



KIRKHAM

GRAMMAR SCHOOL

SUMMER EXAMINATIONS 2022

REVISION TOPIC GUIDANCE

FIRST YEAR

KIRKHAM GRAMMAR SCHOOL

FIRST YEAR EXAMINATION REVISION GUIDE: SUMMER 2022

Subject:	Art	Biology	Chemistry	English
Examination details	1 examination, 1 hour	1 examination, 1 hour	1 examination, 1 hour	1 examination, 45 minutes
Specialist equipment and materials list	All provided within the department.	Ruler, pencil, calculator	Provided with datasheet. Calculator required.	
Topic list	Using the grid method, draw an accurate observation pencil study of a close up of an animal eye using a full range of tones.	<ul style="list-style-type: none"> • Microscopes • Cell structure • Specialised cells • Organs • Skeleton and movement • Reproduction, asexual and sexual (humans and flowering plants) • Food chains and food webs 	<ul style="list-style-type: none"> • Laboratory rules • Bunsen Burner • States of Matter • Separation and Purification • Chem and Phys Changes • Elements and Periodic Table • Mixtures and Compounds • Composition of Air • Word Equations • Fire Triangle • Making sense of chemical formulae • Dissolving words 	Imaginative writing: write either a description or a story based on a choice of questions.
Details of any revision materials given to pupils	Examples to be discussed in lessons	Practice exam paper	Revision guide provided by subject teacher	Class notes and wider reading of a personal choice of fiction.

Subject:	French	Geography	History	Maths
Examination details	<p>1 x 1 hr Paper includes: Reading Test (40 mins) and Translations (20 mins)</p> <p>Listening Test (done in class time before exam period)</p>	1 examination, 1 hour	1 examination, 1 hour 15 minutes	1 examination 1 hour 20 minutes Non-calculator paper
Specialist equipment and materials list	None	Pen, pencil, ruler and an eraser		Pen, sharp pencil, ruler, eraser, compass, protractor
Topic list	<p><u>Module 1: Personal information</u></p> <p>a) Name, content of bag b) Likes and dislikes c) Describing yourself (physical/personality) d) Describing people (physical/personality) e) Describing what other people are doing</p> <p><u>Module 2: School</u></p> <p>a) School subjects and verbs associated with studying b) Expressing likes and dislikes regarding school subjects and teachers c) Describing a school day and expressing opinions about food d) The 12-hour clock</p> <p><u>Module 3: Free time</u></p> <p>a) Leisure activities (computers, mobile phones and sports) b) Expressing likes and dislikes regarding sports c) Using <i>jouer à</i></p>	<ul style="list-style-type: none"> • What is Geography? The different types: human, physical, environmental, etc. • Continents, countries, counties = what are they? • Physical Geography of the British Isles. • Capitals and countries in the British Isles. • Latitude and Longitude. • Maps – what do they show? • Compass bearings • Keys/legends and using them • Straight line distances • Contours • Height on a map • 4 figure and 6 figure grid references • Settlement • Urban areas – Burgess Model • Plate tectonic theory • Structure of the earth • Types of crust • Types of plate boundary • Earthquakes • Volcanoes • Tsunamis 	<p>Battle of Hastings</p> <ul style="list-style-type: none"> • Who claimed the throne • The Battle of Stamford Bridge and why Harold Godwinson won • What happened in the Battle of Hastings • Why William Normandy won • How did Harold die? <p>William the Conqueror</p> <ul style="list-style-type: none"> • What problems faced William in England when he was crowned • The Domesday Book • The Feudal System • A Motte and Bailey Castle <p>Life in Medieval Times</p> <ul style="list-style-type: none"> • Farming in medieval times. What conditions did peasants live in? • What were the differences between villein and freeman? • What did a medieval village look like? • What were the main features of a medieval town? 	<ul style="list-style-type: none"> • Whole Number Arithmetic • Decimals • Using a calculator • Rules of Algebra • Negative Numbers • Fractions • Fractions, Decimals and Percentages • Coordinates • Straight Line Graphs • Area • Angles • Properties of Numbers • Further Arithmetic • Averages and Range • Probability • Percentages • Proportion and Ratio • Two-dimensional shapes • More Algebra • Interpreting graphs <p>This list follows the order of the chapters in the 7 Higher textbook and homework book</p>

Subject:	French (cont)	Geography (cont)	History (cont)	Maths (cont)
			<ul style="list-style-type: none"> • How did craftsmen organise themselves into Guilds? • What was a Charter? • Religion in the Middle Ages • The Medieval World: Zimbabwe, Mali, China and Ottoman Empire. 	
Details of any revision materials given to pupils	Guidance on key vocabulary lists , referring to sections in the relevant modules of the textbook will be issued by teachers	Topics gone over in class	Revision will be completed in class with the teacher	Revision in class Class notes Mymaths website Homework workbook

Subject:	Music	Physics	RPE
Examination details	<p>Practical test (25% of the total mark). Students should prepare a piece of music either on their instrument if they have instrumental lessons or something they have studied in class. These will be performed in class.</p> <p>Listening and Appraising Test (75% of the total mark)</p>	1 examination, 1 hour	1 examination, 1 hour
Specialist equipment and materials list		A calculator	Basic stationery and colours. All answers will be written on exam paper.
Topic list	<ul style="list-style-type: none"> • Treble clef note reading • Rhythm recognition and writing • Elements of Music • Graphic Scores • Rhythm Patterns • Pulse 	<ul style="list-style-type: none"> • Units and Measuring • Speed - Graph - Motion • Forces - Gravity • Electricity/Static • Energy Forms • Energy Resources and Efficiency 	<ul style="list-style-type: none"> • The Bible (books, structure, interpretation) • The Old Testament Bible characters (Abraham, Isaac, Jacob, Esau, Joseph, Moses) • Christianity – key beliefs and teachings • Buddhism – the life of the Buddha and the main teachings (Karma, Reincarnation, Four Noble Truths, Dukkha, Nirvana, the Eightfold Path, three marks of existence, Anicca, Anatta) • Hinduism – main beliefs, gods and goddesses (Brahma – Brahman, Vishnu, Siva = Trimurti) • Islam – life of Muhammad, Five Pillars
Details of any revision materials given to pupils		Revision notes booklet and textbook	Revision done in class through crosswords, word searches, spider diagrams, questions and answers, etc

