YEAR 4 ANNUAL CURRICULUM – THE MEDIEVAL YEAR

	Michaelmas term		Lent term		Trinity term	
History	The Vikings: King Alfred, Erik Bloodaxe, St Brice's Day, Ethelred and danegeld. Age of Discovery: maps, Marco Polo, Henry the Navigator	Christopher Columbus, life at sea, the Columbian Exchange, piracy	Geography	Geography	The end of Medieval England: Henry VII, Henry VIII, the dissolution of the monasteries	The Reformation, Mary Tudor, Drake, Elizabeth I
English	*The Lion, the Witch, and the Wardrobe,* CS Lewis Poetry by Ahlberg, Updike and Rossetti	*The Lion, the Witch, and the Wardrobe,* CS Lewis Poetry by Kipling, Farjeon and Belloc	*The Sword in the Stone,* TH White Poetry by Lear, Kipling and de la Mare	*The Sword in the Stone,* TH White Poetry by Shakespeare and Chesterton	*The Adventures of Robin Hood*, Roger Lancelyn Green Poetry by Wordsworth and Jonson	*The Adventures of Robin Hood*, Roger Lancelyn Green Poetry by Barrett Browning and Louis Stevenson

	Michaelmas term		Lent term		Trinity term	
RS	An introduction to Catholicism and the New Covenant The Medieval Year – medieval Christmas traditions, the medieval Church & medieval pilgrimage traditions Understanding Islam					
	The New Covenant The Kingdom of God Christianity, paganism and the Dark Ages in Britain and Europe	The Medieval Church Missionaries in the Age of Exploration Understanding Islam Medieval Christmas traditions	Lent – the forty days Importance of pilgrimage in the medieval church The spread of Islam, and *hajj* Miracles The Last Supper Arrest, betrayal & trial of Jesus	Passion & death of Jesus Stations of the Cross The Resurrection Understanding the Mass	Ascension Prayer and Mary Pentecost The Holy Spirit Acts of the Apostles	Saint Paul The structure of the Church Medieval monasticism
Computing	Computer Science Lego we do 2 discontinued- searching for an alternative. Word Processing Skills. Digital Literacy Rings of responsibility – digital citizenship	Information Technology Word Processing Skills Digital Literacy Private and Personal Information	*Reasoning*		*Reasoning*	

	Michaelmas term		Lent term		Trinity term	
Art	**Celtic and Viking Ornamentation** Project: Study medieval patterns and decoration. Create your own Celtic or Viking ornament Skills: drawing skills including proportion and symmetrical shapes. Sewing and weaving	**Gargoyles** Project: design a Modroc gargoyle inspired by beasts and creatures from *The Sword in the Stone* and medieval Gothic architecture Skills: modelling and papier mâché technique	**Discoveries/Maps** Project: to discover the findings of the early explorers. History of cartography. Painting an explorer's map Skill: map-making and watercolours	**The importance of Religion in Medieval Art** Project: drawing one station of the cross in the medieval style Skills: drawing skills including proportion and illustration. Mixing colours and making paints	**Heraldry** Project: how heraldry changed identity in the medieval times. Design your own coat of arms and paint using watercolours Skills: the colour wheel and painting techniques	**Medieval Inventions** Project: to design a medieval pattern design of your initials and print it using the printing press Skills: pattern design and mono-printing

	Michaelmas term	Lent term	Trinity term
Music	**Classical and Early-Romantic Periods** *Development of the Classical tradition* **Music theory** Music theory for young musicians (Grade 1) Note values Time signatures Composing four-bar melodies **Music history** Instruments of the orchestra Elements of music **Singing** *Ave Verum Corpus (Mozart)* *The Heavens are Telling (Haydn)* *Personent Hodie* *The Holly and the Ivy* *Noel Nouvelet* **Listening** *Symphony no. 41, 'Jupiter'* (Mozart) *The 'London' Symphonies* (Haydn) *Symphony no. 5* (Beethoven) *The Young Person's Guide to the Orchestra* (Britten) *Symphony no. 9, 'From the New World'* (Dvorak) **Performance opportunities** Junior choir One recital class per term	**Musicals, and music for the stage** *Musical versions of legends & fairy tales* **Music theory** Music theory for young musicians (Grade 1) Note names Treble & bass clefs Key signatures (C, F, G, D) Composing a song for a musical **Listening and Watching** A selection of musicals: Arthurian legends, medieval tales, and others *Into the Woods (Sondheim – Brothers Grimm & Charles Perault)* *Camelot (Lerner & Loewe – The Sword in the Stone)* *Aladdin (Menken – Arabian Nights)* **Singing** Songs from musicals, including: *Into the Woods* *West Side Story* *Aladdin* **Performance opportunity** Junior choir School musical Junior ensembles One recital class per term	**Folk and National Music** *British Folk music: medieval origins* **Music theory** Music theory for young musicians Italian performance directions Intervals ABRSM practice papers (Gd. I) Composing a folk song melody Listening skills **Singing** Folk songs including: *Londonderry Air, Loch Lomond,* *Sumer is icumen in, Scarborough Fair* (Trad.), *O Waly (arr. Britten)* *The Salley Gardens (arr. Britten)* Settings of *Robin Hood* Ballads **Listening** *Famous Folk-Settings* *(Percy Grainger)* *English Folk Song Suite* *(Vaughan Williams)* **Performance opportunities** Junior choir One recital class per term

	Michaelmas term		Lent term		Trinity term	
French	Greetings, introductions, tu/vous Numbers Classroom objects Colours Joan of Arc	Animals Verbs – avoir and être Asking someone's age Months, days, birthdays Medieval French knights	House and home –ER verbs Basic prepositions Voici / voilà Charlemagne	Reflexive verbs Routine Telling the time Guillaume le Conquérant	Verbs - 'faire' 'mettre' and 'sortir' Negatives Verb: Aller Great French explorers	Weather Transport Guillaume le Conquérant
Latin *Clarke's Latin I*	[**CL I.1-2**, V1.1-2] *amo*, negatives & conjunctions	[**CL I.3-4**, V1.3-5] nominatives, adverbs, subordination & passages	[**CL I.5-6**, V1.6-7] accusatives & prepositions governing the accusative	[**CL I.7-9**, V1.8] interrogatives, imperatives & vocatives	[**CL I.10-11**] genitives & datives	[**CL I.12-13**, V1.9] ablatives & prepositions governing the ablative
Classical civilisation *Myth, heroism & daily life*	Introduction to the language and English derivations	School Women in the Ancient World	Early Roman legends 1 (Tarpeia, Cloelia and Mucius Scaevola)	The Conquest of Britain	Greek Mythology 1 (Bellerophon and Medusa)	Herodotus, Father of History (the Amazon Warrior Women)

	Michaelmas term	Lent term	Trinity term
Maths ISEB Year 4	Arithmetic – consolidating foundation skills and fractions Geometry – measurement in 2D shapes The Medieval Year – Zero & Arabic numerals, the abacus, navigation & the sextant, negative numbers from India Copernicus & Galileo: maths, science, religion & belief		
	- Place value - Counting - Addition - Subtraction - Addition and subtraction - Multiplication - Division - Scales, estimation and rounding - Introduction to decimals - Decimal addition and subtraction - Decimal multiplication and division - Functions - Inequalities - Time - Functions - Problem-solving	- Fractions to decimals conversion - Mixed numbers and improper fractions - Adding and subtracting fractions - Fractions of amounts - Lines - Negative Numbers - Sequences - Position – co-ordinates - Angles and direction 2D shapes 2 - Problem-solving	- Money 2 - Metric conversion 3D shapes 2 - Symmetry and reflection - Translation - Perimeter and area - Problem-solving

	Michaelmas term		Lent term		Trinity term	
Science	The variety of living things, classification, keys

Caring for the environment, habitats, pollution, endangered species

Albertus Magnus (1200-1280) Writings on zoology

Vikings & the mammal fur trade | Electricity, the history of electricity, static electricity, series circuits, conductors and insulators, electricity safety

Jean Buridan (1295-1363) History of medieval physics

The difference between science & magic | States of matter, solids, liquids and gases, particles, changes of state, evaporation and condensation, the water cycle

Properties of materials
What are the different properties in different materials? Comparing materials

Early modern journeys of discovery | Food chains, producers and consumers, predators and prey, building food chains

Teeth and digestion, different kinds of teeth, tooth decay, food in the body

Medieval & modern diets | Sound and hearing, vibrations, volume, travelling sounds, spreading sound, how we hear, protecting our ears

Acoustic & music in medieval cathedrals | Designing experiments and introduction to experimental techniques, planning experiments, safety concerns, how to make a fair test, writing a conclusion, writing a method

Science in medieval monasteries: the debate with religion |

	Michaelmas term	Lent term		Trinity term
Geography	The Medieval Year – The advance of geographical knowledge			
	History	Where in the world are we? The importance of scale: local, regional, national, global, universal	The advance of geographical knowledge, medieval cartography Ferdinand Magellan and Antarctica Arctic exploration: from the Vikings to Barents' survival Medieval trade routes: Marco Polo	History

	Michaelmas term	Lent term	Trinity term
Verbal & non-verbal reasoning Atom Learning Century Tech	**Non-verbal reasoning (30 mins) pre-test questions are split into these main types, each with different question styles:** • **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		
		Non-verbal reasoning • Similarities, odd one out • Analogies, series • Hidden pictures, reflected pictures • Matrices, combined pictures • Nets of cubes, codes • Similarities, analogies **Verbal reasoning** • Synonyms, missing three-letter words, number sequencing, sorting information • Missing numbers, antonyms, match the codes, true statements	**Non-verbal reasoning** • Odd one out, series • Hidden pictures, matrices • Nets of cubes, combined pictures • Series, reflected pictures • Codes, matrices • Similarities, analogies **Verbal reasoning** • Number sequencing, join two words to make one, match the codes, true statements • Synonyms, analogies, letter sequencing, date problems

ICT	• Analogies, letters for numbers, letter sequencing, time problems • Antonyms, missing letters, letter codes, maths problems • Spot the word, anagrams, number connections, date problems • Missing three-letter words, join two words to make one, missing numbers, true statements **Non-verbal reasoning** • Series, hidden pictures • Reflected pictures, odd one out • Combined pictures, codes • Matrices, nets of cubes • Reflected pictures, analogies • Codes, similarities **Verbal reasoning** • Alphabetical order, odd ones out, make a word from two words, 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, position problems	• Word categories, letters for numbers, letter codes, sorting information • Odd ones out, synonyms, analogies, complete the word • Number connections, anagrams, complete the sentence, position problems • Word chains, join two words to make one, alphabetical order, maths problems **Non-verbal reasoning** • Revision of core skills using Atom Learning **Verbal reasoning** • Spot the word, move a letter, missing letters, sorting information • Antonyms, missing three-letter words, complete the sentence, time problems • Move a letter, odd ones out, number sequencing, true statements • Spot the word, join two words to make one, analogies, date problems • Letter sequencing, missing numbers, make a new word, date problems • Letter codes, jumbled sentences, synonyms, maths problems

	Michaelmas term	Lent term	Trinity 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 boys 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 In Year 4, we begin the process of building and consolidating the fundamentals in each of the elements listed above. The overriding priority in Year 4 is to build competence and confidence in a wide range of skills which will be assessed in the Pre-Test.		

	Michaelmas term	Lent term	Trinity 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. In Year 4, we begin the process of building and consolidating the fundamentals in each of the elements listed above. Boys are taught the processes they will be expected to execute accurately in the Pre-Test (e.g. decimal calculations, fractions of amounts, and transformations). They are also given opportunities to solve problems which encourage them to think flexibly and strategically within the various topics they learn about. The overriding priority in Year 4 is to build competence and confidence in a wide range of skills which will be assessed in the Pre-Test.		