

YEAR 6 ANNUAL CURRICULUM – THE ANCIENT YEAR

Michaelmas term		Lent term		Trinity term		
History	Greek gods, the age of heroes, the Hoplite Revolution, tyranny Athenian democracy; the city of Athens The Olympic Games	Greece and Persia: Marathon, Thermopylae, Salamis Athens and Sparta: The Peloponnesian War	The Republic, Hannibal, Marius and Sulla, The First Triumvirate, Julius Caesar	Augustus Caesar, Roman invasions of Britain, Early Christianity in the Roman Empire, Constantine	The history of Israel: division of the kingdom, exile, Cyrus the Great, the Maccabean Revolt.	The Destruction of the Temple in 70 AD, The fall of the Roman empire: legacy
English	<i>The Odyssey</i> , re-told by Rosemary Sutcliffe Poetry on a Classical theme by Shelley, Masfield and Shakespeare	<i>The Odyssey</i> , re-told by Rosemary Sutcliffe Poetry on a Classical theme by Southwell, Tennyson and Wordsworth	<i>Julius Caesar</i> , William Shakespeare Poetry by Chesterton, Shakespeare and Arnold	<i>Julius Caesar</i> , William Shakespeare Poetry by Shakespeare and Henley	<i>The Eagle of the Ninth</i> , Rosemary Sutcliffe Poetry by Rossetti, Hopkins and Browning	<i>The Eagle of the Ninth</i> , Rosemary Sutcliffe Poetry by Byron, Coleridge and Auden

Michaelmas term		Lent term			Trinity term	
RS	The Old Covenant The Ancient Year – Judaism, Orthodox Christianity Common Entrance Section 1: The Old Covenant					
	Revelation, God in the Old Testament, Creation, the Big Bang, evolution, the Book of Genesis, The Fall	God in the Old Testament: Cain & Abel; the Flood; the Tower of Babel; Prefigurement Pagan feasts at the winter solstice	God in the Old Testament: Abraham, Isaac, Jacob, Esau, Joseph. Life in Egypt Moses The Ten Plagues Passover	Exodus The ten commandments Love of neighbour The promised land David and Solomon; the prophets' promise a new king	Prophets including Jeremiah, Isaiah, Jonah, Daniel & Elijah Judaism Early Christianity in the Roman Empire	The schism between Eastern and Western churches The Eastern Orthodox tradition
Art	Reasoning lessons this term		Figure in action Project: depicting the human body in action. Design a Greek vase using charcoal and chalk pastels Skills: drawing in proportion and using chalk	Ancient sculpture Project: study the art of ancient sculpting Design and sculpt a statue of the human figure Skills: clay work, and glazing	Roman architecture Project: studying Roman architecture Draw the Coliseum using oil pastels Create a 3D model using recycled materials Skills: drawing in perspective, oil pastels, 3D modelling	Byzantine mosaics Project: study the neo-Byzantine mosaics of the Cathedral Create a Byzantine mosaic Skills: drawing icons and the face in proportion. Mosaic making

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Music	<p>Renaissance and Early Music Periods</p> <p>Music theory Plainchant Structure of music Leitmotifs Complex harmony</p> <p>Music history Development of music</p> <p>Composer focus Giovani Palestrina William Byrd Johann Sebastian Bach Antonio Vivaldi Joseph Haydn Wolfgang Amadeus Mozart Ludwig van Beethoven Pyotr Ilyich Tchaikovsky Dimitri Shostakovich George Gershwin</p> <p>Performance opportunities Gallery Choir Orchestra Chamber Groups Performance class Instrumental recitals</p> <p>Project Composer Christmas Carol writing</p>	<p>Musicals</p> <p>Music theory Orchestration Creation of songs Orchestration Complex rhythms/syncopation Complex intervals</p> <p>Composers focus Gilbert and Sullivan Rogers and Hammerstein Leonard Bernstein Lin-Manuel Miranda</p> <p>Listening and watching <i>Pirates of Penzance</i> – Gilbert and Sullivan <i>Oliver</i> – Rogers and Hammerstein <i>West Side Story</i> – Leonard Bernstein <i>Hamilton</i> – Lin-Manuel Miranda</p> <p>Performance opportunities Gallery Choir School musical Orchestra Chamber Groups WCCS music competition Instrumental recitals</p> <p>Project Create a musical: story and song</p>	<p>Film music</p> <p>Music theory Keys and their effects Instrumental techniques Creating moods in music</p> <p>Composer focus John Powell Howard Shore Bernard Herrmann Hans Zimmer</p> <p>Listening and watching <i>How to Train your Dragon</i> – John Powell <i>The Lord of the Rings</i> – Howard Shore <i>Psycho</i> – Bernard Herrmann <i>Inception</i> – Hans Zimmer</p> <p>Performance opportunity Gallery Choir Orchestra Chamber groups Performance class Instrumental recitals</p> <p>Project Writing and performing music for a scene</p>

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French	Numbers/prices	Verb: écrire	Seasons/weather	Avoir expressions	Food	Doctor and medicine
	Verbs: vouloir and pouvoir Personal description Adjectives	Making plans Simple future tense	Verbs: prendre, lire and boire	Countries and nationality	Quantities Du, de la, des	Parts of the body
	Clothes and household chores	Prepositions	Demonstratives	Seasons	Reflexive	Verbs: venir and tenir
	Asking questions	Leisure activities Regular –RE verbs	Romans & Gaul: a physical legacy	Verbs: savoir and connaître, ouvrir and suivre	Direct object pronouns	
	Olympics: ancient & modern	De Coubertin's movement		Romans & Gaul: a cultural legacy		
Latin	Revision of 1st and 2nd	The 3rd, 4th and mixed conjugations	Personal pronouns	3rd declension nouns	3rd declension adjectives	The verb 'possum' 'nonne' and 'num'
	Conjugation verbs in the present & imperfect Tenses	Infinitives	Reflexive possessive pronouns	The future tense 'is, ea, id'	Regular and irregular comparison of adjectives	Prohibitions
	Revision of the six cases Revision of 'sum'	Adjectives	Numerals	The pluperfect tense		Cardinal numbers
	Revision of conjunctions, adverbs, subordination, prepositions and interrogatives	Compound verbs	Revision of Level 1 CE topics			Revision
	Revision of 1st and 2nd declension nouns	Imperatives	Continuous translation practice			
		The perfect tense				

Michaelmas term		Lent term		Trinity term	
Classical civilisation	The Olympian Gods Romulus and Remus	Hercules Theseus		The story of Troy Slavery Julius Caesar The Roman army Roman houses	
Maths ISEB Year 6	Arithmetic & algebra – manipulating fractions & ratios, introduction to algebra Geometry – bearings, construction The Ancient Year – symmetry, golden ratio, Euclid, Caesar & the cipher code, Maths in ancient Egypt & Mesopotamia				
	<ul style="list-style-type: none"> • London school entrance papers, • Equations of lines • Exterior and interior angles of polygons • Sequences (including nth term) 	<ul style="list-style-type: none"> • Fractions – four operations review • Using a calculator • Ratios – sharing • Unitary method & inverse proportion • Angles in parallel lines • Probability 		<ul style="list-style-type: none"> • Negative numbers • Equations of lines • Transformations • Area and perimeter of 2D shapes • Percentages loss and profit 	

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Science <i>Introducing Common Entrance</i>	Introduction to CE Safety concerns, lab equipment, symbols, Planning experiments How to make a fair test Writing a method Describing and explaining graphs Tests for water, oxygen, carbon dioxide and hydrogen & the Bunsen burner A day on the plate of a Spartan	Nutrition The content of a healthy diet Consequences of an imbalanced diet The 4 Food tests Elements and compounds Symbols, formula and the periodic table Metals and non-metals and their properties The reactivity series The use of metals in the ancient world	States of matter Properties of solids, liquids and gases Arrangement of particles. Pressure of gas Changes of state due to motion in particles Separating mixtures evaporation filtration distillation chromatography Ancient atomic theory: Democritus, Epicurus and Lucretius	Cells and organisation Plant and animal cell structure Diffusion Unicellular organisms Relationships in an ecosystem Food webs Protecting living things and the environment Populations Theophrastus (371-287BC): ‘The father of botany’ Hippocrates and ancient medicine Sanitation in Ancient Rome: impact on spread of bacteria	Energy resources The Sun Renewable and non-renewable resources Generation of electricity Energy transfers Ways to measure and store energy Conservation of energy Ancient musical instruments: flute and lyre Neanderthal hearing Archimedes discovery of density using the King of Syracuse’s crown	Classification Evolution, inheritance Healthy living Exercise and health risks Pigments: properties of colours; colour mixing Aristotle and the four elements

Michaelmas term		Lent & Trinity term	
Geography	The Ancient Year – Pompeii, science & superstition & ancient place names		
	<p>Common Entrance topic 1</p> <p>Plate tectonics theory, earthquakes, tsunamis, volcanoes, case study – Pompeii</p> <p>Science and superstition: the Greek gods as forces of nature</p>	<p>Common Entrance topic 2</p> <p>Advanced map skills – navigating Rome and Athens – GIS</p>	<p>Common Entrance topic 3</p> <p>locational knowledge – UK, Europe, Africa, Asia, North America, South America</p> <p>Ancient origins of modern country names</p> <p>The countries of the Silk Road (ancient, medieval and modern)</p>
Reasoning	<p>Non-verbal reasoning</p> <ul style="list-style-type: none"> • Similarities, analogies • Series, matrices • Hidden pictures, odd one out • Reflected pictures, codes • Combined pictures, nets of cubes • Series, reflected pictures <p>Verbal reasoning</p> <ul style="list-style-type: none"> • Synonyms, missing three-letter words, number sequencing, sorting information • Missing numbers, antonyms, match the codes, maths problems • Analogies, letters for numbers, letter sequencing, time problems 	<p>Non-verbal reasoning</p> <ul style="list-style-type: none"> • Analogies, odd one out • Nets of cubes, hidden pictures • Matrices, combined pictures • Reflected pictures, similarities • Codes, series • Odd one out, analogies <p>Verbal reasoning</p> <ul style="list-style-type: none"> • Number sequencing, join two words to make one, match the codes, true statements • Synonyms, analogies, letter sequencing, time problems • Word categories, letters for numbers, letter codes, sorting information • Odd ones out, synonyms, analogies, complete the word 	Art

	<ul style="list-style-type: none"> • Antonyms, missing letters, letter codes, true statements • Spot the word, anagrams, number connections, date problems • Missing three-letter words, join two words to make one, missing numbers, true statements • Alphabetical order, odd ones out, join two words to make one, sorting information • Synonyms, word chains, word codes, time problems • Word connections, missing numbers, letter sequencing, sorting information • Odd ones out, missing three-letter words, word codes, complete the word • Move a letter, letters for numbers, make a word from two words, maths problems • Antonyms, missing letters, word codes, maths problems 	<ul style="list-style-type: none"> • Number connections, anagrams, complete the sentence, position problems • Antonyms, join two words to make one, alphabetical order, position problems • Spot the word, move a letter, missing letters, position problems • Word chains, missing three-letter words, complete the sentence, date problems • Make a word from two words, odd ones out, number sequencing, time problems • Spot the word, join two words to make one, jumbled sentences, time problems • Move a letter, missing numbers, letter sequencing, date problems • Word connections, jumbled sentences, synonyms, maths problems 	
<p>Non-verbal reasoning (30 mins) pre-test questions are split into these main types, each with different question styles:</p>			

- **Similarities/differences:**
odd ones out, Find the figure like the first two, find the figure like the first three
- **Codes:** two-letter shape codes, vertical codes, horizontal codes
- **Complete the diagram:** complete the pair, complete the series

Spatial reasoning:

- **3D visualisation:** 3D rotation, 3D building blocks, plans and elevations, plans and elevations with cuboids, nets of cubes, nets of cuboids, cubes and nets;
- **2D manipulation:** rotate the figure, reflect the figure, rotation and reflection, combining 2D shapes, 2D folding

Verbal reasoning (30 mins) pre-test questions are split into these main types, each with different question styles:

- **Word meaning:** Synonyms, antonyms, odd ones out, homographs, connecting words to complete the sentence, sentence order
- **Comprehension** (making words): Missing letter, move one letter, find the hidden word, find the missing word, following a pattern to make a word, joining words to make a new word, following a pattern with word pairs
- **Reasoning:** Balancing equations, number sequences, related numbers, basic algebra, mixed up words, words within words, alphabetical order, mixed up words within a sentence
- **Logic:** Alphabet codes, connecting letters, words and letter codes, words and number codes, word problems

Michaelmas term

**English ISEB
Pre-Test
Preparation**

In the Pre-Test, questions will assess a boy's grasp of the grammar and literacy skills included in the National Curriculum Programme of Study up until the end of Year 5.

Comprehension

In the Pre-Test, the extracts boys are given are from novels, non-fiction writing and poetry and students become familiar with all three. Questions assess boys' ability to:

- Find and recall information contained in a passage
- Summarise main ideas
- Make comparisons (between different moments in a text, between contrasting characters, between formal language and informal language)
- Draw inferences and read between the lines, especially when understanding characters' motivations
- Explain the meaning of words in the context they are used in a passage
- Comment on the effects of language choices e.g. adjectives and literary devices (alliteration, similes, metaphors, onomatopoeia, imagery, irony, rhetorical questions and personification)

Grammar

In the Pre-Test, boys are assessed on the following areas:

- Vocabulary – prefixes and suffixes; their ability to find synonyms and antonyms for given words; common idioms
- Punctuation – correct use of commas (in a list, after an adverbial phrase, to separate clauses, within dialogue punctuation) full stops, exclamation marks, apostrophes (of possession and omission/contraction), speech marks, hyphens and dashes, question marks and colons.
- Grammar – their knowledge of what is grammatically correct, rather than complex terminology (pupils will be expected to be able to identify nouns, verbs, adjectives, adverbs and prepositions); clauses; formal and informal language; verb agreement; sentence structure. In most questions, boys will be asked 'What is grammatically correct?' rather than having to recall the names of specific tenses
- Spelling – homophones e.g. their / there / they're and near homophones e.g. conscience / conscious; their knowledge of spelling patterns and common exception words e.g. for 'i' before 'e' except after 'c', leisure, foreigner, weird, seize, height

Michaelmas term

Maths ISEB Pre-Test Preparation

In the Pre-Test, questions will assess a boy's knowledge of mathematics topics from the National Curriculum Programme of Study up until the end of Year 5:

- Number and place value
- Calculations (addition, subtraction, multiplication, division)
- Fractions, decimals and percentages
- Measurement
- Geometry
- Statistics

Some questions will assess mathematical fluency in the form of arithmetic questions, others will require solving mathematical problems, possibly including more than one of the topics.

Ahead of the Pre-Test in November, Michaelmas term is spent intensively reviewing the content covered in Years 4 and 5 at a higher difficulty level. Pre-Test-style questions are used in classwork and prep to familiarise the boys with nature of the questions they will face. Three more topics are taught to ensure full coverage: equations of lines; exterior and interior angles of polygons; and sequences (including n th term).

Atom Learning is used in one half-hour lesson per week. Further to this, one of the two weekly preps is set on Atom Learning. This ensures plenty of exposure to the format and style of the Pre-Tests, in every topic. Boys should also continue to work through 'Primary – 11+ Mathematics' on Century Tech, aiming to complete every "nugget" ahead of the Pre-Test.

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