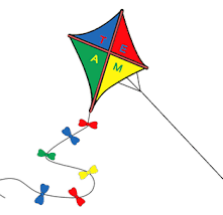


Sycamore Class Half Term Learning grid Autumn 2 Tomb Raider



English Year 3 and Year 4

Mummification: Instruction writing	The Nile: Information Text	The Myth of Isis and Osiris: Narrative
<p>Use simple organisational devices, e.g. headings and subheadings</p> <p>Writing is clear in purpose</p> <p>Plan their writing by discussing writing similar to that which they are planning to write in order to understand and learn from its structure, vocabulary and grammar</p> <p>Compose and rehearse sentences orally (including dialogue), progressively building a varied and rich vocabulary</p> <p>Non-narrative material uses simple organisational devices</p> <p>Discuss writing similar to that which they are planning to write in order to understand and learn from its structure, vocabulary and grammar</p> <p>Writing is clear in purpose</p> <p>Compose and rehearse sentences orally (including dialogue)</p> <p>Understand the difference between plural and possessive -s</p> <p>Use conjunctions, adverbs and prepositions to express time and cause for cohesion</p>	<p>Use simple organisational devices, e.g. headings and subheadings</p> <p>Draft and write an increasing range of sentence structures (simple and compound)</p> <p>Plan their writing by discussing writing similar to that which they are planning to write in order to understand and learn from its structure, vocabulary and grammar</p> <p>Compose and rehearse sentences orally (including dialogue), progressively building a varied and rich vocabulary</p> <p>Evaluate and edit by assessing the effectiveness of their own and others' writing and suggesting improvements</p> <p>Organise writing into logical chunks and write a coherent series of linked sentences for each</p> <p>Use adverbs and prepositions to express time, place and cause</p> <p>Discuss writing similar to that which they are planning to write in order to understand and learn from its structure, vocabulary and grammar</p> <p>Non-narrative material uses simple organisational devices</p> <p>Use conjunctions, adverbs and prepositions to express time and cause for cohesion</p> <p>Use an increasing range of sentence length and structure</p> <p>Proof-read for spelling and punctuation errors</p> <p>Evaluate and edit by assessing the effectiveness of their own and others' writing and suggesting improvements</p>	<p>Use some variation in sentence types (statement/ command/ question/ exclamation)</p> <p>Writing is clear in purpose</p> <p>Draft and write an increasing range of sentence structures (simple and compound)</p> <p>Use adverbs and prepositions to express time, place and cause</p> <p>Use inverted commas to punctuate direct speech</p> <p>Use conjunctions to express time, place and cause</p> <p>Use irregular simple past-tense verbs e.g. awake / awoke</p> <p>Discuss writing similar to that which they are planning to write in order to understand and learn from its structure, vocabulary and grammar</p> <p>Choose nouns or pronouns appropriately for clarity and cohesion and to avoid repetition</p> <p>Compose and rehearse sentences orally (including dialogue)</p> <p>Noun phrases expanded by the addition of modifying adjectives, nouns and preposition phrases e.g. the strict maths teacher with curly hair</p> <p>In narratives, creates settings, characters and plot</p> <p>Use inverted commas and other punctuation to indicate direct speech e.g. a comma after the reporting clause; end punctuation within inverted commas: The conductor shouted, "Sit down!"</p>

Mathematics Year 3 and Year 4

Multiplication and division	Fractions	Measures/money/length	Statistics
<ul style="list-style-type: none"> - Write/ recall mathematical statements using mental strategies and known facts (\times / \div) - Solve problems involving multiplication and division using number lines, arrays and bars - Solve missing number problems and problems involving multiplying and dividing (partitioning and recombining) such as $37 \times 8 = (30 \times 8) + (7 \times 8)$ - Understand that division is sharing and - Multiply and divide numbers mentally drawing upon known facts - Multiply and divide whole numbers and those involving decimals by 10, 100 - Solve problems involving addition, subtraction, multiplication and division 	<p>Recognise and show fractions, using diagrams</p> <ul style="list-style-type: none"> - Recognise, find, and write unit fractions of a discrete set of objects including 110 - Compare and order fractions with the same denominators (bar model and number line) - Recognise that tenths arise from dividing an object or quantity into ten equal parts - Count up and down in halves, quarters, thirds, and tenths on a number line - Develop fraction families using fraction walls and bar models as an introduction to equivalence - Count up and down in tenths (proper and decimal fractions); recognise that tenths arise from dividing into ten equal parts - Count up and down in hundredths, recognise that hundredths arise from dividing by 100 - Round decimal numbers with one decimal place to the nearest whole number - Find the effect of dividing a one- or two-digit number by 10 or 100 - Recognise and show families of equivalent fractions using bar model diagrams - Add and subtract fractions with the same denominator, bridging one whole 	<ul style="list-style-type: none"> - Divide a one and two digit number by 10 and 100 - Record money calculations pictorially using bar models and number lines - Measure, compare, add and subtract length in m and cm - Measure the perimeter of simple 2D shapes - Measure and compare lengths in m, cm, and mm - Convert between units of length (\times / \div by 10, 100, 1000) - Know $100p = \pounds 1 = 2 \times 50p = 10 \times 10p = 5 \times 20p = 50 \times 2p$; relate to multiplication and repeated addition facts - Record addition and subtraction money calculations using number lines and bar models. - Estimate, compare and calculate with money in \pounds and p. - Convert between \pounds and p 	<ul style="list-style-type: none"> - Interpret and present data using bar charts, pictograms and tables - Solve one-step problems interpreting scaled bar charts, pictograms with non-unit symbols and tables <p>Present data using bar charts, pictograms and tables</p> <p>Interpret data using bar charts, pictograms and tables</p>

Sycamore Class Wider Subject areas

Science	Computing	PE	History	D&T	French	RE	PSHE
<p>Forces, including magnet</p> <p>Compare how things move on different surface</p> <p>Notice that some forces need contact between two objects, but magnetic forces can act at a distance</p> <p>Observe how magnets attract or repel each other and attract some materials and not others</p> <p>Compare and group together a variety of everyday materials on the basis of whether they are attracted to a magnet, and identify some magnetic materials</p> <p>Describe magnets as having two poles</p> <p>Predict whether two magnets will attract or repel each other, depending on which poles are facing</p>	<p>Presenting maths data on computers.</p> <p>Use formulae to calculate</p> <p>Create and understand line graphs</p> <p>Use a spreadsheet for budgeting</p> <p>Explore place value with a spreadsheet</p>	<p>Body Management: Gymnastics and Yoga</p> <p>Develop flexibility, strength, technique, control and balance.</p>	<p>Study of Cleopatra as a significant woman in history</p> <p>Compare and contrast the lives of men and women in the ancient past and today</p> <p>Identify why particular historical figures are considered important</p> <p>Evaluate the impact of specific historical figures</p> <p>Children know that Cleopatra was the last queen and ruler of Egypt</p>	<p>Design and make an Egyptian collar.</p> <p>To learn how to sew stitch and to appliqué</p> <p>Develop and use a template</p> <p>Assemble fabric parts into a fabric product.</p> <p>Decorate fabric using appliqué and cross-stitch.</p>	<p>Describing people</p> <p>Saying colours that are useful for describing hair and eyes</p> <p>Describing physical features</p> <p>Describing a person's personality</p> <p>Saying what they are wearing</p>	<p>Incarnation/Holy</p> <p>What does the nativity teach us about holiness?</p>	<p>Being Safe</p> <p>Know about measure that can be taken to stay healthy</p> <p>Know about personal hygiene and germs</p> <p>Know facts relating to medicines</p>

The Big events this term are: Egyptian Day & Enterprise Week
The Core values and learning keys we will be focusing on are: Joy, Persevere, Respect

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