

# ST LAURENCE SCHOOL KS4 CURRICULUM MAP 2023-24

St Laurence School Care • Inspire • Succeed

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# GCSE Art

Year 10		
Term 1	Term 2	Term 3
The Natural World	The Natural World	The Natural World
Pupils will mind-map ideas then gather primary	This term is comprised of further exploration of	Pupils will explore 3D materials, working in clay
resources to use for observational drawings.	ideas and gained experience in a variety of	using different hand building techniques. They
They will explore line, tone, shape, form and	media such as dyes, inks, watercolours, paint,	will review all work and trial their ideas, making
composition with a variety of drawing materials.	rusting, collage, Photoshop, mixed media and	developmental and compositional studies for
Pupils will research artists' backgrounds and	printmaking (etching, lino, screen). Pupils will	their final piece; either drawing based, mixed
techniques, completing work with an influence	complete work with an influence from other	media, print or sculptural, all documented in
from their chosen artist.	relevant artists.	their sketchbook or portfolio pages.
		First coursework outcome.
Term 4	Term 5	Term 6
Second Project Habitats and Textures	Second Project Habitats and Textures	Second Project Habitats and Textures
Pupils will explore ideas and topics for a new	This term, pupils will develop their work	Pupils will explore their choices further,
project. They will photograph and gather	through personal investigation, taking photos	gathering resources, refining drawing skills and
resources then refine drawing and mark-making	and exploring materials both wet and dry in	gaining experience in a variety of media, from
skills, using a variety of wet and dry materials.	response to their artist.	digital to print making.
Pupils will research artists focusing on their use	Criteria to consider:	There will be a gallery visit online or a trip to
of materials and techniques. They will also	Review	Bristol or Cardiff galleries.
create a personal timeline which will consist of a	Refine	
minimum of six artists over at least a 50-year	Reflect	
time period.	Respond	

Year 11			
Term 1		Term 2	Term 3
Second Project deve	eloped	Second Project Developed	Examination Theme Project
Pupils will reflect on	their gallery visit and	Photography and photo editing. Trialling ideas,	Exam paper given out and a choice from six
further research an	artist(s) background and	making developmental studies for a final piece.	themes with be on offer. A PowerPoint of ideas
techniques, complet	ting work with an influence	Exploring a range of materials. Mock 10-hour	will be shown to the class. Pupils will mind-map
from the artist. Ther	re will be time for lots of	practical exam, used for second coursework	a question of their choice, then research into
experimentation wit	th different materials, wet	outcome. Completion of coursework, time to	their chosen theme by taking photos and
and dry.		review and refine with 1-1 discussions.	completing a series of observational drawing
		Documentation sketchbook completed.	tasks.
Term 4		Term 5	Term 6
<b>Examination Theme</b>	e Project	Examination Theme Project	Study Leave.
Pupils will explore the	neir choices, gather	Trialling ideas, making developmental and	
resources, refine dra	awing skills and gain	compositional studies for a final piece.	
experience in a varie	ety of media.	10-hour practical examination.	
Research into variou	us artists backgrounds and	Completion of examination documentation	
techniques, then co	mpleting work with an	sketchbook.	
influence from the a	nrtist.		
Exam board	AQA		
Resources /	Art books in the department and ILC, internet exploration, independent gallery visits.		
Revision books			
Setting	Students are taught in mixed ability sets.		
Assessment	There is one coursework assessment in Y10 around March and one in Y11 during January. This comprises of presented		
	supporting studies, a documentation sketchbook and final outcome pieces. Coursework is 60% of the final mark.		
		camination theme is set by the board. This culmination	
	presented documentation sketchbook, which makes up the remaining 40%. Completion deadline in May of Y11.		ompletion deadline in May of Y11.

Trips and	Documentation sketchbooks for each project, bought on Parent Pay.
expenses	Trips to Bristol dependant on transport cost etc
Home Learning	Artist research, images and resource gathering, own photos, trialling own ideas or continuation from the lesson.
	One big detailed hand in per half term (6 weeks) with verbal feedback in the lessons. Otherwise homework is set fortnightly.
Extension work	Personal enquiry deepening own journey, exploring and researching wider range of artists.

### **GCSE Business Studies**

Year 10		
Term 1	Term 2	Term 3
Topic 1.1 Enterprise and Entrepreneurship	Topic 1.2 Spotting a Business Opportunity	Topic 1.3 Putting a Business Idea into Practice
The dynamic nature of business	Customer needs	Business aims and objectives
How new businesses come about	Market research	Business revenues, costs and profits
Risk and reward	Market segmentation	Breakeven
The role of business enterprise	Market mapping	Cash and cash flow
The role of entrepreneurship	The competitive environment	Sources of business finance
Term 4	Term 5	Term 6
Topic 1.4 Making the Business Effective	Topic 1.5 Understanding External Influences	Topic 2.2 Making Marketing Decisions
The options for start-up and small businesses	Business stakeholders	Product
Business location	Technology and business	Price
The marketing mix	Legislation and business	Promotion
Business plans	The economy and business	Place
	External influences	Using the marketing mix to make business
		decisions
	Year 11	
Term 1	Term 2	Term 3
Topic 2.1 Growing the Business	<b>Topic 2.3 Making Operational Decisions</b>	Making Financial Decisions
Business growth	Business operations	Business calculations
Changes in business aims and objectives	Working with suppliers	Understanding business performance
Business and globalisation	Managing quality	
Ethics, the environment and business		
Term 4	Term 5	Term 6
Making Human Resource Decisions	Revision	Revision
Organisational structures	Past papers	Study leave
Effective recruitment	Exam preparation	
Effective training and development		
Motivation		

Exam board	Edexcel GCSE (9-1) Business (1BS0)
Resources /	Edexcel GCSE Course Textbooks (Edexcel GCSE 9-1 Business, Pearson)
Revision books	Edexcel GCSE Business Revision Guide (ISBN: 9781292190716) and Workbook (ISBN: 9781292190709)
Setting	Pupils are taught in mixed ability classes
Assessment	At the end of Y11, there are two exams; one on theme 1 (Investigating Small Business) and one on theme 2 (Building a Business).
	Both exams have the same format: Section A; multiple choice and short answer questions, Section B; short and longer answer
	questions and Section C; short and longer answer questions. Both answers are equally weighted.
	There is NO coursework on this course.
Trips and	Pupils are encouraged to by the Edexcel GCSE Business Revision Guide (ISBN: 9781292190716) and Workbook (ISBN:
expenses	9781292190709). The revision guides and workbooks are usually around £6 each.
	In the past we have also arranged a trip to Cadbury World during the marketing unit. The approximate cost of this OPTIONAL
	trip is £30-50.
Home Learning	Written work or key term learning are usually set around once a fortnight.
Extension work	Students should use BusinessStudiesOnline.co.uk, BBC Bite size and www.tutor2u.net to supplement their notes and for revision
	of topics covered in class. Students should also read a quality national newspaper weekly and/or BBC Business news to keep up
	with current affairs.

### **GCSE** Computing

This is a transition year for the department with a new approach to the curriculum for GCSE. As it is a two year course the current year 11s are continuing with the original program. This is being continual reviewed so is subject to change.

Year 10		
Term 1	Term 2	Term 3
1.1 Systems architecture	1.1 Systems architecture	2.4 Boolean logic
1.2 Memory and storage	1.2 Memory and storage	2.1 Algorithms
2.1 Algorithms		
	Programming is taught alongside theory	Programming is taught alongside theory
Programming is taught alongside theory	throughout the full 2 years.	throughout the full 2 years.
throughout the full 2 years.		
Term 4	Term 5	Term 6
1.6 Ethical, legal, cultural and environmental	2.1 Algorithms	1.3 Computer networks, connections and
impacts of digital technology	1.6 Ethical, legal, cultural and environmental	protocols
	impacts of digital technology	1.4 Network security
Programming is taught alongside theory		
throughout the full 2 years.	Programming is taught alongside theory	Programming is taught alongside theory
	throughout the full 2 years.	throughout the full 2 years.
	Year 11	
Term 1	Term 2	Term 3
2.1 Algorithms	2.2 Programming Fundamentals	2.2.2 Data Types
2.1.3 Searching and Sorting Algorithms		2.2.3 Additional Programming Techniques
Integrated Project Based Overview -		

Systems Life Cycle, C	Computational Thinking &		
Programming			
Term 4		Term 5	Term 6
Theory Focus		Theory Focus	Revision
2.3 Producing Robu	st Programs	2.4 Boolean Logic	Study Leave
2.3.1 Defensive De	esign	2.4.1 Boolean Logic	
2.3.2 Testing		2.5 Programming languages and Integrated	
		Development Environments	
		2.5.1 Languages	
		2.5.2 The Integrated Development	
		Environment (IDE)	
Exam board	OCR		
Resources /	PG Online Computer Science OCR J277		
Revision books	Student revision booklet and revision test papers		
Setting	Students need to give consideration as to if they have a target grade of 5 in Maths.		
Assessment	There are two exams of 1.5 hours; each requiring written responses for the final 100% of the marks (50% each).		
Trips and	Students in Year 10 and 11 are encouraged to program at home using Python or JavaScript, both of which are free.		
expenses			
Home Learning	Written work, application of theory or Key Term learning are set once a week		
Extension work	Students should be using www.codeacademy.com & www.teach-ict.com to supplement their notes and for revision of topics		
	covered in class. Students should also read any Technology articles online or in magazines to keep abreast of developments in		
	Computing & ICT.		

### GCSE Dance

Year 10		
Term 1	Term 2	Term 3
Practical	Practical	Practical
Choreography	Performance	Choreography
Set Phrase warm-ups and technique	Set Phrase warm-ups and technique	Choreographing a solo based on set stimulus –
Learning a set motif	Learning the set GCSE Dance phrase 'Breathe'	reintroducing motif development
Motif development	Assessment	Creating three core motifs
Use of developing one action into a solo piece		Developing three core motifs
	Term 2 Theory	Selecting aural setting
Term 1 Theory	Section A	
Section A	Planning a hypothetical choreography.	Term 3 Theory
Safe Dance Practices	Responding to a stimulus	Section B
Warm-up and cool down	Writing a motif/writing motif developments	Writing a 6-marker answer.
The healthy dancer (nutrition and hydration)	Use of choreographic devices (Climax)	Use of physical skills in 'Breathe'
Physical skills	Use of structure and use of Aural setting	Use of expressive in 'Breathe'
Expressive skills	Use of performance environments	Use of technical skills
Mental skills	Assessment	Use of mental skills
Technical skills		Use of structure in choreography
Assessment		Use of action/space/dynamics in choreography
		Assessment Section A and B

Term 4	Term 5	Term 6
Practical	Practical.	Practical.
Choreography	Performance.	Performance.
Continuation of choreography	Set Phrase warm-ups and technique	Performance solo/trio GCSE performance exam
Use of aural setting	Learning the set GCSE Dance phrase 'Flux'	piece, fears and phobias.
Device's including climax	Mock Exam = Breathe and Choreography solo.	Learning set motifs for trio from Shift and Scoop
Structure of solo		
	Term 5 Theory	Term 6 Theory
Term 4 Theory	Mock exam disruption.	Professional work appreciation.
Professional work appreciation.	Revision and catch up.	Artificial Things by Lucy Bennett.
A Linha Curva.	Practice writing 6 markers and 12 markers	Professional work appreciation.
		Shadows by Christopher Bruce
	Mock exam = full paper Section A/B/C (ALC)	Professional work appreciation.
		Within her eyes by James Cousins Dance
		Company
	Year 11	
Term 1	Term 2	Term 3
Practical	Practical	Practical
Recap Breathe	Draft one of final choreography solo – three	Refine of technical and performance skills of
Development of technical and expressive skills	core motifs.	performance solo.
ready for solo performance	Completion of technical and performance skills	Develop the choreography and manipulate the
Research the set AQA choreographic question &	of performance solo.	three motifs into a structure.
development of choreographic skills	Winter Mock	
		Formal Examination for;
Term 1 Theory	Formal Examination for;	Performance solo
Professional work appreciation. Emancipation of	Breathe	
Expressionism by Kendrick H20 Sandy	Mock of Performance solo	Term 3 Theory
	Mock of draft one choreography solo	Professional work appreciation.
		Shadows by Christopher Bruce
	Term 2 Theory	
	Professional work appreciation.	
	Infra by Wayne McGregor	

Term 4		Term 5
Practical		Practical
Completion of chor	eography solo	
		Formal Examination for;
Term 4 Theory		Choreography solo
Professional work a	appreciation.	
Within her eyes by	James Cousins.	Theory assessment or exam
		Term 5 Theory
		Section B – reading the question.
		Use of physical skills in Performance solo
		Use of expressive in Performance solo
		Use of technical skills in Performance solo
		Use of mental skills in performance solo
		Use of Aural setting in choreography solo
		Use of choreographic device in choreography solo
Exam board	AQA	
Resources / Revision books	Students are strongly encouraged to wear a dance kit that is stipulated by the school, but needs to be purchased. Students will also need to obtain a working journal/folder. All other resources will be supplied by the school.	
Setting	Students are taught in mixed ability sets. They have one theory lesson a week.	
Assessment	There are two component a	areas for assessment
	<ul> <li>Choreography: 30% externally set stimu</li> <li>Component Two:         <ul> <li>Dance Appreciation</li> </ul> </li> </ul>	of GCSE. Solo performance of two set technical phrases and performance in duo/trio of GCSE (40 Marks) Choreography of a solo or group dance which responds creatively to an lus. : Written exam lasting 1 hour 30 minutes with a focus on appreciation, analysis and understanding of : professional works.

Trips and	Throughout the GCSE course students will be given opportunities to attend professional dance performances.
expenses	
Home Learning	Students are set on average home learning every week. Home learning will be a mix of written and practical work and will feed directly into the coursework that they are working on. Students will be expected in year 11 to commit to one after school rehearsal once a week.
Extension work	There will be opportunities for students to attend extra rehearsals in Year 11 in order to further development technical skill and choreographic processes.

### GCSE Drama

Year 10		
Term 1 – Introduction to GCSE	Term 2 – Live Productions & Intro to Devising	Term 3 – Devising
Component One Section A	Component One Section C	Component Two
Theatre Project	Writing about live theatre	Creation and rehearsal of devised performance
Roles and Responsibilities	Component Two	Devising logs
	Devising strategies	
	Group Work	
Term 4 – Devising	Term 5 – Live Productions and Set Text	Term 6 – Set Text and Scripted Extracts
Component Two	Component One Section C	Component One Section B
Performance & assessment of devised pieces	Writing about live theatre	Exploring the set text including exam responses
Devising Logs	Component One Section B	Component Three
	Introduction to set text	Choice of Scripted extracts
	Year 11	
Term 1 – Scripted Extracts	Term 2 – Scripted Extracts	Term 3 – Exam Preparation
Rehearsal of scripted extracts	Examination of Scripted Extracts	Component One Section A
		Roles and Responsibilities
		Component One Section B
		Set Text
		Component One Section C
		Live Productions
Term 4 – Exam Preparation	Term 5 – Exam Preparation	Term 6
Component One Section A	Component One Section A	Study Leave
Roles and Responsibilities	Roles and Responsibilities	
Component One Section B	Component One Section B	
Set Text	Set Text	
Component One Section C	Component One Section C	
Live Productions	Live Productions	
Exam board AQA		

Resources /	AQA GCSE Drama (Revised Edition) by Annie Fox
<b>Revision books</b>	Set text (edition tba)
Setting	Students are taught in mixed ability sets
Assessment	Practical Work Year 10 – Component Two Devising: Performance (10%) and written coursework (Devising Log 30%) Internally assessed and
	externally moderated.
	Year 11 – Component Three Making Theatre (Scripted Extracts) Performance of two extracts from a scripted play (20% Externally assessed
	The written examination (40%) comprises three sections
	Section A – multiple choice on Roles and Responsibilities in theatre
	Section B – exploration of a set text
	Section C – writing about live theatre
Trips and	Theatre trips will be arranged throughout the year as opportunities arise. It is recommended that students see as much live
expenses	theatre as possible. Opportunities to take part in workshops may also be arranged as appropriate
Home Learning	Home learning will be a mix of written and practical work and will feed directly into the coursework and/or preparation for the written exam. Students should expect to spend at least 1 - 2 hours per fortnight on home learning tasks. These might be set as one extended task (eg an essay question, reading a play or watching a theatre production online) or as a series of shorter tasks (eg reading sections from the text book or from the set play, research or responding to essay feedback). Students will be expected to commit to at least one after school rehearsal once a week when preparing for practical assessments.
Extension work	Rehearsals for assessed performances, National Theatre Connections and a summer term production

# GCSE English Language

Year 10		
Term 1	Term 2	Terms 3
Creative Writing and Reading response to 20 <sup>th</sup>	Creative Writing and Response to 20 <sup>th</sup> century	Reading response to 19C and 21C non-fiction
century fiction	fiction	texts and Transactional non-fiction writing
Students will practise writing short narrative	Students will practise reading 20 <sup>th</sup> Century short	Students will read and compare non-fiction
pieces in response to stimulus material, and	stories and answering exam-style questions on	writing from the 19 <sup>th</sup> and 21 <sup>st</sup> Century. They will
work on the technical accuracy of their writing.	these texts. They will learn Language	also practise their own non-fiction writing, such
They will also read and respond to extracts of	component 1 exam skills.	as letters, reviews, articles, reports, speeches,
modern literature as a way of enabling and		and work on the technical accuracy of their
inspiring their own writing. They will learn		writing. They will learn Language component 2
Language component 1 exam skills.		exam skills.
Terms 4	Terms 5	Term 6
Reading response to 19C and 21C non-fiction	20 <sup>th</sup> Century Reading	Transactional non-fiction writing
texts and Transactional non-fiction writing	Transactional non-fiction writing and spoken	Students will focus on their ability to write
Students will continue to read and compare	language presentation	transactional texts to a high level of written
non-fiction writing from across a time period.	Students will write a speech on a topic of their	style and technical accuracy. They will learn
They will also practise their own non-fiction	choice; they will then present it to the class to	Language component 2 exam skills.
writing, such as letters, reviews, articles,	fulfil the spoken language component 3 element	
reports, speeches, and work on the technical	of GCSE English language	
accuracy of their writing. They will learn		
Language component 2 exam skills.		

		Year 11	
Term 1 20 <sup>th</sup> Century creative prose writing. Students will focus primarily on the writing element of component 1. This will be inspired by returning to literature texts they have studied in year 10 English Literature and using elements of these as inspiration for their own writing. Term 4 Creative Writing and Response to 20 <sup>th</sup> century fiction Students will practise reading 20 <sup>th</sup> Century short stories and answering exam-style questions on them. They will learn Language component 1		Term 2 Reading 20 <sup>th</sup> Century fiction and Transactional writing. Reading 20 <sup>th</sup> century fiction: Students will revise reading and answering exam-style comprehension questions on short narrative pieces. This will focus on Language component 1 exam skills. Transactional writing. Students will return to transactional writing and cover the remaining text-types not covered in year 10. Term 5 Exam skills and revision. Working towards the Language exam papers, components 1 and 2, and revising all parts of these.	Term 3Reading response to 19C and 21C non-fiction texts and Transactional non-fiction writing Students will read and compare non-fiction writing from the 19 <sup>th</sup> and 21 <sup>st</sup> Century. They will also practise their own non-fiction writing, such as letters, reviews, articles, reports, speeches, and work on the technical accuracy of their writing. They will learn Language component 2 exam skills.Term 6 Study Leave
exam skills. Exam board	EDUQAS (English 'brand' o	f WJEC).	
Resources / Revision books	Revision guide (when published), newspapers, articles.		
Setting	Students are taught in mixed ability classes. This is reviewed each year based on the needs of the cohort.		
Assessment		am (completed in year 11. I be reported as a separate qualification – it does n	not contribute to the mark of the overall English

Home Learning	They will be set one hour of homework per two week timetable. Preparation for tasks throughout year 10 and 11 which reflect the style of the exam papers, pre-reading and re-reading of set texts, compiling revision notes.
Extension work	Non-fiction reading e.g. newspaper articles. Practising a variety of creative writing and non-fiction writing, experimenting with style and voice. Extending vocabulary and building on knowledge of grammar and punctuation.

# GCSE English Literature

	Year 10			
<b>Term 1 – Poetry anthology and unseen poetry</b> Students will study a variety of poems from the Romantic poets to present day writers from an anthology provided by the exam board. They will learn Literature component 1 section B exam skills.	<b>Term 2 - Modern novel/play</b> Students will start studying a modern novel/play focusing on character, theme and historical context. The text will be either An Inspector Calls or Woman in Black depending on teacher preference. They will learn Literature component 2 section A exam skills.	<b>Terms 3 – Modern novel/play</b> Students will continue studying a modern novel/play focusing on character, theme and historical context. They will learn Literature component 2 section A exam skills.		
<b>Terms 4 – 19 Century novel</b> Students will continue studying a 19C novel focusing on character, theme and historical context. The text studied this year is The Strange case of Dr Jekyll and Mr Hyde. They will learn Literature component 2 section B exam skills.	<b>Term 5 - 19 Century novel</b> Students will continue studying a 19C novel (The Strange case of Dr Jekyll and Mr Hyde) focusing on character, theme and historical context. They will learn Literature component 2 section B exam skills.	<b>Term 6 – Poetry Anthology</b> . Students will return to studying the poems in the poetry anthology. They should aim to finish the year having studied 10-12 of the set poems. They will learn Literature component 1 section B exam skills.		
	Year 11			
<b>Term 1 – Shakespeare play</b> Students will study a whole play by Shakespeare, including analysis of characters, themes, language and context. This year all students will be studying Macbeth. They will learn Literature component 1 section A exam skills.	<b>Term 2 - Shakespeare play</b> Students will continue to study a whole play by Shakespeare, including analysis of characters, themes, language and context. They will learn Literature component 1 section A exam skills.	<ul> <li>Term 3 – Poetry anthology and unseen poetry.</li> <li>Poetry anthology and unseen poetry</li> <li>Students will study a variety of poems from the Romantic poets to present day writers from an anthology provided by the exam board. The students should aim to have covered all of the poems in the anthology by this point.</li> <li>Unseen Poetry</li> <li>Comparison of two unseen poems, drawing on analysis skills learnt earlier in the year. They will learn Literature component 2 section C exam skills</li> </ul>		

Students revise the Century novel studie B. The novel studied	f 19 <sup>th</sup> Century novel. key elements of the 19 <sup>th</sup> ed for Component 2 section I this year is The Strange Mr Hyde. This will include n skills needed.	<b>Term 5- Revision of modern play/novel</b> Students revise the key elements of the 19 <sup>th</sup> Century novel studied for Component 2 section B. They will be revising either An Inspector Calls or Woman in Black. This will include re-capping the exam skills needed.	Term 6 – Study Leave
Exam board	EDUQAS (English 'brand' of	WJEC).	
Resources / Revision books	Set texts (TBC by class teacher), revision guide (when published), revision guides for set texts, highlighters. Texts include: Shakespeare: Macbeth 19 <sup>th</sup> Century Novel: Dr Jekyll and Mr Hyde. Modern play/novel: An Inspector Calls or Woman in Black		
Setting	Students are taught in mixed-ability classes. This is reviewed each year based on the needs of the cohort.		
Assessment	English Literature: 100% exam (completed in year 11).		
Trips and expenses	Possible theatre trips where available.		
Home Learning	They will be set one hour of homework per two week timetable. Preparation for tasks throughout year 10 and 11 which reflect the style of the exam papers, pre-reading and re-reading of set texts, learning quotations and events in texts, compiling revision notes.		
Extension work	All wider reading, specifically texts of a similar genre or time as the set texts. Theatre trips.		

### GCSE Food

Year 10		
Term 1	Term 2	Term 3
Food Choices & Food Safety	Food Science & Nutrition	Food Science & Nutrition
Factors influencing food choice (e.g. social,	The function and role of macronutrients (focus	Food production – primary and secondary
economic, cultural, religious, environmental)	on Protein and Carbohydrates) and the	processing,
	importance of fibre in the diet.	The advantages and disadvantages of additives
Food spoilage, bacterial contamination, buying,		used in food preparation. Fortification.
storing, preparing and cooking food safely.	Practical lessons develop skills further with	
	some experimental work e.g. coagulation of	The function and role of macronutrients (focus
The function of protein, complementation of	protein foods, gluten formation, whisking (foam	on the function of fats in the diet, different
protein foods, high-protein alternatives to meat	formation), jam and yogurt making and using	types of fat).
and fish, protein complementation.	raising agents (e.g. yeast in bread-making,	
	steam in choux pastry).	Practical lessons involve making pasta, puff
A range of basic skills are developed through a	Food Colours, weatherdo of heart	pastry, mayonnaise, ice cream and batters.
series of practical lessons using a range of	Food Science – methods of heat	Investigative weak to illustrate the chartening
specialist equipment e.g. making sauces, cakes, short-crust pastry, preparing meat and fish,	transference, gelatinisation to set mixtures.	Investigative work to illustrate the shortening effect of fats, plasticity, how to make emulsions
piping.		and the conditions required for yeast to
hhung.		ferment.
Investigative and experimental work.		icinicit.

<ul> <li>Term 4</li> <li>Food, Nutrition and Health</li> <li>The function and role of micronutrients - minerals and vitamins. Importance of water in the diet.</li> <li>Nutritional needs for different life stages.</li> <li>Nutritional requirements for specific dietary groups e.g. vegetarians, coeliac and diabetic.</li> <li>Current healthy eating guidelines, Eatwell guide,</li> <li>nutritional analysis, DRV's, meal planning and recipe adaption.</li> <li>Practical work to incorporate different cooking methods and experimental work to reduce the effects of enzymic browning.</li> </ul>	<ul> <li>Term 5 International Cuisine &amp; Food Provenance Preparation for Year 10 (theory) exam Different methods for carrying out sensory tests and evaluation. Non-exam assessment: Practice task – Food investigation e.g. Investigate what type of flour is best for bread making Religion, culture, eating patterns, equipment and cooking methods associated with different cuisines around the world (linking to practical work). Environmental issues linked to food e.g. seasonal foods, sustainability, climate change, organic and GM foods, food miles, fair trade, packaging and waste. Where and how are ingredients grown, reared and caught. The impact of food and food security on local and global markets.</li></ul>	<ul> <li>Term 6 Cooking methods &amp; Food Provenance</li> <li>Reasons for cooking food and how the appearance, flavour and texture of food are affected through preparation and cooking methods.</li> <li>Practical work to incorporate different cooking methods e.g. baking, steaming, roasting and portioning chicken.</li> <li>Food labelling and marketing influences.</li> <li>Non-exam assessment: Practice Food preparation - Y10 practical exam – produce 3 dishes in 3 hours.</li> </ul>
	global markets.	

#### Year 11

#### Terms 1 & 2

#### Non-exam assessment (NEA)

Three Food Preparation tasks are set by the exam board (released on 1 September, 2021). Students choose ONE.

#### **Food Preparation Task**

Knowledge, skills and understanding in relation to the planning, preparation, cooking, presentation of food and application of nutrition will be assessed. This will relate to the exam board task.

Students prepare, cook and present a final menu of **two dishes** in three hours, planning in advance how this will be achieved. A portfolio of work including photographic evidence is produced.

Prepare for Y11 Mock exams – written exam and practical exam

Terms 3 & 4		Term 5	Term 6
Diet, Nutrition & He	alth	Food Safety & Revision	Study Leave
Major diet-related d	iseases – obesity, coronary	Food commodities, SMART ingredients e.g.	External Examinations
heart disease, high b	blood pressure, rickets,	Quorn, sweeteners, modified starches, Olestra.	
osteoporosis, tooth	decay, anaemia and type 2	Recap nutritional deficiencies, eating disorders,	
diabetes.		healthy eating, balanced diet and recipe	
		adaption.	
Start revision of five	core topics of the	Consumer legislation	
specification.		Food poisoning and its prevention. Methods of	
Complete skills audit	t of practical work, applying	preservation.	
-	ientific principles and	Role of EHO's.	
techniques involved in making.			
Exam board	AQA (Spec 8585)		
Resources /	Textbook - AQA GCSE Food Preparation & Nutrition, Illuminate Publishing. Anita Tull / Garry Littlewood		
Revision books	www.illuminate.digital/agafood (Students have log in details in their planners of this online resource)		
	Revision materials are available on the school network. Access at Curriculum > Student > DT > Food > KS4 >		
	e.g. Past papers, Tests, Revision sheets, power points, suggested revision techniques and activities etc.		
Setting	Students are taught in mixed ability groups		
Assessment	Non-exam assessment (NEA	1) 50% of the final GCSE grade. Tasks set by the exa	am board.
	Food Preparation Task (marked out of 70)		

	Task released September of the final year of assessment (Year 11)
	Research, technical skills, planning, making, analysis and evaluation
	Examination:
	Written exam (worth 50% of the GCSE) 1 hour 45 minutes
	<ul> <li>Multiple choice questions (20 marks)</li> </ul>
	<ul> <li>Plus five questions, each with a number of sub questions (80 marks)</li> </ul>
Trips and	Students bring in ingredients for practical work. (If there are difficulties, the school can help to provide these).
expenses	Ingredients for experimental work and taste trials will be provided by the school.
Home Learning	Students are expected to source, weigh and prepare ingredients for their practical lessons which takes place on a weekly basis.
	Students will also have revision to complete once a term for their termly assessments.
Extension work	Personal enquiry deepening own knowledge and understanding, exploring and researching. Past exam paper practice.

### GCSE French

	Year 10	
Term 1 – WHO AM I?	Term 2 – CULTURAL LIFE	Term 3 – DAILY LIFE
<ul> <li>Family and describing people</li> </ul>	• Sport	<ul> <li>Food and meals</li> </ul>
<ul> <li>Places in town and activities</li> </ul>	• Music	<ul> <li>Food for special occasions</li> </ul>
<ul> <li>Friends and what makes a good friend</li> </ul>	<ul> <li>Technology and life online</li> </ul>	<ul> <li>Ordering in a restaurant</li> </ul>
<ul> <li>Family relationships</li> </ul>	• Films and actors	<ul> <li>Shopping for clothes</li> </ul>
<ul> <li>Making arrangements to go out</li> </ul>	• TV and TV programmes	• Daily life
<ul> <li>Describing a night out with friends</li> </ul>	Books and reading	<ul> <li>Using polite language</li> </ul>
<ul> <li>Life when you were younger</li> </ul>	<ul> <li>Talking about actors and films</li> </ul>	<ul> <li>Describing family celebrations</li> </ul>
Role models	<ul> <li>Festivals and traditions</li> </ul>	
Term 4 – TOWN, REGION AND COUNTRY	Term 5 – TOWN, REGION AND COUNTRY	Term 6 – TRAVEL AND TOURIST ATTRACTIONS
<ul> <li>Where you live, weather and transport</li> </ul>	• Things to see and do	<ul> <li>What you normally do on holiday</li> </ul>
<ul> <li>Describing a town and asking the way</li> </ul>	• Plans and weather	<ul> <li>Holidays (past and future)</li> </ul>
<ul> <li>Describing a region</li> </ul>	Community projects	• An ideal holiday
<ul> <li>Talking about your town, village or district</li> </ul>		<ul> <li>Booking and reviewing hotels</li> </ul>
		<ul> <li>Talking about travelling</li> </ul>
		Buying souvenirs
		<ul> <li>Travel and tourist transactions</li> </ul>
		Holiday disasters

Year 11			
Term 1 – TRAVEL A	ND TOURIST ATTRACTIONS	Term 2 – WHAT SCHOOL IS LIKE	Term 3 – WORK AND AMBITIONS
<ul> <li>Booking and reviewing hotels</li> </ul>		School subjects	<ul> <li>Jobs and work preferences</li> </ul>
<ul> <li>Talking about tra</li> </ul>	avelling	• Your school	• Career choices
<ul> <li>Buying souvenirs</li> </ul>	5	<ul> <li>Comparing school in the UK and French-</li> </ul>	<ul> <li>Pans, hopes and wishes</li> </ul>
• Travel and touris	st transactions	speaking countries	<ul> <li>Applying for jobs</li> </ul>
Holiday disasters	5	School rules	Work Experience
		<ul> <li>Talking about getting the best out of school</li> </ul>	
		• A school exchange	
		• The importance of languages	
Term 4 –		Term 5 – BRINGING THE WORLD TOGETHER	Term 6
ENVIRONMENTAL I	SSUES	<ul> <li>Campaigns and good causes</li> </ul>	Study Leave
What is important	nt to you	Volunteering	
Problems facing	the world	<ul> <li>Big musical and sporting events</li> </ul>	
<ul> <li>Protecting the er</li> </ul>	nvironment		
		REVISION AND EXAMS SKILLS	
Exam board	Edexcel		
Resources /	Edexcel GCSE French, Expo 4, Studio Edexcel GCSE (9-1) French, Revise Edexcel GCSE French 9-1 Revision Guide and Revision		
Revision books	Workbook		
Setting	Students are taught in mixed ability groups.		
Assessment	There are four exams at the end of Year 11, each is worth 25% of the course. These are: Listening and Understanding in French,		
	Speaking in French, Reading and Understanding in French, Writing in French.		
Trips and	Edexcel GCSE 9-1 French Revision Guide and Revision Workbook (optional purchase).		
expenses			
Home Learning	Home learning is set weekly	and can include vocabulary learning, exam style q	uestions, and written tasks

Extension work	Students may wish to access some of the following websites: <a href="http://www.zut.org.uk/index.html">http://www.zut.org.uk/index.html</a>	
	http://www.languagesonline.org.uk/	
The school has a subscription to the Linguascope website. Login details will be distributed in class.		

# GCSE Geography

		Year 10	
Term 1 – Hazardous Earth A study of global atmospheric circulation and changing climate, looking at extreme weather and tectonic hazards in detail		<b>Term 2 – Development dynamics</b> A study of global inequality, including an in- depth study of India, an emerging country	<b>Term 3 – The UK's evolving physical landscape</b> An overview of the varied landscapes in the UK, considering the changes in physical processes over time – will look at coasts and river landscapes in detail
<b>Term 4 – Geographical investigations</b> Focussing on 'river processes and pressures', students will plan and carry out an investigation (fieldtrip to Bath and Swanage)		<b>Term 5 – The UK's evolving human landscape</b> An overview of the changing socio-economic and political processes shaping the UK, including an in-depth study of Bath	<b>Term 6 – Geographical investigations</b> Focussing on 'dynamic urban areas', students will investigate quality of life in Bath, using data from the fieldtrip in term 4
		Year 11	
<ul> <li>Term 1 – Challenges of an urbanised world</li> <li>The causes and challenges of rapid urbanisation across the world, including an in-depth study of Mumbai, India</li> <li>Term 4 – Consuming energy resources</li> <li>A study of renewable and non-renewable energy, along with access/energy security issues</li> </ul>		Term 2 – People and the biosphere Global distribution of large-scale ecosystems and how humans use and modify them for resources Term 5 – Revision Preparation for the final examinations, also developing and perfecting decision-making skills for Paper 3	<ul> <li>Term 3 – Forests under threat</li> <li>A detailed study of tropical rainforests and the taiga, looking at the interaction of biodiversity of forests and their use by humans</li> <li>Term 6</li> <li>Study Leave</li> </ul>
Exam board	Edexcel B course	· · ·	
Resources / Revision books Setting	We recommend, if students feel it would be of benefit, the Pearson revision guide for our course. <u>https://www.amazon.co.uk/Revise-Edexcel-Geography-Revision-Guide/dp/1292133783</u> Students are taught in mixed ability sets		
Assessment	Three exam papers at the end of Y11 (all 1 hour 30 minutes): 1) Global Geographical Issues, 2) UK Geographical Issues, 3) People and Environment Issues – Making Geographical Decisions		
Trips and expenses	There will be a compulsory field trip (two days) in Term 4 and 6 of Y10 to Bath and Swanage to collect data and practise field skills. A small cost will help to cover transport/resourcing costs. Students are also encouraged to explore their local surroundings, participate in other school trips and think about the places they visit – e.g. a holiday destination could supplement the case studies we do in class.		

Home Learning	Various learning tasks from research, fact-files, practice questions, newspaper articles, comprehension, mapping, and so on. Set	
	weekly. Homework has increased importance for the new GCSE as it will help to prepare for lessons.	
Extension work	Current affairs and geographical texts within the department mean students will always have the opportunity to read beyond	
	the textbook and set tasks. Peer teaching and various in-lesson group work will also allow for this, but we also encourage	
	students to develop independence and explore the different concepts and places themselves.	

### GCSE German

	Year 10		
Term 1 – School	Term 2 – Free Time	Term 3 – People	
<ul> <li>school subjects</li> </ul>	leisure activities	<ul> <li>what makes a good friend</li> </ul>	
clothes	<ul> <li>books and reading</li> </ul>	<ul> <li>describing relationships</li> </ul>	
items in pencil case	• music	<ul> <li>weekend activities</li> </ul>	
school year	• film, TV and TV programmes	role-models	
<ul> <li>school day</li> </ul>	• sport	life as a child	
school rules	<ul> <li>celebrations and festivals</li> </ul>		
German schools			
<ul> <li>exchanges/trips</li> </ul>			
<ul> <li>success and achievement</li> </ul>			
Term 4 – At Home	Term 5 – At Home (continued)	Term 6 – Tourist Transactions	
<ul> <li>describing house/home</li> </ul>	<ul> <li>using technology</li> </ul>	<ul> <li>making hotel bookings</li> </ul>	
<ul> <li>food and drink</li> </ul>	<ul> <li>advantages/disadvantages of social media</li> </ul>	<ul> <li>buying train tickets</li> </ul>	
daily routine		<ul> <li>accommodation/problems</li> </ul>	
		• directions	
		<ul> <li>ordering at a restaurant</li> </ul>	
		<ul> <li>shopping for souvenirs</li> </ul>	
		general travel problems	
		• illness	

Year 11			
Term 1 – Tourist Tra	ansactions	Term 2 – Holidays, Travel and Local Area	Term 3 – Work
<ul> <li>making hotel bookings</li> </ul>		<ul> <li>holiday destinations</li> </ul>	<ul> <li>jobs and places of work</li> </ul>
<ul> <li>buying train ticket</li> </ul>	ts	weather	<ul> <li>job applications, CVs</li> </ul>
<ul> <li>accommodation/particular</li> </ul>	problems	<ul> <li>types of holidays</li> </ul>	• dream jobs
<ul> <li>directions</li> </ul>		holiday plans	<ul> <li>why learn a language</li> </ul>
<ul> <li>ordering at a restant</li> </ul>	aurant	<ul> <li>town advantages and disadvantages</li> </ul>	<ul> <li>using German beyond school</li> </ul>
<ul> <li>shopping for souv</li> </ul>	venirs	local activities	
<ul> <li>general travel pro</li> </ul>	blems	• an ideal town	
• illness			
Term 4 – Global Iss	ues 1	Term 5 – Global Issues 2	Term 6
• environment – scł	nool, self, country	<ul> <li>festivals and music events, including</li> </ul>	Study Leave
<ul> <li>campaigns and go</li> </ul>	od causes	advantages and disadvantages	
		<ul> <li>sports events including advantages and</li> </ul>	
		disadvantages	
	-	Revising key vocab and exam techniques	
Exam board	Edexcel		
Resources /	Edexcel GCSE German, Logo 4, Stimmt! Edexcel GCSE 9-1 German, Edexcel GCSE 9-1 German Revision Guide and Revision		
Revision books	Workbook		
Setting	Students are taught in mixed ability sets		
Assessment	There are four exams at the end of Year 11, each is worth 25% of the course. These are: Listening and Understanding in German,		
	Speaking in German, Reading and Understanding in German, Writing in German.		
Trips and	Edexcel GCSE 9-1 German Revision Guide and Revision Workbook (optional purchase).		
expenses			
Home Learning	Home learning is set weekly and can include vocabulary learning, exam style questions, and written tasks		
Extension work	http://gut.languageskills.co.	uk/index.html <u>http://www.languagesonline.org.</u>	uk/ The school has a subscription to the
	Linguascope website. Login details will be distributed in class.		

# **GCSE Graphics**

	Year 10	
<b>Term 1 – Packaging Project</b> A long-term project where they create, develop and refine towards a packaging design for a fruit based soft drink. Focus on illustration, image development and pattern design.	<b>Term 2 – Packaging Project</b> Artist/ illustrator/ photographer/ designer research and responses. A range a of physical image making techniques such as lino printing.	Term 3 – Packaging Project Logo design, target audience research, applying appropriate visual language to outcomes.
<b>Term 4 – Moments in Time</b> Pupils choose a moment in time that may be covered in a museum exhibition, they then investigate, design, develop and refine their image making towards a promotional item for that exhibition. Initial research, gathering information.	<b>Term 5 – Moments in Time</b> Photography, initial illustration and development, physical image making (painting, printing, collage etc).	<b>Term 6 – Moments in Time</b> Artist/ illustrator/ photographer/ designer research and responses.
	Year 11	
<b>Term 1 – Moments in Time</b> Typography development and refinement both digital and physical, logo design, target audience research.	<b>Term 2 – Moments in Time</b> Final piece planning, applying appropriate visual language to outcomes.	<b>Term 3 – Exam Project</b> Introduction to Exam paper. Pupils begin working on chosen question. Focus on research, illustration and image development.
<b>Term 4 – Exam Project</b> Artist/ illustrator/ photographer/ designer research and responses. A range a of physical image making techniques. Typography development.	<b>Term 5 – Exam Project</b> Final piece planning, applying appropriate visual language to outcomes.	Term 6 Study Leave
Exam board AQA	AQA	
Resources / Revision booksCourse Booklet. Pupils will	Course Booklet. Pupils will get a subscription to the full Abobe Creative suite that they can access on their home devises.	
Setting Students are taught in mix	Students are taught in mixed ability sets.	

Assessment	60% Coursework (Packaging 30% Moments in Time 30%) – 40% Exam Project	
Trips and	Pupils will need to purchase a sketchbook/ display book.	
expenses		
Home Learning	Homework is set fortnightly with project deadlines once a term.	
	Regular work set: completing tasks set in class, collecting imagery, drawing, taking photographs, working on their display books,	
	researching independently. Pupils have access to the full Adobe creative suite. All home learning is set through class charts.	
Extension work	Extra artists research and responses, digital editing tasks will be set for more able pupils. Primary research visits.	

# GCSE History

Year 10			
Term 1 - America, 1	920–1973: Opportunity and	Term 2 - America, 1920–1973: Opportunity and	Term 3 - Conflict and Tension between East and
inequality		inequality	West, 1945-72
Term 4 - Conflict ar	nd Tension between East and	Term 5 - Conflict and Tension between East and	Term 6 - Elizabethan England c1568-1603
West, 1945-72		West, 1945-72.	
		Year 11	
Term 1 - Britain Hea	alth and the People, c1000-	Term 2 - Elizabethan England	Term 3 - Britain Health and the People, c1000-
present day		c1568-1603 / Britain Health and the People,	present day
		c1000-present day	
Term 4 - Elizabetha	n England	Term 5 - Revision/exam preparation	Term 6
c1568-1603			Study Leave
Exam board	AQA	AQA	
Resources /	Oxford AQA GCSE History (9	-1): America 1920-1973: Opportunity and Inequalit	ty Revision Guide (9-1) ISBN-978-0198432821
Revision books	Oxford AQA GCSE History: Britain: Health and the People c1000-Present Day Revision Guide (9-1) ISBN-10: 0198422954		
		lizabethan England c1568-1603 Revision Guide (9-2	
Callina	· · · · · ·	Oxford AQA GCSE History: Conflict and Tension between East and West 1945-1972 Revision Guide (9-1) ISBN-10: 0198432887	
Setting	Mixed ability groups		
Assessment	Two exam papers, both worth 50% of the overall GCSE		
Trips and	Optional Trip to the First World War Battlefields - estimated cost £350		
expenses			
Home Learning		Homework will be set weekly, and students are expected to spend 45 minutes completing it. Task will include practice exam	
<b>F</b> 1	questions, research tasks, or specific retrieval practice tasks.		
Extension work	Reading and TV documenta	ry list	

## **GCSE** Mathematics

Year 10			
Term 1	Term 2		Term 3
Calculations 1		Handling Data	Formulae and functions
Expressions		Fractions, decimals and percentages	Working in 2D
Angles and polygon	S	Formulae and functions	Probability
Term 4		Term 5	Term 6
Probability		Equations and inequalities	Ratio and proportion
Measures and accur	racy	Circles and constructions	Factors, powers and roots
Equations and inequ	ualities	Ratio and proportion	Graphs 1
		Year 11	
Term 1		Term 2	Term 3
Graphs 1		Calculations 2	Graphs 2
Working in 3D		Pythagoras and Trigonometry	Combined events
Grouped and bivaria	ate data	Revision and mocks	Sequences
Term 4		Term 5	Term 6
Sequences		Revision	Study Leave
Units and proportio	nality		
Revision and mocks			
Exam board	AQA		
Resources /	We follow the Kerboodle text book, available online. We also use CGP Higher and Foundation text books occasionally in lessons,		
Revision books	though a variety of resources are used.		
Setting	Students are taught in sets according to ability with five sets on either side of the year. Generally higher sets follow the higher		
	tier (4-9 grades) with lower sets following the foundation tier (1-5 grades). Decision on tier of entry is based on KS2 data,		
	performance throughout KS3, CATS scores, FFT predictions and teacher assessment.		
Assessment	GCSE maths is linear meaning that all exams, which count towards the final grade will be sat in the exam period in the summer		
	of Y11. There are 3 separate papers each carrying the same weight (2 with calculator and one without). Internally, throughout		
	the course, after each topic students will sit an online assessment on the topic just completed, as well as short written		

	assessments. In year 10 students sit 3 longer assessments throughout the year. In year 11 students will sit a mock in November
	and a full mock around Easter time before sitting the final three external papers at the end of year 11.
Trips and	UKMT Challenge for selected students. No cost currently incurred.
expenses	
Home Learning	Maths home learning is set once a week and may include online tasks via the MyMaths website, worksheets on current topics or
	preparation for forthcoming topics, research activities or revision. Pupils should also conduct their own independent work, this
	may be after-school sessions, or at home, and may extending themselves beyond topics recently taught in lessons.
Extension work	Kerboodle, MyMaths and Mathsgenie are good online resources for use throughout KS4, all pupils are welcome to attend after-
	school sessions if they wish to receive help, have somewhere quiet to work, or even to help other students.

#### GCSE Music – Year 11

Due to a change in exam boards, the curriculum for the current Year 11 is below. Year 10 will be studying Eduqas which follows this page.

		Year 10	
Term 1		Term 2	Term 3
Introduction to GCSI	E	Vocal Music wider listening	Instrumental Music 1700 – 1820 set works
Vocal Music set wor	ks	Developing free composition techniques	Free composition
Composition exercis	es/tasks	Performing	Performing
Performing			
Term 4		Term 5	Term 6
Instrumental Music	1700 – 1820 wider listening	Music for Stage and Screen set work	Music for Stage and Screen wider listening
Free composition		Free Composition coursework	Work on Composition briefs
Performing		Performing	Performing
		Year 11	
Term 1		Term 2	Term 3
Fusions set works		Revision of Year 10 set works	Fusions wider listening
Selection of Compos	sition brief	Composing to a brief	Composing to a brief
Performing		Performing	Performing
Term 4		Term 5	Term 6
Revision of all set wo	orks	Revision of all set works	Study Leave/Written exam
Complete Free Com	position	Practise wider listening	
Complete Compositi	on to a brief	Submission of all Performing and Composing	
Record Performance	25	Coursework	
Exam board	Edexcel Year 11		·
Resources /	Rhinegold/CGP Revision Gui	de for Edexcel GCSE Music	
Revision books	Music as appropriate for solo and ensemble performances		
Setting	Students are taught in mixed ability sets		
Assessment	Performing coursework (30%) is recorded in the spring of Year 11, Composing coursework (30%) is completed during Year 11,		coursework (30%) is completed during Year 11,
	Listening and Appraising exa	am (40%) is assessed at the end of the course.	

Trips and	Possible concert trips when available
expenses	
Home Learning	Regular practising of instrumental/vocal performance pieces, ideally for at least a short period every day – reminders and suggestions on how to approach this will be set on Class Charts Music theory practice, wider listening
Extension work	Participation in extra-curricular music groups in school and/or in the wider community

#### GCSE Music – Year 10

#### (For current Year 10)

		Year 10		
Term 1 –		Term 2 –	Term 3 –	
Introduction to GCS	SE	Musical Forms and Devices	Badinerie from Orchestral Suite No 2, JS Bach	
General listening a	nd appraising skills	Free composition	(set work)	
Free composition e	xercises/tasks	Performing	Free composition	
Performing			Performing	
Term 4 –		Term 5 –	Term 6 –	
Africa, Toto (set wo	ork)	Music for Ensemble	Film Music	
Free composition		Free Composition coursework	Work on Composition briefs	
Performing		Performing	Performing	
		Year 11		
Term 1 –		Term 2 –	Term 3 –	
Popular Music		Revision of both set works	Wider listening	
Selection of Compo	sition brief	Composing to a brief	Composing to a brief	
Performing		Performing	Performing	
Term 4 –		Term 5 –	Term 6	
Revision of all topic	s and set works	Revision of all topics and set works	Study Leave/Written exam	
Complete Free Com	nposition	Practise wider listening		
Complete Composi	tion to a brief	Submission of all Performing and Composing		
Record Performanc	es	Coursework		
Exam board	Eduqas			
Resources /	Rhinegold/CGP Revision Guide for Eduqas GCSE Music			
Revision books	Africa - Toto			
Badinerie from Orchestral S		al Suite No 2 – JS Bach	Suite No 2 – JS Bach	
	Music as appropriate for	solo and ensemble performances		
Setting	Students are taught in n	nixed ability sets		
Assessment	Performing coursework	(30%) is recorded in the spring of Year 11; Composin	g coursework (30%) is completed during Year 11;	
		exam (40%) is assessed at the end of the course.		

Trips and	Possible concert trips when available
expenses	
Home Learning	Regular practising of instrumental/vocal performance pieces, ideally for at least a short period every day – reminders and
	suggestions on how to approach this will be set on Class Charts
Extension work	Music theory practice, wider listening, participation in extra-curricular musical activities, performance in a concert/carol service

#### GCSE PE Curriculum subject to change

	Year 10		
Term 1	Term 2	Term 1	
Theory 3 lessons per fortnight Topics covered: Fitness components; testing methods for fitness components Practical 2 lessons per fortnight Potential practical activities include: rugby union, netball, handball, football, trampolining, badminton, table tennis	<ul> <li>Theory 3 lessons per fortnight</li> <li>Topics covered: Types of training; SPORT/FITT</li> <li>principles; training seasons; warm ups and cool downs.</li> <li>Practical 2 lessons per fortnight</li> <li>Potential practical activities include: rugby union, netball, handball, football, trampolining,</li> </ul>	Theory 3 lessons per fortnight Topics covered: Anatomy and physiology; skeleton; synovial joints; muscles; movements; Practical 2 lessons per fortnight Potential practical activities include: rugby union, netball, handball, football, trampolining, badminton, table tennis	
Term 4 Theory 1 lesson per week Topics covered: Movement analysis; planes and axis; levers; health and fitness; Practical 2 lessons per fortnight Potential practical activities include: rugby union, netball, handball, football, trampolining, badminton, table tennis	badminton, table tennis Term 5 Theory 3 lessons per fortnight Topics covered: Circulatory system; respiratory system, aerobic/anaerobic exercise; effects of exercise. Practical 2 lessons per fortnight Athletics/Handball	Term 1Theory 3 lessons per fortnightTopics covered: Health & Fitness; sedentarylifestyles; obesity; somatotypes; diet;Practical 2 lessons per fortnightAthletics/Handball	
,	Year 11		
Term 1 Theory 3 lessons per fortnight Topics covered: Classification of skills; goal setting; SMART principle; Information processing model; Practical 2 lessons per fortnight Potential practical activities include: rugby union, netball, handball, football, trampolining, badminton, table tennis	Term 2 Theory 3 lessons per fortnight Topics covered: Sports Psychology; feedback; guidance; motivation; arousal Practical 2 lessons per fortnight Potential practical activities include: rugby union, netball, handball, football, trampolining, badminton, table tennis	Term 3Theory 3 lessons per fortnightTopics covered: Socio-cultural factors affectingparticipation; preparation and completion ofindependent Analysis and Evaluationcoursework task.Practical 2 lessons per fortnightPotential practical activities include: rugbyunion, netball, handball, football, trampolining,badminton, table tennis	

Term 4	Term 5 Term 6		Term 6
Theory 4 lessons per fortnight		Theory 5 lessons per fortnight	Study Leave
Topics covered: Con	nmercialisation of sport;		
impact of technolog	y on sport; ethical issues in	Revision in preparation for Paper 1 and Paper 2	
sports		exam.	
Practical 1 lesson pe	er fortnight		
•	essons in preparation for		
GCSE Practical Mode	eration Day		
Exam board	AQA		
Resources /	AQA Physical Education by R	Kirk Bizley Nelson Thornes; AQA GCSE PE (9-1) Hodo	der Education textbook by Ross Howitt/Mike
Revision books	Murray		,
Setting	Students are taught in mixe	d ability sets	
Assessment	Overall assessment is 60% t	heory examined by two papers and 40% practical c	onsisting of three sporting grades and an analysis
	task.		
	Paper 1 – The human body and movement in physical activity and sport – 1 hour and 15 minute exam worth 30% of the GCSE		
	Paper 2 - Socio-cultural influ	iences and well-being in physical activity and sport	– 1 hour and 15 minute exam worth 30% of the
	GCSE Pupils are also assessed in three sports (1 team, 1 individual and another) from the approved list. The pupils will receive a scor out of 25 – out of 10 for their performance of skills in increasingly challenging practices and out of 15 for their performance in		
	fully competitive situations/matches. Each sport is worth 10% of the overall GCSE. Pupils will also complete an independent analysis and evaluation task based around their own strengths and weaknesses in		CSE.
			ound their own strengths and weaknesses in one
	of their three sports. This is also worth 10 <sup>%</sup> of the overall GCSE.		
Trips and	N/A		
expenses			
Home Learning	Homework set each week ir		
		ill be involved in 1 sport outside of school to a goo	d club standard and attending at least a second
	sporting club with school,		
Extension work	-	n the media e.g. reading newspapers/ sports magaz	
	-	s between their theory work and their participatior	n in sport. Getting involved in a wide range of
	sports to build up their expe	eriences for suitable examples during the exam.	

# Cambridge National Level 2 – Sport Studies

Curriculum subject to change

	Year 10	
Term 1 Unit R184 – Contemporary Issues in Sport Topic 1 issues which affect participation in sport. Unit R185 – Performance and leadership in sports activities Topic 1 Key components of performance Term 4	Term 2Unit R184 – Contemporary Issues in SportTopic 1 issues which affect participation in sport.Unit R185 – Performance and leadership in sports activitiesTopic 1 Key components of performanceTerm 5	Term 3 Unit R184 – Contemporary issues in sport Topic 2 the role of sport in promoting values Unit R185 – Performance and leadership in sports activities Topic 1 Key components of performance Topic 2 applying practice methods to support improvement in a sporting activity Term 6 Unit R185 – Derformance and leadership in
Unit R184 – Contemporary Issues in sport Topic 3 The implications of hosting a major sporting event for a city or country. Unit R185 – Performance and leadership in sports activities Topic 1 Key components of performance Topic 2 applying practice methods to support improvement in a sporting activity	Unit R185 – Performance and leadership in sports activities Topic 1 Key components of performance Topic 3 Organising and planning a sports activity session	Unit R185 – Performance and leadership in sports activities Topic 1 Key components of performance Topic 4 leading a sports activity session
	Year 11	
Term 1 Unit R185 – Performance and leadership in sports activities Topic 5 reviewing your own performance in planning and leading of a sports activity session. Unit R186- Sport and the media	Term 2 Unit R184 – Contemporary Issues in sport Topic 4 The role National Governing Bodies (NGBs) play in development of their sport Unit R186- Sport and the media Topic 1 The different sources of media that cover sport	<b>Term 3</b> <b>Unit R184 – Contemporary Issues in sport</b> Topic 5 The use of technology in sport <b>Unit R186- Sport and the media</b> Topic 2 Positive effect of the media in sport Topic 3 Negative effects of the media in sport

Topic 1 The differer cover sport	nt sources of media that	Topic 2 Positive effect of the media in sport	
Recap of all topics Unit R186- Sport ar	nporary Issues in sport nd the media fects of the media in sport	Term 5 Completion of all units as required and revision of R184	<b>Term 6</b> Study Leave
Exam board	OCR	I	I
Resources / Revision books	OCR Cambridge National Level 2 Sports Studies by Mike Murray and Ross Howitt		
Setting	Students are taught in mixed ability sets		
Assessment	<ul> <li>Unit R184 – Contemporary Issues in Sport – Mandatory Unit 40 of overall grade – examined assessment</li> <li>Unit R185 – Performance and Leadership in sports activities – Mandatory Unit 40% of overall grade – Assessed within School and moderated. Assignment based</li> <li>Unit R186 – Sport and the media - Optional Unit 20% of overall grade – Assessed within School and moderated. Assignment based</li> </ul>		
Trips and expenses	N/A		
Home Learning	Homework set each week in	relation to all assignments – maintaining knowled	ge and understanding.
Extension work	Taking an interest in sport in the media e.g. reading newspapers/articles/watching sports programmes/documentaries. Making links with their theory work and participation in sport. Getting involved in a wide range of sports to build up their experiences for suitable examples during assignments		

## GCSE Photography

Year 10		
Term 1	Term 2	Term 3
How to use a digital SLR Camera, Lightroom	How to use a digital SLR Camera, Lightroom	Portraiture and Identity
and Photoshop 'Nature'	and Photoshop 'Nature'	Pupils will be exploring ideas and topics for a
Pupils will be given a series of technical and skill	Pupils will be given a series of technical and skill	new project. They will research the work of
lessons on the 3 main function of a digital SLR	lessons on the 3 main function of a digital SLR	famous Portrait Photographers. They will plan
camera:- Shutter Speed, ISO and Aperture. They	camera:- Shutter Speed, ISO and Aperture. They	Photoshoots, create contact sheets edit their
will carry out a range of practical skill-based	will carry out a range of practical skill-based	work and learn how to then refine digital
workshops both in the classroom and out on	workshops both in the classroom and out on	photography skills and physical editing skills.
location. They will be introduced to Lightroom	location. There will be a practical lesson once a	Pupils will research artists focusing on their use
and how to print and create contact sheets.	fortnight where they will learn physical editing	of materials and techniques. And create a series
There will be a practical lesson once a fortnight	techniques in an Art Room. There will also be	of digital and physical outcomes.
where they will learn physical editing	written tasks such as analysing their images and	
techniques in an Art Room. There will also be	some research into the work of other	
written tasks such as analysing their images and	photographers. They will be looking at the	
some research into the work of other	formal elements.	
photographers.		
Term 4	Term 5	Term 6 Mini Project
Portraiture and Identity	Surrealism	Surrealism
Pupils will be exploring ideas and topics for a	Pupils will be exploring ideas and topics for a	Pupils will be exploring ideas and topics for a
new project. They will research the work of	new project. They will research the work of	new project. They will research the work of
famous Portrait Photographers. They will plan	other photographers and The Surrealists and	other photographers and The Surrealists and
Photoshoots, create contact sheets edit their	also investigate Photomontage in order to help	also investigate Photomontage in order to help
work and learn how to then refine digital	them gather resources. They will plan	them gather resources. They will plan
photography skills and physical editing skills.	Photoshoots, create contact sheets edit their	Photoshoots, create contact sheets edit their
Pupils will research artists focusing on their use	work and learn how to then refine digital	work and learn how to then refine digital

of materials and techniques. And create a series	photography skills and physical editing skills.	photography skills and physical editing skills.
of digital and physical outcomes.	Pupils will research artists focusing on their use	Pupils will research artists focusing on their use
	of materials and techniques. And create a series	of materials and techniques. And create a series
	of digital and physical outcomes.	of digital and physical outcomes.
	Year 11	
Term 1	Term 2	Term 3
Urban Photography	Urban Photography	Examination Theme Project
Pupils will be exploring ideas and topics for a	Pupils will be exploring ideas and topics for a	Exam paper given out and a choice from six
new project. They will research the work of	new project. They will research the work of	themes with be on offer. A PowerPoint of ideas
famous Urban Photographers. They will plan	famous Urban Photographers. They will plan	will be shown to the class. Pupils will mind-map
Photoshoots and go out on location or continue	Photoshoots and go out on location or continue	a question of their choice, then research into
the work in their own time, they will create	the work in their own time, they will create	their chosen theme by taking photos and
contact sheets edit their work and learn how to	contact sheets edit their work and learn how to	completing a series of digital and physical
then refine digital photography skills and	then refine digital photography skills and	editing tasks.
physical editing skills. Pupils will research artists	physical editing skills. Pupils will research artists	
focusing on their use of materials and	focusing on their use of materials and	
techniques. And create a series of digital and	techniques. And create a series of digital and	
physical outcomes.	physical outcomes.	
Term 4	Term 5	Term 6
Examination Theme Project	Examination Theme Project	Study Leave.
Pupils will explore their choices, gather	Trialling ideas, making developmental and	
resources, refine drawing skills and gain	compositional studies for a final piece.	
experience in a variety of media.	10-hour practical examination.	
Research into various artists backgrounds and	Completion of examination documentation	
techniques, then completing work with an	sketchbooks or InDesign.	
influence from the artist.		
Exam board AQA		

Resources /	Photography books in the department and ILC, internet exploration, worksheets on the curriculum drive, independent gallery
Revision books	visits.
Setting	Students are taught in mixed ability sets.
Assessment	There is one coursework assessment in Y10 around March and one in Y11 during January. This comprises of presented supporting studies, a documentation sketchbook and final outcome pieces. Coursework is 60% of the final mark. In late January of Y11, an examination theme is set by the board. This culminates with a 10-hour practical exam and supporting presented documentation in In Design and sketchbook, which makes up the remaining 40%. Completion deadline in May of Y11.
Trips and expenses	Documentation sketchbooks for each project, bought on Parent Pay. Trips to Bristol dependant on transport cost etc
Home Learning	Artist research, taking their own photos, trialling own ideas or continuation from the lesson. One big detailed hand in per half term (6 weeks) with verbal feedback in the lessons. Otherwise homework is set fortnightly.
Extension work	Personal enquiry deepening own journey, exploring and researching wider range of artists.

**PSHE** – Please note that the PSHE curriculum may change during the year to meet the needs of our students. If you would like an up to date version, please email; chabry@st-laurence.com. Miss Charlotte Bryer, Head of PSHE.

Year 10		
Term 1	Term 2	Term 3
<ul> <li>Introduction – Why is PSHE so important?</li> <li>Transition to KS4 – What will happen, what to expect?</li> <li>Study habits and learning techniques – managing time effectively.</li> <li>Strategies to manage emotional wellbeing at KS4.</li> <li>Positivity and happiness</li> <li>Careers – Link to Work experience, link to career pilot. "The right career for me."</li> </ul>	<ul> <li>Gangs and antisocial behaviour</li> <li>Hate crime</li> <li>Drugs – How harmful is binge drinking</li> <li>County lines</li> <li>Personal safety</li> <li>Mental health – Dairies of a broken mind.</li> </ul>	<ul> <li>Relationships – Different families, love and marriage.</li> <li>Abuse – "Abused by my girlfriend" documentary</li> <li>Same sex relationships, LGBT+ love</li> <li>Gender identity, Trans,</li> <li>Consent – In all sexual encounters, sexting, sex.</li> <li>Delaying sex</li> <li>Pornography</li> <li>Safe sex – Condoms</li> </ul>
Term 4	Term 5	Term 6
<ul> <li>Safe sex – Contraception</li> <li>Pregnancy – Choices, teen pregnancy, miscarriage</li> <li>Forced and arranged marriages</li> <li>Abuse – "Something's not right" – Disclosure lesson</li> <li>Relationships and breakups, working out relationships</li> <li>Harassment – "the bar" documentary</li> </ul>	<ul> <li>Harassment – "The bar" documentary</li> <li>Homophobia and biphobia</li> <li>Why do people commit suicide?</li> <li>Managing grief and bereavement. "Joey Essex" documentary</li> <li>Careers – Work experience, Career pilot</li> </ul>	<ul> <li>Fake news and critical thinking</li> <li>Social media and self esteem</li> <li>Why do people become extremists</li> <li>Overt and covert racism</li> <li>First aid – recovery and CPR, bleeding and shock, chest pain</li> </ul>

		Year 11	
importan GCSE yea year for y Keeping of managing Persever Revision Careers - Term 4 Violence in r my boyfriend Relationship Pornography documentary explicit conto Body shamin we do to sto	r – What is happening this you? On top of your work/life, g stress ance and procrastination skills – Study skills - Post-16 elationships – "Murdered by d" documentary breakups r – Revenge porn y, consequences of sending ent g – What is it and what can	<ul> <li>Term 2 <ul> <li>Knife crime</li> <li>Drugs</li> <li>Mental health</li> <li>Importance of sleep</li> <li>First Aid Mental Health – (external visitor)</li> <li>First aid – Recovery, CPR, First aid at festivals &amp; parties (age related)</li> </ul> </li> <li>Term 5 &amp; 6 <ul> <li>Internet safety – The dark web, cyberc</li> <li>Gambling and online gambling</li> <li>General finances – Budgeting and the I</li> <li>Careers – Health and safety at work, he</li> <li>Signposting guide</li> </ul> </li> </ul>	benefits of saving
Text book	N/A		
Setting Assessment	_	s and progress review sheets.	
Home Learning Extension work	One piece during the Career As part of differentiated wor	s topic. Any additional teacher directed 'follow up' k in class.	if deemed necessary

## GCSE Product Design/Design and Technology

Year 10		
Term 1 Theory (Unit 3) • Materials and their working properties • Wood (Unit 5B) • Metals and alloys • Plastics (Unit 5B) • Textiles • Card and board Practical • Focused practical tasks to support materials above	<ul> <li>Term 2         Practice NEA specialist storage     </li> <li>Theory         <ul> <li>Specialist technical principles (Unit 4)</li> <li>Functionality</li> <li>Ecological and social footprint</li> <li>The 6 Rs</li> <li>Scales of production</li> <li>Designing strategies (Unit 6)</li> <li>Investigation, primary and secondary</li> <li>Communication skills</li> </ul> </li> </ul>	Term 3         Practice NEA specialist storage         Theory (Unit 4)         • Selection of materials and components         • Tolerances         • Material management         • Tools, equipment and techniques         • Using the mark scheme         • Mechanisms and mechanical devices         • Forces and stresses
<ul> <li>Design studies (Unit 7)</li> <li>Overview of designers on study list</li> <li>Student choice of 19thC designer</li> </ul>	<ul> <li>Types of drawing &amp; CAD/CAM</li> <li>Practical         <ul> <li>Modelling and techniques for making</li> </ul> </li> <li>Design studies (Unit 7)         <ul> <li>20thC Architects</li> <li>Marcel Breuer, Norman Foster</li> </ul> </li> </ul>	<ul> <li>Practical</li> <li>Making the NEA prototype</li> <li>Exploring mechanisms</li> </ul> Design studies (Unit 7) <ul> <li>Companies overview</li> <li>Student choice of company to research</li> </ul>

Term 4	Term 5	Term 6
Practice NEA – lighting	Practice NEA – lighting	Intro to GCSE Design contexts
<ul> <li>Theory (Unit 1) <ul> <li>Surface treatments and finishes</li> <li>Energy generation and storage <ul> <li>Smart and modern materials</li> <li>Composites</li> <li>Systems approach to designing</li> <li>Electronic devices</li> </ul> </li> <li>Investigation, primary and secondary</li> </ul> Practical <ul> <li>Modelling for NEA</li> <li>Testing and trialling for production</li> </ul> Design studies (Unit 7) <ul> <li>Ettore Sottsass</li> <li>Alessi</li> </ul> </li> </ul>	<ul> <li>Theory (Unit 2) <ul> <li>New and emerging technologies</li> <li>Production techniques and systems</li> <li>Sustainability</li> <li>Enterprise</li> </ul> </li> <li>Specialist materials areas 1 <ul> <li>Polymers (Unit 5D)</li> <li>Timber (Unit 5B)</li> </ul> </li> <li>Practical <ul> <li>Advanced techniques in chosen materials area – focused practical tasks i.e. Timber – lathe, Textiles - over locker</li> </ul> </li> <li>Design studies (Unit 7) <ul> <li>Designers and companies refresh</li> <li>Student choice as a design influence</li> </ul> </li> </ul>	<ul> <li>Theory (Unit 6) <ul> <li>Designing and making principles</li> <li>Specialist materials areas 2 <ul> <li>Polymers</li> <li>Metals</li> </ul> </li> <li>Investigation, primary and secondary</li> </ul> Practical <ul> <li>Advanced techniques in chosen materials area – focused practical tasks i.e. Polymers – 3D printer, Metals – casting</li> </ul> Design studies <ul> <li>Dictated by choice by choice of context</li> </ul> </li> </ul>
	Year 11	
Term 1 Complete your research, evaluate it and write a Specification for your product. Quick Idea Generation, consulting with your User, considering human responsibility e.g. sustainability. Design Development (Unit 6)	Term 2         Prototyping and modelling.         Final Design and consultation with your User.         Revision for mock exams         Deadline 1st piece of Controlled Assessment         Research construction methods and practice         construction.         Planning for production. with a focus on quality         assurance	Term 3 Practical production – completed by end of term Maths questions in DT Deadline for practical work

		Purchase materials in holidays	
Term 4		Term 5	Term 6
Surface finishing of	prototype	Your work will be exhibited in the Product	Revision
Consultation with U	ser, Testing and Evaluation	Design exhibition.	
			GCSE WRITTEN EXAM – 2 hours
Deadline - 2nd piec	e of Controlled Assessment	Final Revision and Preparation for written	
Revision for GCSE ex	xams	exam	
Exam board	AQA		
Resources / Revision books	Revision materials are available on the curriculum drive. Materials and portfolios for coursework must be purchased by students. Sketchbooks are supplied in Y10, as are materials for skills practice and prototyping. Students are encouraged to bu their own textbook. Class copies are available but these remain in school. (Title: AQA Design & Technology Product Design, al material categories and systems, Hodder education, ISBN 978-5104-0108-2)		
Setting	Students are taught in mixed ability sets		
Assessment	Written paper: 2 hour Written paper (external exam) –50% of total marks		
	NEA (non-exam assessment): Design & Making Practice – 50% of total marks		
Trips and	Biennial trip to The Design Museum, London – Term 1 Year 10/11 – approx. £20		
expenses			
Home Learning	Students are set one piece of homework per fortnight. During year 11 students are expected to spend a minimum of one hour per week on their coursework projects.		
Extension work	Personal enquiry deepening own knowledge and understanding, exploring and researching. Past exam paper practice.		

## GCSE Philosophy and Ethics

Year 10			
Term 1	Term 2	Term 3	
Issues of Life and Death	Issues of Life and Death	Relationships	
Attitudes to euthanasia and suicide	The relationship between science and religion	Roles of men and women in the family	
Attitudes to abortion	Attitudes towards the environment	Marriage and marriage ceremonies	
Attitudes towards sanctity of life		Divorce	
		Sexual relationships and contraception	
Term 4	Term 5	Term 6	
Revision for Mocks	Relationships	Islamic Beliefs and Practice	
Various methods used to allow students to	Roles of men and women in the family	What is Islam?	
reflect, revise and prepare for their GCSE exams	Marriage and marriage ceremonies	Islamic community	
	Divorce	Foundations of faith	
	Sexual relationships and contraception	Nature of God	
		Prophet hood	
		Concepts of Judgement	
		Revelation	
		Jihad (lesser and greater)	
		5 Pillars of Islam	
	Year 11		
Term 1	Term 2	Term 3	
Human rights	Good and Evil	Christian Beliefs	
Social injustice	Good and evil	Concepts of God	
Prejudice and discrimination	The problem of evil	Beliefs about Jesus	
Issues of wealth and poverty	Attitudes towards forgiveness	Atheist arguments against God	
	Attitudes towards criminals and punishment	Eschatological concepts	

Term 4		Term 5	Term 6
<b>Christian Practices</b>		Revision & Exam Preparation	Study Leave
Forms of Worship		Various methods used to allow students to	
The sacraments		reflect, revise and prepare for their GCSE exams	
Pilgrimage			
Church and the com	munity		
Worldwide concepts	s of Religion		
Exam board	Eduqas Religious Studies Ro	ute A	
Resources /	Spec-specific resources: Eduqas Religious studies Textbook, GCSE RE Revision Guide. Also: GCSE Bitesize (relevant sections).		Guide. Also: GCSE Bitesize (relevant sections).
Revision books	Students are also encouraged to follow current affairs as this will benefit them hugely in RE, not to mention their general		
	understanding of the world.		
Setting	Students are taught in mixed ability sets		
Assessment	3 exams 4 hours in total all at the end of year 11. Termly tests and yearly mock exams		
Trips and	N/A		
expenses			
Home Learning	KS4 students will have an ongoing home learning throughout the academic year, where students will be expected to use Quizlet		
	(RE_Teacher   Quizlet) and GCSE pod to regularly strengthen their memories. In addition, teacher may set extra home learning		
	up to four times a term. This will be in response to what has been achieved in class.		
Extension work	Current affairs and philosophical texts within the department mean students will always have the opportunity to read beyond		vill always have the opportunity to read beyond
	the textbook and set tasks. Peer teaching and various in-lesson group work will also allow for this.		

#### GCSE Double Science

Year 10			
Term 1		Term 2	Term 3
Biology - Cell biology	V & Organisation	Biology – Organisation and Infection &	Biology – Infection & responses
Chemistry – Atomic	structure and the periodic	responses	Chemistry – Quantitative Chemistry
table		Chemistry – Bonding, structure, and the	Physics – Atomic Structure
Physics – Energy + Pa	article model of matter	properties of matter	
		Physics – Particle model of matter	
Term 4		Term	Term 6
Biology – Bioenerget	tics	Biology – Bioenergetics	Biology – Bioenergetics. Required practical of
Chemistry – Chemica	al Changes	Chemistry – Energy Changes	Ecology topic
Physics – Electricity		Physics – Electricity	Chemistry – The rate and extent of chemical
			change
			Physics – Waves
		Year 11	
Term 1		Term 2	Term 3
Biology – Homeostas	sis & Response	Biology – Inheritance, Variation & Evolution	Biology – Inheritance, Variation & Evolution
Chemistry – Organic	Chemistry	Chemistry – Chemical Analysis	Chemistry – Chemistry of the atmosphere
Physics – Forces		Physics – Forces	Physics – Magnetism & electromagnetism
Term 4		Term 5	Term 6
Biology – Ecology		Revision	Study Leave
Chemistry – Using Re	esources		
Physics – Magnetism	& electromagnetism		
Exam board	AQA		
Resources /	Kerboodle – students have	a password to access this online resources which a	allow full access to the text book we use in class, as
Revision books	well as support, extension and exam preparation resources.		
	Year 10 are issued with revision guides and additional resources can be accessed via the student area of the curriculum drive.		
Setting	Two half year groups X and Y. 1 Triple science group and 4 double science sets on each half of the year. Pupils are set by ability.		
Assessment	GCSE Science is linear meaning that all exams, which count towards the final grade, will be sat in the exam period in the summer		
	of Y11. There are six papers: two biology, two chemistry and two physics. Each of the papers will assess knowledge and		

	understanding from distinct topic areas. In year 10 students will complete end of chapter topic tests and a mock at the end of year 10. In year 11 students will sit a mock in November and a full mock around Easter time before sitting the final external papers at the end of year 11.		
	16 Required Practicals		
Trips and	We have visiting speakers and science ambassadors visiting and working with students throughout the year. There is usually no		
expenses	or little cost.		
Home Learning	<ul> <li>All homework will be set via Class Charts. This will include</li> <li>Tasks to reinforce learning in lessons.</li> <li>Preparatory work to bring to lessons including research.</li> <li>Maths and practical skill tasks in preparation for the terminal exam which formally accesses these skills</li> <li>Learning Journey Tasks in Learning Journey Topic booklets. This a set resource across the year group including keywords,</li> </ul>		
	knowledge organisers and exam preparation.		
Extension work	<i>Kerboodle is a</i> good online resource for use throughout KS4. Students can access the digital book used in class, extension tasks and revision materials.		
	GCSEPod and Seneca Learning are excellent revision platforms allowing independent review of work.		

## GCSE Separate Sciences

	Year 10	
Term 1	Term 2	Term 3
Biology - Cell biology & organisation	Biology – Organisation and Infection and	Biology – Infection & responses
Chemistry – Atomic structure and the p	periodic responses	Chemistry – Quantitative Chemistry
table	Chemistry - Bonding, structure, and the	Physics – Atomic structure
Physics – Energy + Particle model of ma	atter properties of matter	
	Physics – Particle model of matter	
Term 4	Term 5	Term 6
Biology – Bioenergetics	Biology – Bioenergetics and exam preparation.	Biology – Homeostasis & response
Chemistry – Chemical Changes	Chemistry – Energy Changes	Chemistry – The rate and extent of chemical
Physics – Electricity	Physics – Electricity	change
		Physics – Waves
	Year 11	
Term 1	Term 2	Term 3
Biology – Homeostasis & response	Biology – Inheritance, Variation & Evolution	Biology – Inheritance, Variation & Evolution
Chemistry – Organic Chemistry	Chemistry – Chemical Analysis	Chemistry – Chemistry of the atmosphere
Physics – Waves + Forces	Physics – Forces	Physics – Forces + Magnetism &
		electromagnetism
Term 4	Term 5	Term 6
Biology – Ecology	Ecology and Revision	Study Leave
Chemistry – Using Resources		
Physics – Magnetism & electromagneti	sm +	
Space		
Exam board AQA	AQA	
Resources / Kerboodle – stude	Kerboodle – students have a password to access this online resources which allow full access to the text book we use in class, as	
Revision books well as support, e	well as support, extension and exam preparation resources.	
	Year 10 are issued with revision guides and additional resources can be accessed via the student area of the curriculum drive.	
Setting Two half year gro	Two half year groups X and Y. 1 Separate Science group on each half of the year.	

Assessment	GCSE Biology, Chemistry and Physics are linear meaning that all exams, which count towards the final grade, will be sat in the		
	exam period in the summer of Y11. There are six papers: two biology, two chemistry and two physics. Each of the papers will		
	assess knowledge and understanding from distinct topic areas. In year 10 students will complete end of chapter tests and a		
	mock at the end of year 10. In year 11 students will sit a mock in November and a full mock around Easter time before sitting		
	the final external papers at the end of year 11.		
	8 Required Practicals/GCSE		
Trips and	We have visiting speakers and science ambassadors visiting and working with students throughout the year. There is usually no		
expenses	or little cost.		
Home Learning	All homework will be set via Class Charts. This will include:		
	Tasks to reinforce learning in lessons.		
	<ul> <li>Preparatory work to bring to lessons including research.</li> </ul>		
	<ul> <li>Maths and practical skill tasks in preparation for the terminal exam which formally accesses these skills.</li> </ul>		
	• Learning Journey Tasks in Learning Journey Topic booklets. This a set resource across the year group including keywords,		
	knowledge organisers and exam preparation.		
Extension work	Kerboodle is a good online resource for use throughout KS4. Students are able to access the digi book used in class, extension		
	tasks and revision materials.		
	GCSEPod and Seneca Learning are excellent revision platforms allowing independent review of work.		

## GCSE Sociology

Year 10			
Term 1	Term 2	Term 3	
The Sociological Approach	Families topic	Sociological Research Methods	
We will cover key debates within sociology	Functions of families- Marxism and feminism	Research design	
including conflict versus consensus theories and	Family forms and diversity in the UK and a	Different types of data: quantitative, qualitative,	
how sociological knowledge and ideas change	global context; work of the Rappaports	official and non-official statistics	
over time and how these ideas inform our	Conjugal role relationships and division of	Quantitative methods: questionnaires, surveys	
understanding of the social world. We will also	labour- traditional and contemporary; work of	Qualitative methods: interviews, observations	
cover the key sociological terms and concepts	Oakley	Primary and secondary sources of data	
concerned with social structures, social	Changing relationships within families- changes	Interpretation of data	
processes and social issues and the explanation	through history		
of social phenomena.	Changing relationships within families-		
	sociological perspectives; work of Wilmott and		
	Young		
Term 4	Term 5	Term 6	
Methods and Education topic	Education topic	Crime and Deviance topic	
Practical and ethical issues	The relationship between education and	The social construction of crime and deviance	
Review/retrieval of methods	capitalism	and explanations of crime and deviance:	
Role and functions of education- school types,	Educational achievement: class, gender and	anomie, labelling and interactionist theory	
social mobility, relationship with economy	ethnicity	Structural theories	
Role and functions of education- sociological	Functionalist, feminist and Marxist perspectives	Subcultural theories Compare and contrast a variety of sociological	
perspectives	on differential achievement	perspectives on the social construction of crime	
The relationship between education and	Education and achievement: inequality, parental	and deviance (interactionist, functionalist,	
capitalism	choice and competition	feminist and Marxist)	

	The work of Halsey on class-based inequalities and Ball on parental choice and competition between schools. Processes within schools		
Year 11			
Term 1	Term 2	Term 3	
Crime and deviance	Crime and deviance	Perspectives – Marx and Weber on class	
Describe the key ideas of Merton and Becker on	The work of Cohen on delinquent subcultures	The work of Marx and Weber on socio-	
the causes of crime	and Carlen on women, crime and poverty	economic class	
Formal and informal methods of social control	The usefulness of the main sources of data on	Identify, describe and explain factors affecting	
Describe, compare and contrast a variety of	crime, the collection of official data on crime,	life chances including social class, gender, race	
sociological perspectives on social control	patterns and trends in crime figures and the	and ethnicity, sexuality, age, disability, religion	
(interactionist, functionalist, feminist and	'dark figure'	and belief	
Marxist)	Describe, compare and contrast a variety of	Compare and contrast a variety of sociological	
The work of Heidensohn on female conformity	sociological perspectives on the use of data on	perspectives on life chances (functionalist,	
in male dominated patriarchal societies	crime (functionalist, feminist and Marxist)	feminist and Marxist)	
Identify, describe and explain factors affecting	Review/retrieval of crime and deviance	Describe the key ideas of Devine on the idea of	
criminal and deviant behaviour including social		the affluent worker	
class, gender, ethnicity and age		Describe and explain different interpretations of	
Identify and describe various public debates		poverty as a social issue including, the culture of	
over criminal and deviant behaviour including		poverty, material deprivation, the way in which	
concerns over violent crime, sentencing, the		governments have attempted to alleviate	
treatment of young offenders, the prison		poverty and unemployment, the impact of	
system and media coverage of crime		globalisation	
Compare and contrast a variety of sociological		Compare and contrast a variety of sociological	
perspectives on factors affecting criminal and		perspectives on poverty (functionalist, feminist	
		and Marxist)	

deviant behaviour (interactionist, functionalist,		
feminist and Marxist)		
Term 4	Term 5	Term 6
Perspectives and Power and authority	Retrieval and Revision	Study Leave.
The work of Townsend on relative deprivation	Describe the key ideas of Walby on patriarchy	
and Murray on the underclass.	Review/retrieval of social stratification	
Identify, describe and explain different forms of	Revision for paper 1 topics and paper 2 topics	
power and authority including traditional,		
charismatic, rational-legal, formal and informal		
sources of power		
Describe, compare and contrast a variety of		
sociological perspectives on power and		
authority (functionalist, feminist and Marxist)		
Describe the key ideas of Weber on power and		
authority		
Identify, describe and explain different factors		
affecting power relationships including social		
class, gender, sexuality, race, age, disability,		
religion and beliefs		
Compare and contrast a variety of sociological		
perspectives on power relationships		
(functionalist, feminist and Marxist)		
Exam board AQA	AQA	
Resources / One allocated text book in t	One allocated text book in the department AQA GCSE (9-1) Sociology, Updated Edition	
<b>Revision books</b> David Brown Hodder ISBN:	David Brown Hodder ISBN: 9781510470286 and revision guide recommended My Revision Notes: AQA GCSE (9-1) Sociology	
Ian Woodfield, Rosie Owen	Ian Woodfield, Rosie Owens ISBN: 9781510423237	
Setting Students are taught in two	Students are taught in two mixed ability sets.	

Assessment	2 exams sat at the end of year 11. Paper 1 (Families and Education) and Paper 2 (Crime and social stratification) There is no	
	coursework.	
Trips and	Revision guide recommended see above and key speaker visits	
expenses		
Home Learning	Homework conducting research methods, retrieval practise and mastering exam technique such as essay writing will be set once	
	a week.	
Extension work	Wider reading around the topics and use of www.discoversociology.co.uk and use of the eversion of sociology review in the ILC	

#### **GCSE** Textiles

Year 10			
Term 1 Designing for Others / Sustainability Theory • Specialist technical principles • Functionality • Ecological and social footprint • The 6 Rs - Sustainability • Scales of production • 3D Designing strategies • Ergonomics & designing for a user Practical • Repurposing the shirt for Zara • Designing & Making Children's Clothes Design studies Mary Quant, Vivienne Westwood, Zara	<ul> <li>Term 2</li> <li>Practice Non-exam assessment (NEA) Cultural Influences Repurposing a traditional garment into ready to wear.</li> <li>Theory <ul> <li>New and emerging technologies</li> <li>Specialist materials areas 1</li> <li>Advanced techniques in chosen materials area</li> <li>Use of CAD/CAM</li> </ul> </li> <li>Practical <ul> <li>Pattern Cutting</li> <li>Pattern Markings</li> <li>Lay Plans</li> <li>Embellishments with 2D Design and Metals</li> </ul> </li> <li>Design studies India, Romania or Morocco</li> </ul>	Term 3Creating Shape / Getting to Know Materials / Textiles polymers LinksTheory• Selection of materials and components • Tolerances & Material management • Tools, equipment and techniques • Origins & Sources of Materials • Mechanisms and mechanical devices • Forces and stresses • Design CollaborationsPractical • Focused Practical Task – JewelleryDesign studies • Allessi, Ettorre Sottsass, Phillippe Stark or Aldo Rossi	

<ul> <li>Term 4 <ul> <li>'Revision Is Cool!' - Materials Focus &amp; Product Analysis</li> </ul> </li> <li>Theory Unit 3 – Core Principles <ul> <li>Materials and their working properties</li> </ul> </li> <li>Practical: <ul> <li>Construction of insulated cool bag</li> </ul> </li> <li>Design Studies: Bauhaus</li> </ul>	<ul> <li>Term 5 <ul> <li>Practice NEA – Sportswear</li> <li>Theory <ul> <li>Investigation, primary and secondary –</li> <li>Interviewing sportspeople</li> <li>Surface treatments and finishes</li> </ul> </li> <li>Practical: Joggers/Materials Testing and trialling for production</li> <li>Design studies <ul> <li>Coco Chanel</li> <li>Under Armour</li> </ul> </li> </ul></li></ul>	<ul> <li>Term 6</li> <li>Intro to GCSE Design contexts (Non-exam assessment) – set by exam board -1<sup>st</sup> June</li> <li>Theory <ul> <li>Designing and making principles</li> <li>Investigation, primary and secondary</li> </ul> </li> <li>Practical: <ul> <li>Drawing Techniques Practice</li> <li>Advanced techniques in chosen materials area – focused practical tasks i.e. Polymers – 3D printer, Advanced Embellishment, Types of Fastenings</li> </ul> </li> </ul>
	Year 11	
<ul> <li>Term 1 Complete your research, evaluate it and write a Specification for your product. Quick Idea Generation, consulting with your User, considering human responsibility e.g. sustainability. Wk1 Deadline for NEA (Research) Design Development Wk7 Deadline for NEA (Designing)</li> </ul>	<ul> <li>Term 2</li> <li>Prototyping and modelling.</li> <li>Final Design and consultation with your User.</li> <li>Revision for mock exams</li> <li>Research construction methods and practice construction.</li> <li>Planning for production. with a focus on quality assurance</li> <li>Purchase materials in holidays</li> <li>Wk 7 Deadline for NEA (Design development and production planning)</li> </ul>	<ul> <li>Term 3 Practical production – completed by end of term Maths questions in DT </li> <li>Deadline for NEA (practical work)</li></ul>

Term 4		Term 5	Term 6
Surface finishing of	prototype	Your work will be exhibited in the Product	Revision
Consultation with U NEA deadline: Final submitted	ser, Testing and Evaluation <b>portfolio of work</b>	Design exhibition. Final Revision and Preparation for written exam	GCSE WRITTEN EXAM – 2 hours
Revision for GCSE ex			
Exam board	Revision materials are available on the curriculum drive. Materials and portfolios for coursework must be purchased by students. Sketchbooks are supplied in Y10, as are materials for skills practice and prototyping. Students are encouraged to buy their own textbook. Class copies are available but these remain in school. (Title: AQA Design & Technology Product Design, all material categories and systems, Hodder education, ISBN 978-5104-0108-2)		
Resources / Revision books	Students are taught in mixed ability sets		
Setting	Written paper: 2 hour Written paper (external exam) – 50% of total marks NEA (non-exam assessment): Design & Making Practice – 50% of total marks		
Assessment	Biennial trip to The Design Museum, London – Term 1 Year 10/11 – approx. £20		
Trips and expenses	Questions from past papers, research for controlled assessments e.g. conduct questionnaires, surveys. Revision from PG Online resources		
Home Learning	Students are set one piece of homework per fortnight. During year 11 students are expected to spend a minimum of one hour per week on their coursework projects.		
Extension work	Revision materials are available on the curriculum drive. Materials and portfolios for coursework must be purchased by students. Sketchbooks are supplied in y10, as are materials for skills practice and prototyping. Students are encouraged to buy their own textbook. Class copies are available but these remain in school. (Title: AQA Design & Technology Product Design, all material categories and systems, Hodder education, ISBN 978-5104-0108-2)		