



# ST EDWARD'S PREP

A WISHFORD SCHOOL

Year 4 Summer Term

Curriculum Overview

Whole School Theme: Making Connections

Enquiry question:

Skills		
<p><b>Research</b></p> <p>Formulating questions, Observing, Planning, collecting data, recording data, organising data, interpreting data, presenting findings,</p>	<p><b>Communication</b></p> <p>Listening, Speaking, Reading, Writing, Viewing, Presenting, Non-verbal communication, Digital understanding</p>	<p><b>Self-Management</b></p> <p>Gross motor skills, Fine motor skills, Spatial awareness, Organisation, Time management, Safety, Healthy Lifestyle, Behaviour, Informed choices, Work ethic</p>
<p><b>Social</b></p> <p>Accepting responsibility, Group decision making, adopting a variety of group roles, respecting others, resolving conflict, Cooperating and collaborating, Social and environmental responsibility, Global awareness, Leadership, Developing entrepreneurship</p>	<p><b>Critical Thinking</b></p> <p>Knowledge acquisition, Comprehension, Application, Analysis, Synthesis, Evaluation, Didactical thought, Metacognition</p>	

Maths	English	Science	History
<p><b>NUMBER – Place value</b></p> <ul style="list-style-type: none"> <li>count backwards through zero to include negative numbers</li> <li>recognise the place value of each digit in a four-digit number (thousands, hundreds, tens, and ones)</li> <li>order and compare numbers beyond 1000</li> <li>round any number to the nearest 10, 100 or 1000</li> </ul>	<p>We will use the novel 'The Firework Maker's Daughter' by Philip Pullman as a springboard to our work. Children will make inferences about characters' thoughts, feelings and motives from their actions, using evidence to justify these. They will write in character, thinking about their feelings, thoughts and motives. In</p>	<p>In Year 4 during first half of the Summer term we will be investigating Sound. We will identify how sounds are made, associating them with something vibrating and recognise that vibrations from sounds travel through a medium to the ear. We will find patterns between the pitch of a sound and features of the object that produced it. We will also find</p>	<p>Royalty through the ages.</p> <p>Pupils will investigate connection between different monarchs and their families across Europe through the ages. This will lead them to the modern Royal family and to look at how they impact our lives today.</p>

<ul style="list-style-type: none"> <li>• solve number and practical problems that involve all of the above and with increasingly large positive numbers</li> <li>• read Roman numerals to 100 (I to C) and know that over time, the numeral system changed to include the concept of zero and place value</li> </ul> <p><b>NUMBER – Addition and Subtraction</b></p> <ul style="list-style-type: none"> <li>• add and subtract numbers with up to 4 digits using the formal written methods of columnar addition and subtraction where appropriate</li> <li>• estimate and use inverse operations to check answers to a calculation</li> <li>• solve addition and subtraction two-step problems in contexts, deciding which operations and methods to use and why</li> </ul> <p><b>GEOMETRY – Properties of shape</b></p> <ul style="list-style-type: none"> <li>• compare and classify geometric shapes, including quadrilaterals and triangles, based on their properties and sizes</li> </ul> <p><b>NUMBER – Multiplication and division</b></p> <ul style="list-style-type: none"> <li>• multiply three-digit numbers by a one-digit number using formal written layout</li> <li>• solve problems involving multiplying and adding, including using the distributive law to multiply two-digit numbers by one-digit, integer scaling problems and harder correspondence problems such as n objects are connected to m objects</li> </ul> <p><b>NUMBER – Fractions</b></p>	<p>addition, they will consolidate and develop their writing skills and vocabulary building upon writing powerful descriptions and organising their writing into paragraphs.</p>	<p>patterns between the volume of a sound and the strength of the vibrations that produced it and that sounds get fainter as the distance from the sound source increases.</p>	
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<ul style="list-style-type: none"> <li>• use factors and multiples to recognise equivalent fractions and simplify where appropriate.</li> <li>• recognise and show, using diagrams, families of common equivalent fractions</li> <li>• add and subtract fractions with the same denominator</li> <li>• solve simple measure and money problems involving fractions</li> </ul> <p><b>MEASUREMENT – Volume and capacity</b></p> <ul style="list-style-type: none"> <li>• convert between different units of measure</li> <li>• estimate, compare and calculate different measures</li> </ul>			
<b>Geography</b>	<b>Computer Science</b>	<b>Music and Drama</b>	<b>PE</b>
<p>In the first half of term we will be investigating rivers and mountains. We will find out how rivers are formed and some of the major rivers in the UK. We will also investigate some of the more famous mountains in the UK and around the world.</p>	<p>In Computer Science this term we will be learning about the Web Language of HTML. We will learn the basic code in order to create websites and build up to be able to complete the following skills:</p> <ul style="list-style-type: none"> <li>• Add text</li> <li>• Format the text</li> <li>• Add background colour</li> <li>• Add an image</li> <li>• Add a link</li> <li>• Embed a video</li> </ul>	<p>In drama students will learn the real power of observation and interpretation. We will be looking at a range of different painting's, songs and pictures that can be used to inspire the creation of a performance.</p> <p>In music we will look at a range of music and songs from all over the world, and associate these influences in contemporary music. We will also attempt to recreate the feel of some of these pieces.</p>	<p>This term pupils will be playing cricket and tennis, they will be practising their throwing and catching skills. Also competing in Athletics.</p>
<b>French</b>	<b>PSHEE</b>	<b>Art and Design</b>	
<p><b>Chez Le Médecin (At the Doctor's)</b></p> <ul style="list-style-type: none"> <li>• <b>Tête, Épaules, Genoux et Pieds (Head, Shoulders, Knees and Toes) – recap of main parts of the body and introduction of new parts</b></li> </ul>	<ul style="list-style-type: none"> <li>• Know some differences and similarities between males and females</li> <li>• Identify different types of touch that people like and do not like</li> <li>• Understand personal space</li> </ul>	<p>In Art this term we are learning how to sew. Pupils will learn three basic stitches; running stitch, back stitch and blanket stitch. They will also learn how to sew a button on. Children will then use these skills to make a simple pencil case and perhaps even add</p>	

<ul style="list-style-type: none"> <li>• Being able to say you have hurt yourself (using au, à la, à l' and aux)</li> <li>• Saying how you hurt yourself, using the present participle: en faisant.../jouant au rugby (whilst doing.../playing rugby) – and recapping the sports learned last term</li> <li>• At the Doctor role-play in groups of three or four</li> </ul> <p><b>Achetons une glace! (Let's buy an ice-cream!)</b></p> <ul style="list-style-type: none"> <li>• Being able to use 'je voudrais'</li> <li>• Ice-cream flavours: make your own ice-cream menu</li> <li>• Revision of numbers 1 - 31</li> <li>• Numbers 31 – 100</li> <li>• Prices &amp; asking how much things cost</li> <li>• Rôle-play: order your own ice-cream. Practise a variety of greetings &amp; key vocabulary</li> </ul>	<ul style="list-style-type: none"> <li>• Talk about ways of dealing with unwanted touch</li> <li>• Understand that all families are different and have different family members</li> <li>• Identify who to go to for help and support</li> <li>• Describe the main stages of the human lifecycle</li> <li>• Know about the physical and emotional changes that happen in puberty</li> </ul>	<p>some simple embroidery stitches to decorate them.</p>	
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