## Medium Term Plan Year Group: 5 Term: Autumn 2 - To infinity and beyond! What's beyond our planet?

| Week | Week 1 | Week 2 | Week 3 | Week 4 | Week 5 | Week 6 | Week 7 |
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| Date | 30/10/23 | 6/11/23 | 13/11/23 | 20/11/23 | 27/11/23 | 4/12/23 | 11/12/23 |
| Hook | Chalk pastels planet Art <br> https://www.youtube.com/watch?v=7PC9wdRWXRQ <br> https://www.youtube.com/watch?v=YA8gmkw v9U (stars 2.45) |  |  |  |  |  |  |
| National Curriculum Coverage |  |  |  |  |  |  |  |
| Science | Pupils should be taught to: describe the movement of the Earth, and other planets, relative to the Sun in the solar system, describe the movement of the Moon relative to the Earth, describe the Sun, Earth and Moon as approximately spherical bodies, use the idea of the Earth's rotation to explain day and night and the apparent movement of the sun across the sky. |  |  |  |  |  |  |
| Art/DT | Pupils should be taught to develop their techniques, including their control and their use of materials, with creativity, experimentation and an increasing awareness of different kinds of art, craft and design. |  |  |  |  |  |  |
| Learning <br> Theme <br> Science <br> Art/DT <br> History <br> Geography | Hook, front cover page and start Schema - To infinity and beyond! | LO: I know how the planets in our Solar System are organised <br> LO: I know the order of the planets in our Solar System | LO: I can describe the movement of the Earth and Moon in relation to the Sun | LO: I can recognise and name the different phases of the moon | LO: I understand how we have day and night and the four seasons | LO: I understand how and why a solar eclipse occurs |  |
| Text Focus | 'The kid who came from space' by Ross Welford |  |  |  |  |  |  |
| Writing composition | No lesson Mon hook/front cover/schema <br> LO: I can explore the text (Tues) <br> LO: I can skim and scan the text for information (Wed) <br> LO: I can retrieve specific information from a non-fiction text (Thurs) | LO: I can identify and understand unfamiliar vocabulary <br> LO: I can sequence events <br> LO: Cold write/imitate <br> LO: I can understand the purpose of headings and subheadings | Skill: Relative clauses | Skill: Subordinating conjunctions | Skill: Causal conjunctions | LO: I can plan my non-chronological report <br> LO: Hot write/innovate <br> LO: Hot write/innovate <br> LO: I can edit and uplevel my writing. (Peer assessment in this lesson too). | Further editing and Publishing |
| Punctuation and Grammar | Prepositions | Determiners | Pronouns | Modal Verbs | Prefixes | Suffixes | Revision |


| Spelling | Words ending in 'ant' | Words ending in 'ance' and 'ancy' | Words ending in 'ent' and 'ence' | Words ending in 'able' and 'ible' | Words ending in 'ably' and 'ibly' | Challenge words | No spellings over Christmas |
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| Reading <br> The kid who came from space | Whole class reading <br> Comprehension x1 | Whole class reading <br> Comprehension x1 | Whole class reading <br> Comprehension x1 | Whole class reading <br> Comprehension x1 | Whole class reading <br> Comprehension x1 | Whole class reading <br> Comprehension x1 | Whole class reading <br> Comprehension x1 |
| Maths | Multiplication and division preassessment A <br> LO: I can recognise multiples and common multiples of numbers <br> LO: I can find factors of numbers <br> LO: I can find common factors | LO: I can recognise square numbers <br> LO: I can recognise cube numbers <br> LO: I can understand and recognise prime numbers <br> LO: I can multiply by 10 and 100 | LO: I can multiply by 10,100 and 1000 <br> LO: I can divide by 10 and 100 <br> LO: I can divide by 10 , 100 and 1000 <br> LO: I can use knowledge of other multiples of 10,100 and 1000 | Multiplication and division postassessment A <br> Multiplication and division preassessment B <br> LO: I can multiply a 4digit number by a single digit <br> LO: I can multiply a 2 digit number by a 2digit number | Assessment week | LO: I can multiply a 2digit number by a 2digit number <br> LO: I can multiply a 2 digit number by a 2digit number <br> LO: I can multiply a 3digit number by a 2digit number <br> LO: I can multiply a 4digit number by a 2digit number | Christmas maths! |
| Fast 15 | Roman numerals to 1000 <br> Numbers to 10,000 <br> Numbers to 100,000 | Read and write <br> numbers to <br> 1,000,000 <br> Partition numbers to 1,000,000 | Powers of 10 <br> Find 10, 100, 1000, 10,000, 100,000 more or less | Compare and order numbers to 100,000 Compare and order numbers to $1,000,000$ | Round to the nearest $10,100,1000$ | Round within $100,000$ | Round within 1,000,000 |
| RE | AT1: LO: I can describe ways in which people show their beliefs about remembrance <br> AT2: I can link things that are important to me and other people | Poppy word art | AT1: LO: I can express beliefs and feelings about peace in a range of styles <br> AT2: I can ask questions about the moral decisions they and other people make and suggest what might happen as | AT1: LO: I can describe what a Christian might learn about peace from The Bible <br> AT2: I can ask important questions about peace and compare my ideas with those of other people | AT1: LO: I can investigate a question such as "How do we find peace within ourselves?" considering what is the same and different for religious people | AT1: LO: I can describe what The Bible teaches us about peace <br> AT2: I can express my ideas about peace with reference to The Bible | Christmas |


|  |  |  | a result of different <br> decisions | AT2: I can suggest <br> things people do to <br> find peace within <br> themselves |  |  |
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| Jigsaw <br> 'Celebrating <br> difference' | LO: I can understand <br> that cultural <br> differences can cause <br> conflict | LO: I understand <br> what racism is | LO: I understand how <br> rumour-spreading and <br> name calling can be <br> bullying behaviours | LO: I can explain the <br> differences between <br> direct and indirect <br> bullying | LO: I can compare <br> my life with people in <br> the developing world | Summary |
| PE | Real PE - Ball skills | Real PE - Ball skills | Real PE - Ball skills | Real PE - Ball skills | Real PE - Ball skills | Real PE - Ball skills |
| Music <br> Mrs Ballard |  | Ukulele | Real PE - Ball skills |  |  |  |

