

## Key Stage One Curriculum Map 2024 – 2025

|                    | Cross-Curricular Theme                                                                                                                                            | English                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | History                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Geography                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Art                                                                                                                                                                                                                                                                                                                                                                                         | STEM Science (Cycle B)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
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| <b>Autumn Term</b> | <b>EARTH &amp; SPACE</b><br><br>October: Black History Month<br><br><i>Educational Visit to Life – Earth &amp; Space workshops and visits to the planetarium.</i> | <b>Key Texts:</b><br><i>Fiction:</i> <ul style="list-style-type: none"> <li>- Whatever Next! Jill Murphy</li> <li>- Beegu by Alexis Deacon</li> <li>- Man on the Moon by Simon Bartram</li> <li>- Here Come the Aliens by Colin McNaughton</li> <li>- Dr Xargle's Book of Earthlets by Jeanne Willis Tony Ross</li> </ul> <i>Non-Fiction:</i> <ul style="list-style-type: none"> <li>- Maggie's Grand Tour of the Solar System by Dr Maggie Aderin-Pocock</li> <li>- Explanations of Life Cycles</li> <li>- Counting on Katherine by Helene Becker</li> </ul> <i>Read Aloud:</i> <ul style="list-style-type: none"> <li>- My Teacher is an Alien by Bruce Coville</li> <li>- Toys in Space by Mini Grey</li> <li>- One Giant Leap by Don Brown</li> <li>- A Place for Pluto by Steve Wade</li> <li>- The Darkest Dark by Chris Hadfield</li> <li>- We're Off to Look for Aliens by Colin McNaughton</li> <li>- Look Up by Nathan Bryon,</li> <li>- Field Trip to the Moon by John Hare</li> <li>- The Colour Monster by Anna Llenas</li> </ul> | <b>Investigating the past:</b><br>Use artefacts, pictures, stories, online sources and databases to find out about past exploration of Earth & Space.<br><br><b>Build an overview of history:</b><br>Describe historical events including the first moon landing.<br><br><b>Understand chronology:</b><br>Label time lines with words or phrases such as: past, present, older and newer.<br><br><b>Communicate historically:</b><br>Use words and phrases such as: a long time ago, recently, when my parents/carers were children, years, decades and centuries to describe the passing of time.<br><br><b>Significant people and events:</b> <ul style="list-style-type: none"> <li>- Space explorers Neil Armstrong &amp; Tim Peake</li> <li>- Astronomer Dr Maggie Aderin-Pocock</li> <li>- NASA's Katherine Johnson who sent American space crew to the moon.</li> </ul> | <b>Place knowledge and geographical skills:</b><br>Explore Earth from space using aerial images and plan perspectives to recognise landmarks and basic physical features.<br><br>Name and locate the world's continents and oceans.<br><br><b>Human and physical geography:</b><br>Use vocabulary to describe key physical features, including: beach, coast, forest, hill, mountain, ocean, river, soil, valley, vegetation and weather.<br><br><b>Sustainability Eco-Schools:</b> <ul style="list-style-type: none"> <li>- Climate Change</li> <li>- Reduce, reuse, recycle</li> <li>- Systems thinking</li> </ul> | <b>Developing Ideas</b><br>Study Van Gogh's Starry Night and create constellation artwork.<br><br><b>Collage</b><br>Use a variety of techniques to create space artwork, including our view of the Earth from space. <ul style="list-style-type: none"> <li>- Use a combination of shapes</li> <li>- Use line and texture</li> <li>- Use rolled paper and straws, paper and card</li> </ul> | <b>Seasonal Change</b> ( <i>revisited every term</i> ) – <i>signs of Autumn. Visits to Marden Quarry throughout the year.</i><br><br><b>Plants</b><br>Study vegetable plants - plan for growing seeds and bulbs outside in the spring term.<br><br><b>Living things and their habitats</b><br>Explore characteristics of different habitats found on earth. Find out how animals survive and thrive in different habitats.<br><br><b>Design and technology:</b><br>Design, make and evaluate a Christmas stocking that can be used to hold gold coins at Christmas time, using a running stitch and decorate. |

|                                   | Autumn Term 1                                                                                                                                                             | Autumn Term 2                                                           |
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| <b>Maths</b>                      | <b>Number and Place Value, Addition and Subtraction,</b><br><br><i>ongoing: development of number sense, measures – time, statistics – recording in all STEM subjects</i> | <b>Geometry (shape), Multiplication &amp; Division</b>                  |
| <b>PE</b>                         | <b>Gymnastics</b> (Travel and Locomotion) & <b>Multi-skills</b> (Agility, Balance and Control)                                                                            | <b>Dance</b> (Laura Prince SoW) & <b>Games</b> (Invasion)               |
| <b>Computing</b>                  | <b>Writing in different styles</b> Introduction to word processing and desktop publishing using a number of different tools and design tasks.                             | <b>An Introduction to Animation</b> 2D and stop frame animation.        |
| <b>Music</b> <i>Charanga (Y2)</i> | <b>Hands, Feet, Heart</b> (South African styles)                                                                                                                          | Songs linked to Christmas & Christmas production                        |
| <b>PSHE/RSE</b>                   | <b>Relationships:</b> Feelings and Emotions & Healthy Relationships                                                                                                       | <b>Health and Well-being:</b> Healthy Lifestyles & Growing and Changing |
| <b>RE</b>                         | <b>Christianity:</b> Why is the Bible special to Christians? What can we learn from the story of St Cuthbert?                                                             | <b>Christianity:</b> How and why is light important at Christmas?       |

| Spring Term | Cross-Curricular Theme                                                                                                                                                                                                                         | English                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | History                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Geography                                                                                                                                                                                                       | Art                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | STEM (Science Cycle B)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
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|             | <p><b>REAL LIFE HEROES</b></p> <p>Fairtrade Fortnight &amp; British Science week (March)</p> <p><i>Educational visit to Carlisle Park Morpeth to see Emily Davison's statue and suffragette wall mural. St Mary the Virgin Churchyard.</i></p> | <p><b>Key Texts</b></p> <p><i>Fiction:</i></p> <ul style="list-style-type: none"> <li>- Superheroes by Pie Corbett</li> <li>- Traction Man by Mini Grey</li> <li>- Juniper Jupiter by Lizzy Stewart</li> </ul> <p><i>Non-fiction:</i></p> <ul style="list-style-type: none"> <li>- Little Leaders: Visionary Women Around the World by Vashti Harrison</li> <li>- Fantastically Great Women Who Changed the World by Kate Pankhurst</li> <li>- Little Leaders: Bold Women</li> <li>- Little People Series: Rosa Parks / Nelson Mandela</li> <li>- Little Guides to Great Lives: Nelson Mandela History</li> </ul> <p><i>Read aloud:</i></p> <ul style="list-style-type: none"> <li>- Traction Man by Mini Grey</li> <li>- The Dot by Peter Reynolds</li> <li>- Even Superheroes have Bad Days by Shelley Becker</li> <li>- Great and the Giants by Zoe Tucker and Zoe Persico</li> <li>- Malala's Magic Pencil by Malala Yousafzai</li> </ul> | <p><b>Investigating the past:</b><br/>Ask questions such as: What was it like for people? What happened? How long ago?</p> <p><b>Build an overview of history:</b><br/>Describe significant people from the past, and recognise that there are reasons why people in the past acted as they did.</p> <p><b>Understand chronology:</b><br/>Recount changes that have occurred in their own lives.</p> <p><b>Communicate historically:</b><br/>Show an understanding of the concept of nation and a nation's history.<br/>Show an understanding of concepts such as civilisation, democracy, and war and peace.</p> <p><b>Significant heroes:</b></p> <ul style="list-style-type: none"> <li>- Rosa Parks and Emily Davison – Compare their impact as campaigners for women's right to vote in the USA and UK</li> <li>- Mary Seacole – medical work and heroism during the Crimean war &amp; battling racial prejudice</li> <li>- Nelson Mandela -global activist for human rights</li> <li>- Malala Yousafzai campaign for education</li> <li>- Greta Thunberg campaign to tackle climate change</li> </ul> | <p><b>Locational knowledge &amp; geographical skills:</b><br/>Use world maps, atlases and globes to identify the United Kingdom and its countries, as well as the countries, continents and oceans studied.</p> | <p><b>Collage</b></p> <ul style="list-style-type: none"> <li>- Create collaged portraits inspired by Picasso</li> <li>- Use a combination of materials that are cut, torn and glued</li> <li>- Sort and arrange materials</li> <li>- Mix materials to create texture</li> </ul> <p><b>Printing</b></p> <ul style="list-style-type: none"> <li>- Create superhero 'call outs' inspired by Roy Lichtenstein's Ben Day Dots</li> <li>- Press, roll, rub and stamp to make prints</li> </ul> | <p><b>Seasonal Change</b> (<i>revisited every term</i>) – <i>Signs of Spring. Visits to Marden Quarry throughout the year.</i></p> <p><b>Spring 1: Animals, including humans</b><br/>Explore the basic needs of animals and keeping healthy.</p> <p><b>Spring 2: Animals, including humans</b><br/>Study offspring and life cycles of common animals e.g. frogs. <i>Visit the Station Master's garden to observe tadpoles.</i></p> <p><b>Design and technology:</b><br/>Mechanisms - Using sliders and levers design and make a moving picture book for younger children to enjoy taking inspiration from superhero stories.</p> |

|                            | Spring Term 1                                                                                                                                                              | Spring Term 2                                                                                                                       |
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| <b>Maths</b>               | <p><b>Multiplication &amp; Division and Fractions</b></p> <p><i>ongoing: development of number sense, measures – time, statistics – recording in all STEM subjects</i></p> | <p><b>Geometry (position &amp; direction) and Addition &amp; Subtraction</b></p>                                                    |
| <b>PE</b>                  | <b>Dance</b> (Laura Prince SoW) & <b>Gymnastics</b> (Body Shapes and Rolls)                                                                                                | <b>Multi-skills</b> (Agility, Balance and Control) & <b>Games</b> (Throwing and Catching)                                           |
| <b>Computing</b>           | <b>Programming with Scratch Junior</b> block-based programming language to create animations and games                                                                     | <b>Finding and presenting Information</b> Searching websites - Graphing - Classifying and Sorting                                   |
| <b>Music Charanga (Y2)</b> | <b>Glockenspiel Stage 1</b> Learning basic instrumental skills by playing tunes in varying styles.                                                                         | <b>I Wanna Play in A Band</b> Rock                                                                                                  |
| <b>PSHE/RSE</b>            | <b>Relationships:</b> Feelings & Emotions & Valuing Differences                                                                                                            | <p><b>Health and Well-being:</b> Growing &amp; Changing</p> <p><b>Living in the Wider World:</b> Taking care of the environment</p> |
| <b>RE</b>                  | <b>Christianity:</b> What does it mean to belong to Christianity?                                                                                                          | <b>Christianity:</b> How do Christians celebrate Easter?                                                                            |

| Summer Term | Cross-Curricular Theme                                                                                                                                                              | English                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | History                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Geography                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Art                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | STEM (Science Cycle B)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
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|             | <p><b>SEA &amp; SHORE</b></p> <p><i>Educational visit to the TVLB watch house/St Mary's Lighthouse</i></p> <p><i>Educational visit to Bamburgh and the Grace Darling Museum</i></p> | <p><b>Key Texts</b></p> <p><i>Fiction:</i></p> <ul style="list-style-type: none"> <li>- The Lighthouse Keeper's Lunch Series by Rhonda and David Armitage</li> <li>- Katie Morag's Island Stories, by Mairi Hedderwick</li> <li>- The Tiny Seed by Eric Carle</li> <li>- The Enormous Potato by Aubrey Davis</li> </ul> <p><i>Non-fiction:</i></p> <ul style="list-style-type: none"> <li>- The Big Book of the Blue by Yuval Zommer</li> </ul> <p><i>Read Aloud:</i></p> <ul style="list-style-type: none"> <li>- Sharing a Shell by Julia Donaldson and Lydia Monks</li> <li>- The Storm Whale by Benji Davies</li> <li>- The Lighthouse Keeper's Lunch by Rhonda and David Armitage</li> <li>- Clean Up! By Nathan Bryon and Dapo Adeola</li> <li>- Jim and the Beanstalk by Raymond Briggs</li> </ul> | <p><b>Investigating the past:</b></p> <p><i>Seaside Holidays</i></p> <p>Ask questions such as: How has the seaside changed? What was it like for people? Observe or handle evidence to ask questions and find answers to questions about Whitley Bay in the past.</p> <p><b>Build an overview of history:</b></p> <p>Describe significant events and people from the past, including Grace Darling's Heroic Rescue. Recognise why people in the past acted as they did. Explore the history of the RNLI, placing events and artefacts in order on a time line. <a href="#">RNLI visits to school</a></p> <p><b>Understand chronology:</b></p> <p>Study local hero Grace Darling. Recount changes that have occurred in their own lives. Look at seaside holidays in the past and Whitley Bay as a thriving seaside community – compare this to the present-day regeneration of the Dome/sea front.</p> | <p><b>Place Knowledge (Local Area Study):</b></p> <p><i>Explore the coastline from St. Mary's Lighthouse to the TVLB Watch House (including The Dome, Tynemouth, Priory &amp; Castle)</i></p> <p><b>Human and physical geography:</b></p> <p>Use simple fieldwork and observational skills to study the geography of the school and the key human and physical features of its surrounding environment.</p> <p><b>Geographical skills and fieldwork:</b> <i>Map our coastline detailing key human and physical features.</i> Use compass directions (north, south, east and west) and locational language (e.g. near and far) to describe the location of features and routes on a map. Devise a simple map; and use and construct basic symbols in a key. Use simple grid references (A1, B1). Study landmarks in our local area &amp; describe key human features, including: city, town, village, factory, farm, house, office and shop.</p> | <p><b>Developing Ideas</b></p> <ul style="list-style-type: none"> <li>- Look at the work of local artist Laura Lawson. Create seascapes inspired by our local coastline.</li> <li>- Respond to the sea/nature.</li> </ul> <p><b>Painting Skills</b></p> <ul style="list-style-type: none"> <li>- Create a class underwater scene using silk paint with thick and thin brushes.</li> </ul> <p><b>Sculpture</b></p> <ul style="list-style-type: none"> <li>- Use clay as a material to sculpt a lighthouse.</li> <li>- Use techniques such as rolling, cutting, moulding and carving.</li> </ul> <p><a href="#">Beach School</a></p> <ul style="list-style-type: none"> <li>- Create sand sculptures and transient art using objects found on coastal walks.</li> </ul> | <p><b>Seasonal Change</b> (<i>revisited every term</i>) – <i>Signs of Summer. Visits to Marden Quarry throughout the year.</i></p> <p><b>Plants</b></p> <p>Explore how plants grow in the 'Lighthouse Keeper's Garden' Harvest and cook produce planted in the aut/spring term.</p> <p><b>Living things and their habitats</b></p> <p>Explore habitats and micro-habitats along our coastline</p> <ul style="list-style-type: none"> <li>- Rocky shore</li> <li>- Beach</li> <li>- Woodland</li> </ul> <p><b>Design and technology:</b></p> <p>Mr Grinlin's Crunchy Coleslaw. Design and prepare a healthy salad using vegetables harvested from the garden.</p> |

|                            | Summer Term 1                                                                                                                                                                                 | Summer Term 2                                                                            |
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| <b>Maths</b>               | <p><b>Addition &amp; Subtraction and Multiplication &amp; Division</b></p> <p><i>(ongoing: development of number sense, measures – time, statistics – recording in all STEM subjects)</i></p> | <b>Measures and Consolidating Key Learning (PV, Calculation)</b>                         |
| <b>PE</b>                  | <b>Athletics</b> (Val Sabin) & <b>Gymnastics</b> (Shape, Weight Bearing and Balance)                                                                                                          | <b>Athletics</b> (Val Sabin) & <b>Games</b> (Dribbling, Kicking and Hitting)             |
| <b>Computing</b>           | <b>Programming with Logo</b> program on-screen robot and create drawings using repeat commands and procedures.                                                                                | <b>Beginning to Present</b> - 2Create - basic presentation                               |
| <b>Music Charanga (Y2)</b> | <b>Zootime</b> Reggae                                                                                                                                                                         | <b>Reflect, Rewind and Replay</b> Western Classical music and your choice from Cycle Two |
| <b>PSHE/RSE</b>            | <b>Living in the Wider World:</b> Rights and Responsibilities & Money Matters                                                                                                                 | <b>Health &amp; Well-being:</b> Keeping Safe                                             |
| <b>RE</b>                  | <b>Buddhism:</b> How do Buddhists show their beliefs?                                                                                                                                         | <b>Religions in our local area:</b> What can we learn about our local faith communities? |