

<p><b>Year 3 2020-21</b></p>	<p><b>The Stone Age</b></p> 		<p><b>The Roman Empire</b></p> 		<p><b>Incredible India</b></p> 	
<p><b>Maths</b></p>	<p><b>Reviewing Year 2 Curriculum Maths objectives</b></p> <p><b>Place Value:</b> Understanding the value of the 1s, 10s &amp; 100s in a 3 digit number, comparing &amp; ordering 3 digit numbers, Securing knowledge of number facts</p> <p><b>Addition &amp; Subtraction:</b> adding and subtracting from a 3 digit number using understanding of place value in small steps of ones, tens and hundreds and beginning to cross the 10s and 100s to introduce regrouping and exchanging.</p> <p><b>Multiplication &amp; Division:</b> Making equal groups to embed multiplication and counting in multiples of 3, 4 &amp; 8. Understanding and using times tables to divide within these multiples.</p>		<p><b>Number:</b> Recognising Roman numerals</p> <p><b>Multiplication &amp; Division:</b> Comparing and ordering multiplication statements, recognising related calculations &amp; using commutativity, multiplying and dividing 2-digit numbers by 1 digit, scaling and finding all possibilities working with arrays.</p> <p><b>Measurement: Money</b> – Add and subtract amounts of money to give change, using both £ and p in practical contexts</p> <p><b>Length &amp; perimeter</b> - Measure, compare, add and subtract: lengths (m/cm/mm); Find equivalent lengths converting between different units of measurement, Measure the perimeter of simple 2- D shapes.</p> <p><b>Statistics:</b> data handling using bar charts, pictograms and &amp; tables (across the curriculum)</p> <p><b>Fractions:</b> Count up and down in tenths; Recognise, find and write fractions of a discrete set of objects: unit fractions and non-unit fractions with small denominators.</p>		<p><b>Fractions:</b> Recognise and show, using diagrams, equivalent fractions with small denominators. Compare and order unit fractions, and fractions with the same denominators. Add and subtract fractions with the same denominator within one whole Solve problems that involve all of the above.</p> <p><b>Measurement: Time</b> –Tell and write the time from an analogue clock, including using Roman numerals from I to XII and 12-hour and 24-hour clocks. Estimate and read time with increasing accuracy to the nearest minute. Record and compare time in terms of seconds, minutes and hours. Compare time durations.</p> <p><b>Mass &amp; capacity</b> - mass (kg/g); volume/capacity (l/ml)</p> <p><b>Geometry: Properties of shape</b> - Identify horizontal and vertical lines and pairs of perpendicular and parallel lines. Draw 2-D shapes and make 3-D shapes using modelling materials. Recognise 3-D shapes in different orientations and describe them. Recognise right angles and turns.</p>	
<p><b>English</b></p>	<p>Report Writing Diary entry writing Writing instructions Recounts</p> <p>Expressing time, place and cause in writing using conjunctions, adverbs and prepositions.</p> <p>Using ‘No Nonsense Spelling’ Programme to reinforce phonics from KS 1 and learn Year 3 Spelling patterns and etymology.</p>	<p>Poetry Letter writing Historical Report, factual writing</p> <p>Introducing paragraphs as a way to group related material. Headings and subheadings to aid presentation of information.</p> <p>Using ‘No Nonsense Spelling’ Programme to reinforce phonics from KS 1 and learn Year 3 Spelling patterns and etymology.</p>	<p>Myths &amp; Legends Instructions Persuasive writing</p> <p>Editing and improving writing using taught spelling, punctuation and grammar.</p> <p>Using ‘No Nonsense Spelling’ Programme to reinforce phonics from KS 1 and learn Year 3 Spelling patterns and etymology.</p>	<p>Recounts Adventure story writing creating settings, characters and plot Historical Fiction</p> <p>Introduction to inverted commas to punctuate direct speech.</p> <p>Using ‘No Nonsense Spelling’ Programme to reinforce phonics from KS 1 and learn Year 3 Spelling patterns and etymology.</p>	<p>Dialogues &amp; plays Descriptive Writing Informational, non-chronological reports</p> <p>Use of the present perfect form of verbs instead of the simple past.</p> <p>Using ‘No Nonsense Spelling’ Programme to reinforce phonics from KS 1 and learn Year 3 Spelling patterns and etymology.</p>	<p>Poetry Persuasive letter writing</p> <p>Use and understand grammatical terminology (such as subordinate clauses) to discuss writing.</p> <p>Using ‘No Nonsense Spelling’ Programme to reinforce phonics from KS 1 and learn Year 3 Spelling patterns and etymology.</p>

<p><b>Science</b></p>	<p><b>Rocks &amp; Soils</b>          Compare and group together different kinds of rocks on the basis of their appearance and simple physical properties.          Describe in simple terms how fossils are formed when things that have lived are trapped within rock.          Recognise that soils are made from rocks and organic matter.          Explore how and why rocks have changed over time.          Classify rocks according to whether they have grains or crystals and whether they have fossils in them.          Research and discuss the different kinds of living things whose fossils are found in sedimentary rock and explore how fossils are formed.          Explore different soils and identify similarities and differences between them and investigate what happens when rocks are rubbed together or what changes occur when they are in water.</p>		<p><b>Forces &amp; Magnets</b>          Compare how things move on different surfaces          Notice that some forces need contact between two objects but magnetic forces can act at a distance.          Observe how magnets attract or repel          Describe magnets as having two poles</p>	<p><b>Animals &amp; Humans Nutrition, health &amp; exercise</b>          Identify that animals, including humans, need the right types and amount of nutrition.          Identify that humans and some animals have skeletons and muscles for support, protection and movement</p>	<p><b>Plants &amp; Growth</b>          Identify and describe the different parts of flowering plants; roots, stem, trunk, leaves and flowers.          Explore the requirements of plants for life and growth.          Investigate the way in which water is transported within plants.          Explore the part that flowers play in the life cycle of flowering plants, including pollination, seed formation and seed dispersal.</p>	<p><b>Light</b>          Recognise that light is needed in order to see things and that dark is the absence of light.          Notice that light is reflected from surfaces.          Recognise how shadows are formed and find patterns in the way that the size of shadows change.</p>
<p><b>RE</b></p>	<p>The Christian Community</p>	<p>The Christmas Story          How do art and music convey Christmas for Christians</p>	<p>Who is Jesus:          Jesus the Healer</p>	<p>Jesus' New Commandment          Easter People &amp; Events</p>	<p>Introduction to Hinduism</p>	<p>Hindu Festivals &amp; Celebrations</p>
<p><b>Humanities</b></p>	<p><b>History</b>  <b>Introducing the Stone Age</b>          Note connections, contrast and trends over time and develop appropriate use of historical terms.</p>	<p><b>Geography</b>          Describe &amp; understand volcanoes &amp; earthquakes Pompeii and the eruption of Mt. Vesuvius</p>	<p><b>History</b>  <b>The Romans – invaders &amp; settlers</b>          Devise historically valid questions about change, cause, similarities and differences.</p> <p><b>Geography</b>          Locate and recognise countries in Europe through the maps of the Roman Empire.</p>	<p><b>The Romans – the legacy</b>          Understand how our knowledge of the past is constructed from a range of sources.          Understanding the impact of the Roman Empire on Britain including:          'Romanisation' of Britain and the impact of technology</p>	<p><b>India</b></p> <p><b>Geography</b>          Mapping skills and locational knowledge including in relation to the Equator, Tropics of Cancer &amp; Capricorn          Physical features including climate, biomes and landmarks of India, mountains &amp; rivers          Cultural features of India including food, dance, music, film,          Famous people: Mother Theresa, Mahatma Gandhi</p> <p><b>History</b>          The achievements of the early civilization of The Indus Valley</p> <ul style="list-style-type: none"> <li>- Settlements &amp; cities</li> <li>- Trade and crafts</li> <li>- Technology</li> <li>- The decline of the civilization</li> </ul>	

<b>Art</b>	Cave paintings Clay work for pinch pots, painting & drawing skills Refine skills in sculpture and develop and share ideas. Combine experiences and imagination. Develop and use a texture for effect. Create visual texture using different marks. Looking at a variety of artists' styles		Create Roman style mosaics To develop a wide range of skills in drawing and develop and share ideas. Incorporate known experiences. Focus on using lines (movement, contours, and feelings) and known shapes (geometric) to create own piece of art.		Studying and matching the style of a variety of printmaking artists Rangoli patterns & making clay Indian diva lamps Batik Examine a piece of work from a well-known artist and use it to create a success criterion. Then critically evaluate their work. self-portraits	
<b>Design &amp; Technology</b>	Cave designs, Mesolithic houses & Stone Age tools	Sewing Christmas Stockings	Design & make Roman shields, Roman sandals, weaving Roman cloth.	Design and make catapults, Exploring seasonal food & designing healthy meals	Designing, constructing & evaluating mini greenhouses	Designing costumes for KS2 production
<b>PE</b>	Dance Netball	Gymnastics Netball	Yoga Rugby	Circuit Training Hockey	Dance Athletics/ rounders	Yoga Tennis
<b>Foreign Languages</b>	Latin: Introductions and greetings, building vocabulary for family members.		Latin: Using adjectives to add meaning to sentences.		Latin: Understanding verbs & adverbs to translate more complex sentences.	
<b>Computer Science</b>	E-safety, touch typing and blogging	Building an App & touch typing	Basics in programming & de-bugging & touch typing	Creating a gif/moving image & touch typing	Word processing skills & touch typing	Creating a presentation and using photostory software
<b>Music</b>	Rhythm and pulse	Instruments & pitch	Musical Arrangement	Orchestras	Singing & production practice	
<b>PSHE</b>	Being Me in My world & Growth Mindsets	Celebrating Difference – including ant-bullying	Dreams & Goals	Healthy Me	Relationships	Changing Me