

Year 5 Curriculum Summary / Information for Parents and Carers - Autumn Term 1

<u>English</u>	<u>Maths</u>	<u>History / Geography</u>
This half term we will be learning: <u>Writing</u> We will use 'Mars Transmission' to write a journal. We will be using 'Cosmic' by Frank Cottrell Boyce to write a narrative: Sci-Fi Story. <u>Grammar</u> We will be looking at sentence types, the use of apostrophes, punctuating speech and the use of advanced punctuation (: ; () , ...) in writing. <u>Spelling</u> Words with silent b and words with a silent t. Words ending in -ible and -able.	This half term we will be learning: <u>Number and Place Value</u> Read, write, order and compare numbers up to at least 1,000,000. Interpret negative numbers. Round any numbers up to 1,000,000. Read and write Roman numerals. <u>Addition and Subtraction</u> Add and subtract whole numbers with more than 4 digits, using formal written methods (column addition and subtraction). Add and subtract numbers mentally. Solve multi-step problems in contexts. <u>Multiplication and division</u> Identify multiples, factors, prime numbers, prime factors and composite (non-prime) numbers. Multiply and divide numbers up to 4 digits by a one or two-digit number using a formal written method. Multiply and divide numbers mentally.	This half term our focus will be History and we will be learning: <u>How did the increasing power of the Tudor monarchy impact the lives of people in England between 1509 and 1603?</u> To know who the Tudors were and when they ruled in England. To know the main religious changes that happened during the Tudor period in England. To consider how Tudor exploration during the Elizabethan period impacted the lives of people in England. To know about the events of the Spanish Armada and how this shaped people's perceptions of Elizabeth I. To know about the impact of the Tudors in Richmond.
<u>Science</u>	<u>PE</u>	<u>Additional Notes</u>
This half term we will be learning: <u>Earth and Space</u> Describe the movement of the Earth and other planets relative to the sun in the solar system. Describe the movement of the moon relative to the Earth. Describe the sun, Earth and moon as approximately spherical bodies. Use the idea of the Earth's rotation to explain day and night and the apparent movement of the sun across the sky.	This half term we will be learning: <u>Swimming</u> – Thursday afternoons beginning 10th September. <u>Netball</u> (Kick Sports Provider) – This will be on Friday afternoons this term.	<u>Homework:</u> Set on Thursdays on Google Classroom and is due in on Tuesdays. Any written tasks should be completed in yellow Homework books. <u>Year 5 Curriculum Information Session:</u> Thursday 17th September (9am in the school hall).
	<u>Art / DT</u> This half term our focus will be DT and we will be learning: <u>DT: What could be healthier</u> To understand what a 'healthy meal' means. To work as a team to amend a Bolognese recipe with healthy adaptations.	<u>5H Class Assembly</u> - Friday 9th October <u>5B Class Assembly</u> - Friday 16th October <u>PE Days:</u> <u>Thursday</u> – swimming for both classes <u>Friday</u> – both classes
<u>Music</u>	<u>RE / PSHE</u>	Swimming is <u>every Thursday this term starting on 10th September</u>. You should have received an email regarding this already. <u>Please note that swimming is part of the compulsory PE curriculum and if your child is well enough to be at school then they must take part.</u> The exception to this is any long-term injury or medical condition. Consideration is also given to any girls who may be uncomfortable swimming because they have their period. For these exceptions, please inform the school office and the children will go to another year group for the afternoon.
This half term the children will be learning about Sea Shanties. They will learn about the context, history, and purpose of sea shanties as work songs, compose body percussion accompaniments, and focus on singing with accurate pitch and a strong beat.	This half term we will be learning: <u>RE: Life's Big Questions</u> – How did we come to be here and what happens when we're gone? To understand the term 'ultimate question' and consider its importance for everybody, regardless of faith. <u>PSHE: Being me in my world</u> 'Preferred names' – school policy Understanding my rights and responsibilities as a citizen of my country and as a member of my school. Democracy, having a voice and participating.	
<u>French</u>	<u>Computing</u>	
This half term we will be learning: Asking questions and using adjectives. Using numbers up to 31 and understanding a story. Birthdays, months and other important cultural dates.	This half term we will be learning: <u>Sharing Information</u> – Develop understanding of computer systems and how information is transferred between systems and devices. Explain the input, output, and process aspects of a variety of different real-world systems.	<u>5H will be leaving at 1:30 and 5B will be leaving at 2:00</u> <u>Both classes aim to return for normal dismissal.</u>