

**Curriculum Overview / Revision Guide**

<b>Year 6</b>	<b>Subject – Mathematics</b>	<b>Term – Michaelmas</b>
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<b>Topics covered</b>	<p><b>Review of Year 3-5 topics</b></p> <p>Exercises from the textbook that can be helpful for revision are listed below</p> <ul style="list-style-type: none"> <li>• Four operations (Chapter 3)</li> <li>• Number properties and vocabulary (Chapter 6)</li> <li>• Fractions, decimals, percentages (Chapters 7, 10-13, 17)</li> <li>• Ratios and proportion (Chapter 8)</li> <li>• Sequences (Chapter 16)</li> <li>• Perimeter and area (Chapter 22)</li> <li>• Angle laws (Chapter 4, excluding angles in parallel lines)</li> <li>• 2D and 3D shapes (Chapter 20 and 23)</li> <li>• Transformations (Chapter 15)</li> <li>• Averages (Chapter 24)</li> <li>• Probability</li> <li>• BIDMAS</li> <li>• Equations of simple lines, <math>y=x</math> and <math>y=-x</math></li> </ul> <p>Please use <i>mymaths.co.uk</i> for helpful revision lessons and activities</p> <p>Log-in: wccs / password: decimal</p>	
	<b>Christmas exam details</b>	Exam format
	Further revision required	Boys should be proficient in all topics covered in Year 3 to Year 5 as listed on the WCCS website
		Please also learn all the formulae and facts on the <i>WCCS Junior Maths Silver Card</i> which every Year 6 boy has

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 Dominic Hudson, Sam Davies or Jon Haxhiu.

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**Curriculum Overview / Revision Guide**

<b>Year 6</b>	<b>Subject – English</b>	<b>Term – Michaelmas</b>
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<b>Topics covered</b>	<p><b>Comprehension</b> Boys will learn to</p> <ul style="list-style-type: none"> <li>• find information or ideas</li> <li>• identify meaning beyond the literal</li> <li>• explain the effect of a writer’s choice of words (verbs, adjectives, adverbs etc) and imagery (similes, metaphors, personification etc)</li> <li>• analyse the text as a whole</li> <li>• select short quotations and embed them correctly</li> </ul> <p><b>Composition</b> Boys will learn to</p> <ul style="list-style-type: none"> <li>• create a vivid and clear setting</li> <li>• describe characters</li> <li>• base ideas on personal experience</li> <li>• use literary devices (similes, metaphors, onomatopoeia etc) and a broad vocabulary</li> <li>• develop a simple plot with a short time frame</li> <li>• use a range of sentence structures and sentence lengths</li> </ul> <p><b>Punctuation</b> Full stops, capitals letters, question marks, exclamation marks, direct speech, apostrophes, semi-colons and colons</p> <p><b>Grammar</b> Nouns, verbs, adjectives, adverbs, pronouns, prepositions and simple, compound and complex sentences. Boys will also learn the basics of parsing a sentence</p>	
	<b>Christmas exam details</b>	<p>Exam Format</p> <p>2 papers 1 hour 15 mins – prose comprehension and composition 1 hour 15 mins – poetry comprehension and spelling, punctuation and grammar</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 English contact Lucinda Higgle (6M) or Mimi Trevelyan-Davis (6T).

Email [lhiggle@choirschool.com](mailto:lhiggle@choirschool.com)

[mtd@choirschool.com](mailto:mtd@choirschool.com)

**Curriculum Overview / Revision Guide**

<b>Year 6</b>	<b>Subject – Science</b>	<b>Term – Michaelmas</b>
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<b>Topics covered</b>	<p><b>Biology</b></p> <p><b>Nutrition</b> Boys will learn:</p> <ul style="list-style-type: none"> <li>• the content of a healthy diet and the consequences of an imbalanced diet</li> <li>• which nutrients we need for growth and repair</li> <li>• how to use food tests for identification</li> </ul> <p><b>Physics</b></p> <p><b>Electricity</b> Boys will learn:</p> <ul style="list-style-type: none"> <li>• how to make a series circuits</li> <li>• how to draw a circuits diagram</li> <li>• scientific symbols for each electrical component</li> <li>• the dangers of a short circuit</li> </ul> <p><b>Project work</b> Boys will have the opportunity to learn and put into practise:</p> <ul style="list-style-type: none"> <li>• how to plan an experiment</li> <li>• how to set up experimental designs</li> <li>• how to conduct an experiment</li> <li>• how to write up an experiment</li> </ul>	
	<b>Christmas exam details</b>	Exam format
	Further revision required	None

For more information about science contact Beth Marshall or Sarah Pope.

Email [bmarshall@choirschool.com](mailto:bmarshall@choirschool.com) [spope@choirschool.com](mailto:spope@choirschool.com)

**Curriculum Overview / Revision Guide**

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

For more information about French contact Anna Rippe.

Email [arippe@choirschool.com](mailto:arippe@choirschool.com)

**Curriculum Overview / Revision Guide**

<b>Year 6</b>	<b>Subject – Classics</b>	<b>Term – Michaelmas</b>
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<b>Topics covered</b>	Textbook – <i>Clarke’s Latin II</i> (Chapters 3-8, with revision of Chapters 1 & 2)	
	<p><b>Grammar</b></p> <ul style="list-style-type: none"> <li>• Revision of: <ul style="list-style-type: none"> <li>○ Present tense of <i>amo</i></li> <li>○ Negatives &amp; conjunctions</li> <li>○ Adverbs &amp; sub-ordination</li> <li>○ Six cases of <i>mensa</i> and their functions</li> <li>○ Prepositions</li> <li>○ Interrogatives</li> <li>○ Grammatical terminology</li> <li>○ Continuous translation techniques</li> </ul> </li> <li>• The imperfect tense</li> <li>• The future tense</li> <li>• The 2<sup>nd</sup> conjugation</li> <li>• The 2<sup>nd</sup> declension</li> </ul> <p><b>Ancient World</b></p> <ul style="list-style-type: none"> <li>• The Greek Agora</li> <li>• Greek Mythology 1 (Perseus, Scylla and Selene and Endymion)</li> <li>• Greek Warfare 1 (Thermopylae and Salamis)</li> <li>• The Severan Dynasty</li> </ul>	
<b>Christmas exam details</b>	Exam format	No exam in the Christmas term, but there will be an in-class test towards the end of the 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 paper. For more information about Classics contact Alice Blaney.

**Email:** [ablaney@choirschool.com](mailto:ablaney@choirschool.com)

**Curriculum Overview / Revision Guide**

<b>Year 6</b>	<b>Subject – Religious Studies</b>	<b>Term – Michaelmas</b>
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<b>Topics covered</b>	<p><b>Section 1 of the Common Entrance Paper: The Old Covenant</b></p> <p><b>Textbook – The Old Covenant, section 1</b></p> <p><b>Topic 1: God and the World</b></p> <p><b>Creation</b></p> <ul style="list-style-type: none"> <li>• Genesis 1:1- 2:1-25</li> <li>• The purpose of creation</li> <li>• Science and creation today</li> <li>• Humans as created in God’s image</li> <li>• Stewardship</li> </ul> <p><b>The Fall and Human Nature</b></p> <ul style="list-style-type: none"> <li>• Adam and Eve: Genesis 3:1-24</li> <li>• Cain and Abel: Genesis 4:1-16</li> <li>• The effects of the Fall: Noah, The Tower of Babel</li> <li>• Human nature: obedience, sin and evil</li> <li>• Suffering, repentance and forgiveness</li> </ul> <p>There will be regular tests throughout the term to check understanding</p>	
	<b>Christmas exam details</b>	Exam format
	Further revision required	

For more information about Religious Studies contact Ivo MacGreevy (6M) or Lucinda Higgie (6T).

Email [imacgreevy@choirschool.com](mailto:imacgreevy@choirschool.com)

[lhiggie@choirschool.com](mailto:lhiggie@choirschool.com)

**Curriculum Overview / Revision Guide**

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

For more information about history contact Tom Auger or Mimi Trevelyan-Davis.

**Email** [tauger@choirschool.com](mailto:tauger@choirschool.com)      [mtrevelyan-davis@choirschool.com](mailto:mtrevelyan-davis@choirschool.com)

**Curriculum Overview / Revision Guide**

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

For more information about geography contact Jon Jenkins.

Email [jjenkins@choirschool.com](mailto:jjenkins@choirschool.com)

Year 6	Subject – Class Music	Term – Michaelmas
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Topics covered	<b>Renaissance and Baroque Music</b>  <i>The foundations of the Classical tradition</i>  <b>History and Theory</b> <ul style="list-style-type: none"> <li>• Exploring religious and instrumental music from the 16<sup>th</sup> and 17<sup>th</sup> centuries</li> <li>• Composing using basic two-part counterpoint (using <i>Gradus ad Parnassum</i> by Fux) and setting words to music</li> <li>• Grade 3 theory, including triplets, complex time signatures, transposition from treble to bass clef</li> </ul> <b>Singing</b> <ul style="list-style-type: none"> <li>• Lute songs by John Dowland, such as <i>Flow my tears</i></li> <li>• <i>L'homme armé</i> as a cantus firmus</li> <li>• 'How Beautiful are the Feet' from <i>Messiah</i> (Handel)</li> </ul> <b>Listening</b> <ul style="list-style-type: none"> <li>• <i>Eighth Book of Madrigals</i> (Monteverdi)</li> <li>• <i>Missa Papae Marcelli</i> (Palestrina)</li> <li>• <i>Mass for Four Voices</i> (Byrd)</li> <li>• <i>Ave Verum Corpus</i> (Byrd)</li> <li>• <i>Hymn to St Cecilia</i> (Purcell)</li> <li>• <i>Messiah</i> (Handel)</li> <li>• <i>Four Seasons</i> (Vivaldi)</li> </ul> <b>Performance</b> <ul style="list-style-type: none"> <li>• Gallery choir</li> <li>• Senior ensembles</li> <li>• One recital class per term</li> </ul>	
	Christmas exam details	Exam format
Further revision required		None

For more information about class music contact Rory Simons

Email [rsimons@choirschool.com](mailto:rsimons@choirschool.com)

<b>Year: 6</b>	<b>Subject – Reasoning</b>	<b>Term – Michaelmas</b>
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<b>Topics covered</b>	<b>Topics for verbal reasoning</b> <ul style="list-style-type: none"> <li>• Alphabetical order</li> <li>• Jumbled words</li> <li>• Single &amp; double letter series</li> <li>• Compound words</li> <li>• Simple letter codes</li> <li>• Change one word into another</li> <li>• Using letters for numbers</li> <li>• Moving one letter to make two new letters</li> <li>• Complete the two words</li> <li>• Finding the hidden words</li> <li>• Using grids for information</li> <li>• Matching pairs</li> <li>• Three missing letters make a word</li> </ul>	
	<b>Topics for non-verbal reasoning</b> <ul style="list-style-type: none"> <li>• How many fit inside?</li> <li>• Which shape is similar?</li> <li>• Which one is different?</li> <li>• Find the shaded fraction of equal value</li> <li>• Where is it hidden?</li> <li>• What comes next?</li> <li>• Give the next number</li> <li>• Which shape is the same but facing the opposite direction?</li> <li>• How does it look, folded in / opened out?</li> <li>• Give the next number &amp; supply the missing numbers</li> <li>• What shape now, after adding / subtracting?</li> <li>• Which completes the matching pair?</li> <li>• Which two shapes are exactly the same?</li> <li>• Fill in the addition table</li> </ul>	
<b>November Exam details – ISEB Common Pre-Test (sat online at WCCS)</b>	Further Information	Voluntary yet advised: Atom Nucleus/ premium membership  If parents opt to use Atom Nucleus, then please use 'Custom Learning' and 'Learning Journey' as these are adaptive

For more information about Reasoning contact Michelle Moyles

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