**Pope Paul Catholic Primary School Long Term Curriculum Overview**

**Year 3 2019-2020**

|  |  |  |
| --- | --- | --- |
| Subject | **Spring 2020** | |
|  | **Spring 1** | **Spring 2** |
| **RE**  Year of the Word | **People of Prayer**   * How and what do we celebrate on the Feast of the Epiphany? * How do The Beatitudes call us to live?   How has the Lord’s prayer, as an expression of belief, developed over time? | **From Lent to Easter**   * How does the Church celebrate Lent?   How does the Gospel of Matthew describe the events we celebrate on Palm Sunday, Holy Thursday and Good Friday? |
| **Maths** | Multiplication, Division, Column addition and subtraction. Lines and Angles. | Ordering and comparing numbers, problem solving, statistics. |
| **English** | Writing – diary entry, recount, narrative.  Adjectives, conjunctions, editing.  Reading – The Firework makers Daughter. The Tin Forest.    Individual reading, comprehension focused on retrieval and inference. | Writing – Newspaper reports.  Prepositions, time conjunctions, inverted commas and adjectives.  Reading – The True Story of the Three Little Pigs.  The Road to Emmaus.  Individual reading, comprehension focused on retrieval and inference. |
| **Science** | **Light**  How light travels in straight lines; formation of shadows; opaque, transparent, and translucent materials; how shadows change with distance from light source; making puppet theatres; reflections and mirror investigations; how the eye sees things; colour filters. | **Forces.**  Push and pull.  Gravity.  Magnetic force. |
| **Computing** | **The Big Bird Watch:**  **e-Safety:**  Permission when taking photos/videos.  **Handling Data:**  Talk about different ways data can be organised, collect data to help answer a question, add to a database.  To use data logger to monitor changes and discuss, science data on birds in Pope Paul School  **Internet Safety Day:**  **Create/Multimedia:**  I can use technology to create and present my ideas.  I can evaluate my work and improve its effectiveness.  Safer Internet posters, quiz, audio message. | **World Book Day**  **e-Safety:**  To ask adult before downloading files from the internet.  **Technology in our lives:**  Think about whether I can use images that I find online in my own work.  **Handling Data:**  Make a branching database.  Data on favourite authors, characters, genres,  **Beebots and Robots**  **e-Safety:**  **Programming:**  I can break an open ended problem into parts.  I can put programming commands into a sequence to achieve a specific outcome.  I can recognise when I need to debug.  Maths – money, shape Bluebot maps |
| **History** | **Range and depth of historical knowledge.**  **Locational and Place knowledge**:  find out about everyday lives of people in time studied  compare with our life today |  |
| **Geography** | **Locational and Place knowledge**:  Countries of the UK  Understanding of terms counties, cities, towns, villages etc.  Rivers and settlements  The sea around the UK  Local study – Potters Bar. | **Fieldwork:**  Understand compass points and use them to explain/identify points on a map.  Use locational language to describe the location of points on a map of the school/local area.  Take digital photographs of the main features of the school and plot them on to a map.  Make an aerial plan/map of the school.  **Volcanoes – linked to The Firework Makers Daughter:**  Locate places in the world where volcanoes occur.  Understand and be able to communicate in different ways the cause of volcanoes and what occurs before a volcano erupts.  Draw diagrams and use the correct vocabulary. |
| **Art** | **Printing.**  Use the equipment and media with increasing confidence.  Create repeating patterns.  Print two colour overlays. |  |
| **Design and Technology** | **Making puppets for light and shadow show.**  Design, make, evaluate. |  |
| **Music** | **Composing**  Create textures by combining sounds in different ways.  Create music that describes contrasting moods/emotions.  Create an accompaniment to a known song. | |
| **P.E.** | **Dance – Volcanoes**  Improvise freely, translating ideas from a stimulus into movement. Share and create phrases with a partner and in small groups. Repeat, remember and perform these phrases in a dance.  **Problem** **Solving**  Team work and cooperation skills. | **Outdoor Adventure and Problem Solving**  Follow a map in a familiar context. Move from one location to another following a map. Use clues to follow a route. Follow a route safely. |
| **P.S.H.E.** | Kindness, friendships, celebrating differences, bullying, e-safety week. | |
| **French** | Family and friends. Holidays and hobbies. | |