

# Newnham Junior School



## Curriculum Plan for Year 6 – Autumn Term 2022

<p><b>English</b> We may be showing the 12A film War Horse - please contact us if you do not wish your child to take part.</p>	<p>We will be using our History topic as inspiration for our English work. The children will cover the following genres:- Poetry, diaries, recounts, narrative, argument, instructions and figurative language in descriptive writing. This will also include sentence and grammar work and speaking &amp; listening. Depending upon the group, the children will also be studying the text of Oliver Twist/Christmas Carol, Street Child and War Horse.</p>	
<p><b>Mathematics</b></p>	<p><u>Number</u> Place Value Addition &amp; subtraction with exchange Addition and subtraction of decimals Multiplication &amp; division of decimals Fractions of numbers Percentages of numbers Convert fractions to decimals and percentages Multiplication four digits x two digits Division four digits by two digits Cube numbers and cube root Order fractions Properties of numbers Money and real life problems Problem solving</p>	<p><u>Other areas</u> Length - convert between units Measuring angles to nearest degree Decision trees Area irregular shapes formulas Co-ordinates Types of quadrilaterals Rotational and reflective symmetry Mean &amp; range, Surface area Nets. Ratio. Mass. Constructing shapes. Capacity and Area Interpreting and extracting data from tables, graphs, charts and diagrams Pie charts and conversion graphs</p>
<p><b>Science</b></p>	<p>Living Things and Habitats (classification of living things) and Let It Shine (light)</p>	
<p><b>Jigsaw - RHE</b></p>	<p>Being Me in My World and Celebrating Difference</p>	
<p><b>Technology</b></p>	<p>Using cam mechanisms to design and construct wooden toys</p>	
<p><b>Info Technology</b></p>	<p>We are Safe Online and We are Communicators</p>	
<p><b>History</b></p>	<p>Change from an Agricultural to Industrial Society.</p>	
<p><b>Geography</b></p>	<p>Taught in the Spring Term</p>	
<p><b>Art &amp; Design</b></p>	<p>Personal Art – lettering, colour</p>	
<p><b>P.E./Games</b></p>	<p><b>6R Monday &amp; Friday; 6KN Monday &amp; Thursday; 6S Wednesday &amp; Thursday</b></p>	
<p><b>Music</b></p>	<p>Listening (20th Century Music), general musicianship skills, ensemble work using body percussion, writing simple melodies.</p>	
<p><b>R.E</b></p>	<p>What matters most to Christians and Humanists? What do Religions Say to Us When Life Gets Hard?</p>	
<p><b>MFL (French)</b></p>	<p>Vocabulary (written &amp; spoken). Holding conversations.</p>	
<p><b>Visits</b></p>	<p>Gunnersbury Park Museum (History)- Monday 4th December 6S Tuesday 5th December 6KN &amp; 6R Carol Concert - Tuesday 19th December 6:30pm</p>	
<p><b>Homework</b></p>	<p>All homework will be available on Google Classroom. If your child does not have access to a computer or printer they should tell their teacher who will give them a paper copy. There will be an expectation for the children to have Boom Reader signed 5 times a week by parents/carers.</p>	

*Newnham Junior School is committed to safeguarding and promoting the welfare and safety of all pupils and expects all members of the school community to share this commitment.*