

Curriculum Overview / Revision Guide

Year 5	Subject – Mathematics	Term – Michaelmas
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Topics covered	<ul style="list-style-type: none"> • Place value (Chapter 3) • Factors (Chapter 4) • Number properties (Chapter 5) • Decimals, fractions and percentages (Chapter 6) • Fractions of quantities (Chapter 7) • Percentages of quantities (Chapter 8) • Investigations (Chapter 1) • Angle laws (Chapter 16) • Translation (Chapter 17) • Rotation (Chapter 18) • Area and perimeter of squares, rectangles and triangles (Chapter 19) • 3D shapes, nets, volume and surface area (Chapter 20) • Time (elapsed time, 12 and 24-hour clocks) • Times tables 2 to 12 <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 Delphine Riviere or Beth Marshall.

Email driviere@choirschool.com

Email bmarshall@choirschool.com

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Year 5	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 and simple sentences, compound sentences and complex sentences</p> <p>There will be a 35 minute punctuation and grammar test and 35 minute comprehension test in Week 5 to monitor progress</p>	
Christmas exam details	Exam format	2 papers 1 hour – prose comprehension 1 hour – punctuation, grammar and composition
	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 English contact Chris Kellaway or Lucinda Higgle.

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Curriculum Overview / Revision Guide

Year 5	Subject – Science	Term – Michaelmas
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Topics covered	<p>Textbook – Orange ISEB Science Year 5 book chapters 1, 2 and 9</p> <p>Biology: animal life cycles Boys will learn:</p> <ul style="list-style-type: none"> • that different living things reproduce in different ways; some cells split, some join together • the life cycles of plants • sexual and asexual reproduction methods of plants • the life cycles of certain animals, including birds • the process metamorphosis, relating to frogs and butterflies • the human life cycle <p>Physics: forces Boys will learn:</p> <ul style="list-style-type: none"> • about different types of forces, including magnetic and gravitational • how friction is created, and the pros and cons of it • the effect of both air and water resistance • elastic as an adjective to describe forces • how reaction forces work • that water exerts a support force, called an upthrust • how forces help us to get things done through levers, pulleys and gears • how to record the impact of a force through diagrams 	
Christmas exam details	Exam format	1 hour – written exam with short answer questions and some longer responses
	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 Claudia Bandini.

Email cbandini@choirschool.com

Curriculum Overview / Revision Guide

Year 5	Subject – French	Term – Michaelmas
Topics covered	Textbook – Tricolore Total Book I <ul style="list-style-type: none"> • School subjects (p.96, p.107) • The vocabulary of the school day (p.107) • Adjectives (p.99, p.107) • Opinions (Je pense que... / Je préfère...) • Possessive articles (mon / ton / son) (p.20, p.101, p.159) • Quel / Quelle / Quels / Quelles (p.100, p.161) • Asking for and giving the time (p.92, p.107, p.160) • Present tense of the verb FAIRE (p.125, p.124, p.164) • Household chores 	
Christmas exam details	Exam format	40 mins <ul style="list-style-type: none"> • Reading (gap-filling / multiple choice / matching pictures to descriptions) • Writing (short sentences), conjugating verbs
	Further revision required	Essential to know the gender of nouns as well as their meaning

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 George Hyde.

Email ghyde@choirschool.com

Curriculum Overview / Revision Guide

Year 5	Subject – Classics	Term – Michaelmas
Topics covered	<p>Grammar</p> <ul style="list-style-type: none"> • The present tense of amo and verbs which go like amo (including the persons, e.g. 1st person singular = I) • Expressing the negative - non • Conjunctions • The singular nominative case and singular accusative case endings • The role of these two cases • Latin word order • Vocabulary learnt from sections 1 & 2 of course book <p>Classical Civilisation</p> <ul style="list-style-type: none"> • Aeneas and the founding of Rome • Romulus and Remus • Horatius • Mucius Scaevola <p>There will be regular vocabulary tests in class throughout the term.</p>	
Christmas exam details	Exam format	<p>45 minutes</p> <p>Grammar</p> <ul style="list-style-type: none"> • Vocabulary questions • Grammar questions on verbs and nouns in the nominative and accusative cases • Latin sentences to translate into English • English sentences to translate into Latin <p>Classical Civilisation</p> <p>A piece of written work giving an account of one of the early Roman history topics covered this term</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 classics contact Matthew Wright.

Email mwright@choirschool.com

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Year 5	Subject – Religious Studies	Term – Michaelmas
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Topics covered	<p>The Old Testament</p> <ul style="list-style-type: none"> • God the Father, the Creator • Creation • The Fall • Cain & Abel • Noah and the flood • Prefiguration • The Tower of Babel • Abraham • Isaac • Jacob • Esau <p>The boys will also be taught about the Catholic Mass in the first two weeks of the term. There will be regular tests throughout the term to check understanding.</p>	
Christmas exam details	Exam format	<p>45 minutes</p> <p>Section 1 Define key terms</p> <p>Sections 2 & 3 Focusing on a topic above in more detail, boys will asked to describe a bible story using a painting and own knowledge, answer both short comprehension questions and opinion-based questions</p>
	Further revision required	Reading the Children’s Bible and knowing the stories in the Old Testament

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 Emily Auger.

Email imacgreevy@choirschool.com

eauger@choirschool.com

Curriculum Overview / Revision Guide

Year 5	Subject – History	Term – Michaelmas
Topics covered	<p>The Ottoman Empire</p> <ul style="list-style-type: none"> • Taking of Constantinople • The sultans and their dates • Battle of Lepanto • Arab Revolt 1916 <p>Napoleon and Wellington</p> <ul style="list-style-type: none"> • The Peninsula War • Battle of the Nile • Napoleon • Wellington • Waterloo 	
Christmas exam details	Exam format	1 hour – multiple choice, short answer questions and an essay question
	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 imacgreevy@choirschool.com

Curriculum Overview / Revision Guide

Year 5	Subject – Geography	Term – Michaelmas
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Topics covered	Map skills <ul style="list-style-type: none"> • Using directions – north, south, east and west • Using a scale to measure distance • Interpreting map symbols and using a key • Using 4 figure grid references • Interpreting contour lines and spot height to indicate height on a map 	
Christmas exam details	Exam format	40 minutes – short-answer questions based on a ordnance survey map
	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 geography contact Ivo MacGreevy or Dean Williams.

Email imacgreevy@choirschool.com

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Curriculum Overview / Revision Guide

Year 5	Subject – Art	Term – Michaelmas
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Topics covered	<p>Christmas card project</p> <p>Art of the Empires</p> <ul style="list-style-type: none"> • Art of the Ottoman empire • Iznik pottery – oil pastel and colour techniques • Clay technique – design a decorative thumb pot • Glazing technique and use of the kiln <p>Revolutionary Art and ship design</p> <ul style="list-style-type: none"> • Origami boats • Napoleonic ship building • Drawing and painting with watercolours a battle scene using proportion and detail. 	
Christmas exam details	Exam format	<p>1 hour</p> <p>Section 1 – short answer questions on Ottoman art and Iznik patterns.</p> <p>Section 2 – practical piece involving oil pastels and Iznik patterns.</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

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Year 5	Subject – Music	Term – Michaelmas
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Topics covered	<p>History part I – listening, reading, performing</p> <p>Renaissance</p> <ul style="list-style-type: none"> • Palestrina • Byrd • Tallis • Polyphony <p>Baroque</p> <ul style="list-style-type: none"> • Vivaldi • Bach • Handel • Homophony/ornamentation <p>History part II – listening, reading, performing</p> <p>Classical to Romantic</p> <ul style="list-style-type: none"> • Mozart • Haydn • Beethoven • Schubert • Saint-Saens • Verdi 	
Christmas exam details	Exam format	No exam
	Further revision required	None

For more information about class music contact Mark Kennedy.

Email mkennedy@choirschool.com

Curriculum Overview / Revision Guide

Year 5	Subject – ICT	Term – Michaelmas
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Topics covered	<p>General</p> <ul style="list-style-type: none"> • Rules in the ICT room • Personal drive in the school network <p>Microsoft Word</p> <ul style="list-style-type: none"> • Saving documents on the personal drive • Writing in Microsoft Word • Spell check • Adding & editing pictures/shapes • Basic styling including font, colours, paragraphs • Design & layout of the document • Illustrations • Page layout & properties <p>Microsoft Excel</p> <ul style="list-style-type: none"> • Structuring a document • Basic operations from maths • Mean, mode & median • Finding percentage, fractions and decimals <p>Internet</p> <ul style="list-style-type: none"> • Online safety • Internet browsers • Keywords & images from Google • Preparation for the internet-based pre-test 	
Christmas exam details	Exam format	No exam
	Further revision required	None

For more information about ICT contact Ivor Simpson.

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