



English

Over this half-term, our three main topics will be fantasy fiction, persuasive writing and the use of different tenses.

Fiction: our work will focus on Michael Morpurgo's *The Butterfly Lion*. Children will read The Butterfly Lion using the opportunity to discuss, compare and analyse it. We will then perform role-play, write dialogue, use adverbials, and finally produce a new chapter for the book.

Non-fiction: We will focus on persuasive writing focused on issues around captivity. We will read texts including Zoo by Anthony Browne and Rainbow Bear by Michael Morpurgo, study adverbials and expanded noun phrases and write a persuasive essay.

Maths

This half-term, Year 3 will; revise their place value by partitioning three-digit numbers, use column addition and subtraction to solve problems, explore different lines and pairs of lines, use written methods of multiplication, investigate fractions including tenths and investigate volume and capacity.

This half-term, Year 4 will; revising their place value by ordering and rounding four-digit numbers, use written methods of addition and subtraction, explore the properties of triangles and quadrilaterals, use the formal written method of multiplication, explore equivalent fractions and how to subtract fractions and investigate volume and capacity.

Science

Sound: This half-term, we will be learning all about how vibrations cause sounds and how sounds travel, as well as how sounds can change pitch and loudness.

The children will learn about how sounds are made, carrying out demonstrations of vibrations, and completing a sound survey of their school. They will work in groups to create a human model of the way particles pass sound vibrations on, and write and star in their own documentary explaining how sound travels. The children will work in a hands-on way to explore pitch, and will use their understanding of how high and low sounds are made to create their own instruments. They will have the opportunity to make a string telephone, and will use this to investigate how sounds change over distance and through different materials. The children will work scientifically and collaboratively to investigate the best material for soundproofing, in the context of making a music studio quieter.

History

World War II: Our class will begin to learn all about World War 2 including; when and why the war began, what life on the home front was like and how women contributed towards the war effort.

Spanish

We will be revising our basic Spanish including; greetings, numbers, days and months.

Art and Design

Insects: Our class will focus on artists and work inspired by insects including; how to use pencil, colour, mosaic and sculpture.

Geography

Settlements: Our class will head back in time and learn about how towns and cities of the UK developed including; how to use digital and paper maps, investigating land use and how to design a settlement.

PE

Athletics: this half-term, we will be developing our existing running, jumping and throwing skills by; combing skills to tackle hurdles, perform standing long jumps and performing throws.

RE

Food and fasting: Our class will explore the role food plays within religions. We will discuss how food is used in everyday life, before looking at examples of its use within specific religions.

Computing

Animation: Our class will learn the basic principles of animation including; a history of animation, the use of free animation software, how to create a series of linked frames and how to create stop motion animation.

PSHE

Conflicts and resolutions: We will be continuing our Together Everyone Achieves More by discussing how to react when things go wrong or don't go our way and how to make amends.

