M Thornhill Primary School
Year 3
Long Term Planning

|  | Autumn 1 | Autumn 2 | Spring 1 | Spring 2 | Summer 1 | Summer 2 |
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| Maths | To cover: Number Rules, Partitioning, Four Operations - written methods, Angles, 2D and 3D Shapes, Statistics, Fractions, Problem Solving, Real-Life Application, Times Tables to $8 x$, Shapes and Space, Long and Short Time - Analogue and Digital and Money |  |  |  |  |  |
| English | To cover: Reading/ comprehension, Spelling, Grammar, Punctuation, Vocabulary, Writing, Speaking and Listening. |  |  |  |  |  |
| Science | Rocks | Light | Forces and Magnets | Animals including Humans | Plants |  |
| History | $\quad$Pre Historic World / / <br> $\quad$ DinosaursMary AnningFossilsDinosaurs | Ancient Egypt <br> Earliest Civilizations | Roman Julius Caesar's attempted invasion in 55-54 BC <br> The Roman Empire by AD 42 and the power of its army. | Viking <br> Raids and Invasion | Tudors | Local Study/ Railways <br> Timothy Hackworth |
| Geography | Revise <br> Continents/Oceans/UK <br> regions/UK cities/Shildon <br> Major Rivers and Mountains | Antarctica and Russia <br> Locating Russia and its key places Locating Antarctica. <br> Geographical similarities/differences through study of human and physical geography of UK with Antarctica and Russia. |  | Fieldwork <br> Use 8 point compass, 2 figure grid ref, symbols and key to build knowledge of UK Inc. use of OS maps | Extreme Weather Climate Zones <br> (Fieldwork = measure and record weather with digital tech) | Local Fieldwork <br> Sketch maps and planslabelling the human and physical features. <br> Questionnaires - local shopping, habits, people, etc. |
| D + T | Preumatic Dinosaurs | Fruity Muffins | Kites <br> Sled Kite Design (Graphic Image) and Manufacture | Viking Ships | Tudor House | Build a weather station |
| R.E | Christianity <br> A recap of Year 1 and 2 Content: God; Bible; Harvest | Christianity How and why is Advent important to Christians? | Islam | Christianity <br> What can Christians remember from Palm Sunday? <br> Judaism | Christianity Pentecost Hinduism Gods and Diwali | Hinduism <br> Worship in the home and Mandir. <br> Beliefs and Values. |
| Art and Design | Painting <br> Lighten/ darken tones using black and white. <br> -Mix and match colours <br> -Form colours from direct observations of objects | Sculpture <br> Using clay to create an Egyptian artefact | Textiles and Collage Investigate tie dye patterns. | Mark Making <br> (drawing) <br> Sketch - crosshatch, light dark tones. Timed sketches Caricatures | Printing <br> Polystyrene printing and roller and dink printing. Blending two colours | Printing <br> Experiment with other objects (leaf print) <br> Andy Warhol |
| Computing | Computer Science Rapid Router Digital Literacy <br> Passwords I.T <br> Word | Computer Science <br> ALEX/Lightbot Digital Literacy <br> Passwords I.T <br> Word | Computer Science Scratch <br> Digital Literacy <br> Privacy Settings I.T <br> PowerPoint | Computer Science Rapid Router Digital Literacy Privacy Settings I.T Digital Video | Computer Science Probots <br> Digital Literacy <br> Search Engines I.T <br> Handling Information | Computer Science Probots <br> Digital Literacy Search Engines I.T <br> Digital Imagery |


| French | Introductions <br> Classroom Routines <br> Numbers, Months, Days, Name, <br> Age, Greetings, etc. | Christmas Christmas in France | Birthdays Colours Pencil case/bag Gender of nouns Agreements Adjectives |  | Easter Easter in France | My Life <br> The Weather <br> Things you do in different weather scenarios <br> Song <br> Weather forecast |
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| PE | Sport Specific Skills <br> Tag Rugby | Netball/Football <br> Dodgeball | Basketball <br> Gymnastics | Dance <br> Football/Netball | Athletics <br> Cricket | Tennis Outdoor Adventure Activities |
| Music | Recorder/Singing <br> To be taught by specialist music teacher |  |  |  |  |  |
| Personal Development | Cycle 1 <br> New Beginnings Cycle 2 Keeping Safe | Cycle 1 <br> Getting On and Falling Out Cycle 2 <br> Anti-Bullying |  | Cycle 1 <br> Good to be Me Cycle 2 <br> Environment/Charities | Cycle 1 Relationships Cycle 2 Financial Education | Cycle 1 <br> Changes Cycle 2 <br> My Healthy Body |

