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|  | **THEMATIC OVERVIEW** |
| Year Group(s): Year 1 / Year 2 |
| Term and Duration: Autumn 2 |
| Theme: Exciting Explorers: Neil Armstrong |
| Hook In: Debris found in field |
| Celebration: Children making individual rockets |
| Key Questions:  Where did the debris come from/ what is it?  Do aliens exist?  What are the seasons?  Can you live on another planet?  Why does the world get dark?  What are stars and planets?  Who was Neil Armstrong? | |
| English Objectives | |
| **Writing information sentences about the moon, planets and the Solar System.**  **Writing stories with a beginning, middle and end about astronauts.**  **Year 1**   * leaving spaces between words * joining words and joining clauses using and * beginning to punctuate sentences using a capital letter and a full stop, question mark or exclamation mark * using a capital letter for names of people, places, the days of the week, and the personal pronoun ‘I’   **Year 2**   * sentences with different forms: statement, question, exclamation, command * expanded noun phrases to describe and specify [for example, the blue butterfly] * the present and past tenses correctly and consistently including the progressive form * subordination (using when, if, that, or because) and co-ordination (using or, and, or but) | |
| Mathematics Objectives | |
| **Number – addition and subtraction**  **Year 1 objectives**   * read, write and interpret mathematical statements involving addition (+), subtraction (–) and equals (=) signs * represent and use number bonds and related subtraction facts within 20 * add and subtract one-digit and two-digit numbers to 20, including zero * solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems such as 7 = – 9.   **Year 2 objectives**   * recall and use subtraction and addition number facts to 20 fluently, and derive and use related facts to 100 * Show that addition of two numbers can be done in any order and subtraction of one number cannot * Recognise and use the inverse relationship between addition and subtraction and use this to check calculations and solve missing number problems * Add and subtract numbers using concrete objects, pictorial representations, and mentally, including TO+O, TO+T, TO+TO, O+O+O * Solve problems with addition and subtraction: using concrete objects and pictorial representations, including those involving numbers, quantities and measures; applying their increasing knowledge of mental and written calculations | |
| Science Objectives | |
| ***Working Scientifically:***   * Asking simple questions and recognising that they can be answered in different ways. * Observing closely, using simple equipment * Performing simple tasks * Identifying and classifying * Using their observations and ideas to suggest answers to questions * Gathering and recording data to help in answering questions.   **Seasonal Change**  \*Observe changes across the four seasons  \*Observe and describe weather associated with the seasons | |

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| Computing Objectives  Using programs such as Microsoft Word and Paint to draw pictures and type text.  E safety | RE Objectives  Christian celebration - Christmas | History Objectives  Know about the lives of significant individuals in the past who have contributed to national and international achievements. Neil Armstrong. |
| Geography Objectives | Art Objectives | DT Objectives |
| Identify seasonal and daily weather patterns in the United Kingdom.  Use world maps, atlases and globes to identify the United Kingdom and its countries, as well as the countries, continents and oceans studied at this key stage | Know about the work of a range of work from artist, Vincent Van Gogh. | Design, make and evaluate a space rocket out of junk boxes. |
| PE Objectives | Music Objectives | French Objectives |
| Children will be learning a dance for the Christmas play, performing movement to space music and using apparatus safely. | Use their voices expressively and creatively by singing songs and speaking chants and rhymes  Play tuned and untuned instruments musically  Listen with concentration and understanding to a range of high-quality live and recorded music | N/A |
| PSHCE Objectives | Global Dimensions | Enrichment Activities |
| Children talk about how they and others show feelings, talk about their own and others’ behaviour, and its consequences, and know that some behaviour is unacceptable. They work as part of a group or class, and understand and follow the rules. They adjust their behaviour to different situations, and take changes of routine in their stride. | Christmas around the world. | Remembrance  Christmas |
| Resources: | | |