

## Year 5 (5G, 5R, 5T) Curriculum Map - Spring Term 2022

	Spring 1	Spring 2
<b>Humanities</b>	<p><b>History</b> – The invasion of the Vikings and why they sailed up the River Lea. Thinking about questions such as:</p> <ul style="list-style-type: none"> <li>• Were Vikings all raiders?</li> <li>• Why did they settle in Britain?</li> </ul>	<p><b>Geography</b> – The importance of water in our world and the impact of water pollution. Recap on the Water Cycle, including the following:</p> <ul style="list-style-type: none"> <li>• Precipitation</li> <li>• Evaporation</li> <li>• Condensation</li> </ul>
<b>Art &amp; Design and Technology</b>	<p><b>Iznik designs and printing</b> – To create and print our own Iznik patterns on a tile. Links made with RE - the study of Islam.</p>	<p><b>Electrical Systems</b> - Connecting up a Crumble – create an alarm to protect something</p>
<b>English</b>	<p><b>Beowulf</b> – To use descriptive language to create a setting and a mythical figure. <b>Viking Boy</b> - To draw inference from the text about the characters.</p>	<p><b>Floodland</b> - To develop creative responses to the text through drama, storytelling and artwork <b>Ice Bear</b> - To write a newspaper article and make predictions about a text.</p>
<b>Science</b>	<p><b>Reproduction in plants and animals:</b> To study the life cycles of plants and animals. <b>Classification</b> of leaves and flowers.</p>	<p><b>Earth and Beyond</b> - Learning about the night sky and the earth in relation to the solar system. Investigating questions such as what causes day and night, why do we have seasons and why do shadows change?</p>
<b>Mathematics</b>	<p><b>Place Value</b> – to read, write and order numbers to at least 1,000, 000; count forwards and backwards in powers of 10 interpret negative numbers; identify and round numbers up to millions, interpret negative numbers; solve number problems; rounding <b>Addition and Subtraction</b>- adding and subtracting numbers with more than 4 digits with mental and formal written methods <b>Multiplication and Division</b> – multiply and divide numbers mentally up to 4 digits and those involving decimals by 10, 100, 1000. <b>Fractions</b> - Identify, name and write equivalent fractions of a given fraction, represented visually, including tenths and hundredths. Compare and order fractions whose denominators are all multiples of the same number. <b>Decimals</b> - Read and write decimal numbers as fractions <b>Percentages</b> - recognise the per cent symbol (%)</p>	<p><b>Statistics</b> - solve comparison, sum and difference problems using information presented in a line graph. <b>Statistics and Time</b> - complete, read and interpret information in tables, including timetables. solve problems involving converting between units of time <b>Geometry – Angles</b> - know angles are measured in degrees: estimate and compare acute, obtuse and reflex angles; draw given angles, and measure them in degrees (o); <b>Geometry - Translation</b> - identify, describe and represent the position of a shape following a reflection or translation <b>Area and Perimeter</b> -- Pupils calculate the perimeter of rectangles and related composite shapes. <b>Measurement</b> - understand and use approximate equivalences between metric units and common imperial units such as inches, pounds and pints.</p>
<b>Religious Education</b>	<p><b>Islam</b> – To explore</p> <ul style="list-style-type: none"> <li>• The Mosque and prayer</li> <li>• Rules for how they should live</li> <li>• Fasting</li> <li>• Reflecting on the community Mosque &amp; community</li> </ul>	<p><b>The Sikh community &amp; the Gurdwara</b> – To explore</p> <ul style="list-style-type: none"> <li>• The 5 main beliefs in Sikhism</li> <li>• Exploring the origins of Sikhism</li> <li>• Sikh place of worship</li> <li>• Sikh holy book</li> <li>• Working in the community</li> </ul>
<b>Computing</b>	<p><b>What comprises a system?</b> Looking at digital systems; How is data shared and transferred over devices; To learn how information can be</p>	<p><b>Videos</b> - The history of videos and how to make and edit them. Developing skills in planning, recording, editing, and how create</p>

	sent over the internet in different ways?	and finalise a video.
<b>PSHE and Citizenship (P4C)</b>	<p><b>PSHE:</b> Drugs and Alcohol – Attitudes to drugs Legal and illegal drugs. To explore how to keep our bodies healthy; making links with the impact of a poor diet.</p> <p><b>P4C</b> – Main focus of lessons are based on: English; Our Changing world; RE; Science; DGR and ICT. All lessons to follow the 10-step model of Enquiry and children formulating their own philosophical questions in response to a stimulus.</p>	<p><b>PSHE:</b> <b>Banking-</b> Introduction to money, budgeting and banking, saving money and to explore what influences spending.</p> <p><b>P4C</b> – Main focus of lessons are based on: English, Science, RE, Geography and DGR. All lessons to follow the 10-step model of Enquiry and children formulating their own philosophical questions in response to a stimulus</p>
<b>Music</b>	Rhythmic Patterns connected to Islamic Art Patterns Extending rhythms to include semi quavers and semibreves. Improvise and Composing skills	
<b>Physical Education</b>	<p><b>Gym</b> – Flight</p> <p><b>Swimming</b> – Class 2</p> <p><b>Invasion games 1</b> – Formation</p>	<p><b>Gym 2</b> – Bridges</p> <p><b>Swimming</b> - Class 2</p> <p><b>Invasion games 2</b> – Striking and fielding</p>
<b>French</b>	<p><b>Celebrations dates</b> -Recap Numbers, Days, Months and special dates.</p> <p><b>Food</b> for lunchtimes and explore French school lunchtimes; Likes and dislikes;</p>	<p><b>Weather and seasons</b> – describing the months and seasons; combine weather and seasons phases; read and join in a poem about Spring; describe the seasons using colours and antonyms; prepare oral presentation</p>
<b>Home/school links</b>	<p>Homework is set every week on a Thursday and needs to be completed by the following Wednesday.</p> <p>Spellings to be learnt each week as part of weekly homework.</p> <p>PE – Monday and Thursdays. Please come in school uniform and bring your PE kit to school to change into.</p> <p>Board Games Café – Date tbc</p> <p>Parent Consultation – 8<sup>th</sup> and 10<sup>th</sup> March</p>	