

# Newnham Junior School



## Curriculum Plan for Year 4 – Autumn Term 2022

<b>English</b>	We will be exploring the following units: Narrative: Plot, character and setting, Novel: The Iron Man; Historical: King Arthur; Poetry and Plays. Newspapers. Examination of these texts will support the teaching of spelling, vocabulary, grammar, punctuation, composition, and comprehension.	
<b>Mathematics</b>	<p><b>Number</b> Place value up to 4 digits Finding 10, 100 &amp; 1000 more and less Rounding to the nearest 10, 100 and 1000</p> <p><b>Calculation</b> Mentally add and subtract Column subtraction/addition Short multiplication and division Table facts up to 12 x 12 To solve problems using multiplication, division, subtraction &amp; addition</p> <p><b>Fractions</b> Equivalent fractions and finding fractions of number</p>	<p><b>Geometry</b> Classifying 2D shapes Types of angles &amp; triangles</p> <p><b>Statistics</b> Bar charts Pictograms</p>
<b>Science</b>	Living Things – looking at classification of animals and using branching keys. Looking at the positive and negative impact we have on the environment. Teeth & Eating – Looking at the digestive system, different types of teeth & balanced diets	
<b>Jigsaw- Relationships and health education</b>	Being me in my world - thinking about our place in our communities. Celebrating differences - treating others as we would like to be treated and being proud of our differences.	
<b>Design and Technology</b>	Children will design and make bridges.	
<b>Computing</b>	Pupils learn programming and coding to create 2 projects in 'Scratch', creating a game and a simulation of a toy.	
<b>History</b>	Romans	
<b>Geography</b>	Polar Regions.	
<b>Art</b>	Expressing moods and Iron Man Art	
<b>PE / Games</b>	<b>4CH Tuesday &amp; Thursday; 4HU Tuesday &amp; Wednesday; 4S Tuesday &amp; Wednesday</b> Lead by professional sports coach: Dance and Hockey	
<b>Music</b>	Listening (Classical Music), general musicianship skills, ensemble work based on rhythm patterns, compositional work inspired by Beethoven's music.	
<b>Religious Education</b>	Children will study why Jesus was considered inspirational, as well as looking at the theme of light at Christmas.	
<b>French</b>	Days of the week, numbers to 20, colours, countries	
<b>Visits</b>	Endangered animal day - Thursday 20th October - Children to dress up Tower Bridge; 4UW 22nd November; 4CH 24th November, 4S 25th November	
<b>Homework</b>	<b>All homework will be available on VLE from 4pm on the day it is set</b> Reading - fill in 5 times a week on Boom reader English and Spellings – Set on Thursday, handed in on Tuesday. Maths - Set on a Thursday, handed in on Tuesday	

*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.*