

# Claughton St Mary's Catholic Primary School - Year 1 National Curriculum Subject Programmes of Study

<p style="text-align: center;"><b>Mathematics</b></p> <p><b>Number/Calculation</b></p> <ul style="list-style-type: none"> <li>✓ Count to / across 100</li> <li>✓ Count in 1s, 2s, 5s and 10s</li> <li>✓ Identify 'one more' and 'one less'</li> <li>✓ Read &amp; write numbers to 100 (1-20 in words)</li> <li>✓ Use language, e.g. 'more than', 'most'</li> <li>✓ Use +, - and = symbols</li> <li>✓ Know number bonds to 20</li> <li>✓ add and subtract one-digit and two-digit numbers to 20, including zero</li> <li>✓ Solve one-step problems, including simple arrays</li> <li>✓ Solve one-step problems involving addition and subtraction</li> </ul> <p><b>Geometry &amp; Measures</b></p> <ul style="list-style-type: none"> <li>✓ Use common vocabulary for comparison, e.g. heavier, taller, full, longest, quickest</li> <li>✓ Begin to measure length, capacity, weight</li> <li>✓ Recognise coins &amp; notes</li> <li>✓ Use time &amp; ordering vocabulary</li> <li>✓ Tell the time to hour/half-hour</li> <li>✓ Use language of days, weeks, months &amp; years</li> <li>✓ Recognise &amp; name common 2-d and 3-d shapes</li> <li>✓ Order &amp; arrange objects</li> <li>✓ Describe position &amp; movement, including half and quarter turns</li> </ul> <p><b>Fractions</b></p> <ul style="list-style-type: none"> <li>✓ Recognise &amp; use <math>\frac{1}{2}</math> &amp; <math>\frac{1}{4}</math></li> </ul>	<p style="text-align: center;"><b>English</b></p> <p><b>Reading</b></p> <ul style="list-style-type: none"> <li>✓ Match graphemes for all phonemes</li> <li>✓ Read accurately by blending sounds</li> <li>✓ Read words with very common suffixes</li> <li>✓ Read contractions &amp; understand purpose</li> <li>✓ Read phonics books aloud</li> <li>✓ Link reading to own experiences</li> <li>✓ Join in with predictable phrases</li> <li>✓ Discuss significance of title &amp; events</li> <li>✓ Make simple predictions</li> </ul> <p><b>Writing</b></p> <ul style="list-style-type: none"> <li>✓ Name letters of the alphabet</li> <li>✓ Spell very common 'exception' words</li> <li>✓ Spell days of the week</li> <li>✓ Use very common prefixes &amp; suffixes</li> <li>✓ Form lower case letters correctly</li> <li>✓ Form capital letters &amp; digits</li> <li>✓ Compose sentences orally before writing</li> <li>✓ Read own writing to peers or teachers</li> </ul> <p><b>Grammar</b></p> <ul style="list-style-type: none"> <li>✓ Leave spaces between words</li> <li>✓ Begin to use basic punctuation: . ? !</li> <li>✓ Use capital letters for proper nouns</li> <li>✓ Use common plural &amp; verb suffixes</li> </ul> <p><b>Speaking &amp; Listening</b></p> <ul style="list-style-type: none"> <li>✓ Listen &amp; respond appropriately</li> <li>✓ Ask relevant questions</li> <li style="padding-left: 20px;">Maintain attention &amp; participate</li> </ul>	<p style="text-align: center;"><b>Religious Education</b></p> <p style="text-align: center;">Continue to follow Diocesan locally- agreed syllabus for RE</p>
		<p style="text-align: center;"><b>Computing</b></p> <ul style="list-style-type: none"> <li>✓ Understand use of algorithms</li> <li>✓ Write &amp; test simple programs</li> <li>✓ Use logical reasoning to make predictions</li> <li>✓ Organise, store, retrieve &amp; manipulate data</li> <li>✓ Communicate online safely and respectfully</li> <li>✓ Recognise uses of IT outside of school</li> </ul>
		<p style="text-align: center;"><b>History</b></p> <p><b>Key Concepts</b></p> <ul style="list-style-type: none"> <li>✓ Changes in living memory (linked to aspects of national life where appropriate)</li> </ul> <p><b>Key Individuals</b></p> <ul style="list-style-type: none"> <li>✓ Lives of significant historical figures, including comparison of those from different periods</li> <li>✓ Significant local people</li> </ul> <p><b>Key Events</b></p> <ul style="list-style-type: none"> <li>✓ e.g. Bonfire night</li> <li>✓ events of local importance</li> </ul>
<p style="text-align: center;"><b>Music</b></p> <ul style="list-style-type: none"> <li>✓ Sing songs</li> <li>✓ Play tuned &amp; untuned instruments musically</li> <li>✓ Listen &amp; understand live and recorded music</li> <li>✓ Make and combine sounds musically</li> </ul>	<p style="text-align: center;"><b>Design &amp; Technology</b></p> <ul style="list-style-type: none"> <li>✓ Design purposeful, functional &amp; appealing products</li> <li>✓ Generate, model &amp; communicate ideas</li> <li>✓ Use range of tools &amp; materials to complete practical tasks</li> <li>✓ Evaluate existing products &amp; own ideas</li> <li>✓ Build and improve structure &amp; mechanisms</li> <li>✓ Understand where food comes from</li> </ul>	<p style="text-align: center;"><b>Modern Languages</b></p> <p style="text-align: center;">French</p> <ul style="list-style-type: none"> <li>✓ Understand and respond to spoken language</li> <li>✓ Speak with confidence</li> </ul>
<p style="text-align: center;"><b>Physical Education</b></p> <ul style="list-style-type: none"> <li>✓ Master basic movement, e.g. running, jumping, throwing, catching, balance, agility and co-ordination</li> <li>✓ Participate in team games</li> <li>✓ Perform dances using simple movement</li> <li>✓ Swimming proficiency 25m</li> </ul>	<p style="text-align: center;"><b>Art &amp; Design</b></p> <ul style="list-style-type: none"> <li>✓ Use a range of materials</li> <li>✓ Use drawing, painting and sculpture</li> <li>✓ Develop techniques of colour, pattern, texture, line, shape, form and space</li> <li>✓ Learn about range of artists, craftsmen and designers</li> </ul>	<p style="text-align: center;"><b>Science</b></p> <p><b>Biology</b></p> <ul style="list-style-type: none"> <li>✓ Identify basic plants</li> <li>✓ Identify basic plant parts (roots, leaves, flowers, etc.)</li> <li>✓ Identify &amp; compare common animals</li> <li>✓ Identify &amp; name basic body parts</li> </ul> <p><b>Chemistry</b></p> <ul style="list-style-type: none"> <li>✓ Distinguish between objects &amp; materials</li> <li>✓ Identify &amp; name common materials</li> <li>✓ Describe simple properties of some materials</li> <li>✓ Compare &amp; classify materials</li> </ul> <p><b>Physics</b></p> <ul style="list-style-type: none"> <li>✓ Observe weather associated with changes of season</li> </ul>
		<p style="text-align: center;"><b>Geography</b></p> <ul style="list-style-type: none"> <li>✓ Name &amp; locate the four countries and capital cities of the United Kingdom using atlases &amp; globes</li> <li>✓ identify seasonal / daily weather patterns in the UK and the location of hot and cold areas of the world</li> <li>✓ Use basic geographical vocabulary to refer to local &amp; familiar features</li> <li>✓ Use four compass directions &amp; simple vocabulary</li> </ul>