

Curriculum Overview / Revision Guide

Year 7	Subject – Mathematics	Term – Michaelmas
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Topics covered	<p>Algebra</p> <ul style="list-style-type: none"> • Simplifying expressions – collecting terms and indices (Chapter 7) • Expanding brackets and factorising (Chapter 12) • Substitution and negative numbers (Chapter 7) • Solving equations (Chapters 12 & 19) • Solving equations with fractions (Exercises in notebooks) • Sequences (Chapter 20) • Finding the nth term of a sequence (Chapter 20) • Formulating linear equations (Chapter 19) • Fractions, decimals and percentages • Angle laws • Perimeters and areas <p>Please use mymaths.co.uk 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	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 mathematics contact Charles Cassidy or Ivor Simpson.

Email ccassidy@choirschool.com

isimpson@choirschool.com

Curriculum Overview / Revision Guide

Year 7	Subject – English	Term – Michaelmas
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Topics covered	<p>Comprehension Boys will be able 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 be able 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 • be original in their response to a written or visual prompt • demonstrate their ability to correctly use a range of punctuation marks <p>Essay writing Boys will</p> <ul style="list-style-type: none"> • know <i>Sir Gawain and the Green Knight</i> well and be able to refer to key events, comment on characters and provide some specific quotations • structure essays clearly and offer their own opinions • use a variety of punctuation marks correctly and spell words accurately • be able to answer a range of questions. (The questions will be broad in their nature and will focus on what makes the texts enjoyable, on the characters in the text or on its themes) 	
Christmas exam details	Exam format	1 hour 15 minutes – prose comprehension and essay on studied literature 1 hour 15 minutes – poetry comprehension and composition
	Further revision required	There will be a 35 minute punctuation and grammar test and 35 minute comprehension/essay 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 Lucinda Higginson or Chris Kellaway.

Email lhigginson@choirschool.com

ckellaway@choirschool.com

Curriculum Overview / Revision Guide

Year 7	Subject – Science	Term – Michaelmas
Topics covered	<p>Textbook ISEB Biology (Chapters 1 and 3) ISEB Physics (Chapters 3, 4, 5 & 6)</p> <p>CE 13+ biology: cells and respiration Boys will learn to:</p> <ul style="list-style-type: none"> • recognise and describe the characteristics of life • identify cells and their structure • understand particular cell functions • distinguish the differences between plant and animal cells • identify tissues within the human body • identify the human organ systems • give a detailed description of the gas exchange systems • define the process of diffusion, giving examples of when it is used • understand how cellular respiration takes place within the human body <p>CE 13+ physics: forces, moments, springs and speed Boys will learn to:</p> <ul style="list-style-type: none"> • calculate speed, distance and time • recognise forces of attraction, such as gravity • determine whether a force is balanced or unbalanced, and their differences • understand the pros and cons of friction • describe air and water resistance as types of friction • calculate density • understand the size of the turning effect • describe pressure and rotation within forces 	
Christmas exam details	Exam format	<p>1 hour – multiple choice, short answers and longer answers based on both knowledge and understanding</p> <p>Calculators may be required</p>
	Further revision required	<p>13+ CE topics covered during Trinity 2017</p> <ul style="list-style-type: none"> • Heating and chemical reactions • Reactivity of metals • Reproduction and variation

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 please contact Beth Marshall.

Email bmarshall@choirschool.com

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Year 7	Subject – French	Term – Michaelmas
Topics covered	Textbook – Tricolore Grammar Workbook II <ul style="list-style-type: none"> • Present tense of regular – er / – re / – ir verbs (p.16, p.159) • Present tense of avoir and être (p.161) • Passé composé with regular past participles (é, u, i) (p.61, p.63, p.64, p.65, p.159) • Passé compose with irregular past participles (bu, lu, pris, etc.) (p.74, p.161) • Passé compose with être as auxiliary (Trev and Mr Spam) (p.93, p.159, p.160) • Body parts / illness (j'ai mal au.../ j'ai chaud...)(p.108, p.110, p.115) • Clothing and the verb metre (p.115, p.103) 	
Christmas exam details	Exam format	1 hour <ul style="list-style-type: none"> • Writing – writing sentences based on visual or written stimulus / fill in the gaps) • Grammatical analysis of sentences • Translation • Comprehension
	Further revision required	Essential that the present tense parts of <i>avoir</i> and <i>être</i> are learnt as these will be used to form the perfect tense (passé compose)

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 please contact George Hyde.

Email ghyde@choirschool.com

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Year 7W	Subject – Classics	Term – Michaelmas
Topics covered	<p>Textbook - <i>Latin for Common Entrance Two</i> by N.R.R. Oulton</p> <p>Curriculum</p> <ul style="list-style-type: none"> • Nouns: 3rd declension • Verbs: Future tense, all conjugations and <i>sum</i> • Pronouns: <i>ego, tu, nos, vos; is, ea, id</i> • Verbs: Pluperfect tense • Numerals 1 - 20 • Adjectives: 3rd declension, <i>tristis, ingens</i> • Direct questions: <i>nonne/num</i> • <i>Nemo/nihil</i> <p>Vocabulary</p> <ul style="list-style-type: none"> • All words Chapters 1 – 5 in <i>Latin for Common Entrance Two</i> <p>Classical civilisation</p> <ul style="list-style-type: none"> • Perseus • Theseus 	
Christmas exam details	Exam format	<p>1 hour</p> <p>Question 1 (15 marks): Candidates will be asked a series of questions to test comprehension of the first paragraph (30 words or so) of a passage</p> <p>Question 2 (30 marks): Candidates will be asked to translate a short passage into good English</p> <p>Question 3 (20 marks): Candidates will be asked a series of questions to test their knowledge of grammar. They will also be asked to perform some simple manipulation of the language and some translation into Latin, using vocabulary provided</p> <p>Question 4 (10 marks): This section will offer a choice of questions on non-linguistic studies, based on the material covered in Michaelmas term (i.e. Perseus and Theseus). Candidates are to attempt one of these questions</p>
	Further revision required	Level 1 grammar and vocabulary

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 7M	Subject – Classics	Term – Michaelmas
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Topics covered	<p>Textbook - <i>Latin for Common Entrance One</i> by N.R.R. Oulton</p> <p>Curriculum</p> <ul style="list-style-type: none"> • Principal Parts • Perfect tense • Verbs: imperatives • Verbs: <i>adsum/absum</i> • Subordinate Clauses <p>Vocabulary</p> <ul style="list-style-type: none"> • All of Level I Vocabulary (Chapters 1 – 10 of textbook) <p>Classical Civilisation</p> <ul style="list-style-type: none"> • Perseus • Theseus 	
Christmas exam details	Exam format	<p>1 hour</p> <p>Question 1 (15 marks) – Boys will be asked a series of questions to test comprehension of the first paragraph (30 words or so) of a passage</p> <p>Question 2 (30 marks) – Boys will be asked to translate into good English the second paragraph (about 40 words) of the passage</p> <p>Question 3 (20 marks) – Boys will be asked a series of questions to test their knowledge of grammar. They will also be asked to perform some simple manipulation of the language and some translation into Latin, using vocabulary provided</p> <p>Question 4 (10 marks) – This section will offer a choice of questions on non-linguistic studies, based on the material covered in Michaelmas term (Perseus and Theseus). Boys are to attempt one of these questions</p>
	Further revision required	All Year 6 grammar material and vocabulary

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 7	Subject – Religious Studies	Term – Michaelmas
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Topics covered	Textbook – <i>The Old Covenant Textbook</i> Preparing for Section I of the CE paper, The Old Covenant <ul style="list-style-type: none"> • God • The creed • The Trinity • Revelation • Creation • The fall • Abraham • Moses 	
Christmas exam details	Exam format	1 hour <ul style="list-style-type: none"> • Four questions, of four parts (a-d). Boys will answer three questions from the choice of four • Only topics covered will be in the exam, but please see online ISEB Religious Studies Syllabus B for a full list of topics.
	Further revision required	Boys should use their Bibles to ensure they know the key Bible stories for the topics above

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 Chris Kellaway or Ivo MacGreevy.

Email ckellaway@choirschool.com

imacgreevy@choirschool.com

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Year 7	Subject – History	Term – Michaelmas
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Topics covered	<p>The Normans 1066-1170</p> <ul style="list-style-type: none"> • William the Conqueror • William II and the Church • Henry II and Thomas Becket <p>The Angevins 1154-1216</p> <ul style="list-style-type: none"> • The First Crusade • The Third Crusade • Richard I • King John 	
Christmas exam details	Exam format	<p>1 hour</p> <p>Section 1 – evidence question Section 2 – essay questions</p>
	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 history contact Ivo MacGreevy.

Email imagreevy@choirschool.com

Curriculum Overview / Revision Guide

Year 7	Subject – Geography	Term – Michaelmas
Topics covered	<p>Settlement</p> <ul style="list-style-type: none"> • What are the differences between rural and urban places? • How were the sites for early settlements chosen? • How are settlements shaped? • What is a settlement hierarchy and how does it affect the provision of services? • How can urban development be managed sustainably? • Case study – London’s Olympic Park • London’s growth as a city <p>Population</p> <ul style="list-style-type: none"> • How has the world’s population grown? • How do birth rates and death rates influence population change? • Where does the world’s population live? • Why are some areas of the world sparsely or densely populated? • What is migration? • How do push and pull factors influence migration? 	
Christmas exam details	Exam format	<p>1 hour</p> <p>Short answer questions with some paragraph-long answers based on the case study</p>
	Further revision required	<p>Both previous Common Entrance topics</p> <ul style="list-style-type: none"> • Location knowledge • Map skills

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

Curriculum Overview / Revision Guide

Year 7	Subject – Art	Term – Michaelmas
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Topics covered	<p>Christmas Card project</p> <p>Medieval Ornament</p> <ul style="list-style-type: none"> • Study medieval patterns and decorations • Lino printing techniques and methods • Design and print a medieval tile design <p>Medieval Illuminated manuscripts</p> <ul style="list-style-type: none"> • Study the art and history of medieval manuscripts • Design a medieval calendar using wording and decorations • Calligraphy and illustration techniques 	
Christmas exam details	Exam format	<p>1 hour</p> <p>Section 1 – short answer questions on medieval ornament and the Illuminated Manuscripts.</p> <p>Section 2 – practical piece involving medieval ornament and lettering in watercolours and inks.</p>
	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 art contact Emily Auger.

Email eauger@choirschool.com