

<p>Maths Place Value: Understanding 1s, 10s, 100s, 1000s etc and numbers to 100,000, Rounding numbers, Recognising numbers to 1,000,000, Compare and order numbers to 100,000, Negative numbers, Roman numerals to 1000, Add and subtract 4 digit numbers, Subtract whole numbers with more than 4 digits, Round to estimate and approximate, Inverse operations, Multi-step problems Statistics: Interpret charts, Solve comparison, sum and difference problems, Read, interpret and draw line graphs, Read and interpret tables (including two-way tables), Read timetables, Multiplication & Division: Multiples, factors, prime, square and cube numbers, Multiply by 10, 100, 1000, Divide by 10, 100, 1000, Perimeter & Area: Measure perimeter on a grid, of rectangles and of rectilinear shapes, Calculate perimeter, Find the area of rectangles, compound shapes and irregular shapes</p>	<p>English Ancient Greeks: The Battle of Troy, Newspaper Reports, Biography of a famous Ancient Greek Narrative story writing, Class book: Mark of the Cyclops- Saviour Pirotta Earth & Space: Discussion, Explanation, Biography of a famous astronaut, Non-Chronological report, Narrative story writing, Class book: A Wrinkle in Time- Madeline L'Engle</p>	
<p>What you could do to help: Practise times tables regularly. Practise multiplying by 10, 100 and 1000. As well as practising calculations using formal written methods, also practise answering calculations mentally.</p>	<p>What you could do to help: Practise memorising and using grammatical terms. Read a variety of books and texts regularly. Discuss what your child is reading to ensure they have understood the text.</p>	
<p>Science Describe the movement of the Earth and other planets relative to the Sun in the solar system (geocentric vs heliocentric) Describe the movement of the Moon relative to the Earth Understand the Earth's rotation to explain day and night and the apparent movement of the sun across the sky. Understand phases of the moon Understand rotation of the Earth around the sun to explain seasons in a year Introduce concept of gravity Develop ability to work scientifically through investigations and enquiries</p>	<p>Sycamore Class – Year 5</p>  <p>Curriculum Overview Autumn Term 2020</p>	<p>Music Livin' On a Prayer Classroom Jazz 1</p> <hr/> <p>Computing Coding: Design and write programs to solve problems, Detect and correct errors in programs</p> <hr/> <p>PE Rugby, Basketball, Football, Hockey</p>
<p>RE Why are our school values important? What can we learn about different faiths from special symbols and objects? Islam/Judaism/Hinduism Incarnation – Was Jesus the Messiah?</p>	<p>History- Ancient Greece: Who were the Ancient Greeks? When was Ancient Greece? Alexander the Great, Greek architecture , The Olympics Democracy, Greek gods and goddesses</p>	<p>Art/DT Use sketch books to collect, record, review, revisit and evaluate ideas.</p>

PSHE Beginning and belonging, Family and friends, My Emotions, Healthy Lifestyles, Anti-bullying	Geography/ Science- Earth & Space: Name and locate counties, cities, regions and features of the UK, Understand latitude, longitude, equator, hemispheres, tropics, polar circles and time zones.	
Useful links		

Day	Morning	Afternoon
Monday		
Tuesday		
Wednesday	Homework to be handed in Spelling Test Times tables Test	
Thursday		
Friday		New homework and spellings given out