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|  | **THEMATIC OVERVIEW** |
| Year Group: 6 |
| Term and Duration: Spring |
| Theme: Classification and Evolution |
| Celebration: Year 6 ‘TV’ |
| **English Objectives** | |
| **Reading** – Whole class reading will be based on ‘Letters from the Lighthouse’ written by Emma Carroll. It is a story set during the Second World War.  The children will be taught to:   * Understand the meaning of new **vocabulary** in texts * **Predict** what might happen from details stated and implied * Draw **inference** such as inferring characters’ feelings, thoughts and motives from their actions, and justifying inferences with **evidence.** * Check that the book makes sense to them, discussing understanding and exploring the meaning of words in context. * **Summarise** the main ideas drawn from more than one paragraph, identifying key details that support the main ideas.   In addition, the children will be reading and discussing extracts from a range of genres. This will increase the children’s understanding of texts relating to weekly themes.  **Writing**- Most focus writing tasks will link to our science topic and our class book. The children will produce extended writing pieces based on the following genres:   * ‘Flanimal’ Non-Chronological Report - Non-Fiction (Link to Science) * Letter writing - formal/informal - Letters from the Lighthouse * Newspaper writing - Letters from the Lighthouse   **Grammar**   * Phrases to link paragraphs (cohesive devices) * Colons * Semi-colons * Commas before/after phrases * Hyphens * Prefixes and Suffixes * Standard English (formal/informal) * Present Perfect Tense * Passive Voice * Dashes to extend | |
| **Mathematics Objectives** | |
| **Decimals**: Three Decimal Places - Multiply and Divide by 10, 100 and 1000 - Multiply and divide decimals by integers - Decimals as Fractions - Fractions as Decimals  **Percentages:** Equivalent Fractions, Decimals and Percentages - Order FDP - Percentages of Amounts  **Algebra:**  Find a Rule - Forming Expressions - Substitution - Formulae - Forming equations - Solve one-step and two-step equations  **Converting Units:** Metric measures - Convert Metric Measures - Miles and Kilometres - Imperial measures  **Area, Perimeter and Volume:** Area and Perimeter - Area of triangles and Rectangles - Volume of Cuboids  **Ratio:** Ratio and Fractions - Calculating Ratio - Using Scale Factors - Ratio and Proportion  **Statistics:**  Read and Interpret Line Graphs - Draw Line Graphs - Use Line Graphs to Solve Problems - Circles - Read, Interpret and Draw Pie Charts - The Mean | |
| **Science Objectives - Classification of Living Things / Evolution and Inheritance** | |
| **Classification of Living Things**   * Describe how living things are classified into broad groups according to common observable characteristics and based on similarities and differences, including micro-organisms, plants and animals * Give reasons for classifying plants and animals based on specific characteristics   **Evolution and Inheritance**   * To recognise that living things have changed over time and that fossils provide information about living things that inhabited the Earth millions of years ago. * To recognise that living things produce offspring of the same kind, but normally offspring vary and are not identical to their parents * To be able to identify how animals and plants are adapted to suit their environment in different ways and that adaptation may lead to evolution. | |

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| **Computing Objectives** | **RE Spring 1 Objectives** | **RE Spring 2 Objectives** |
| **Internet Safety**  To understand what constitutes acceptable behaviour on the internet.  **Google Classroom**   * E-Safety – Safe and sensible commenting online * Digital Literacy – Using functions of Google Classroom | **What matters most to Christians and humanists?**   * Describe some Christian and Humanist values. * Express their own ideas about some big moral concepts, such as fairness or honesty comparing them with the ideas of others they have studied. * Suggest reasons why it might be helpful to follow a moral code and why it might be difficult, offering different points of view. | **Is it better to express your religion in arts and architecture or in charity and generosity?**   * Describe and make connections between examples of religious creativity (buildings and art). * Show understanding of the value of sacred buildings and art. * Suggest reasons why some believers see generosity and charity as more important than buildings and art. * Apply ideas about values and from scriptures to the title question. |
| **Geography Objectives** | **Art/DT Objectives** | **PE Objectives** |
| **Biomes**   * To understand features of the six main biomes, including their flora, fauna and location. * To use maps to identify areas where biomes may be located. * To articulate how biomes can be affected by human activity.   **North America**   * Locate the world’s countries, using maps to focus on North America, concentrating on environmental regions, key physical and human characteristics, countries and major cities. * Locate the capital city and several major cities in North America. * Locate key lakes and rivers in North America. | **Landscape Painting**   * To study a number of notable artists, understanding their different techniques * To create several landscape pieces, using a range of painting and collage techniques.   **Sculpture**   * To learn about a number of well-known sculptures by great artists * To use a variety of materials to create different sculptures to fit a brief | **To develop fitness and hockey skills:**   * Passing * Dribbling & ‘push pass’ * Attacking and defending * Shooting * To apply hockey skills to a game   **Dance**   * To show increased flexibility and control when performing set choreography * To reflect on and appraise a dance performance |
| **Music Objectives** | **PSHCE Objectives** | **Global Dimensions** |
| **Hip Hop Music**  To be able to recall and explain some features of the genre.  To be able to perform some simple Hip Hop style pieces.  To compose a rhythmic rap or percussion piece in a Hip Hop style.  **Ukulele**  To learn the chord Em on the ukulele. | Develop an awareness of my own and others’ feelings.  Appreciate the different qualities individuals have. | Social Issues  Discrimination & Hate Crime  Environmental Issues |
| **Enrichment Activities**  Holocaust themed workshop  Year 6 Music Video |
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