

Curriculum Overview / Revision Guide

Year 4	Subject – Mathematics	Term – Lent & Trinity
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Topics covered	<ul style="list-style-type: none"> • Money (Chapter 12) • Multiplication and division by 10, 100, 1000 (Chapter 17) • Metric measurement and imperial measures (Chapter 18) • Symmetry and reflection (Chapter 23) • 3D shapes (Chapter 24) • Perimeter and area (Chapter 25) • Time (including conversion between 12-hour and 24-hour clock) • Functions (Chapter 8) • Inequalities (Chapter 9) • Negative numbers (Chapter 10) • Sequences (Chapter 11) • Mixed numbers and improper fractions (Chapter 13) • Adding and subtracting fractions (Chapter 13) • Converting fractions to decimals / decimals to fractions (Chapter 13) • Lines (Chapter 19) • Co-ordinates (Chapter 20) • Angles and direction (Chapter 21) • 2D shapes (Chapter 22) <p>Please use mymaths.co.uk for helpful revision lessons and activities.</p> <p>The mathematicians studied these terms will be Kepler and Mersenne</p> <p>login: wccs password: decimal</p>	
Trinity exam details	Exam format	1 hour – mixed questions on all topics
	Further revision required	There will also be a smaller number of questions on Michaelmas term topics

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 Dean Williams or Beth Marshall.

Email dwilliams@choirschool.com or bmarshall@choirschool.com

Curriculum Overview / Revision Guide

Year 4	Subject – English	Term – Lent & Trinity
Topics covered	<p>Class texts and poetry <i>The Lion, the Witch, and the Wardrobe</i>, C.S. Lewis <i>The Adventures of Robin Hood</i>, Roger Lancelyn Green ‘All the world’s a stage’, William Shakespeare <i>The Englishman</i>, G. K. Chesterton <i>Bad King John</i>, Eleanor Farjeon <i>The Barefooted Friar</i>, Sir Walter Scott <i>The Arrow and the Song</i>, Henry W. Longfellow</p> <p>Comprehension</p> <ul style="list-style-type: none"> • Find information or ideas • Identify meaning beyond the literal • Explain the writer’s choice of words (verbs, adjectives, adverbs etc...) and imagery (similes, metaphors, personification etc...) • Analyse the text as a whole, with short, embedded supporting quotations <p>Composition</p> <ul style="list-style-type: none"> • Develop character • Create a vivid and clear setting • Base ideas on personal experience • Use a wide range of literary devices and a broad vocabulary • Develop a simple plot with a short time frame • Use a range of sentences and sentence length <p>Punctuation</p> <ul style="list-style-type: none"> • Full stops, capitals letters, question marks, exclamation marks, direct speech, apostrophes, semi-colons and colons <p>Grammar</p> <ul style="list-style-type: none"> • Nouns, verbs, adjectives, adverbs, pronouns, prepositions and simple and compound sentences <p>There will be a 35-minute prose comprehension assessment in Week 4 and a 35-minute creative writing assessment in Week 8 to monitor progress</p>	
Trinity exam details	Exam format	1 hour – prose comprehension 1 hour – punctuation, grammar and composition
	Further revision	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 Nick Morrell or Lucinda Higgle.

Email nmorrell@choirschool.com

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Curriculum Overview / Revision Guide

Year 4	Subject – Science	Term – Lent & Trinity
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Topics covered	<p>Textbooks – <i>Year 4 Science textbook</i> & Purple CGP study book</p> <p>Astronomy, the earth, sun and moon</p> <ul style="list-style-type: none"> • The earth’s orbit around the sun • Seasons • Phases of the moon <p>Magnetism and the discovery of forces</p> <ul style="list-style-type: none"> • Magnetism as a force • Repelling and attracting poles • Use of magnets / magnetic materials • Compression and stretching of springs • Different forces and force movements <p>The life cycle of plants</p> <ul style="list-style-type: none"> • Germination • Parts of a plant (root, leaf, stem, flower) • Key parts of a flower (e.g. stigma, stamen) • Pollination and fertilisation • Seed dispersal with examples (e.g. wind) <p>Changing sounds</p> <ul style="list-style-type: none"> • How we hear (i.e. vibrations) • Pitch and amplitude and how they can be altered <p>The following scientists will also be investigated this term</p> <ul style="list-style-type: none"> • Copernicus • Galileo • Gilbert • Newton • Linnaeus 	
Trinity exam details	Exam format	45 minutes – short answer questions and some longer responses
	Further revision	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 Dean Williams.

Email dwilliams@choirschool.com

Curriculum Overview / Revision Guide

Year 4	Subject – French	Term – Lent & Trinity
Topics covered	<p>Vocabulary</p> <ul style="list-style-type: none"> • Greetings • Types of house (house, flat, farm, village etc.) • Rooms of house • Family members • Numbers up to 10 • Colours • Classroom items • Animals • Body parts • Simple prepositions • Sports / activities <p>Non-examined topics</p> <ul style="list-style-type: none"> • William the Conqueror • Battle of Hastings and the Bayeux Tapestry • The Palais des Papes at Avignon <p>Grammar</p> <ul style="list-style-type: none"> • Articles: un/ une/ des • Plurals of nouns 	
Trinity exam details	Exam format	<p>30 mins</p> <p>Reading – gap-filling/ multiple choice/ matching pictures to descriptions</p> <p>Writing – writing phrases describing pictures</p>
	Further revision required	Boys should ensure that they know the gender as well as the translation of all nouns

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 Stephen McClay.

Email smclay@choirschool.com

Curriculum Overview / Revision Guide

Year 4	Subject – Classics	Term – Lent & Trinity
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Topics covered	<p>Lent – <i>Minimus</i> chapters 5-8</p> <p>Grammar</p> <ul style="list-style-type: none"> • Verbs, nouns and adjectives continued • Adverbs • Commands • Translation technique <p>Roman culture</p> <ul style="list-style-type: none"> • Roman numerals • Roman houses/baths • Roman travel • Diana and Acteon <p>Trinity – <i>Minimus</i> chapters 8-12</p> <p>Grammar</p> <ul style="list-style-type: none"> • Verbs, nouns and adjectives continued • Prepositions • Conjunctions • Latin word order <p>Roman Culture</p> <ul style="list-style-type: none"> • Roman soldiers • Roman entertainment • Roman Gods • King Midas 	
Trinity exam details	Exam format	<p>45 minutes</p> <ul style="list-style-type: none"> • Vocabulary, picture labelling and simple sentences involving all grammar covered over Lent and Trinity terms • Short-answer questions on Roman gods, King Midas and Roman entertainment
	Further revision	Regular vocabulary tests throughout the 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 classics contact Jemima Hurst-Bannister.

Email jhurst-bannister@choirschool.com

Curriculum Overview / Revision Guide

Year 4	Subject – Religious Studies	Term – Lent & Trinity
Topics covered	<p>Introduction to Catholicism</p> <ul style="list-style-type: none"> • The birth of Christianity and the medieval church • How we can follow the ten commandments • Sacrament of reconciliation • Mary • The importance of pilgrimage in the medieval church <p>The New Testament</p> <ul style="list-style-type: none"> • Nativity, infancy and childhood of Jesus • Parables & miracles • The last supper • The passion • Stations of the cross • The resurrection • The Holy Spirit • Pentecost <p>There will be regular tests throughout the term to check understanding</p>	
Trinity exam details	Exam format	<p>45 minutes</p> <p>Section one Define key terms</p> <p>Sections two and three Focusing on a topic above, boys will be asked to describe a bible story using a painting and own knowledge, and answer both short comprehension questions and opinion-based questions</p>
	Further revision required	Boys should read their Children’s Bibles and learn the stories in the New 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 Emily Auger.

Email eauger@choirschool.com

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Year 4	Subject – History	Term – Lent & Trinity
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Topics covered	<p>Exploration and discovery</p> <ul style="list-style-type: none"> • Medieval maps, mappa mundi • Henry the Navigator • Christopher Columbus, 1492 • Life at sea • Dark side of discoveries <p>The Tudors</p> <ul style="list-style-type: none"> • Wars of the Roses • Henry VIII • The Reformation • Elizabeth and Mary • The Counter Reformation 	
Trinity exam details	Exam format	<p>45 minutes</p> <p>Section 1 – multiple choice Section 2 – short answers Section 3 – longer paragraph answers</p>
	Further revision required	n/a

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 4	Subject – Geography	Term – Lent & Trinity
Topics covered	<p>The advance of geographical knowledge</p> <ul style="list-style-type: none"> • Medieval maps, differences and similarities to today’s maps • Medieval conceptions of the solar system • Medieval trade and cities • Medieval Arctic expeditions • Medieval Antarctic expeditions <p>Population and migration</p> <ul style="list-style-type: none"> • How has the world’s population grown? • Why does a country’s population change? • Where does the world’s population live? • What is migration? • What are the effects of Mexican migration in the USA? 	
Trinity exam details	Exam format	45 minutes
	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.

Email imagreevy@choirschool.com

Curriculum Overview / Revision Guide

Year 4	Subject – Art	Term – Lent & Trinity
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Topics covered	<p>Lent – furniture design</p> <ul style="list-style-type: none"> • Different types of chairs • Van Gogh’s chair – art exhibition piece • Polytile print of a chair • Junk modelling to produce a model of a chair <p>Trinity – heraldry</p> <ul style="list-style-type: none"> • What is heraldry and its significance throughout history? • The heraldry rules and terminology • Coat of arms design and watercolour • Shield design and acrylic painting 	
Trinity exam details	Exam format	<p>1 hour</p> <p>Section 1 Short answer questions on the history and rules of heraldry</p> <p>Section 2 Practical piece to design a coat of arms and use watercolour to decorate</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 Jemima Hurst-Bannister.

Email jhurst-bannister@choirschool.com

Curriculum Overview / Revision Guide

Year 4	Subject – Reasoning	Term – Lent & Trinity
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Topics covered	<p>Topics for verbal reasoning</p> <ul style="list-style-type: none"> • Alphabetical order • Jumbled words • Single & double letter series • Compound words • Simple letter codes • Change one word into another • Using letters for numbers • Moving one letter to make two new letters • Complete the two words • Finding the hidden words • Using grids for information • Matching pairs • Three missing letters make a word <p>Topics for non-verbal reasoning</p> <ul style="list-style-type: none"> • How many fit inside? • Which shape is similar? • Which one is different? • Find the shaded fraction of equal value • Where is it hidden? • What comes next? • Give the next number • Which shape is the same but facing the opposite direction? • How does it look, folded in / opened out? • Give the next number & supply the missing numbers • What shape now, after adding / subtracting? • Which completes the matching pair? • Which two shapes are exactly the same? • Fill in the addition table 	
Trinity exam details	Exam Format	No exam
	Further revision	N/A

For more information about reasoning contact Ivor Simpson.

Email isimpson@choirschool.com

Curriculum Overview / Revision Guide

Year 4	Subject – Class Music	Term – Lent & Trinity
Topics covered	<p>Music of the medieval period</p> <ul style="list-style-type: none"> • Writing drones • Writing medieval modes • Playing modes on xylophones • Playing drones on xylophones • Singing medieval songs <p>Completion of Grade I theory</p> <ul style="list-style-type: none"> • Scales • Intervals • Key signatures • Composing polyrhythms with ICT • Rhythm revision – barlines and time signatures • Italian terms <p>Developing music skills</p> <ul style="list-style-type: none"> • Sight-reading • Rhythm tasks • Aural skills 	
Trinity exam details	Exam format	No exam
	Further revision required	n/a

For more information about class music contact Mark Kennedy or Nick Morrell.

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nmorrell@choirschool.com