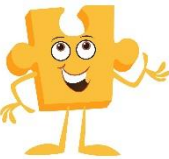







## Year 5: Autumn Term (First Half)

<p style="text-align: center;"><b>English</b></p> <ul style="list-style-type: none"> <li>To use commas to clarify meaning or avoid ambiguity in writing</li> <li>To use hyphens to avoid ambiguity</li> <li>To use brackets, dashes or commas to indicate parenthesis</li> <li>To use bullet points correctly</li> </ul>	<p style="text-align: center;"><b>PSHE (Jigsaw)</b> <u>Being Me in My World</u></p> <ul style="list-style-type: none"> <li>My Year Ahead</li> <li>Being a citizen of my country</li> <li>Year 5 responsibilities</li> <li>Rewards and Consequences</li> <li>Our Learning Charter</li> <li>Owning our Learning Charter</li> </ul> 	<p style="text-align: center;"><b>Art</b> <u>Drawing and sketchbooks</u></p> <ul style="list-style-type: none"> <li>To work in a sustained way to create an accurate drawing</li> <li>To develop line, tone, pattern and textures</li> <li>To draw from different viewpoints</li> <li>To begin to consider perspectives</li> <li>To use different techniques for purpose</li> <li>To work from a variety of sources</li> </ul>
<p style="text-align: center;"><b>Maths</b></p> <ul style="list-style-type: none"> <li>Compare and order numbers to 1,000,000</li> <li>Rounding numbers up to 1,000,000</li> <li>Negative numbers</li> <li>Roman numerals</li> <li>Counting in powers of 10</li> <li>Add and subtract 4-digit numbers using formal methods</li> <li>Estimate and round to check an answer</li> <li>Multi-step problems</li> <li>Inverse operations</li> </ul> 	<p style="text-align: center;"><b>RE</b></p> <ul style="list-style-type: none"> <li>What does it mean if God is holy and loving?</li> </ul>	<p style="text-align: center;"><b>Design Technology</b></p> 
<p style="text-align: center;"><b>Science</b></p> <ul style="list-style-type: none"> <li>To describe the movement of the Earth, and other planets, relative to the Sun in the solar system</li> <li>To describe the movement of the Moon relative to the Earth</li> <li>To describe the Sun, Earth and Moon as approximately spherical bodies</li> <li>To use the idea of the Earth's rotation to explain day and night and the apparent movement of the sun across the sky</li> </ul>	<p style="text-align: center;"><b>Geography</b></p> <ul style="list-style-type: none"> <li>To begin to use 6-figure grid references to locate features on a map</li> <li>To use digital mapping to locate features studied.</li> <li>To use a range of geographical skills and evidence to investigate places.</li> <li>To use 8 compass points, 6-figure grid references, symbols and keys to build my understanding of the UK/Worthing in the past and present.</li> <li>To use fieldwork to observe, measure and record the human and physical features in the local area</li> <li>To make sketch maps of an area using OS symbols and a key.</li> <li>To describe and understand key aspects of settlement and land use in Worthing over time.</li> </ul> 	<p style="text-align: center;"><b>Music (Kapow)</b> <u>Blues</u></p> <ul style="list-style-type: none"> <li>To name key features in Blues music</li> <li>To sing in tune, using vocal expression to convey meaning</li> <li>To explain what a chord is</li> <li>To play the 12 bar Blues</li> <li>To play to notes of the Blues scale</li> <li>To improvise using the Blues notes</li> </ul> 



<ul style="list-style-type: none"> <li>• Two-way tables</li> <li>• Time tables</li> <li>• Factors and common factors</li> <li>• Prime numbers</li> <li>• Square and cubed numbers</li> <li>• Multiples</li> <li>• Multiplying and dividing by 10, 100 and 1000</li> </ul>	<p style="text-align: center;"><b>French</b></p> <ul style="list-style-type: none"> <li>• To know that the numbers <i>dix-sept</i>, <i>dix-huit</i> and <i>dix-neuf</i> are compound words, joined by a hyphen, and that some French numbers – 21, 31, 41, 51, 61 – are compound words joined by the conjunction <i>et</i>, e.g. <i>vingt et un</i>.</li> <li>• To name 5 places in a typical town.</li> <li>• To know that the adjectives <i>petit</i> and <i>grand</i> must precede the noun they describe, which follows the rule for English adjectives but is an exception to the rule for adjectives in French.</li> </ul>	<ul style="list-style-type: none"> <li>• To explain the aspects of 'ACCESS FM' - Safety, Size, Function &amp; Materials</li> <li>• To use a G-clamp</li> <li>• To use junior hacksaw and demonstrate how to use it safely</li> <li>• To use a cool glue gun and know why it might be a useful tool for joining</li> <li>• To justify the quantity of wood that I have used and explain why materials shouldn't be wasted</li> <li>• To use 'ACCESS FM' and the class brief as part of my evaluation</li> </ul> 
<p style="text-align: center;"><b>Science</b></p> <ul style="list-style-type: none"> <li>• To explain that unsupported objects fall towards the Earth because of the force of gravity</li> <li>• To identify the effects of air resistance, water resistance and friction</li> </ul>	<p style="text-align: center;"><b>History</b></p> <ul style="list-style-type: none"> <li>• To understand Worthing was an agricultural and fishing hamlet for many centuries.</li> <li>• To know Princess Amelia visited Worthing in 1798, which led to it becoming a fashionable place to visit.</li> <li>• To understand that Worthing pier, Worthing library, The Dome Cinema, St. Mary's church, The Connaught theatre and the Lido are significant places in Worthing.</li> </ul>	<p style="text-align: center;"><b>Music (Kapow)</b> <u>Composition and Notation</u></p> <ul style="list-style-type: none"> <li>• To sing in time and tune</li> <li>• To remember the lyrics of a song</li> <li>• To identify structure of a piece of music</li> <li>• To improvise</li> <li>• To play a melody with reasonable accuracy</li> <li>• To perform with confidence</li> <li>• To compose and play melody using stave notation</li> </ul>
<p style="text-align: center;"><b>Computing</b></p> <ul style="list-style-type: none"> <li>• To identify that drawing tools can be used to produce different outcomes</li> <li>• To create a vector drawing by combining shapes</li> <li>• To use tools to achieve a desired effect</li> <li>• To recognise that vector drawings consist of layers</li> <li>• To group objects to make them easier to work with</li> <li>• To evaluate my vector drawing</li> </ul>	<ul style="list-style-type: none"> <li>• To discover that Worthing Pier has been repaired many times due to damage that it received in severe storms and during WW2.</li> <li>• To understand that Marian Frost persuaded Andrew Carnegie to build a new library in Worthing because the old one was not fit for purpose.</li> <li>• To research how Goring Primary School has grown over time due to more houses being built in the local area.</li> <li>• To recognise why people did things, why events happened and what happened as a result</li> <li>• To identify ways that places have changed over time</li> </ul>	<p style="text-align: center;">PE</p> <p><u>Athletics</u> (Continued from first half term)</p> <p><u>Tennis</u></p> <ul style="list-style-type: none"> <li>• To work cooperatively with others to manage a game.</li> <li>• To understand the rules of tennis, and use tactics</li> <li>• To use tennis skills under pressure</li> </ul> 