Writing

What will the children learn?

In unit 1, there will be a sharp focus on the craft and construction of sentences and thinking about the impact their writing has on the reader. We will be thinking about using expanded noun phrases as well as differing sentence lengths and dialogue to create longer, more interesting paragraphs. In unit 2, there will be a strong focus on the features of a letter and how they are constructed.

What will the children be able to do?

The children will start with a narrative writing unit based on The Iron Man by Ted Hughes. They will then write what they think happens next! Then, we will finish the half term by writing our own letter to another person of interest, ensuring that all letter features are included.

What will the children remember?

Experience days where we build our own 'Iron man' out of pieces of metal, sort letters and writing a letter to the head teacher!

Reading

What will the children learn?

We have a brilliant book for our reading this term - 'Harley Hitch and the Iron Forest' by the fabulous Vashti Hardy. We will be reading the whole book through the Summer term and identifying themes in the book and comparing these to other books we have read.

What will the children be able to do?

Each lesson will focus on a different reading skill - 1. New words 2. Infer (reading between the lines) 3. Predict what might happen 4. Explain why the writer has used certain words 5. Find information in the book 6. Write a summary of what has been read.

What will the children remember?

By the end of this topic, children should be able to quiz on the book on Accelerated Reader as well as improving the above reading skills.

Maths

What will the children learn?
- Use tenths and hundredths in decimal and fraction form.
- Solve problems involving money and change.
- Read, write and convert between analogue and digital time.

What will the children be able to do?
- Compare, order and round decimal numbers.
- Convert between pounds and pence and add/subtract amounts.
- Tell the time and solve time-related problems.

What will the children remember?
- That 10 tenths and 100 hundredths make a whole.
- How to estimate and calculate totals and change.
- How to read clocks and understand units of time.

Key Vocabulary

Decimal, tenths, hundredths, pound, pence, total, change, analogue, digital, AM, PM

FAMILY MATHS BOOK
Activity Pages 32 - 40

PSHE

What will the children learn?

The children will learn about how people have a shared responsibility to help to protect the world around them and how everyday choices can affect the environment.

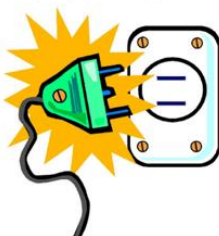What will the children be able to do?

Have discussions about this topic and share their thoughts and opinions.

What will the children remember?

They will remember facts about reducing our carbon footprint and little things they can do eg. Reduce the use of single use plastics.

We are Scientists Year 4 – Summer 1 2025

ELECTRICITY

HARLEY HITCH AND THE IRON FOREST

VASHTI HARDY ILLUSTRATED BY GEORGE ERMOS

Times tables
National Multiplication Table Check (MTC)

By the end of Year 4, children are expected to know all times tables up to 12X12 and will complete the Multiplication Tables Check (MTC) in school.

We will be working on developing our times table learning skills at school. Your child will hugely benefit from your support at home with this too and practising as much as possible.

We suggest learning: 2s, 5s and 10s first; 3s, 4s and 8s next; then 11s, 6s, 9s, 12s and finally 7s.

Science

What will the children learn?
We will be exploring simple electrical circuits and identifying common electrical appliances in the home. We will also be exploring how sounds are made and learning what affects the pitch and volume of sound.
What will the children be able to do?
They will be able to build simple electrical circuits and explore how sound is made and heard.
What will the children remember?
How to build a simple circuit and light a bulb.
Key Vocabulary
variables, vibrations, pitch, volume, decibels (dB), insulators, conductors, circuit, switch, bulb, cell, voltage, electrical current.

RE

What will the children learn?
Pupils will learn about events, rituals and ceremonies that mark important times in the life of a Hindu.

What will the children be able to do?
Pupils will be able to compare the experiences of Hindu families with their own, and make comparisons with other faiths.

What will the children remember?
Pupils will remember important rituals in each of the ceremonies studied.

Computing

What will the children learn?
Pupils will learn to create programs by planning, modifying, and testing commands to create shapes and patterns.
What will the children be able to do?
They will use Logo, a text-based programming language.
What will the children remember?
The children will remember learn the basic Logo commands, and will use their knowledge of them to read and write code. They will remember what an algorithm is and what repetition and loops are within programming.

Key Vocabulary
program, turtle, commands, code snippet, algorithm, design, debug, pattern, repeat, repetition, count-controlled loop, value, trace, decompose, procedure.

French

What will the children learn?
This term we will be learning words and phrases associated with visiting a tea shop or café.

What will the children be able to do?
The children will learn the vocabulary for foods and drinks and they will learn how to ask for these things.

What will the children remember?
They will remember the French vocabulary for some food and drinks available in a café.

Key Vocabulary
Je voudrais, s'il vous plait, merci

Design technology

What will the children learn?
The children will be creating a torch design.

What will the children be able to do?
They will be able to apply their knowledge of circuits to their design to make a working torch.

What will the children remember?
They will be able remember the process of creating an electrical circuit to light a bulb and a switch so that they can turn their torch on and off.

Key Vocabulary
design, create, template, net, materials, attach, switch, circuit, bulb

Games – Dodgeball

What will the children learn?
To practice receiving, blocking and catching a ball at varied speeds. To start to throw with some level of accuracy. To begin to throw in unison with others on their team, with adult support.
What will the children be able to do?
To begin to explore defending key players within the game. To understand when and when not to risk catches. To play in a variety of game scenarios with added rules.
What will the children remember?

Pupils will begin to throw, block and catch a dodgeball at varied speeds and heights. They will start to participate in a variety of games that have added rules applied to them.
Key Vocabulary
Accuracy, throwing, blocking, dodging, divining, offensive, defensive, coordination, control, unison.

PE – Sports Day Practice

What will the children learn?
To demonstrate different combinations of jumps, showing control, coordination and consistency. To develop understanding of relay running. To be able to run consistently and smoothly.
What will the children be able to do?
To pace their effort well in different types of events so that they can keep going steadily and maintain quality of cation. To be able to throw a variety of objects.
What will the children remember?
Pupils will know how to throw a variety of sports day equipment, will be able to participate in variety of running evets and finally they will also be able to take part and demonstrate a variety of jumps.
Key Vocabulary
Accuracy, throwing, vortex, javelins, long jump, triple