



# Curriculum Map

## Year 4 Autumn Term 2024

<p><b>English</b></p> <p><b>Texts we will be using:</b> Tar Beach, The Undeclared, The Mermaid of Zennor and Annie Lumsden The Girl from the Sea.</p> <p><b>Key Learning:</b></p> <ul style="list-style-type: none"> <li>Dialogue</li> <li>Playscript</li> <li>Poetry</li> <li>Formal letter</li> <li>Information booklet</li> <li>Retelling from a different perspective</li> </ul> <p><b>Class reader(s):</b> The Boy Who Lived with Dragons by Andy Shepherd</p> <p><b>Key Vocabulary:</b> compound and multi-clause sentences, co-ordinating/ subordinating conjunctions, main clause, subordinate clauses, similes and metaphors and adverbials.</p> <p><b>At home you can:</b> Hear your child read/read to them x 5 per week. Practise spellings</p>		<p><b>Maths</b></p> <p><b>Key Learning:</b></p> <ul style="list-style-type: none"> <li>Look at numbers up to 10,000.</li> <li>Use the formal written method to add and subtract 4-digit numbers.</li> <li>Calculate and compare the area of a shape.</li> <li>Multiplying and dividing up to the 12 times tables.</li> <li>Problem solving</li> </ul> <p><b>Key Vocabulary:</b> one, tens, hundreds, thousands, partition, addition, subtraction, area, multiply, divide, operation, methods, factor, factor pairs and derive.</p> <p><b>At home you can:</b> Continue to practise all times tables and related division facts in different ways including the use of Times Table Rock Stars.</p>	
<p><b>Science</b></p> <p><b>Key Learning:</b></p> <ul style="list-style-type: none"> <li>Grouping and classifying living things –animals and plants</li> <li>States of matter – solids, liquids and gases</li> <li>Working scientifically</li> <li>Data collection</li> </ul> <p><b>Key Vocabulary:</b> vertebrate, invertebrate, mammal, bird, fish, reptile, amphibian, classification, solid, liquid, gas, particles, condensation, evaporation, precipitation.</p>	<p><b>PSHE</b></p> <p><b>Key Learning:</b></p> <ul style="list-style-type: none"> <li>Learn what it means to be part of a team</li> <li>Focus on recognising a range of feelings in others</li> <li>Learn how to maintain good friendships</li> <li>Learn how our actions can affect both ourselves and others</li> </ul> <p><b>Key Vocabulary:</b> team, collaborative, relationships, healthy, responsibility, compassion, respect, community, benefits, maintain, , friendship, interests, hobbies, loyal, respect, honest, anonymous, compliment, falling out, arguments, resolution and differences.</p>	<p><b>Computing</b></p> <p><b>Key Learning:</b></p> <ul style="list-style-type: none"> <li>Staying safe online</li> <li>Learning how to search effectively</li> <li>Creating logos in 2Logo</li> </ul> <p><b>Key Vocabulary:</b> online safety, phishing, spam, email, cookies, copyright, plagiarism, digital footprint, malware, SMART rules, debugging, logo, commands, repeat, internet, reliability, results page, search engine, Easter eggs.</p>	
<p><b>Art</b></p> <p><b>Key Learning:</b></p> <ul style="list-style-type: none"> <li>Draw using tone to create a 3D effect.</li> <li>Explore proportion and line when drawing.</li> <li>Use shading techniques to create pattern and contrast.</li> <li>Work collaboratively to develop drawings into prints.</li> </ul> <p><b>Key Vocabulary:</b> tone, shading, light, shadow, colour wheel, patterns and prints.</p>	<p><b>Design Technology</b></p> <p><b>Key Learning:</b></p> <ul style="list-style-type: none"> <li>Evaluating existing biscuits</li> <li>Preparing and cooking a dish</li> <li>Selecting ingredients based on a budget</li> <li>Analysing existing products</li> <li>Making a prototype</li> </ul> <p><b>Key Vocabulary:</b> healthy, texture, taste, ingredients, combine, flavour and hygiene.</p>	<p><b>French</b></p> <p><b>Key Learning:</b></p> <ul style="list-style-type: none"> <li>Be introduced to the four seasons in French</li> <li>say which is their favourite season</li> <li>use the conjunctions 'et' and 'car'.</li> </ul> <p><b>Key Vocabulary:</b> L'hiver, le printemps, les arbres</p>	<p><b>Geography</b></p> <p><b>Key Learning:</b></p> <ul style="list-style-type: none"> <li>What does living sustainably mean?</li> <li>Wind and solar farm purposes.</li> <li>Differences between renewable and non-renewable energy sources.</li> </ul> <p><b>Key Vocabulary:</b> Sustainability, energy sources, environment, solar and wind.</p>
<p><b>History</b></p> <p><b>Key Learning:</b></p> <ul style="list-style-type: none"> <li>The Roman Empire and why they invaded Britain.</li> <li>Boudica</li> <li>Compare and contrast armies</li> <li>Interpreting sources to find out about Roman society, towns and roads in Britain</li> <li>Gladiatorial games</li> </ul> <p><b>Key Vocabulary:</b> Roman, archaeologist, cities, gladiator, Roman Empire, armour, invasion, raw materials, motives.</p>	<p><b>Music</b></p> <p><b>Key Learning:</b></p> <ul style="list-style-type: none"> <li>start to learn notation</li> <li>begin to use the glockenspiels</li> <li>learn the notes B, A and G</li> <li>Play together as an ensemble and learn about keeping in time</li> </ul> <p><b>Key Vocabulary:</b> stave, pulse, beat, notes, ensemble and notation.</p>	<p><b>Physical Education</b></p> <p><b>Key Learning:</b></p> <p>This will be taught by Mr Stevenson and the class teacher. Each topic will explore different passing styles, shooting, moving to create space and ways to keep possession of the ball.</p> <p>Acer class will be swimming this term.</p> <ul style="list-style-type: none"> <li>Netball (Pine only)</li> <li>Gymnastics (Acer and Pine)</li> <li>Hockey (Pine only)</li> <li>Dance (Acer and Pine)</li> </ul> <p><b>Key Vocabulary:</b> pass, dribble, throw, receive, attack, defence, movement, team.</p>	<p><b>Religious Education</b></p> <p><b>Key Learning:</b></p> <ul style="list-style-type: none"> <li>Buddhism: Is it possible for everyone to be happy?</li> <li>Christianity: What is the most significant part of the nativity story for Christians today?</li> </ul> <p><b>Key Vocabulary:</b> Buddha, Bodhi, 8-fold path, Prince, Siddhattha, Gautama, Yasodhara, teachings, peace, Jesus, frankincense, myrrh and Christingle.</p>