

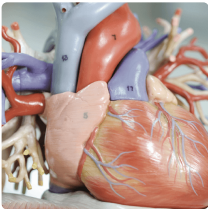





High Clarence Primary School

Class plan - Class 4 Cycle A

					
	Pharaohs	Stargazers	Blood Heart	Sow, Grow and Farm	Alchemy Island
	History	Science	Science	Geography	Music
Planned term	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1
Memorable experience	Mummification scene	Visit an observatory or planetarium	Sheep's heart dissection	Allotment visit	Chief Alchemist's riddle
Mathematics	Power Maths Number and place value Addition, subtraction, multiplication and division	Power Maths Fractions including decimals and percentages	Power Maths Fractions including decimals and percentages	Power Maths Measurement - perimeter, area and volume Measurement - position and direction	Power Maths Ratio and proportion Properties of shapes Measurement - conversion, volume and capacity
Suggested text	Phoenix Code – Helen Moss	Northern Lights – Philip Pullman; Alone on a Wide, Wide Sea – Michael Morpurgo; Cosmic – Frank Cottrell Boyce	Pig Heart Boy – Malorie Blackman	The Secret Garden – Frances Hodgson Burnett	Wizard of Earthsea – Ursula Le Guin; The Lion, the Witch and the Wardrobe – C.S. Lewis
English	WrE Mystery stories (Ed Shed video) https://www.youtube.com/watch?v=V-GML_-Gn6E How the Pyramid's came to be https://www.youtube.com/watch?v=j6PbonHsqW0 WRI Chronological reports; Fact files; Research skills; WrE Mystery stories; Play scripts	WrE Narrative (Space Rovers Vid) Mnemonics; WrE Myths and legends; WrE Free verse poetry; (vocab builder) WrE Moon landing description WrE/I Newspaper reports; Moon landing	WrE Re-tell/description - use Dragonheart clips Wri Nonchronological reports; WrE Shape poetry; adjectives describing the journey of blood WrP Slogans and adverts; Wri Biographies; WrE Narratives using personification	Recounts of allotment visit Wri Non-chronological reports; WRI/E Diaries; WrP Leaflets; WrD Balanced arguments	The Alchemist's letter (Ed Shed) WrE Fantasy narratives; Wri Non-chronological reports; WrE Poetry; Lyrics

Spellings	Y5 Words with endings that sound like shus spelt with cious/tious/ious Y5 Words with the short vowel sound i spelt with a y Y5 Homophones and near homophones Y6 Ambitious synonyms: Adjectives Y6 Adjectives ending in ant into nouns ending in ance/ancy Y6 Adjectives that end in ent into nouns ending in ence/ency Y6 Hyphens to join a prefix ending in a root word Y6 Hyphens to join compound adjectives to avoid ambiguity	Y5 words with silent letters Y5 Modal verbs - teach modality rather than spelling Y5 Words ending in ment Y5 Adverbs of possibility and frequency Y5 Stat spellings challenge words Y6 Words ending in able/ably Y6 Word families based on common word snowing how they are related in form and meaning Y6 Creating diminutives using prefixes micro/mini	Y5 Creating nouns using suffixes ity/ness/ship Y5 Homophones and near homophones Y6 Adding suffixes beginning with vowel letters to words ending in fer Y6 Words with the long e sound spelt ie or ei after c Y6 Word families based on common words related in form and meaning Y6 Statutory Spelling challenge words	Y5 Words with an or spelt or/au Y5Convert nouns or adjectives into verbs using the suffixes ate/ise/ify/en Y6 words with endings that sound like shul after a vowel letter Y6 Words with an ending that sounds like shul after a consonant letter Word families based on common words showing how related in form and meaning Y6 Statutory spelling challenge words	Y5 Words containing the letter string ough Y5 Adverbials of time Y5 Adverbials of place Y5 Words with an ear sound spelt ere Y5 Statutory spellings challenge words Y6 Word families based on common words showing how words are related in form and meaning Y6 Words that can be nouns and verbs Y6 Words with the long o sound spelt ou or ow Y6 Words ending in ible/ibly
Text features			WrE Detailed description Wrl Use paragraphs to organise in time sequence WrP Use of 2nd person/Personal pronouns	WrE Detailed description Wrl Use paragraphs to organise in time sequence	
Punctuation			Wrl Use semi-colons to punctuate complex lists Wrl Use colons to introduce lists or sections WrP Use dashes for emphasis WrP Use ?! for rhetorical/exclamatory sentences	Wrl Begin to use colons and semi-colons to mark clauses WrE/P consolidate punctuation already taught	Wrl Begin to use colons to mark related clauses
Sentence of the day	nouns, adjectives, adverbs, fronted adverbials/adverbial phrases, determiners, coordinating/subordinating conjunctions, prepositions, pronouns., relative pronouns, passive/active voice	nouns, adjectives, adverbs, fronted adverbials/adverbial phrases, determiners, coordinating/subordinating conjunctions, prepositions, pronouns., relative pronouns, passive/active voice	nouns, adjectives, adverbs, fronted adverbials/adverbial phrases, determiners,coordinating/subordinating conjunctions, prepositions, pronouns., relative pronouns, passive/active voice	nouns, adjectives, adverbs, fronted adverbials/adverbial phrases, determiners,coordinating/subordinating conjunctions, prepositions, pronouns., relative pronouns, passive/active voice	nouns, adjectives, adverbs, fronted adverbials/adverbial phrases, determiners,coordinating/subordinating conjunctions, prepositions, pronouns., relative pronouns, passive/active voice

Grammar	WrE Subordinate clauses - varying positions WrE Adverbials - Within moments, ing openers WrE Conjunctions - unless, although WrI Expanded noun phrases to inform WrI Adverbials - Meanwhile, For example WrI Conjunctions - as, before, although	WrE Relative Clauses - varying positions WrI Relative clauses to inform (Newspaper reports) WrE Adverbials - Later that day, All night, Never before WrE Conjunctions - since, rather WrI Use subordinating conjunctions in varied positions	WrE consolidate subordinate clauses/relative clauses WrP use imperative and modal verbs to convey urgency WrP use adverbials to convey sense of certainty WrP Use short sentences for emphasis WrP Conjunctions - however,although, since WrP/D Adverbials - in order to	WrI Begin to use colons to mark related clauses WrI Begin to use passive voice WrP/D Adverbials - firstly, furthermore, In addition to, nevertheless, therefore, consequently, in conclusion	WrE Use a wide range of sentence structures to add interest WrE Adverbials - ed openers, Silently, Under the treetops WrP Adverbials - Furthermore WrP conjunctions - whereas, whenever
Writing vocabulary	Taken from topic, Y5/6 word list and spelling vocabulary	Taken from topic, Y5/6 word list and spelling vocabulary	Taken from topic, Y5/6 word list and spelling vocabulary	Taken from topic, Y5/6 word list and spelling vocabulary	Taken from topic, Y5/6 word list and spelling vocabulary
Science	[Why does milk go off?] - Working scientifically; Properties and changes of materials	Earth and space; Forces; Working scientifically. [Why do planets have craters?] - Working scientifically; Forces	Circulatory system; Measuring heart rate; Lifestyle effects; Working scientifically. [How does blood flow?] - Working scientifically; Animals, including humans	Food chains and webs; Life cycles; Plant reproduction; Growing plants; Modern farming	Properties and changes of materials; Working scientifically. [Will it erupt?] - Working scientifically; Properties and changes of materials
Computing		Programming; Stop motion animation	Websites; Flow diagrams		Photography; Debugging programs; Gaming
Geography	Human and physical features of Egypt; The River Nile; Tourism	Locating physical features		Land use in the UK; Allotments; Farming in the UK; Maps; Grid references; Climate zones; Physical features of North and South America; Farming in North and South America; Food transportation	Map reading; Using coordinates; Human and physical features
Art and design	Drawing artefacts; Headwear; Hieroglyphic amulets	Printing; Design	Modelling and sculpture; Abstract art	Still life	
Design and technology	Egyptian food; Making tombs and pyramids	Selecting materials; Research; Structures; Evaluation	Tools and equipment; Recipes; Packaging; Working models	Seasonality	Electrical circuits; Designing a board game
History	Ancient Egypt	Significant individuals – Galileo Galilei, Isaac Newton; 1960s space race		Dig for Victory	
Music		Music; Lyrics	Pulse; Raps		Composing; Recording and editing software; Music; Graphic scores

French			
Personal, social and health education	Moral issues; Customs and beliefs; Role play	Harmful substances; Caring about others	Debating topical issues
Physical education	Dance	Cardiovascular exercise	
<div></div> <div>Tomorrow's World</div> <div>Computing</div>			
Planned term	Summer 2		
Memorable experience	Interview a web-designer, blogger or podcaster		
Mathematics	Power Maths Number and place value Statistics Measurement - imperial/metric Algebra		
Suggested text	Stormbreaker – Anthony Horowitz		
English	Narrative (Video) WrE/P Email and blogs; WrE/P/D Newspaper reports; WrE/P/IWebsites; WrETHriller narratives; WrE/IPodcasts		
Spellings	Y5 Unstressed vowels in polysyllabic words Y5 Adding verb prefixes de/re/over Y5 convert nouns into verbs or adjectives using suffix ful/ive/al Y6 Synonyms & antonyms		
Text features			
Punctuation	WrP Use semi-colons for structure repetition		



Tomorrow's World

Computing

Sentence of the day	nouns, adjectives, adverbs, fronted adverbials/adverbial phrases, determiners, coordinating/subordinating conjunctions, prepositions, pronouns., relative pronouns, passive/active voice
Grammar	WrE Continue to use a wide range of sentence structures to add interest WrE adverbials - silently WrP Conjunctions - rather
Writing vocabulary	Taken from topic, Y5/6 word list and spelling vocabulary
Science	Light; Electricity. [How does light travel?] - Working scientifically; Light
Computing	Online research; Computer networks; Algorithms; Logical reasoning; Downloading music; Website design
Geography	
Art and design	Logo design
Design and technology	Significant individuals; Assistive technologies; Programming, monitoring and controlling products; Website design
History	History of computing
Music	
French	



Tomorrow's World

Computing

Personal, social and health
education

Jobs of the future; Explaining opinions

Physical education