**St. Oswald’s Catholic Primary School Curriculum Plan – Cycle A – 2019/20 – LOWER KS2**

**NB – ANY BLUE CELLS INDICATE DISCRETE TOPICS WITH NO OBVIOUS LINKS TO THE TEXTS**

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| **TERM 1** | **AUTUMN** | **SPRING** | **SUMMER** |
| **TOPIC** | **FREEDOM AND CAPTIVITY** | **DARKNESS AND LIGHT** | **EXPLORATION AND DISCOVERY** |
| **TEXT** | ***Ironman******Varmints******Tar Beach*** |  ***Winter’s Child******The Selfish Giant*** |  ***Jonathan Swift’s Gulliver******The Story of Tutankhamun*** |
| **WRITING OUTCOMES:****Short and Extended** | **Letter; News Article; Poem; Narrative; Explanation; Retelling; Setting Description; Play Script; Character Description; Book Review** | **Descriptive Poetry; Fantasy Story Sequel; Recount; Diary; Letter; Report; Poster; Own Version - Narrative** | **Adventure Stories; Persuasive Passages;** **Biography; Non-chronological reports; Instructions; Diary entry; Newspaper reports and Posters**  |
| **SCIENCE** | **PLANTS: Functions of parts; requirements of plants for life and growth; life cycle of a flowering plant; how water is transported.** | **STATES OF MATTER: Compare and group materials into solids, liquids and gases; changing state; evaporation and condensation; water cycle** | **ANIMALS INCLUDING HUMANS: Food chains; the digestive system in humans; teeth** |
| **GEOG / HISTORY** | **COUNTIES AND CITIES OF THE UK: Name and locate; identify their human and physical characteristics; use maps, atlases, globes and digital / computer mapping.** | **PHYSICAL GEOGRAPHY: Climate zones, biomes and vegetation belts and the water cycle; Identify latitude, longitude, Equator and Northern and Southern Hemisphere** | **THE ACHIEVEMENTS OF THE ANCIENT EGYPTIANS** |
| **ART/DT/ MUSIC / COMPUTING** | **ART – Observational drawing****DT – Design an Iron Man using annotated sketches; make using accuracy to cut, shape, join and finish****MUSIC – Discrete – GLOCKENSPIEL (Charanga – including musical notation)****COMPUTING – Discrete – E-SAFETY*****POSSIBLE TRIP – TRED UK – Woodland hideout.***  | **ART – Experiment with different materials and techniques to create a range of effects – washes, chalks, silhouettes; create winter / spring scenes – warm/cold colours****MUSIC – Vivaldi – The Four Seasons****DT – Cooking and Nutrition – Chocolate crispy cakes linked to states of matter.****COMPUTING – Discrete – Word Processing** | **ART – Block printing based of hieroglyphics; Egyptian art / pyramids****DANCE – Based on Egyptians****MUSIC – Discrete – GLOCKENSPIEL 2 (Charanga)****COMPUTING – Use simple search techniques** ***TRIPS – Y3 BOLTON MUSEUM AND Y4 GULLIVERS’ WORLD*** |

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| **TERM 2** | **AUTUMN** | **SPRING** | **SUMMER** |
| **TOPIC** | **INVENTION AND INNOVATION** | **TAKING COURAGE** | **FANTASY WORLDS** |
| **TEXTS** | ***FaRther******Until I Met Dudley*** | ***The Lion and the Unicorn******The Matchbox Diary******Odd and the Frost Giants*** | ***The Lion, The Witch and The Wardrobe******Jabberwocky*** |
| **WRITING OUTCOMES****Short and Extended** | **Sequels; Postcard retelling; Explanation; Letter;** | **Letters; Diary entries; Character and setting descriptions; Non-chronological reports; historical narrative; Dialogue; Mini-autobiography; Ship’s log;** **Explanations; Narrative recount;**  | **Narrative set in another world; Poetry; Writing in role;** **Nonsense and narrative poetry; explanatory description** |
| **SCIENCE** | **FORCES AND MAGNETS: How things move; Some forces need contact, but magnetic forces can act at distance; Attract and repel; Group everyday materials; Magnets have poles; Prediction** | **SOUND: Identify how sounds are made; vibrations; pitch; volume; sounds get fainter as distance.** | **HABITATS AND CLASSIFICATION: Recognise that living things can be grouped differently; Explore and use classification keys; identify living things; recognise environments can change.** |
| **GEOG / HISTORY** | **FAMOUS BRITISH INVENTORS AND SCIENTISTS AND THEIR IMPACT ON BRITAIN TODAY.*****Isaac Newton for example*** | **THE VIKING AND ANGLO-SAXON STRUGGLE FOR THE KINGDOM OF ENGLAND TO THE TIME OF EDWARD THE CONFESSOR** | **UK PHYSICAL GEOGRAPHY: A study of human and physical geography of a region of the UK compared with a region in a European country; Use fieldwork to observe, measure and record local human and physical features.** |
| **ART/DT/ MUSIC / COMPUTING** | **DT – Investigate and analyse existing products – kites – make kites strengthening frames using diagonal struts****MUSIC – DISCRETE – CHRISTMAS PRODUCTION****ART – DISCRETE – CHRISTMAS – including sewing****COMPUTING – DISCRETE - Coding** | **ART – Plan a sculpture through drawing – clay unicorn / lion etc.****MUSIC – Y3 - Let’s Sing; Y4 – Guitars****COMPUTING – DISCRETE – Word Processing** | **ART – COLLAGE – Dragons****DT – Levers – Understand how mechanical systems work – moving dragon wings etc.****MUSIC – Dragon Song (Charanaga)****COMPUTING – Quiver APP – Dragons****COMPUTING – Discrete – Use of range of input and output devices** |