

## Long Term Plan - Year 4

### Footprints

| Term                            | Autumn   | Spring  | Summer   |
|---------------------------------|--|---|--|
| <b>Golden Threads</b>           | Belief<br>Civilisation<br>Democracy<br>Innovation<br>Exploration<br>Justice<br>Diversity   | Sustainability<br>Adaptation<br>Diversity<br>Civilisation<br>Community<br>Freedom   | Innovation<br>Exploration<br>Freedom<br>Family<br>Community  |
| <b>Inquiry Question</b>         | Do changes last forever?   | Does what we do locally have a global effect?   | Is communication the key to progress?  |
| <b>Inquiry Question product</b> | Year 4 Museum  | Local environmental pledges<br>Rainforest protection campaign   | Debate the Big Question - video  |
| <b>English</b>                  | The Lion and the Unicorn and other Hairy Tales<br>Guided Reading - Across the Roman Wall<br>Explanations<br>Narrative writing – mythological tales<br>Letters & postcards in role<br>Non-chronological reports | Where the Forest Meets the Sea<br>The Kapok Tree<br>Guided Reading – Running Wild<br>Explanations<br>Narrative writing – adventure stories<br>Recount – Chester Zoo<br>Persuasive writing | Guided Reading - Song For A Whale<br>Newspaper articles - inventions<br>Balanced arguments – technology<br>Performance Poetry<br>Narrative writing   |
| <b>Maths –</b>                  | Numbers to 10,000<br>Addition and Subtraction<br>Multiplication and Division<br>Roman Numerals   | Graphs<br>Fractions<br>Time<br>Decimals   | Money<br>Mass, Volume and Length<br>Area<br>Geometry<br>Position and Movement  |
| <b>Science</b>                  | States of matter – solid, liquids, gases; changing state; evaporation/condensation in the water cycle<br>Humans and Animals – digestive system; human teeth; food chains (producers, prey, predators)          | Living things and their habitats – classification; keys; local and wider environment; environments can change; vertebrates/invertebrates  | Sound – vibrations; patterns between pitch and object features; patterns between volume and the strength of vibrations; sounds getting fainter<br>Electricity – electrical appliances; simple circuits; label basic parts in a circuit; complete circuits; switches; insulators/conductors |

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| <b>Computing</b>              | Back to the Future (CS, IT)<br>Heroes – creative writing and animation (CS, IT)                            | Hurray for Hollywood (DL)<br>We've got the power – raise awareness of an issue through social media (IT, DL)                              | Final Score (IT, DL)<br>Making Games (CS, IT)  |
| <b>History</b>                | Comparing the impact of the Roman invasion of Britain and the influence of the Greeks on the Western World |   |  |
| <b>Geography</b>              | Locating Greece, Italy, Roman Empire and Roman towns in Britain  | Compare UK/South America<br>Climate zones, biomes<br>Amazon settlements; River Amazon   | Changes in communication over time in Britain (audio/visual)   |
| <b>RE</b>                     | Advent and Christmas in the Bible  | Lent to Pentecost   | Buddhism   |
| <b>Art and Design</b>         | Greek and Roman art and architecture<br>Pottery - Greek pots<br>Create a mosaic tile                       | Inspiration: The Rainforest<br>Soluble black ink drawings – rainforest tree<br>Rousseau – Jungle Art?                                     | Great Artists through time:<br>Leonardo Da Vinci<br>Van Gogh<br>Banksy   |
| <b>Design and Technology</b>  | Food technology – Making a healthy sandwich (Bread making?)<br><i>Healthy and varied diet</i>              | A teaching aid for rainforests (mechanisms)<br><br><i>Pneumatics</i>  | A communication device (Electrical systems)<br>Creating a circuit – torches & Morse code buzzers<br><i>Simple programming and control</i>          |
| <b>Music</b>                  | Brass<br>Marching and keeping in time  | Brass<br>Compose rainforest music   | Brass<br>Great Composers from Mozart to Stormzy  |
| <b>PE</b>                     | Greek Dance<br>Roman marching and formation<br>Tag Rugby   | Swimming<br>Football<br>Gymnastics  | Tennis<br>Athletics<br>Outdoor & Adventurous (Residential)   |
| <b>PSHCE</b>                  | <b>Teamwork</b><br>Roman army  | <b>Compassion</b><br>Wildlife charities: Adopt an orangutan   | <b>Friendship</b><br>How can we manage risk in different places? Internet safety<br>How will we grow and change? Including our communication needs |
|                               | <b>Determination</b><br>Suffragettes   | <b>Responsibility</b><br>How do we treat each other with respect?<br>How can our choices make a difference to others and the environment? |  |
|                               | What strengths, skills and interests do we have? (Growth Mindset)<br><br>How can we manage our feelings?   | RESPECT & Respectful Relationships  |  |
| <b>RSE</b>                    |  |   |  |
| <b>MFL – German</b>           | Family<br>Numbers 13 – 31<br>German culture  | Weather<br>German culture   | Pets<br>Colours<br>German culture  |
| <b>Enrichment Experiences</b> | Classroom Museum & Open Day  | Chester zoo trip<br>Ranger visit to school<br>Water Cycle & Saving Water workshop in school   | Thurstaston visit<br>Williamson Art Gallery<br>Wirral transport museum   |