## EMS Curriculum Map 2021-2022



|           |                       | Autumn   | Spring   | Summer  |
|-----------|-----------------------|--|--|---|
| English   | Genre<br>Coverage     | Narrative<br>Invitations<br>Lists<br>Labels  | Non narrative Fact files Explanation   | Narrative Poetry – rhyming Letters Shopping list Recipes  |
|           | Reading<br>Spine Text | Paddington Bear<br>Where is the Amazon?<br>The Great Kapok Tree  | Room on a Broom<br>The Worst Witch   | The Tiny Seed The Extraordinary Gardener  |
|           | Grammar<br>Coverage   | Letter formation<br>Capital letters<br>Fullstops   | Letter formation Improving vocabulary Capital letters for nouns  | Sentence structure<br>Adding adjectives<br>Exclamation marks  |
| Maths     |                       | Number and place value<br>Addition and subtraction<br>One more or one less   | Number and place value<br>Addition and subtraction<br>2D and 3D shape  | Number and place value Addition and subtraction Data handling   |
| Science   |                       | Living things in their habitats  | Recognising Senses<br>Properties of Materials  | Living and Growing – Plants<br>Forest School<br>Gardening   |
| Computing |                       | Programmers (Scratch – Animation) Robotics 1 (Ozobots Colour Codes) Toy Designers (Scratch – Selection) Robotics 2 (Ozobots Blockly) | Network Engineers (Kahoot / Comic Life) Presenters (iMovie Trailers) Co-Authors (Padlet / Google Docs) 'Musicians' (Isle of Tune / GarageBand) | Opinion Pollsters (MS Forms /<br>Google Forms) Animation<br>(Toontastic / Folioscope / I Can<br>Animate) Data Logging<br>(Dataloggers / BBC Micro:Bit)<br>Photo Editing (Pixlr / Pixabay) |
| History   |                       | South America Human and physical geography   | Magic or Science? Focus on using and identify senses.  | Billingham through time<br>Locational knowledge<br>Key human features   |
| Geography |                       | Location in the world<br>Looking at atlases<br>Rainforest climate<br>The Amazon  | 'Wow' science hands on investigations.   | Recognise local landmarks Why was our school built here? Why were the chemical works built?   |
| Art       |                       | Art – Work of Henri Rousseau<br>Practice techniques, colours,<br>tones and effects   | Sculpting techniques Foraging - wand making using natural products   | Colour mixing and colour wash Silhouettes Photography   |
| D&T       |                       | DT – Cookery lessons/ healthy<br>eating foods linked to South<br>America   |  | Exploring bridges – building 3d models  |

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| Music | Samba lessons Ukulele lessons – play tuned instruments, musically. | Listen with concentration and understanding to a range of high-quality live and recorded music  BBC Ten pieces, classical music for early years.  Ukulele lessons – play tuned instruments, musically. | Ukulele lessons – play tuned instruments, musically. Practice and plan a performance. |
|-------|--|--|---|
| P.E   | Gymnastics<br>Dance  | Cricket<br>Netball   | Athletics<br>Dance  |
| R.E   | Belonging to a Sikh family<br>Christmas Story                      | Easter- The Last Supper<br>How is someone welcomed<br>into the Christianity?   | What did Jesus leave behind?  |