

# Year 4: Autumn Term 2023

ENGLISH	MATHS
<p>Class Novels: Marcy and the Riddle of the Sphinx and Seed</p> <p>Children will be immersed in both class novels, and from this, will write their own narratives, non-chronological report, formal letter and different forms of poetry.</p>	<p>Children will be focusing on place value with numbers up to 10,000 and then will apply this to addition, subtraction, multiplication and division. They will be learning formal written methods for all four calculations as well as touching upon area. There will also be an emphasis on fluent recall of all multiplication facts up to 12x12 due to the year 4 national multiplication check.</p>

SCIENCE	HISTORY	GEOGRAPHY
<p>Topics: Sound and Animals including humans.</p> <p>Children will learn how sound travels, reasons for different pitch, the anatomy of the ear and explore how to generate pitch. During the animals including humans topic, they will learn about the digestive system, different types of teeth and will practically explore these themes in a variety of ways.</p>	<p>Topic: Ancient Egypt</p> <p>Children will be delving into the mysteries of Ancient Egypt, learning about living standards, burial practices and significant figures of that time.</p>	<p>Topic: The Environment</p> <p>Children will be exploring the impact of human life on the environment and what actions they can take to limit their own carbon footprint.</p>

COMPUTING	DESIGN	ART
<p>Topics: E-safety, Coding and spreadsheets.</p> <p>Children will be enhancing their knowledge of e-safety, paying particular attention to spam and phishing emails. Following on from this, they will use code to create their own interactive game and then go on to adding information to spreadsheets.</p>	<p>Topic: Structures.</p> <p>Children will be using CAD programmes to create shell structures.</p>	<p>Topic: Textiles and collage.</p> <p>Children will be creating a collage based upon an Ancient Egyptian tomb, using a variety of media, including pin and thread.</p>

MUSIC	R.E.	P.E.
<p>Topics: Pulse and Rhythm.</p> <p>Children will be developing their knowledge of these topics through experimenting with ostinatos. They will go on to create their own graphical notations, representing different rhythms.</p>	<p>Topics: Christianity and Hinduism</p> <p>Children will learn about Christian and Hindu beliefs about God. They will think about symbolism and how these beliefs are represented through art and writing.</p>	<p>Topics: Athletics, Invasion games and Swimming</p> <p>Children will learn different skills used in athletic events focussing on the different types of throw and jumps. They will then focus on tag rugby, learning how to move with the ball and how to throw it. Swimming will take place in a block and children will be assessed first to attain their skill level and then placed in groups to progress those skills.</p>

PSHCE	MFL (SPANISH: YEAR 4)	HOMEWORK
<p>Topics: Myself and my relationships, family and friends and anti-bullying</p> <p>Children will learn what makes a good friend, maintaining good friendships and how to deal with emotional conflict within friendships. After this, children will learn about different types of bullying and the concepts of prejudice and discrimination</p>	<ul style="list-style-type: none"> <li>- Alphabet</li> <li>- Greetings</li> <li>- Numbers 0-15</li> <li>- Numbers 16-31</li> <li>- The clothes</li> </ul>	<p><b>Reading</b> - There is an expectation that children will read 4 times a week for 15 minutes (which will be approximately 15 pages). Reading diaries are checked Tuesday to Friday and pupils who have not been able to read at home will be given support to complete this at school through reading club.</p> <p><b>Maths</b> – Calculation books including multiplication practice will be sent home on Thursday and should be returned to school by the following Thursday.</p> <p>Children will also be set a particular times table to practise (check home school diary to see which one) this will be tested on a Thursday afternoon.</p> <p>To support children to achieve success in the national year 4 multiplication check we expect children to log on to TTRS for a minimum of once a week. (Our work on the brain has shown that 5 minutes 3 times a week will be more effective than 15 mins once per week.) To support families who are unable to facilitate this children will be supported at TTRS club.</p> <p><b>Spelling</b> – Spellings will usually be sent home on a Wednesday and tested the following Wednesday.</p>