circuits

- Explain and classify a range of electrical appliances as mains or battery-powered.
- Explain how to test if a circuit works and identify when simple electric circuits will work.
- Identify symbols for open and closed switches.
- Predict whether a circuit will work based on whether the switch is open or closed and explain that it works by breaking and completing a circuit.
- Describe if a material is a good electrical conductor or insulator when it is added to an electric circuit and the bulb either lights or does not light.

Design & Technology

Focus: Torches

- Identify electrical products and explain why they are useful.
- Help to make a working switch.
- Identify the features of a torch and how it works.
- Describe what makes a torch successful.
- Create suitable designs that fit the success criteria and their own design criteria.
- Create a functioning torch with a switch according to their design criteria.

PSHE

Focus: Keeping and staying healthy

- Children will learn to understand the importance of personal hygiene, particularly washing hands, to keep ourselves healthy.

Geography

Focus: Where does our food come from?

- Identify that different foods grow in different biomes and say why
- Explain which food has the most significant negative impact on the environment
- Consider a change people can make to reduce the negative impact of food production
- Describe the intentions around trading responsibly
- Explain that food imports can be both helpful and harmful
- Describe the journey of a cocoa bean
- Locate countries on a blank world map using an atlas

PE

• Focus: Hockey (School) and Cricket (The Oval)

Reminder: PE kits must be worn on Thursdays.

Spanish

Focus: Pets

- Ask and answer the question, ¿Tienes una mascota? – Do you have a pet?
- Identify some animal names.
- Identify a noun's gender by looking at the preceding indefinite article.
- Select the correct form of an adjective to ensure it agrees with the noun it describes.