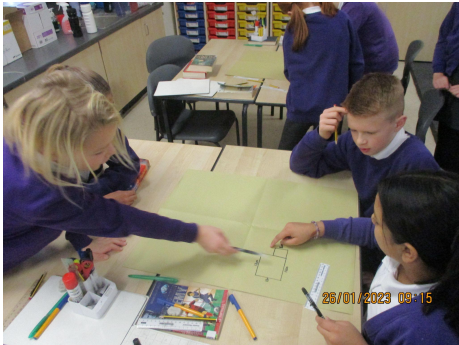


Curriculum Newsletter

Year 5 / Spring 2



The Year 5 team all hope that you had a restful and enjoyable half term and welcome you back to another exciting and busy half term ahead. We have lots to look forward to in our learning with World Book day and an Ancient Greek Feast to make and devour.



Children working in groups to complete problem solving tasks in maths.

Home Learning

In Year 5 pupils are expected to read their 'banded reading book' at least four times per week at home to an adult. This must be recorded in their reading diary in order for them to earn their 'Read for a Star' awards.

Pupils are also expected to complete a 'Marvellous Maths' task at least four times per week at home. This could be going onto Times Tables Rockstars, completing pages in their Power Maths Books, a relevant activity from their class teacher or even a game of Monopoly - wherever maths is used. Please record this in their reading diaries, so they can earn their 'Marvellous Maths' awards.

Key vocabulary

goddess	a female God
artefact	any object made by human beings, especially one of an earlier era.
authenticate	to prove or show something to be true.
tyrant	a ruler who governs absolutely with unfairness and cruelty.
puberty	the stage or age at which a person experiences the maturation of the reproductive system.
gestation	the time that an organism spends developing in a womb, egg, or the like before being born.
Life expectancy	the statistically predicted length of time that an individual of any species can be expected to live.

Upcoming Dates

17th March - Languages Curriculum Day

24th March - Y5 Show and Share Assembly

27th March - Workshare at 3pm

31st March - Last day of term

Topic: Ancient Greece – Myths and Legends

This curriculum newsletter provides an overview of your child’s learning this half-term.



Science

As scientists we will:

- ★ investigate the development of babies and compare the gestation
- ★ learn about the changes experienced during puberty and why these occur.
- ★ learn about the changes to the body as humans get older
- ★ compare the life expectancy of different animals.

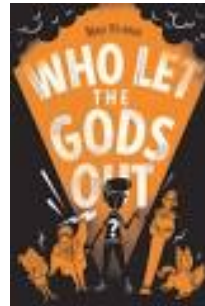
Computing

As computer scientists we will:

- ★ create images in a drawing program by using layers and groups of objects.

English

This half term in English, our core text is ‘Who Let The Gods Out’ by Maz Evans. It complements our topic work about Ancient Greece as the book is about a young Zodiac goddess on a mission who accidentally releases Thanatos, a wicked death daemon imprisoned beneath Stonehenge. The old Olympian gods are turned to for help. We will focus upon: writing a newspaper report about the escape of Thanatos from his underground prison; writing a persuasive advert for the new ‘iGod’ using persuasive techniques.



In our ‘Reading Masters’ sessions, we will continue to use the text ‘The Explorer’. We will be developing our understanding of unfamiliar vocabulary and will learn to apply VIPERS (vocabulary, inference, prediction, explanation, retrieval and summarising) when answering questions with greater accuracy. During spelling sessions, we will focus upon the word list for Year 5 and 6.

In grammar lessons we will focus upon: tenses, relative clauses, regular and irregular verbs, imperative verbs and continue to develop our use of parenthesis.



PE

As athletes we will:

- ★ continue with Real PE: Unit 4 cognitive.
- ★ develop teamwork skills through wall and net games.

My Happy Mind

To understand our incredible minds we will:

- ★ Use ‘My Happy Mind’ to complete the ‘Relate’ unit.
- ★ Understand and explore our character strengths and how they can change and grow as we use them.

Art

As artists we will:

- ★ look at the work of Hundertwasser and produce drawings using a range of media with a focus on colour.

RE

As theologians we will:

- ★ explore the question: ‘What difference does the resurrection make to Christians?’

Maths	Music	History
<p>As mathematicians, this half term we will continue to develop our understanding of multiplying and dividing by 10, 100 and 1,00 and how this can be applied to decimal numbers. We will then move onto using known multiplication facts and unitising to multiply decimal fractions by whole numbers and divide decimal fractions by one-digit numbers.</p> <p>Also this term children will be introduced to the concept of volume. Learn that volume is measured in cubic units and calculate the volume of 3D shapes.</p> <p>We will revisit the term ‘factor’ and learn to identify all factors of a positive integer. Explore the link between squared numbers and factors, learning that square numbers have an odd number of factors. Learn to identify composite numbers, prime numbers, common factors and prime factors. Lastly, be introduced to the term ‘multiple’ and learn to identify multiples and common multiples.</p> <p>In mental maths sessions, we will continue to concentrate on the four operations. We will revisit previous learning topics and are actively encouraging children to learn their multiplication facts. Information about your child’s unique login details for Times Table Rockstars is available on the Y5 section of the website.</p>	<p>As musicians we will:</p> <ul style="list-style-type: none"> ★ Explore old-skool hip-hop focusing on the song ‘Fresh Prince of Bel-Air’ by Adele. ★ Have weekly Digital Music lessons delivered by Sistema (one class per term). 	<p>As historians we will:</p> <ul style="list-style-type: none"> ★ describe and explain the main events in the siege of the city of Troy during the Trojan War in Ancient Greece. ★ evaluate and critique the visual, written and archaeological evidence which presently exists regarding the Trojan Horse, and begin to formulate conclusions. ★ review and evaluate the ‘historical’ evidence regarding the existence of the lost Kingdom of Atlantis and reach a judgement as to its reliability and trustworthiness.
	PSHE/RSHE	Languages
	<p>To understand ourselves and others we will:</p> <ul style="list-style-type: none"> ★ learn how Strengths and interests relate to jobs in the community ★ understand the importance of listening to other people and playing and working cooperatively, including simple strategies to resolve disagreements through negotiation. 	<p>As language learners we will:</p> <ul style="list-style-type: none"> ★ continue to develop our understanding of Chinese through weekly Mandarin lessons. ★ build confidence in reading, writing and speaking and listening skills in Mandarin. ★ develop our vocabulary in Mandarin.