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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
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| **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.
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| **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
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| **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 IssuesDiscrimination & Hate CrimeEnvironmental Issues |
| **Enrichment Activities**Holocaust themed workshopYear 6 Music Video |
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