

Newnham Junior School



Curriculum Plan for Year 6 – Autumn Term 2022

<p>English <i>We may be showing the 12A film War Horse - please contact us if you do not wish your child to take part.</i></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 & 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>Mathematics</p>	<p><u>Number</u> Place Value Addition & subtraction with exchange Addition and subtraction of decimals Multiplication & 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 & 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>Science</p>	<p>Classifying Critters (classification of living things) and Let It Shine (light)</p>	
<p>Jigsaw - RHE</p>	<p>Being Me in My World and Celebrating Difference</p>	
<p>Technology</p>	<p>Using cam mechanisms to design and construct wooden toys</p>	
<p>Info Technology</p>	<p>We are Safe Online and We are Communicators</p>	
<p>History</p>	<p>Change from an Agricultural to Industrial Society.</p>	
<p>Geography</p>	<p>Taught in the Spring Term</p>	
<p>Art & Design</p>	<p>Personal Art – lettering, colour</p>	
<p>P.E./Games</p>	<p>6A Monday & Thursday; 6KN Monday & Wednesday; 6S Wednesday & Thursday Invasion Games</p>	
<p>Music</p>	<p>Listening (20th Century Music), general musicianship skills, ensemble work using body percussion, writing simple melodies.</p>	
<p>R.E</p>	<p>What matters most to Christians and Humanists? What do Religions Say to Us When Life Gets Hard?</p>	
<p>MFL (French)</p>	<p>Vocabulary (written & spoken). Holding conversations.</p>	
<p>Visits</p>	<p>Milestones Museum - Tuesday 6th December Carol Concert - Wednesday 14th December</p>	
<p>Homework</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.