

# Year 3 Long Term Overview

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
	<b>Vive La France</b>	<b>Stone Age Rocks!</b>	<b>Unique UK</b>	<b>Pharaohs and Pyramids</b>	<b>Super Saxons</b>	<b>Where Land Meets Sea</b>
<b>Key Texts</b>	<b>A Walk in Paris</b> <i>Salvator Rubino</i>	<b>Stig o' the Dump</b> <i>Clive King</i>	<b>The Iron Man</b> <i>Ted Hughes</i>	<b>There's a Pharaoh in our Bath</b> <i>Jeremy Strong</i>	<b>Journey - Wordless Picture Book</b> <i>Aaron Becker</i>	<b>The Secret of Black Rock</b> <i>Joe Stanton</i>
<b>English</b>	<b>F:</b> Portal Story <b>NF:</b> Persuasive report on visiting the country <b>P:</b> Acrostic Poetry	<b>NF:</b> Instructions – How to Trap a Stone Giant <b>F:</b> Warning Story	<b>F:</b> Suspense story <b>NF:</b> Explanation text – link to science.	<b>F:</b> Twisted Fairytales <b>NF:</b> News reports <b>P:</b> Shape Poetry	<b>F:</b> Adventure story – from one village to another (focus on description/contrast of the places). <b>NF:</b> Non-chronological report.	<b>F:</b> Fantasy story <b>NF:</b> Discussion text - Pollution <b>P:</b> Humorous Poetry
<b>Maths</b>	<b>Number: Place Value</b> <ul style="list-style-type: none"> <li>Hundreds.</li> <li>Represent numbers to 1,000.</li> <li>100s, 10s and 1s (1).</li> <li>Number line to 1,000.</li> <li>Find 1, 10, 100 more or less than a given number.</li> <li>Compare objects to 1,000.</li> <li>Compare numbers to 1,000.</li> <li>Order numbers.</li> <li>Count in 50s</li> </ul> <b>Number: Addition and Subtraction</b> <ul style="list-style-type: none"> <li>Add and subtract multiples of 100.</li> <li>Add and subtract 3-digit numbers and ones –not crossing 10.</li> <li>Add 3-digit and 1-digit numbers – crossing 10.</li> <li>Subtract a 1-digit number from a 3-digit number – crossing 10.</li> <li>Add and subtract 3-digit numbers and tens –not crossing 100.</li> <li>Add a 3- digit number and tens – crossing 100.</li> <li>Add and subtract 100s.</li> <li>Spot the pattern – making it explicit.</li> <li>Add and subtract a 2-digit and 3-digit</li> </ul>	<b>Number: Addition and Subtraction</b> <ul style="list-style-type: none"> <li>Add two 3-digit numbers -not crossing 10 or 100.</li> <li>Add two 3-digit numbers –crossing 10 or 100.</li> <li>Subtract a 3 –digit number from a 3-digit number –no exchange.</li> <li>Subtract a 3-digit number from a 3-digit number –exchange.</li> <li>Exchange answers to calculations.</li> <li>Check.</li> </ul> <b>Number: Multiplication and Division</b> <ul style="list-style-type: none"> <li>Multiplication –equal groups.</li> <li>Multiplying by 3.</li> <li>Dividing by 3.</li> <li>The 3 times-table.</li> <li>Multiplying by 4.</li> <li>Dividing by 4.</li> <li>The 4 times-table.</li> <li>Multiplying by 8.</li> <li>Dividing by 8.</li> <li>The 8 times-table</li> </ul>	<b>Number: Multiplication and Division</b> <ul style="list-style-type: none"> <li>Comparing statements.</li> <li>Related calculations.</li> <li>Multiply 2-digits by 1-digit</li> <li>Divide 2-digits by 1-digit</li> <li>Scaling.</li> <li>How many ways?</li> </ul> <b>Measurement: Money</b> <ul style="list-style-type: none"> <li>Pounds and pence.</li> <li>Converting pounds and pence.</li> <li>Adding money.</li> <li>Subtracting money.</li> <li>Giving change.</li> </ul> <b>Statistics</b> <ul style="list-style-type: none"> <li>Pictograms.</li> <li>Bar charts.</li> <li>Tables.</li> </ul>	<b>Measurement: Length and Perimeter</b> <ul style="list-style-type: none"> <li>Measure length.</li> <li>Equivalent lengths –m &amp; cm.</li> <li>Equivalent lengths – mm &amp; cm.</li> <li>Compare lengths.</li> <li>Add lengths.</li> <li>Subtraction lengths.</li> <li>Measure perimeter.</li> <li>Calculate perimeter.</li> </ul> <b>Number: Fractions</b> <ul style="list-style-type: none"> <li>Unit and non-unit fractions.</li> <li>Making the whole.</li> <li>Tenths.</li> <li>Count in tenths.</li> <li>Tenths as decimals.</li> <li>Fractions of a number line.</li> <li>Fractions of a set of objects</li> </ul>	<b>Number: Fractions</b> <ul style="list-style-type: none"> <li>Equivalent fractions</li> <li>Compare fractions.</li> <li>Order fractions.</li> <li>Add fractions.</li> <li>Subtract fractions</li> </ul> <b>Measurement: Time</b> <ul style="list-style-type: none"> <li>Months and years.</li> <li>Hours in a day.</li> <li>Telling the time to 5 minutes.</li> <li>Telling the time to the minute.</li> <li>AM and PM.</li> <li>24 hour clock.</li> <li>Finding the duration.</li> <li>Comparing the duration.</li> <li>Start and end times.</li> <li>Measuring time in seconds</li> </ul> <b>Geometry: Property of Shape</b> <ul style="list-style-type: none"> <li>Turns and angles.</li> <li>Right angles in shapes.</li> <li>Compare angles.</li> <li>Draw accurately.</li> <li>Horizontal and vertical.</li> <li>Parallel and perpendicular.</li> <li>Recognise and describe 2D shapes.</li> <li>Recognise and describe 3D shapes.</li> <li>Make 3D shapes.</li> </ul>	<b>Measurement: Mass and Capacity</b> <ul style="list-style-type: none"> <li>Measure mass</li> <li>Compare mass.</li> <li>Add and subtract mass.</li> <li>Measure capacity</li> <li>Compare capacity.</li> <li>Add and subtract capacity.</li> </ul>

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	<p>number –not crossing 10 or 100.</p> <ul style="list-style-type: none"> <li>• Add a 2-digit and 3-digit number – crossing 10 or 100.</li> <li>• Subtract 2 -digit number from a 3-digit number cross the 10 or 100.</li> <li>• Exchange answers to calculations.</li> </ul>					
<b>Science</b>	<p><b>Forces and magnets</b></p> <p>Notice, observe and compare magnetic materials</p> <p>Predict which attract and repel</p>	<p><b>Rocks</b></p> <p>Compare and group rocks</p> <p>Describe fossil formation</p> <p>Recognise soil types</p>	<p><b>Light and shadows</b></p> <p>Notice and recognise light and shadows</p> <p>Find patterns with shadows</p>	<p><b>Electricity</b></p> <p>Identify and recognise electrical components</p> <p>Construct a simple circuit</p>	<p><b>Plants</b></p> <p>Identify and describe functions of plant parts</p> <p>Explore growth and life cycle</p> <p>Investigate water transportation</p>	<p><b>Animals</b></p> <p>Identify, name and label skeletons and muscles</p>
<b>History</b>		<p><b>Stone Age –Iron Age</b></p> <p>Changes in Britain from stone age to iron age</p> <p>Place the time studied on a time line</p> <p>Sequence several events or artefacts</p> <p>Compare with our life today</p> <p>Look at representations of the period – museum, cartoons etc</p> <p>Use a range of sources to find out about a period</p>		<p><b>Ancient Egyptians</b></p> <p>Where and when the earliest civilizations appeared</p> <p>Place the time studied on a time line</p> <p>Use dates and terms related to the study unit and passing of time</p> <p>Understand why people may have wanted to do something</p> <p>Distinguish between different sources – compare different versions of the same story</p> <p>Observe small details – artefacts, pictures</p>	<p><b>Anglo Saxons</b></p> <p>A study of Anglo-Saxon life, an overview of why people settled in different places</p> <p>Place the time studied on a time line</p> <p>Find out about every day lives of people in time studied</p> <p>Identify reasons for and results of people's actions</p> <p>Identify and give reasons for different ways in which the past is represented</p> <p>Select and record information relevant to the study</p>	
<b>Geography</b>	<p><b>France-European Neighbours</b></p> <p>Locate the world's countries, using maps to focus on Europe</p> <p>Describe and understand key aspects of human geography</p> <p>Understand geographical similarities and differences</p> <p>Use maps, atlases and globes to locate countries</p>		<p><b>UK</b></p> <p>Name and locate counties and cities of the UK</p> <p>Use maps, atlases and globes to locate countries</p>		<p><b>Settlements</b></p> <p><i>Explore types of settlements in modern Britain: villages, towns, cities with a focus on Anglo-Saxon settlements</i></p>	<p><b>Coasts</b></p> <p>Identify human and physical characteristics and key topographical features (coasts) and land-use patterns</p> <p>Understand how some of these aspects have changed over time.</p> <p>Use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied.</p>

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<b>RE</b>	How do Jews remember God's covenant with Abraham and Moses?	What is Spirituality and how do people experience this?	What is Spirituality and how do people experience this?	What do Christians believe about a good life?	What do the creation stories tell us?	Who can inspire us?
<b>PSHCE</b>	<b>Relationships</b> <b>Families and friendships</b> What makes a family; features of family life  <b>Safe relationships</b> Personal boundaries; safely responding to others; the impact of hurtful behaviour  <b>Respecting ourselves and others</b> Recognising respectful behaviour; the importance of self-respect; courtesy and being polite		<b>Living in the wider world</b> <b>Belonging to a community</b> The value of rules and laws; rights, freedoms and responsibilities  <b>Media literacy and digital resilience</b> How the internet is used; assessing information online  <b>Money and work</b> Different jobs and skills; job stereotypes; setting personal goals		<b>Health and wellbeing</b> <b>Physical health and mental wellbeing</b> Health choices and habits; what affects feelings; expressing feelings  <b>Growing and hanging</b> Personal strengths and achievements; managing and reframing setbacks  <b>Keeping safe</b> Risks and hazards; safety in the local environment and unfamiliar places	
<b>Art</b>	<b>Portraits</b>  Explore self portraits and recreate the Mona Lisa using pencils and paints	<b>Cave murals</b>  Explore cave paintings and the different ways Ice Age people created paints and colours and experiment with a variety of techniques. Use these techniques to decorate own rock painting and caves			<b>Batik</b>  Explore patterns and the method of batik using wax and printing	
<b>DT</b>			<b>Moving Parts: Robot</b>  Know how pneumatical systems create movement Use finishing techniques	<b>Alarms: Pyramid</b>  Explore simple electrical circuits and components Create circuit with a buzzer		<b>Food Tech: Smoothie</b>  Explore cutting techniques such as cutting, peeling, weighing and blending ingredients Understand food hygiene and safety
<b>Computing</b>	<b>Online Safety</b>  To know what makes a safe password  To understand how the Internet can be used to help us to communicate effectively	<b>Coding</b>  Use technology safely and respectfully  Design, write and debug programs  Use sequence, selection and repetition in programs	<b>Spreadsheets</b>  Create pie charts and bar graphs  Use 'more than', 'less than' and 'equals' tools	<b>Typing Email</b>  To improve the speed and efficiency of typing skills  Use logical reasoning to explain how some simple algorithms works and detect and correct errors	<b>Branching Databases</b>  To sort objects using just YES/NO questions  To create a branching database	<b>Simulations</b>  To explore a simulation  To analyse and evaluate a simulation
<b>MfL</b>	<b>Getting to Know You</b>  Say hello and goodbye and introduce themselves  Use different greetings for different situations  Ask and answer simple questions for each topic area.	<b>All About Me</b>  Ask and answer questions using the topic vocabulary  Read and write simple words  Say that un/une relate to masculine & feminine nouns	<b>Food! Glorious Food!</b>  Follow a story and join in the repeated parts  Say what foods from a set they like/dislike  Recognise the correct determiner depending on gender/number  Predict a repeated phrase	<b>Family and Friends</b>  Identify and introduce some of their relations  Name some common pets and recognise some rooms in their home	<b>Our School</b>  Listen and respond to topic vocabulary  Demonstrate understanding with actions  Write sentences converting le/la to un/une;	<b>Time</b>  Say and order the days of the week;  Say and order the months of the year  Count on from 11-31  Say their own birthday

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PE	<p><b>Netball</b></p> <p>Use running, jumping, throwing and catching in isolation and in combination. Play competitive games, and apply basic principles suitable for attacking and defending Develop flexibility, strength, technique, control and balance Compare their performances with previous ones and demonstrate improvement to achieve their personal best</p>	<p><b>Dodgeball</b></p> <p>Use running, jumping, throwing and catching in isolation and in combination. Play competitive games, modified where appropriate, and apply basic principles suitable for attacking and defending Develop flexibility, strength, technique, control and balance Compare their performances with previous ones and demonstrate improvement to achieve their personal best</p>	<p><b>Dance</b></p> <p>Develop flexibility, strength, technique, control and balance Compare their performances with previous ones and demonstrate improvement to achieve their personal best</p>	<p><b>OAA</b></p> <p>Develop flexibility, strength, technique, control and balance Take part in outdoor and adventurous activity challenges both individually and within a team Compare their performances with previous ones and demonstrate improvement to achieve their personal best</p>	<p><b>Athletics</b></p> <p>Use running, jumping, throwing and catching in isolation and in combination Develop flexibility, strength, technique, control and balance Compare their performances with previous ones and demonstrate improvement to achieve their personal best</p>	<p><b>Rounders</b></p> <p>Use running, jumping, throwing and catching in isolation and in combination. Play competitive games, modified where appropriate, and apply basic principles suitable for attacking and defending Develop flexibility, strength, technique, control and balance Compare their performances with previous ones and demonstrate improvement to achieve their personal best</p>
	Music	<p><b>Let Your Spirit Fly</b></p> <p>Listen to and appraise different styles of music (R&amp;B, Western classical music, Motown, Soul)  To explore and develop a range of musical concepts</p>	<p><b>Glockenspiel Stage</b></p> <p>Learn basic instrumental skills by playing tunes in varying styles  To explore and develop a range of musical concepts including composition</p>	<p><b>Three Little Birds</b></p> <p>Listen to and appraise reggae music  Learn how to feel pulse and play different rhythms and hear different pitches  To explore and develop a range of musical concepts</p>	<p><b>The Dragon Song</b></p> <p>Listen to and appraise a range music from around the world  To explore and develop a range of musical concepts including rhythm and pitch</p>	<p><b>Bringing us Together</b></p> <p>Listen to and appraise a range disco music  To explore and develop a range of musical concepts</p>