

GEOGRAPHY - Economic Activity of the UK

Pupils will explore the economic activity of the United Kingdom, learning about the three main economic sectors and how each affects the UK's economy. A key focus will be on their sustainability. As part of our study, we will also look at the human geography of the UK, trade links, and the distribution of natural resources, including energy, food, minerals, and water. We will also cover business elements through the Tenner project, looking at profit, loss, and budgeting.

HISTORY - Mayans

As part of their ongoing learning about the Maya civilization students will be given an independent study project to complete. This will allow them to consolidate and showcase the knowledge they have gained throughout the topic. We encourage you to support your child as they plan and complete this project, which will help wrap up this fascinating unit of study.

ART - Exploring Identity

Pupils explore how artists use different aspects of identity, creating images that combine multiple elements through layering and juxtaposition. After discussing how artists construct their work, children make their own layered portraits using drawing, collage, or digital tools.



They also use sketchbooks to generate ideas, experiment with materials and techniques, and record and reflect.



FRENCH - Let's go shopping

Learning to pronounce and write vocabulary and sentences related to shopping. They will learn phrases linked with items of clothing and money.

PE/GAMES

Footballers, get ready to work hard on those skills and game play tactics. We are really looking forward to challenging your resilience, building your teamwork ethos and developing your confidence and knowledge within this sport as an individual.

Gymnastics and Acro is also back in full swing, building strength, stamina, co-ordination and flexibility.

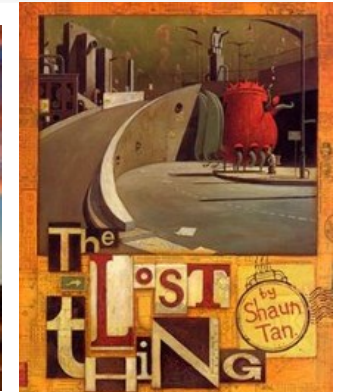
COMPUTING - Introduction to Spreadsheets

Pupils will be supported in organising data into columns and rows to create their own data set. They will learn why it's important to format data so calculations work properly, and they will be introduced to simple formulas to help produce calculated results. Pupils will learn how to use formulas that work across a range of cells and how to copy these formulas into other cells. Finally, they will create charts and look back at their results to see how well they answer the questions asked.



Our Curriculum

Year 5/6



Spring Term

Learning Opportunities

Listed below are the key learning opportunities for this term.

ENGLISH

Reading and Writing

The Lost Thing - In this unit, pupils will explore *The Lost Thing* by Shaun Tan through a range of writing styles. They will write diaries, formal letters, adverts, character descriptions, instructions for looking after a lost thing, and retellings. Pupils will develop their creativity and understanding of narrative, while experimenting with different ways to express ideas inspired by the story.



Rumaysa: A Fairy Tale by Radiya Hafiza
In this unit, pupils will explore *Rumaysa: A Fairy Tale* by Radiya Hafiza by reworking the story as a prequel. They will create a range of writing including warning posters, diaries, dialogue, missing narratives, adverts, letters of advice, and thought bubbles. Pupils will develop their creativity, explore characters' perspectives, and experiment with different ways to tell and extend a story.

Spelling and Grammar

The children will continue to learn spelling rules and patterns, including those involving suffixes, prefixes, plurals and irregular spellings. Activities to reinforce the spelling of words on the Year 3, 4, 5 and 6 spelling lists will be undertaken in class. In Grammar we will be investigating word class, sentence structures and use of basic punctuation including: full stops, commas, exclamation marks and question marks.

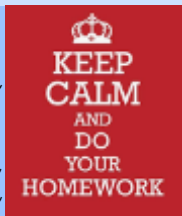
Homework

Spelling and grammar homework will be sent home regularly to reinforce classwork and will be marked in school with the children to address any misunderstandings.

Children are expected to read at home with an adult at least three times a week. At least one of these sessions should involve an adult signing their reading record. Adults are encouraged to discuss unfamiliar words, explore the author's intent, and help children make predictions using evidence from the text. Independent reading should also be recorded in the reading record. Reading books and records must be brought to school each Friday and a teacher will sign them.

Maths homework will also be set regularly to support classroom learning and will be reviewed in school to address any difficulties.

Parents can further support learning by encouraging regular use of Ed Shed and Times Tables Rockstars at home.



MATHS

It is important the children have instant recall of all times tables facts from the 2x Tables to the 12x Tables. They must also know the related division facts. Eg) $4 \times 8 = 32$; $32 \div 8 = 4$. They can use the **Times Tables Rockstars** games to support improving their times tables recall speeds.

In the Spring Term we will focus on many aspects of Maths. This is a sample of the areas we will cover:

Fractions—equivalent fractions, ordering fractions, simplifying and conversion of fractions; as well as addition, subtraction, multiplication and division of fractions.

Decimals—Decimal number understanding, $\times 10$, 100 and 1000, fractions to decimals.

Percentages—Percentages of amounts, fractions to percentages (*Y6 only*)

Formal Written Strategies—For addition, subtraction, multiplication and division, as well as for decimal addition, subtraction, multiplication and division.

Fluency and Reasoning whilst Problem Solving—The children will learn to solve problems by applying a range of strategies and explaining their reasons for approaching problems in certain ways.

Geometry—angles in triangles, quadrilaterals, around a point, on a straight line, opposite angles and corresponding angles.

Area and Perimeter—the children will learn to work out the area and perimeter of different shapes, including compound shapes.



SCIENCE - Light and Shadows

In this unit, pupils will learn all about light, how it travels and how we see things. They will investigate how shadows are formed, how they change size and shape, and what affects them. Pupils will explore the difference between transparent, translucent and opaque materials, and discover how light can be reflected and absorbed.

PSHE - Keeping Safe

We explore how responsible and respectful behaviour is necessary when interacting with others online and face-to-face. We will define what is meant by addiction, demonstrating an understanding that addiction is a form of behaviour. We will learn about basic laws in relation to drugs and explain why there are laws relating to drugs in this country.

RE - Why are some places in the world significant to believers?

By the end of this unit, secure pupils will understand why certain places are considered sacred or significant in different religions. They will explore examples such as Jerusalem, the Harmandir Sahib and the River Ganges, and learn what makes these places meaningful to believers. Pupils will also consider why people visit significant places, what objects or relics they value, and how different perspectives may affect access to these places.

MUSIC - Digital Music

Pupils will explore how music can make them think and feel. They will make patterns and use those patterns to make music with both percussion instruments and digital tools.