

Year 5 - Medium Term Plan - Summer 2

| | Week 1 w/c 05.06 | Week 2 w/c 12.06 | Week 3 w/c 19.06 | Week 4 w/c 26.06 | Week 5 w/c 03.07 | Week 6 w/c 10.07 | Week 7 w/c 17.07 |
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| | | | 23 rd Y5 Class Assembly | 29 th Harry Potter Trip | 3 rd Sports Day 6 th Quadkids 7 th Reports go home | 12 th Archery | Transition week ? |
| MATHS | <u>Arithmetic:</u> Long multiplication Short division <u>Position and direction:</u> I know how to translate coordinates. I can identify lines of symmetry. I know how to reflect shapes. | <u>Area & Perimeter:</u> I know how to calculate the perimeter or rectilinear shapes. I know how to calculate the area of rectangles. I know how to calculate the area of compound shapes. I know how to estimate area. RPS Area and Perimeter | <u>Decimals:</u> I know how to add and subtract decimals within 1. I know how to add and subtract decimals across 1. I know how to add and subtract decimals with the same number of decimal places. I know how to add and subtract decimals with different numbers of decimal places. | I know a range of efficient strategies for adding and subtracting decimals. I know how to explore decimal sequences. I know how to multiply by 10, 100 and 1000. I know how to divide by 10, 100 and 1000. I know how to find missing values when multiplying and dividing decimals. | <u>Negative numbers:</u> I know how to interpret negative numbers. I know how to count through zero in 1s. I know how to count through zero in multiples. I know how to compare and order negative numbers. I know how to find the difference between negative numbers. | <u>Measurement:</u> I know how to convert between different units of metric measure. (kg and km) I know how to convert between different units of metric measure. (mm and ml) I know how to convert between units of length. I know how to convert between metric and imperial units. I know how to convert between units of time (timetables). | <u>Volume</u> I know how to measure volume (cubic centimetres). I know how to compare volumes. I know how to estimate volume and capacity. |
| ARITHMETIC | Calculation calendar → Monday x Tuesday - Wednesday ÷ Thursday + Friday (Times tables challenge) PIXL 3in3 / White Rose problems of the Day | Calculation calendar → Monday x Tuesday - Wednesday ÷ Thursday + Friday (Times tables challenge) PIXL 3in3 / White Rose problems of the Day | Calculation calendar → Monday x Tuesday - Wednesday ÷ Thursday + Friday (Times tables challenge) PIXL 3in3 / White Rose problems of the Day | Calculation calendar → Monday x Tuesday - Wednesday ÷ Thursday + Friday (Times tables challenge) PIXL 3in3 / White Rose problems of the Day | Calculation calendar → Monday x Tuesday - Wednesday ÷ Thursday + Friday (Times tables challenge) PIXL 3in3 / White Rose problems of the Day | Calculation calendar → Monday x Tuesday - Wednesday ÷ Thursday + Friday (Times tables challenge) PIXL 3in3 / White Rose problems of the Day | |

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| ENGLISH | Romeo & Juliet – I know how to read and understand a piece of writing by Shakespeare. I know how to make predictions about what might happen in a play and how the story might develop. I know how to respond to questions about a Shakespeare play. I know how to work with others to perform a scene from Shakespeare. SPaG | I can identify relative clauses and relative pronouns. I know how to add relative clauses that extend a sentence. I can identify embedded relative clauses. I know how to expand sentences by adding embedded relative clauses. I know how to use relative clauses in my writing. I know how to use verb prefixes. I know how to use a dictionary to look up new vocabulary. I know how to use suffixes to convert adjectives and nouns into verbs. | I know how to explain literal and figurative meanings of idioms. I know how to work with others to improvise a scene from a Shakespeare play. I can record and collect dialogue that has been improvised. I know how to draft a playscript. I know how to make improvements to my own and others' writing. | <u>Harry Potter</u> activities prior to trip Poetry – Old Possum's Book of Practical Cats→ I know how to describe a pet in spoken and written language. I know how to use a dictionary. I can prepare a performance of a poem. I know how to write new lines for a poem, following its original structure. | I know how to plan my own poem. I know how to draft the start of a poem in T.S. Eliot's style. I know how to draft and re-draft poems. I know how to present my poem. SPaG | End of Y5 writing tasks SPaG | |
| SPELLING | Common exception words | ough | -ible/-able/-ibly/-ably | Prefixes | Suffixes | Common exception words | |
| GRAMMAR FOCUS | Cohesion Devices to build cohesion within a paragraph [for example, then, after that, this, firstly] Link ideas across paragraphs using adverbials of time [for example, later], place [for example, nearby] and number [for example, secondly] or tense choices [for example, he had seen her before] | | | Prefixes Verb prefixes [for example, dis-, de-, mis-, over- and re-] | Suffixes Converting nouns or adjectives into verbs using suffixes [for example, -ate; -ise; -ify] | Assessment | |
| GUIDED READING | The science behind trampolines. CGP Reading Comprehension | Astronauts return to earth after horrific explosion! CGP Reading Comprehension | Practice Qs - Fiction CGP Reading Comprehension | Practice Qs - Non-fiction CGP Reading Comprehension | Practice Qs - Non-fiction CGP Reading Comprehension | The accidental time traveller. CGP Reading Comprehension | |
| SCIENCE | Meteorology → What are the different layers of the Earth's atmosphere and why are they important? | How can human actions impact the Earth's atmosphere? | What are the six air masses that affect the weather in the UK? | What are weather fronts? | What causes thunder and lightning? | Assessment | |

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| Vocab | Meteorology Atmosphere Troposphere Stratosphere Mesosphere Thermosphere Exosphere | Ozone Ozone layer Depletion Stratosphere Ultraviolet (UV) radiation Montreal Protocol Chlorofluorocarbons (CFCs) | Air mass Maritime climate Arctic maritime Polar continental Polar maritime Returning polar maritime Tropical continental Tropical maritime Anemometer | Air mass Synoptic chart Warm front Cold front Boundary | Cumulonimbus Ice crystals Electrical charge Thunder Lightning | | |
| HISTORY | The Victorian Age → Who was Queen Victoria and what did she achieve during her reign? | What was life like in the slums in Victorian Britain? | What were the consequences of the 1834 Poor Law reform? Victorian Day? | What was the Great Exhibition? | How does life today compare with life in 1900? | <i>Assessment: Essay - What were the major changes that happened during the Victorian era?</i> | |
| Vocab | Reign Monarchy Empire Imperialism Patron Royalty Balmoral Great Exhibition Parliament Coronation Diamond Jubilee | Industrial Revolution Urbanisation Industrialisation Factory system Slum Cholera | Workhouse Unemployment Poor Law Regimented Poor Government | Wealthy Leisure Great Exhibition Crystal Palace Inventions V&A | Motor car Education Parliament Compulsory | | |
| GEOGRAPHY | Local Study → What are Ordnance Survey maps and how can they be used? | What is a sketch map? | What might a geographer say about our local area? | How can data be collected through completing fieldwork? | How might geographers turn their data into graphs? | <i>Assessment</i> | |
| Vocab | Local Councillor Ordnance Survey | Sketch map Location Relationship Scale Annotate Orientation | Local issues Geographer Local councillor Fieldwork Data Qualitative Quantitative | Data Information Fieldwork Analyse Qualitative Quantitative | Mathematical Graph Visual Annotate | | |
| ART / DT | I know how to create a design for a cardboard relief. (The Benin Plaques) | I know how to build a cardboard relief representing an insect. (Benin Art - cross cultural trade and influence) | | | | | |

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