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|  | **Cycle 2**  2019-2020 | **Curriculum Objectives** |
| **Spring 1** | **A Dangerous Crossing: Jane Mitchell**  **Stepping stones: Margarte Rivers (Picture book)** | **English**  **See National Curriculum**  **Maths**  **See National Curriculum**  **Science**  Sc5/2.2    Animals, including humans  Sc5/2.2a    describe the changes as humans develop to old age.  Sc6/2.2a    identify and name the main parts of the human circulatory system, and describe the functions of the heart, blood vessels and blood  Sc6/2.2b    recognise the impact of diet, exercise, drugs and lifestyle on the way their bodies function  Sc6/2.2c    describe the ways in which nutrients and water are transported within animals, including humans.  **Geography**  Ge2/1.1    Locational Knowledge  Ge2/1.1a    locate the world’s countries, using maps to focus on countries of Europe concentrating on their environmental regions, key physical and human characteristics, countries, and major cities  Ge2/1.1b    name and locate counties and cities of the United Kingdom, geographical regions and their identifying human and physical characteristics, key topographical features (including hills, mountains, coasts and rivers),  Ge2/1.2    Place Knowledge  Ge2/1.2a    understand geographical similarities and differences through the study of human and physical geography of a region of the United Kingdom and a region in a European country.  **Art**  Ar2/1.1    to create sketch books to record their observations and use them to review and revisit ideas  Ar2/1.2    to improve their mastery of art and design techniques: drawing and painting  **Coding**  Co2/1.1 design, write and debug programs that accomplish specific goals, including controlling or simulating physical systems; solve problems by decomposing them into smaller parts  Co2/1.2 use sequence, selection, and repetition in programs; work with variables and various forms of input and output  Co2/1.3 use logical reasoning to explain how some simple algorithms work and to detect and correct errors in algorithms and programs  **PSHE**   * H1,H2,H3,4,R1,,R3,R5,R6R12,R19,R20,L17,L18   **RE**   * Gospel Understanding – Christianity   **PE**  PE PE2/1.1a    use running, jumping, throwing and catching in isolation and in combination  PE2/1.1b    play competitive games, modified where appropriate, and apply basic principles suitable for attacking and defending  PE2/1.1c    develop flexibility, strength, technique, control and balance  PE2/1.1d    perform dances using a range of movement patterns  PE2/1.1e    take part in outdoor and adventurous activity challenges both individually and within a team  PE2/1.1f    compare their performances with previous ones and demonstrate improvement to achieve their personal best.  **Music**  Mu2/1.4    use and understand staff and other musical notations |
| **Spring 2** | Hitchhiker’s guide to the Galaxy  Douglas Adams. | |  |  | | --- | --- | |  | **English**  **See National Curriculum**  **Maths**  **See National Curriculum**  **Science**  Sc5/4.1    Earth and Space  Sc5/4.1a    describe the movement of the Earth, and other planets, relative to the Sun in the solar system  Sc5/4.1b    describe the movement of the Moon relative to the Earth  Sc5/4.1c    describe the Sun, Earth and Moon as approximately spherical bodies  Sc5/4.1d    use the idea of the Earth’s rotation to explain day and night, and the apparent movement of the sun across the sky.  **History**  Hi2/2.2    Extended chronological study  Pupils should be taught a study of an aspect or theme in British history that extends pupils’ chronological knowledge beyond 1066 – Britain’s involvement with the **Space Race.**  Computing  Co2/1.3    use logical reasoning to explain how some simple algorithms work and to detect and correct errors in algorithms and programs  Co2/1.4    understand computer networks including the internet; how they can provide multiple services, such as the world-wide web; and the opportunities they offer for communication and collaboration  Co2/1.5    use search technologies effectively, appreciate how results are selected and ranked, and be discerning in evaluating digital content.  **PSHE: R9,H5,H6,H7,H15**  **RE Salvation – understanding Christianity.**  **PE**  PE PE2/1.1a    use running, jumping, throwing and catching in isolation and in combination  PE2/1.1b    play competitive games, modified where appropriate, and apply basic principles suitable for attacking and defending  PE2/1.1c    develop flexibility, strength, technique, control and balance  PE2/1.1d    perform dances using a range of movement patterns  PE2/1.1e    take part in outdoor and adventurous activity challenges both individually and within a team  PE2/1.1f    compare their performances with previous ones and demonstrate improvement to achieve their personal best.  **Music**  Mu2/1.5    appreciate and understand a wide range of high-quality live and recorded music drawn from different traditions and from great composers and musicians  Mu2/1.6    develop an understanding of the history of music. PLANET SUITE. | |