

Curriculum Overview / Revision Guide

Year 6	Subject – Mathematics	Term – Michaelmas
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Topics covered	<p>Review of Year 3-5 topics</p> <p>Exercises from the textbook that can be helpful for revision are listed below</p> <ul style="list-style-type: none"> • Four operations (Chapter 3) • Number properties and vocabulary (Chapter 2) • Fractions, decimals, percentages (Chapter 5 pp. 61-71, Chapter 10 pp. 161-162) • Ratios and proportion (Chapter 11 pp. 173-178) • Sequences (Chapter 20) • Perimeter and area (Chapter 9) • Angle laws (Chapter 13, excluding angles in parallel lines) • 2D and 3D shapes (Chapter 18) • Transformations (Chapter 17) • Averages (Chapter 16 pp. 268-269) • Probability (Chapter 6) • BIDMAS (Chapter 1 pp. 11) • Equations of simple lines (Chapter 15 pp. 249-254), $y=x$ and $y=-x$ <p>Please use <i>mymaths.co.uk</i> for helpful revision lessons and activities</p> <p>Log-in: wccs / password: decimal</p>	
Christmas exam details	Exam format	1 hour – written exam with mixed questions on all topics
	Further revision required	<p>Boys should be proficient in all topics covered in Year 3 to Year 5 as listed on the WCCS website. Every Year 6 pupil also has a hard copy in their yellow maths folder.</p> <p>Please also learn all the formulae and facts on the WCCS <i>Junior Maths Silver Card</i> which every Year 6 boy has in his yellow maths folder.</p>

Please note that any topics that are not covered by the time of the exam will not be included in the exam. For more information about mathematics, contact Delphine Riviere or Ivor Simpson.

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Year 6	Subject – English	Term – Michaelmas
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Topics covered	<p>Comprehension Boys will learn to</p> <ul style="list-style-type: none"> • find information or ideas • identify meaning beyond the literal • explain the effect of a writer’s choice of words (verbs, adjectives, adverbs etc) and imagery (similes, metaphors, personification etc) • analyse the text as a whole • select short quotations and embed them correctly <p>Composition Boys will learn to</p> <ul style="list-style-type: none"> • create a vivid and clear setting • describe characters • base ideas on personal experience • use literary devices (similes, metaphors, onomatopoeia etc) and a broad vocabulary • develop a simple plot with a short time frame • use a range of sentence structures and sentence lengths <p>Punctuation Full stops, capitals letters, question marks, exclamation marks, direct speech, apostrophes, semi-colons and colons</p> <p>Grammar Nouns, verbs, adjectives, adverbs, pronouns, prepositions and simple, compound and complex sentences. Boys will also learn the basics of parsing a sentence</p>	
Christmas exam details	Exam Format	2 papers 1 hr 15 mins – prose comprehension and composition 1 hr 15 mins – poetry comprehension, punctuation and grammar
	Further revision required	There will be a 35-minute punctuation and grammar test and 35-minute comprehension test in Week 5 to monitor progress.

Please note that any topics that are not covered by the time of the exam will not be included in the exam. For more information about English please contact Ed Graham (6HU) or Lucinda Higgie (6HI).

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Year 6	Subject – Science	Term – Michaelmas
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Topics covered	<p>Textbook – Blue Science ISEB Year 6 book</p> <p>Biology</p> <p>Nutrition Boys will learn:</p> <ul style="list-style-type: none"> • the content of a healthy diet and the consequences of an imbalanced diet • which nutrients we need for growth and repair • how to use food tests for identification <p>Evolution and inheritance Boys will learn:</p> <ul style="list-style-type: none"> • how living organisms have changed over time • how adaptation facilitates evolution • differences in habitats • how conservation helps with extinction <p>Physics</p> <p>Electricity Boys will learn:</p> <ul style="list-style-type: none"> • how to make a series circuits • how to draw a circuits diagram • scientific symbols for each electrical component • the dangers of a short circuit 	
Christmas exam details	Exam format	No exam in the Christmas term
	Further revision required	None

Please note that any topics that are not covered by the time of the exam will not be included in the exam. For more information about science contact Beth Marshall or Sarah Pope.

Email bmarshall@choirschool.com spope@choirschool.com

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Year 6	Subject – French	Term – Michaelmas
Topics covered	<p>Textbook – French One for Common Entrance, Nigel Pearce</p> <p>Vocabulary</p> <ul style="list-style-type: none"> • Numbers/prices • Personal description • Clothes • Household chores • Making plans • Leisure activities <p>Grammar</p> <ul style="list-style-type: none"> • Acheter • Vouloir and Pouvoir • Adjectives • Questions • Écrire • Aller + infinitive (Simple future) • Prepositions • Regular –ir verbs • Regular –re verbs 	
Christmas exam details	No exam in the Christmas term	

Please note that any topics that are not covered by the time of the exam will not be included in the exam. For more information about French contact Anna Rippe.

Email arippe@choirschool.com

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Year 6	Subject – Classics	Term – Michaelmas
Topics covered	<p>Text Book: <i>Latin for Common Entrance One</i> by N.R.R. Oulton</p> <p>Grammar and syntax</p> <ul style="list-style-type: none"> • Present tense and imperfect tense of <i>sum</i> & <i>amo</i> • Nouns: 1st declension: <i>puella</i> in all cases • Personal pronouns in nominative & accusative • Word order and translation technique • 2nd declension masculine nouns: <i>dominus</i> • 2nd declension neuter nouns: <i>bellum</i> • 2nd declension nouns: <i>puer</i> & <i>magister</i> type • Present infinitive • Adjectives: <i>bonus</i>-type, and agreement of adjectives • Prepositions which take the accusative and ablative <p>Vocabulary All words Chapters 1 – 5 in <i>Latin for Common Entrance One</i></p> <p>Classical Civilisation The Trojan War</p>	
Christmas exam details	Exam Format	No exam in the Christmas term
	Further revision required	None

Please note that any topics that are not covered by the time of the exam will not be included in the exam. For more information about classics contact Matthew Wright.

Email mwright@choirschool.com

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Year 6	Subject – Religious Studies	Term – Michaelmas
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Topics covered	<p>Section I of the Common Entrance Paper: The Old Covenant</p> <p>Textbook – The Old Covenant, section I</p> <p>Topic I: God and the World</p> <p>Creation</p> <ul style="list-style-type: none"> • Genesis 1:1- 2:1-25 • The purpose of creation • Science and creation today • Humans as created in God’s image • Stewardship <p>The Fall and Human Nature</p> <ul style="list-style-type: none"> • Adam and Eve: Genesis 3:1-24 • Cain and Abel: Genesis 4:1-16 • The effects of the Fall: Noah, The Tower of Babel • Human nature: obedience, sin and evil • Suffering, repentance and forgiveness <p>There will be regular tests throughout the term to check understanding.</p>	
Christmas exam details	Exam format	No exam in the Christmas term
	Further revision required	

Please note that any topics that are not covered by the time of the exam will not be included in the exam. For more information about Religious Studies please contact Ivo MacGreevy or Nick Morrell.

Email imacgreevy@choirschool.com

nmorrell@choirschool.com

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Year 6	Subject – History	Term – Michaelmas
Topics covered	<p>The Greeks</p> <ul style="list-style-type: none"> • gods and goddesses • the age of heroes • the Hoplite Revolution <p>Athenian democracy</p> <ul style="list-style-type: none"> • the city of Athens • the Olympic Games <p>Greece and Persia</p> <ul style="list-style-type: none"> • Marathon • Thermopylae • Salamis <p>Athens and Sparta</p> <ul style="list-style-type: none"> • the Peloponnesian War 	
Christmas exam details	No exam in the Christmas term	

Please note that any topics that are not covered by the time of the exam will not be included in the exam. For more information about history contact Ivo MacGreevy or Mimi Trevelyan-Davis.

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mtrevelyan-davis@choirschool.com

Curriculum Overview / Revision Guide

Year 6	Subject – Geography	Term – Michaelmas
Topics covered	<p>Plate tectonics</p> <p>Theory</p> <ul style="list-style-type: none"> • What is the structure of the Earth and how are the layers different? • What are plates and how do they move? • What are the four major plate boundaries and how do they operate? <p>Earthquakes</p> <ul style="list-style-type: none"> • What is an earthquake? • What were the causes, effects and responses of the Haiti earthquake? <p>Tsunamis</p> <ul style="list-style-type: none"> • What is a tsunami? • How did the Boxing Day tsunami affect the lives of children in Asia? 	
Christmas exam details	No exam in the Christmas term	

Please note that any topics that are not covered by the time of the exam will not be included in the exam. For more information about geography contact Jon Jenkins.

Email jjenkins@choirschool.com

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Year 6	Subject – Class Music	Term – Michaelmas
Topics covered	Renaissance and Baroque Music <i>The foundations of the Classical tradition</i> History and Theory <ul style="list-style-type: none"> • Exploring religious and instrumental music from the 16th and 17th centuries • Composing using basic two-part counterpoint (using <i>Gradus ad Parnassum</i> by Fux) and setting words to music • Grade 3 theory, including triplets, complex time signatures, transposition from treble to bass clef Singing <ul style="list-style-type: none"> • Lute songs by John Dowland, such as <i>Flow my tears</i> • <i>L’homme armé</i> as a cantus firmus • ‘How Beautiful are the Feet’ from <i>Messiah</i> (Handel) Listening <ul style="list-style-type: none"> • <i>Eighth Book of Madrigals</i> (Monteverdi) • <i>Missa Papae Marcelli</i> (Palestrina) • <i>Mass for Four Voices</i> (Byrd) • <i>Ave Verum Corpus</i> (Byrd) • <i>Hymn to St Cecilia</i> (Purcell) • <i>Messiah</i> (Handel) • <i>Four Seasons</i> (Vivaldi) Performance <ul style="list-style-type: none"> • Gallery choir • Senior ensembles • One recital class per term 	
Christmas exam details	Exam format	No exam in the Christmas term
	Further revision required	None

For more information about class music contact Josh Cleary.

Email jcleary@choirschool.com

Curriculum Overview / Revision Guide

Year: 6	Subject – Reasoning	Term – Michaelmas
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Topics covered	<p>Non-verbal reasoning (Revision Practice Tests 6):</p> <ul style="list-style-type: none"> • Similarities • Analogies • Series • Matrices • Hidden pictures • Odd one out • Reflected pictures • Codes • Combined pictures • Nets of cubes <p>Verbal reasoning (Revision Practice Tests 6):</p> <ul style="list-style-type: none"> • Alphabetical order • Synonyms and antonyms • Missing three-letter words • Number sequencing and missing numbers • Sorting information • Match the codes • Analogies • Letters for numbers and letter sequencing • Time problems and true or false statements • Spot / complete the word • Anagrams • Number connections • Date problems • Join two words to make one • Word categories, chains, codes and connections • Odd ones out • Move a letter • Jumbled sentences • Position problems • Compound words: prefixes 	
Christmas exam details	Exam format	No exam in the Christmas term but the ISEB Common pre-tests contain verbal and non-verbal elements
	Further revision required	BOFA online tests

For more information about reasoning contact Dominic Hudson or Ivor Simpson.

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