

This Curriculum Booklet outlines the content for each of the subjects that students study at JCoSS. It includes information about subject content, assessments that take place, an outline of the Home Learning that is normally set and the time required to complete it, useful website links to support learning and some tips for parents on supporting learning.

Key Dates for Year 10:

By end of November	Y10 First report sent home
By end of February	Y10 Second report sent home
By end of April	Y10 Third report sent home
10th May 2022	Y10 Parents' Evening (Subject conversation with teachers)
20th June 2022 – 1st July 2022	Y10 End of year exams
By end of July	Y10 Fourth report sent home

I have a question / issue I would like to discuss with someone at JCoSS. Whom do I contact?

Nature of query	Whom to contact
Progress or behaviour in an individual subject	Subject teacher
Progress or behaviour in several subjects	Form tutor
Student's wellbeing or family circumstances	Form tutor
Incidents and issues outside lessons	Form tutor
Payments including School Trip payments	Finance Office
Examinations	Exams Office
Student absence	Student Services
JCoSS coaches	Transport Officer
All other enquiries (or where you are unsure)	Main Office

Curriculum organisation for Y10 students:

Kvutzah: Students are taught in their tutor groups.

Mathematics, English, Science & Jewish Education: Students are placed in sets across the year group.

Option subjects and G.C.S.E. P.E.: Students are taught in mixed ability groups.

Non-Examined Assessments

There are a small number of courses that contain a Non-Examined Assessment (NEA). Please see the relevant subject pages for details.

NEA's are essentially pieces of coursework, which must be the student's own work and not copied from someone else.

1. Attendance

It is absolutely vital that students attend lessons in the learning and planning stages in the lead up to the deadline for handing in their NEAs so that they are fully equipped to produce their best possible work. Students must hand in their NEA by the deadline given to them by their teacher. If any NEA is handed in after the deadline set by the subject teacher, the student will not be able to ask for a review of the centre assessed mark (more details of which are contained in the attached letter from the Examinations Officer and in JCoSS' Internal Appeals Procedure which can be found on Moodle).

2. Plagiarism

Plagiarism involves taking someone else's words, thoughts or ideas and trying to pass them off as your own. **It is a form of cheating which is taken very seriously.** Plagiarism includes, not just copying from the internet or text books without acknowledging sources, but also copying sections of work from friends. Students are required to submit signed declarations that the work they produce when submitting NEAs is their own. To uphold the integrity of their awards, exam boards take a range of measures to ensure that students' work is original. There are many ways exam boards can detect plagiarism including using Internet search engines and specialised computer software to match phrases or pieces of text with original sources and to detect changes in the grammar and style of writing or punctuation. The consequences can be severe in cases of coursework malpractice, and one of the following penalties will be applied by the Examination Board:

- the piece of work will be awarded zero marks;
- the student will be disqualified from that component for the examination series in question;
- the student will be disqualified from the whole subject for that examination series;
- the student will be disqualified from all subjects and barred from entering again for a period of time.

To protect our students from this, and to deter them from being tempted to plagiarise, it is JCoSS Policy that any NEA that is found by the teacher to be plagiarised will be not be submitted to be taken into consideration for the final GCSE grade: the student will therefore receive 0 marks in that section of the examination.

We appreciate your support in these important matters and our efforts to ensure that our students continue to make excellent and sustained progress in KS4.

Subject	GCSE Art	
Main topics/areas studied this year	Autumn	<ul style="list-style-type: none"> Starting the first Coursework Unit for the Personal Portfolio (5FA01) which is 60% of the total GCSE. The topic of study will be 'Collections'. Learning to actively engage with Art and Design in order to develop as an effective and independent student. Developing creative skills through a range of media and processes, through learning to use imagination when exploring and creating images. Experimenting with a broad range of media, materials and techniques, including traditional and new media. Developing cultural knowledge, understanding and application of art, craft and design in historical and contemporary contexts, societies and cultures. The focus will be on observational drawing and contextual research. Students will be required to keep a sketchbook/folder throughout the duration.
	Spring	<ul style="list-style-type: none"> The continuation of the first Coursework Unit. The focus will be on developing ideas and following a personal line of enquiry within the theme. Producing a final outcome for the first Coursework Unit that is a culmination of work produced in this unit. Learning in depth about the Assessment Objectives in which moderation of work will take place. Students will be required to continue working on their sketchbook/folder throughout the duration. Completed paintings/sculptures/prints with supporting studies to show the development of ideas leading to the final outcome.
	Summer	<ul style="list-style-type: none"> Introduction to the second Coursework Unit within Component 1 of the GCSE course. Students will be given their second Coursework Unit theme and will continue their exploration of media to complete a sketchbook and portfolio work based on this unit. Sheets of drawings/studies in a variety of media. Sketchbooks/folders on a theme showing detailed studies/ideas for future developments including in-depth critical study of the work of Artists and Designers. Summer work will be given as a continuation to the second Coursework Unit.
Assessment Headlines	<ul style="list-style-type: none"> All assessment of coursework produced will be marked according to the exam board assessment objectives. Students work will be tracked in their sketchbooks/folders with targets given on how to achieve target grades and feedback given on how to improve upon existing grade. 	

Useful websites or resources	<p>http://www.wga.hu/frames-e.html/welcome.html - Online Gallery search for an artist.</p> <p>http://www.artmovements.co.uk/home.htm - Art Movements</p> <p>http://www.nationalgallery.org.uk – National Galleries</p> <p>http://www.tate.org.uk – Tate Galleries</p> <p>http://www.designmuseum.org – Design Museum</p> <p>http://www.axisartists.org.uk – Database of contemporary artists in the UK</p> <p>http://www.bfi.org.uk – The British Film Institute</p> <p>http://www.craftscouncil.org.uk – The Crafts Council</p> <p>http://www.design-council.org.uk – The Design Council</p> <p>http://www.iniva.org – The Institute of International Visual Arts</p> <p>http://www.vam.ac.uk – Victoria and Albert Museum</p> <p>http://www.thebritishmuseum.ac.uk – The British Museum</p> <p>http://www.saatchi-gallery.co.uk – The Saatchi Gallery</p> <p>https://www.pinterest.co.uk – Online mood board for research and inspiration.</p> <p>https://www.thisiscolossal.com – Current Art, Design and visual arts.</p>
What parents can do to support learning	<ul style="list-style-type: none"> • Encourage the students to read up on the artists that will be looked at within each project, developing thoughts and opinions about the styles and work of each artist. • Discussion about techniques, materials and processes and consolidating learning in class by stressing the importance of completing home learning. • Encouraging students to visit galleries, exhibitions and museums to put art into context. • Encourage students to take pictures and collect images of things that inspire them.
Number of lessons per fortnight in this subject	5 lessons per fortnight
How much Home Learning is expected per week?	<p>Normally one task each week, taking 60 minutes on average.</p> <p>Some pieces may run over more than one Home Learning slot.</p> <p>Sometimes there may be multiple tasks that will be combined into one home learning - for example, presenting work, taking photos, printing etc.</p>

Subject	GCSE Business Studies (Edexcel - 1BS0)	
Main topics/areas studied this year	Autumn	<ul style="list-style-type: none"> • Enterprise & Entrepreneurship • Spotting a Business Opportunity • Putting a Business Idea Into Practice
	Spring	<ul style="list-style-type: none"> • Making the Business Effective • Business Planning • Influences on Business
	Summer	<ul style="list-style-type: none"> • Growing the Business • Globalisation • Ethics
Assessment Headlines	<p>There will be a 1½ hour written exam in assessment week</p> <p>All formal exam assessment will take place in Year 11</p>	
Useful websites or resources	<ul style="list-style-type: none"> • http://www.tutor2u.net/revision_notes_business_gcse.htm • http://www.businessstudiesonline.co.uk/live/ • http://www.bbc.co.uk/schools/gcsebitesize/business/ • http://www.bbc.co.uk/news/ 	
What parents can do to support learning	<ul style="list-style-type: none"> • Take every opportunity to discuss your work with your child. • If possible, introduce them to family members or friends who have set up a business • Encourage your child to take an interest in the wider world by watching the BBC news every day or by reading a good newspaper. • Discuss news stories with them and the ways in which they affect businesses • Help test key terms (definitions) 	
Number of lessons per fortnight in this subject	5 lessons per fortnight	
How much Home Learning is expected per week?	Students can expect up to 1 hour per week.	

Subject	OCR GCSE in Computing (J277)	
Main topics/areas studied this year	Autumn	<u>Unit 1: Computer Systems</u> Systems Architecture Memory and Storage <u>Unit 2: Computational Thinking, Algorithms and Programming</u> Programming Fundamentals
	Spring	<u>Unit 1: Computer Systems</u> Networks Network Security <u>Unit 2: Computational Thinking, Algorithms and Programming</u> Producing Robust Programs
	Summer	<u>Unit 1: Computer Systems</u> Systems Software <u>Unit 2: Computational Thinking, Algorithms and Programming</u> Producing Robust Programs
Assessment Headlines	<u>Assessment Week</u> 1 1-hour exam	
Useful websites or resources	Computing GCSE Page on JCoSS Moodle Website http://www.ocr.org.uk/qualifications/gcse-computing-j275-from-2012/ http://www.teach-ict.com/ http://cscircles.cemc.uwaterloo.ca/ http://www.codecademy.com/learn http://www.bbc.co.uk/bitesize/intermediate2/computing/ http://www.bbc.co.uk/news/technology/ http://www.codeavengers.com/	
What parents can do to support learning	Encourage students to read around the subject and not just the course websites or textbook notes. This should include computing magazines, news articles and computing books. In addition, students will need to work independently on developing their coding skills for the programming elements of the course. Developing coding skills in languages such as Python and Javascript through tutorial sites such as Codecademy and Codeavengers is highly recommended.	
Number of lessons per fortnight in this subject	5 lessons per fortnight	
How much Home Learning is expected per week?	Home Learning will be set at least once per week and will vary between subject reading, online test activities and preparation for in-class topic tests. In addition, students will be expected to spend at least one hour per week outside of lessons on developing their computer programming/coding skills.	

Subject	Design and Technology	
Main topics/areas studied this year	Food Technology	<ul style="list-style-type: none"> • Let's Get Cooking! – Healthy eating and making a range of savoury foods. Learning basic food preparation skills • 5 A Day – Functions and sources of nutrients, ways to get your 5 portions of fruit and vegetables a day, healthy cooking methods
	Graphics	<ul style="list-style-type: none"> • Logo Design – Designing a logo for one of the Jewish Festivals celebrated during the school year • Pop-Up Book – Designing and making a pop-up book inspired by the designer Robert Sabuda. Learning paper engineering and developing literacy skills.
	Resistant Materials	<ul style="list-style-type: none"> • Mobile Phone Holder Project – looking at the properties of plastics and the processes used to shape different materials. Designing and making a mobile phone holder, inspired by nature suitable to be sold in a gift shop. • CAD/CAM – designing and making a product with the use of a CAD package and the laser cutter
Assessment Headlines	<ul style="list-style-type: none"> • Research – Investigations, Image Collages, Product Analysis, Recipes, what is a healthy diet • Designing – presentation of ideas, colour rendering, annotation/labelling, • Planning – flow charts and time plans on diary sheets • Making – range of skills and equipment used, quality of finish • Evaluating and Testing – target user groups testing products, evaluating the success of the final product. <p>Formal Assessment will take place at the end of each unit/project in the form of a National Curriculum level. Students will also carry out peer and self-assessment during these projects.</p>	
Useful websites or resources	www.technologystudent.com www.fairtrade.org.uk www.bbc.co.uk/food/recipes www.thenhs.co.uk/livewell www.goodtoknow.co.uk/recipes www.robertsabuda.com	
What parents can do to support learning	<ul style="list-style-type: none"> • Help students fully prepare for food practical lessons by ensuring a container and T Towel are supplied. • Ensure all the only ingredients brought into school are fresh fruit and vegetables and kosher fish. • Encourage students to evaluate their practical work the same day whilst it is still fresh in their mind. • Encourage students to be independent learners. 	
Number of lessons per fortnight in this subject	3 lessons per fortnight	
How much Home Learning is expected per week?	30 minutes of home learning is expected per week in Design and Technology. At times students may be expected to complete two home learning tasks of approximately 20 minutes.	

Subject	GCSE Drama Edexcel	
Main topics/areas studied this year	Autumn	<ul style="list-style-type: none"> Mock Component 1 Devising
	Spring	<ul style="list-style-type: none"> Mock Component 2 Performance from a Text
	Summer	<ul style="list-style-type: none"> Mock Theatre Makers in Practice Mock Live theatre Review
Assessment Headlines	<p><u>Component 1 Devising.</u> Create and develop a devised piece from a stimulus. Analyse and evaluate the devising process and performance creating a written portfolio.</p> <p><u>Component 2 Performance from a Text.</u> Students will perform two key extracts from a performance text.</p> <p><u>Component 3 Theatre Makers in Practice.</u> Practical exploration and study of one complete performance text. Live theatre evaluation.</p>	
Useful websites or resources	http://www.digitaltheatre.com/ http://www.digitaltheatre.com/education https://www.unicorntheatre.com/ https://www.chickenshed.org.uk/ http://www.shakespearesglobe.com/?gclid=ClN-sJT6w88CFUUq0wodizoIEg	
What parents can do to support learning	<p>Encourage students to watch Digital Theatre or Live theatre. Students should gain an understanding of <i>theatrical aesthetics</i> as a result of exploring a variety of plays and practitioners throughout theatre history. Ensure students have 'booked' rehearsal time in the theatre space when preparing their work for assessment. Students to visit local and West End theatres.</p>	
Number of lessons per fortnight in this subject	5 lessons per fortnight	
How much Home Learning is expected per week?	Weekly home learning - throughout the year students will be asked to learn lines and rehearse practical performances for homework. Students will also be asked to complete written work.	

Subject	GCSE English	
Main topics/areas studied this year	Autumn	<i>An Inspector Calls</i> Language Paper 1
	Spring	Poetry anthology Language Paper 1
	Summer	Creative writing – drafting and editing both descriptive and narrative pieces. Spoken Language
Assessment Headlines	Students will do a mock English Language Paper 1 and a mock English Literature Paper 2 during year 10 exam week	
Useful websites or resources	https://senecalearning.com/ – a great online resource to revise Literature units www.bbcbitessize.co.uk www.sparknotes.com www.aqa.org.uk	
What parents can do to support learning	<p>Ensure that students read regularly from a wide range of genres of fiction and non-fiction, including quality press and journals.</p> <p>Discuss the texts studied with students, considering different possible interpretations of them.</p> <p>Discuss ideas for writing with students and encourage them to plan their work before writing.</p> <p>Ensure that students proof read their work.</p>	
Number of lessons per fortnight in this subject	8 lessons per fortnight	
How much Home Learning is expected per week?	<p>4 pieces per fortnight</p> <p>Work will include preparatory reading and annotating; written pieces; planning and preparing for assessments; making notes on a reading task and research. Each task should take approximately 40-45 minutes.</p>	

Subject	GCSE Food Preparation and Nutrition	
Main topics/ areas studied this year	Autumn	<ul style="list-style-type: none"> During this term students will be building upon their prior learning and will enhance their knowledge and understanding of what constitutes a healthy, balanced diet. Students will be taught how and when to use different food preparation skills to achieve a range of different outcomes. Students will gain knowledge and understanding of food nutrition and health. Areas covered are: <ul style="list-style-type: none"> Macronutrients Micronutrients Making informed choices for a varied and balanced diet Energy needs Carrying out nutritional analysis Technological developments associated with better health
	Spring	<ul style="list-style-type: none"> During this term students will be developing their knowledge and understanding of food science and food safety. Content will include: <ul style="list-style-type: none"> Cooking of food and heat transfer Functional and chemical properties of food Food spoilage and contamination Principles of food safety Students will be taught investigation skills in preparation for their non-exam assessment task and complete mini tasks to prepare them for this
	Summer	<ul style="list-style-type: none"> During this term students will be developing their knowledge and understanding food choice and food provenance. Content will include: <ul style="list-style-type: none"> Factors which may influence food choice Food choice related to religion, culture, ethical and medical conditions British and international cuisines Environmental impact and sustainability of food Students will apply their knowledge and understanding gained throughout the year by completing a mini non-examined assessment task.
Assessment Headlines	<p>Paper 1 – Food Preparation and Nutrition – 50%</p> <ul style="list-style-type: none"> Demonstrate knowledge and understanding of nutrition, food, cooking and preparation Apply knowledge and understanding of nutrition, food, cooking and preparation Analyse and evaluate different aspects of nutrition food, cooking and preparation <p>Non-exam assessment – 50%</p> <ul style="list-style-type: none"> Task 1 – 15%: Food Investigation. Students are assessed on their understanding of the working characteristics, functional and chemical properties of ingredients. Students will produce a written report (1500-2000) words including photographic evidence. Task 2 – 35%: Food Preparation Assessment. Students are assessed on their knowledge, skills and understanding in relation to planning, preparation, cooking, presentation of food and application of nutrition related to the chosen task. Students will produce a portfolio including photographic evidence and plan, prepare, cook and present a final menu of three dishes. 	

Useful websites or resources	<p> www.bbc.co.uk/food/recipes www.bbc.co.uk/iplayer/ www.bbc.co.uk/schools/gcsebitesize/design/foodtech www.dianasdesserts.com/ www.nutrition.org.uk/healthyliving/basics/what-are-nutrients www.nutrition.org.uk/healthyliving/healthyeating www.nutrition.org.uk/healthyliving/seasons/why-eat-seasonally www.nutrition.org.uk/nutritionscience/allergy www.foodafactoflife.org.uk/www.bbc.co.uk/schools/gcsebitesize/design/foodtech/systemspracticesrev6.shtml www.s-cool.co.uk/gcse/food-technology www.videojug.com/film/how-to-make-fresh-pasta http://explorefood.foodafactoflife.org.uk/ </p> <ul style="list-style-type: none"> • The Food Technology Room has a range of recipe books that you can use to source recipes • Nutrients (a program on the school network) is excellent for calculating and analysing the nutritional composition of food products that you design and make – Modelling • TV programmes such as Master Chef and The Great British Bake Off are excellent sources for inspiring and creating original ideas.
What parents can do to support learning	<ul style="list-style-type: none"> • Help students fully prepare for food practical lessons by ensuring a container and T Towel are supplied. • Ensure all the only ingredients brought into school are fresh fruit and vegetables and kosher fish. • Encourage students to evaluate their practical work the same day whilst it is still fresh in their mind; • Encourage students to be independent learners; • Encourage students to research and investigate food made by a wide range of chefs to use as inspiration when they are designing their own food products; • Ensure all Home Learning and Coursework deadlines are met. • Encourage students to revise through topics covered during lessons to help prepare for the written exam.
Number of lessons per fortnight in this subject	<p>10 lessons per fortnight</p>
How much Home Learning is expected per week?	<p>Two pieces of home learning per week each lasting 30 minutes or one lasting 1 hour. Preparation for practical lessons is also expected.</p>

GCSE FRENCH

Examination Board:	AQA
<p>Why should I choose this course?</p> <p>What will I gain from it?</p>	<p>Languages are an invaluable skill to have and is also a pre-requisite for lots of university courses. Languages can be combined with almost every subject at university from Law to Maths, Fashion to Computer Science and taking a language means spending a year abroad while at university.</p> <p>The study of French, in particular, will open up a world of experiences and allow you to access cultures across the globe, from Canada to the Ivory Coast. French is one of the official languages of the United Nations, the European Union, the Olympic Committee and the International Red Cross and is spoken by 79 million native speakers and 190 million secondary speakers in over 24 countries. French is the largest donor of foreign words in English and the impact of Francophone literature, fashion, food, cinema and history on the United Kingdom is enormous.</p> <p>What skills will I need? Learning a language requires a certain amount of drive, patience and enthusiasm. So here's a quick reminder about how great languages are to keep you motivated:</p> <ul style="list-style-type: none"> • They increase your memory. • They make you and your CV stand out from the crowd when applying for jobs. • People who speak more than one language earn more money. • Languages enable you to travel all over the world and meet some really amazing people.
What will I learn on this course?	<p>The topics on the course cover the following areas, some of which you have met at a less complex level during Year 9:</p> <p>Theme 1: Identity and culture Theme 2: Local, national, international and global areas of interest Theme 3 : Current and future study & employment</p> <p>You will be learning how to talk about these themes in relation to your own experiences and those of other people, including people in countries/communities where French is spoken.</p>
Do I have to have prior knowledge?	<p>In order to take GCSE French you will need to have studied French in Key Stage 3 or will need to have experience of speaking & learning French in another context. You will need to have a good understanding of the past, present & future tenses.</p>

<p>How will I be examined?</p>	<p>GCSE French has a Foundation Tier (grades 1–5) and a Higher Tier (grades 4–9). Students must take all four papers at the same tier. Combinations of tiers across the skills will not be possible.</p> <p>All question papers must be taken in the same series. There will be an assessment of each of the four skills: Listening, Speaking, Reading & Writing.</p> <ul style="list-style-type: none"> • Paper 1 – Listening 25 % of GCSE. Section A questions will be in English to be answered in English. Section B questions will be in French to be answered in French • Paper 2 – Speaking 25% of GCSE. Non-exam assessment 7-9 minutes (Foundation), 10-12 minutes (Higher). The assessment will be split into three parts : Role Play, Photo Card and General Conversation. • Paper 3 – Reading 25%. Section A questions will be in English to be answered in English. Section B questions will be in French to be answered in French. Section C translation from French to English. • Paper 4 – Writing 25%. Students will be required to produce a written response in French to a variety of tasks including structured writing in which students respond to four compulsory detailed bullet points, producing between 90 or 150 words depending on the Tier. At the Higher Tier students will also be expected to translate from English into French.
<p>More information can be found at:</p>	<p>http://www.aqa.org.uk/subjects/languages/gcse/french-8658</p>
<p>Contact:</p>	<p>Ms McColgan – Head of Modern Foreign Languages</p>

Subject	GCSE Geography EDEXCEL B	
Main topics/areas studied over the two years	Autumn	Paper 1: Global Geographical Issues Hazardous Earth <ul style="list-style-type: none"> • Climate change and the impact of human activity • Natural hazards and the impact on humans
	Spring	Development dynamics <ul style="list-style-type: none"> • Measuring development and the development gap • Bottom up and top down development strategies • Case study of developed country • Global trends and patterns of urbanisation • Case study of a megacity
	Summer	Paper 2: UK Geographical Issues <ul style="list-style-type: none"> • Geology and landscape of UK • Coastal landscapes and processes • Impact of human activity on coasts • Challenges of managing coastal landscapes • River landscapes and processes • Challenges of managing river landscapes • Study of UK demographic • Case study of changing city in UK Paper 3: People and Environment Issues <ul style="list-style-type: none"> • Global distribution of biomes • The Biosphere and its importance to humans • Threats to forest biomes • Sustainable management of rainforest • Growing importance of energy and sustainable management
Assessment Headlines	All to be taken in Summer 2018 <ul style="list-style-type: none"> • Paper 1: Global Geographical Issues 37.5% (1 hour 30 minutes) • Paper 2: UK Geographical Issues 37.5% (1 hour 30 minutes) • Paper 3: People and Environment Issues 25% 	
Useful websites or resources	http://www.bbc.co.uk/schools/gcsebitesize/geography/ http://www.geography.learnontheinternet.co.uk/gcse/revision_step1.html#aqab http://qualifications.pearson.com/en/qualifications/edexcel-gcses/geography-b-2016.coursematerials.html#filterQuery=category:Pearson-UK:Category%2FSpecification-and-sample-assessments	
What parents can do to support learning	<ul style="list-style-type: none"> • Buy an atlas for use at home as well as a textbook to cover the course • Download and use the maths support guide for Geography (See link below) • Buy Edexcel textbook GCSE (9-1) Geography specification B: Investigating Geographical Issues ISBN 9781446927762 • Encourage students to use the Edexcel website to make use of exam papers, mark schemes and examiner's reports to consolidate their exam technique. • Encourage students to make notes and flash cards after each unit using specification and textbook to guide note taking. Specification can be found here: 	

	<ul style="list-style-type: none"> • http://qualifications.pearson.com/en/qualifications/edexcel-gcses/geography-b-2016.coursematerials.html#filterQuery=category:Pearson-UK:Category%2FSpecification-and-sample-assessments
Number of lessons per fortnight in this subject	6 lessons per fortnight.
How much Home Learning is expected per week?	Normally 3 pieces each fortnight, taking 30 minutes on average. Some pieces may span more than 1 Home learning slot and some may be shorter or longer, depending on the nature of the lessons.

Subject	GCSE History	
Main topics/areas studied this year	Autumn	<ul style="list-style-type: none"> America 1920-1973 (Paper 1)
	Spring	<ul style="list-style-type: none"> America 1920-1973 (Paper 1) Conflict between East and West 1945-1972 (Paper 1)
	Summer	<ul style="list-style-type: none"> Conflict between East and West 1945-1972 (Paper 1)
Assessment Headlines	At the end of every section – mock exam questions Mock examination in the summer term Students will be assessed using examination mark schemes	
Useful websites or resources	www.schoolhistory.co.uk www.Johndclare.net www.bbcbite-size.co.uk/history www.bbc.co.uk/history	
What parents can do to support learning	<ul style="list-style-type: none"> Use the recommended revision books to help their children to create little revision aids after every section. Test their children before an assessment and help them gauge the depth of their knowledge. Help their child join a library so they can request books to read around the subject. Look at the resources and extend section of the Year 10 History page of Moodle with their children. 	
Number of lessons per fortnight in this subject	5 lessons per fortnight.	
How much Home Learning is expected per week?	Approximately 1 ½ hours per week – this may vary depending on revision	

Subject	GCSE Jewish Education	
Main topics/areas studied this year		<p>Islam: Key Beliefs and teachings</p> <ul style="list-style-type: none"> • The six articles of faith in Sunni Islam and five roots of Usul ad-Din in Shi'a Islam, including key • similarities and differences • The Oneness of God (Tawhid), Qur'an Surah 112 • The nature of God: omnipotence, beneficence, mercy, fairness and justice (Adalat in Shi'a Islam), • Different ideas about God's relationship with the world: immanence and transcendence. • Angels, their nature and role, including Jibril and Mika'il • Predestination and human freedom and its relationship to the Day of Judgement • Life after death (Akhirah), human responsibility and accountability, resurrection, heaven and hell • Prophethood (Risalah) including the role and importance of Adam, Ibrahim and Muhammad • The holy books (Qur'an, The Torah, the Psalms, the Gospel, the Scrolls of Abraham and their authority) • Revelation and authority • The imamate in Shi'a Islam: its role and significance <p>Islam Practices</p> <ul style="list-style-type: none"> • Five Pillars of Sunni Islam and the Ten Obligatory Acts of Shi'a Islam (students should study the Five Pillars and jihad in both Sunni and Shi'a Islam and the additional duties of Shi'a Islam) • Shahadah: declaration of faith and its place in Muslim practice • Salah and its significance: how and why Muslims pray including times, directions, ablution (wudu), movements (rak'ahs) and recitations; salah in the home and mosque and elsewhere; Friday prayer (Jummah) • Sawm: the role and significance of fasting during the month of Ramadan including origins, duties, benefits of fasting, the exceptions and their reasons, and the Night of Power, Qur'an 96:1–5. • Zakah: the role and significance of giving alms including origins, how and why it is given, benefits of receipt • Hajj: the role and significance of the pilgrimage to Makkah including origins, how hajj is performed, and the actions pilgrims perform at sites including the Ka'aba at Makkah, Mina, Arafat, Muzdalifah and their significance • Jihad: different understandings of jihad: the meaning and significance of greater and lesser jihad; origins, influence and conditions for the declaration of lesser jihad • Festivals and commemorations and their importance for Muslims in Great Britain today, including the origins and meanings of Id-ul-Adha, Id-ul-Fitr, Ashura
	Autumn	

	Spring	<p>Judaism: Key Beliefs and Teachings</p> <p>Within this topic, candidates should show understanding of the key beliefs and sources of authority that underpin the Jewish way of life and influence their behaviour and attitudes.</p> <ul style="list-style-type: none"> • Jewish concepts of God: • the unity of God; the Shema • God as creator and sustainer; • God as law-giver and judge • God as redeemer and sanctifier. • The Covenant: • Israel as God's chosen people; • the Covenant and the land – Covenant with Abraham; • the centrality of the Torah (written and oral) to the Covenant; • the Messianic Age and life after death • Key Moral principles
	Summer	<p>Judaism: Practices</p> <p>In this topic, candidates should show understanding of Jewish views on relationships and family life.</p> <ul style="list-style-type: none"> • Ceremonies associated with birth and brit milah; • Bar/bat mitzvah and bat chayil; • The importance of the family; • Contribution of the synagogue to family life; • Marriage ceremony and its significance; • Ceremonies associated with heath and mourning. • Shabbat; • Rosh Hashanah and Yom Kippur; • Pesach; • Dietary laws – kosher and treifah, separation of milk and meat; <p>Revision: Preparation for the end of year exam</p>
Assessment Headlines	<p>Two exams at the end of Year 11, made up of short medium and long answers. Each exam is worth 50% of the total GCSE.</p> <p>At the end of each unit, students will sit an assessment modelled on the exam paper. Students will also complete a keywords test for each unit.</p>	
Useful websites or resources	<ul style="list-style-type: none"> • jewishvirtuallibrary.org • jewfaq.org/index.htm • maven.co.il • g-dcast.com • tali-virtualmidrash.org.il • www.chabad.org/ • www.masorti.org.uk/ • www.reformjudaism.org/ • www.theus.org/ 	

What parents can do to support learning	<ul style="list-style-type: none">• Encourage the students to read up on the topics covered;• Encourage discussion about topics of Jewish interest;• Encouraging students to visit Jewish museum s and events on the topics covered.
Number of lessons per fortnight in this subject	5 lessons per fortnight
How much Home Learning is expected per week?	Normally 1 piece each week, each taking 1 hour on average

Subject	Kvutzah – PSHCE (Personal, Social, Health and Citizenship Education)	
Main topics/areas studied this year	Autumn	Managing Money <ul style="list-style-type: none"> • Money, Income and Tax • Insurance and Financial Future • Budgeting Game • Morrisby Testing Personal and Internet Safety <ul style="list-style-type: none"> • Gambling Education • Internet Safety – Dark Web • Fraud Education • Run, Hide, Tell
	Spring	Relationships and Sex Education <ul style="list-style-type: none"> • Consent and Communication • Behaviours, Exploitation and Coercion • Sexting and Online Safety • Pregnancy and Fertility
	Summer	Substance Misuse <ul style="list-style-type: none"> • Drugs and their Effects • Perceptions and Drug Users • Drugs and the Law • Alcohol, Drink Spiking and Risk Reduction Mental Health <ul style="list-style-type: none"> • Stress • Self-Care • Stress Management Strategies and Mindfulness
Assessment Headlines	<ul style="list-style-type: none"> • Kvutzah (PSHCE) is delivered by a team of PSHCE specialist teachers and they will be evaluating the impact of learning over time. Teachers regularly monitor students and interventions are put in place for students that teachers have concerns about. 	
What parents can do to support learning	<ul style="list-style-type: none"> • Encourage students to discuss the issues that they have been learning about in Kvutzah (PSHCE). There may be questions that they may only feel comfortable asking parents or they may wish to discuss a particularly interesting topic. • Encourage students to engage with current affairs. 	
Number of lessons per fortnight in this subject	1 lesson per fortnight. There will be a number of informal opportunities outside of lesson for students to take part in.	
How much Home Learning is expected per week?	Home learning will be minimal however project work may be set.	

Subject	GCSE Latin	
Main topics/areas studied this year	Autumn	<p>Cambridge Latin Course end of Book II and beginning of Book III: Stage 19-23</p> <p>Main language features:</p> <ul style="list-style-type: none"> • hic and ille • Imperative; noli, nolite • Vocative • Present participle • is and ea in accusative, genitive and dative • Perfect passive participle • Perfect active participle • Genitive: partitive and descriptive • Summary of participles • Neuter nouns, nominative and accusative plural <p>Cultural background:</p> <ul style="list-style-type: none"> • The worship of the goddess Isis • Alexandria: medicine, mathematics, astronomy, inventions • Aquae Sulis (a.k.a. Bath) and its baths • Magic and curses • Roman religion and romanisation
	Spring	<p>Cambridge Latin Course Book III: Stage 24-27</p> <p>Main language features:</p> <ul style="list-style-type: none"> • cum (when) + pluperfect and imperfect subjunctive • Indirect questions • Conjugation of imperfect and pluperfect subjunctive • Purpose clauses • Gerundives of obligation • Indirect commands • Result clauses <p>Cultural background:</p> <ul style="list-style-type: none"> • Travel and communication • The legionary soldier • Senior army officers and the career of Agricola • The legionary fortress
	Summer	<p>Cambridge Latin Course Book III: Stage 28</p> <p>Latin Literature and Sources: 'A Day at the Races'</p> <p>Main language features:</p> <ul style="list-style-type: none"> • Ablative case • Expressions of time • Prepositions <p>Cultural background:</p>

	<ul style="list-style-type: none"> The evidence for our knowledge of Roman Britain <p>Literature:</p> <ul style="list-style-type: none"> Pliny '<i>Not at the races</i>' Martial '<i>Lament for a Dead Charioteer</i>'
Assessment Headlines	<ul style="list-style-type: none"> Four assessments over the year testing three skills from Translation (Latin-English), Comprehension, Literary Analysis, Understanding of Grammar Students' overall predicted end of year levels are a mixture of the level in the assessment and ongoing teacher assessment throughout the term. All students will be following the WJEC Eduqas Latin syllabus for first examination in 2018.
Useful websites or resources	<ul style="list-style-type: none"> http://www.cambridgescp.com (see esp the online vocab tester) http://latinipadapps.com/ http://www.britishmuseum.org/explore/cultures/europe/ancient_rome.aspx http://www.theclassicslibrary.com http://www.perseus.tufts.edu/hopper/ https://quizlet.com/ <p>Apps</p> <ul style="list-style-type: none"> Lexidum Quizlet Memrise – good vocab learning app!
What parents can do to support learning	<ul style="list-style-type: none"> Encourage students to spend a good amount of time learning vocabulary and word tables. 'Little but often' should be the mantra! Offer to test them on these. Make sure they spend their time on the words that they do not yet know (rather than going over ones which they are confident with). Flashcards can enable them to do this very efficiently. Work with students on using the dictionary at the back of their text books and their grammar notes, rather than Google Translate. Translating word for word rarely works but many students at this stage of their learning do rely on it when completing tasks at home. This inhibits their progress as it is precisely the process of translation – i.e. the steps involved in figuring out what the Latin means - that they need to learn.
Number of lessons per fortnight in this subject	6 lessons per fortnight
How much Home Learning is expected per week?	Normally one piece each week, taking 40-60 minutes on average. Students will be given regular vocabulary and grammar tests - not reaching the pass mark will result in a lunchtime re-test. Sometimes extended learning pieces will be set but these will never be due in for the next day. Worksheets, grammar exercises or short passages for translation may be set for completion over night.

Subject	GCSE Maths		
Main topics/areas studied this year		Higher	Foundation
	Autumn	<ul style="list-style-type: none"> Equations and inequalities Probability Multiplicative reasoning 	<ul style="list-style-type: none"> Graphs Transformations Ratio and proportion
	Spring	<ul style="list-style-type: none"> Similarity and congruence Trigonometry Further statistics 	<ul style="list-style-type: none"> Trigonometry Probability Multiplicative reasoning
	Summer	<ul style="list-style-type: none"> Equations and Graphs Circle theorems Further Algebra 	<ul style="list-style-type: none"> Construction, Loci and bearings Quadratic equations and graphs Perimeter, area and volume
Assessment Headlines	<ul style="list-style-type: none"> Mini assessments are set after each topic; this will be in the form of a class test or home learning. Students will sit an end of term examination in December, and an end of year exam combining all topics in June. Both the December exam and the June exam will be in three parts with one non-calculator paper and two calculator papers. 		
Useful websites or resources	<ul style="list-style-type: none"> http://www.mymaths.co.uk (login details are provided by JCoSS) http://www.mathswatchvle.com (login details are provided by JCoSS) https://hegartymaths.com/ (login details are provided by JCoSS) http://www.bbc.co.uk/bitesize/ks3/maths/ http://nrich.maths.org/secondary-lower http://www.ukmt-resources.org.uk/index-tr.html https://corbettmaths.com/ https://www.mathsgenie.co.uk/gcse.html https://www.piximaths.co.uk/ks2-ks3-ks4-resource-index https://www.emaths.co.uk/index.php/student-resources/past-papers/key-stage-3-ks3-sat-past-papers 		
What parents can do to support learning	<ul style="list-style-type: none"> Encourage students to complete Home learning on the day it is set, to use notes provided, Moodle or the websites above to support learning. Encourage students to log onto MyMaths, Mathswatch or Hegarty Maths (even when it is not set for Home Learning) to discover new areas of maths and practise Key Skills. When it comes to revision in the summer, print off past papers and work through at home under timed conditions. 		
Number of lessons per fortnight in this subject	8 lessons per fortnight		
How much Home Learning is expected per week?	Students are set home learning tasks twice a week		

Subject	GCSE Media Studies	
Main topics/ areas studied this year	Autumn	Television – contemporary and historic programmes
	Spring	Music – one major music magazine, music videos and radio
	Summer	Externally set brief (coursework unit)
Assessment Headlines	<p>Students will be externally assessed at the end of year 11, however there will be end of unit tests throughout year 10.</p> <p>These assessments focus on the four key concepts of Media Studies:</p> <ol style="list-style-type: none"> 1. Media Language 2. Audience 3. Representation 4. Institution 	
Useful websites or resources	<p>Websites:</p> <ul style="list-style-type: none"> • <i>Cuffs</i>, Series 1, Episode 1, BBC 1 https://www.youtube.com/watch?v=odxvXg063-Y • <i>The Avengers</i>, Series 4, Episode 1, ITV https://www.youtube.com/watch?v=edT7e6R7jwk&list=PLnWfjMgMnaNXQ0ZMvSB6CgJKbS3pYJB3z&index=4 • BBC Live Lounge http://www.bbc.co.uk/programmes/p01029mq 	
What parents can do to support learning	<p>Encourage students to consume all types of media, rather than just those they are interested in. E.g. Magazines, newspapers, radio.</p> <p>Encourage students to watch/listen to the set texts</p>	
Number of lessons per fortnight in this subject	5 lessons per fortnight	
How much Home Learning is expected per week?	<p>2-3 Home Learnings are set a fortnight. The majority of these will take 45 minutes to complete and will not be required for the next day.</p> <p>The media suite is available during lunchtimes for completion of homework.</p>	

Subject	Y10 Cambridge Nationals in Creative imedia	
Main topics/areas studied this year	Autumn	Graphic Design
	Spring	Graphic Design and Comic Strips
	Summer	Comic Strips
Assessment Headlines	Students are assessed continuously throughout the year with 3 coursework based units and an exam. There are resit opportunities for the exam, and resubmission opportunities for the coursework elements.	
What parents can do to support learning	Encourage students to consume all types of media, rather than just those they are interested in. Eg. Magazines, newspapers, radio, comics	
Number of lessons per fortnight in this subject	5 lessons per fortnight	
How much Home Learning is expected per week?	2-3 Home Learning tasks are set a fortnight. The majority of these will take 45 minutes to complete and will not be required for the next day. The media suite is available during lunchtimes for completion of homework.	

Subject	GCSE Modern Hebrew	
Main topics/areas studied this year	Autumn	<ul style="list-style-type: none"> • Me, my family and friends • Technology in everyday life
	Spring	<ul style="list-style-type: none"> • Free time activities • Customs and festivals
	Summer	<ul style="list-style-type: none"> • Home, town, neighborhood & region • Social issues: Healthy/unhealthy lifestyles, visiting the Doctor, symptoms and prescriptions. • Global issues: Charity / voluntary work, the environment, poverty/ homelessness
Assessment Headlines	<p>Students are assessed continuously throughout the course of Key Stage Four through:</p> <ul style="list-style-type: none"> • Monitoring and feedback from classwork , home learning, practice GCSE questions • End of unit tests (GCSE questions) – Reading, Speaking, Listening & Writing • Tests on new vocabulary and grammatical patterns • Mock examination 	
Useful websites or resources	<ul style="list-style-type: none"> • AQA- GCSE Specification-Modern Hebrew (8678) https://www.aqa.org.uk/subjects/languages/gcse/modern-hebrew-8678 • Memrise – vocabulary revision 	
What parents can do to support learning	<ul style="list-style-type: none"> • Encourage students to spend time learning vocabulary for spelling tests. • Show students how to proof read their work, with a particular emphasis on verbs, adjectival agreements and spelling. Students will always have their grammar notes needed to complete work accurately in their books but they will have to look back at it when working at home. • Working with students on using a good online or paper dictionary rather than google translate. Translating word by word rarely works but many students at this stage do rely on it when completing tasks at home, which often limits their progress. • Encouraging students to revise well for their Speaking assessments putting an emphasis on pace, accuracy and content. 	
Number of lessons per fortnight in this subject	5 lessons per fortnight	
How much Home Learning is expected per week?	Two Home Learning tasks are set each week taking about 40-60 minutes each. In addition students may also be given vocabulary to learn on a regular basis.	

Subject	Music	
Main topics/areas studied this year	Autumn	<ul style="list-style-type: none"> • Performance skills – students will work together as a group to create a performance for the end of term concert. They will also work on their solo performances • Composition skills – students will create a group composition that explores the key elements of music • Analysis – students will look at two pieces from the Areas of study (Star Wars/Defying Gravity)
	Spring	<ul style="list-style-type: none"> • Performance skills – students will work together as a group to create a performance for the end of term concert. They will also work on their solo performances. • Composition skills – students will create a composition based around one of the areas of study • Analysis – students will look at two pieces from the Areas of study (Killer Queen/Music for a While)
	Summer	<ul style="list-style-type: none"> • Performance skills – students will work together as a group to create a performance for the end of term concert. They will also work on their solo performances. • Composition skills – students will create a composition based around one of the areas of study • Analysis – students will look at two pieces from the Areas of study (Brandenburg Concerto No.5/Sonata Pathétique)
Assessment Headlines	Two performances, one solo and one group, lasting for a minimum of 4 minutes (combined) Two compositions lasting for a minimum of 4 minutes (combined)	
Useful websites or resources	BBC Bitesize GCSE Music http://www.bbc.co.uk/education/subjects/zpf3cdm Music Theory https://www.teoria.com/ Music Theory https://www.musictheory.net/ Edexcel GCSE Site https://qualifications.pearson.com/en/qualifications/edexcel-gcses/music-2016.html Score writing software https://musescore.org/en	
What parents can do to support learning	Ensure that students regularly practice on their instrument and join a school ensemble. Listen to a wide variety of music.	
Number of lessons per fortnight in this subject	6	
How much home learning is expected per week?	Students are expected to spend most of their home learning time practising for their performances (solo and ensemble). This should be 15 minutes each day wherever possible	

Subject	Physical Education - Core
Main topics/areas studied this year	Sports <ul style="list-style-type: none"> • Badminton • Basketball • Dance • Dodge ball • Fitness Training • Football • Netball • Rounders • Softball • Table Tennis • Trampolining
Assessment Headlines	<ul style="list-style-type: none"> • Students continue to learn how to lead healthy active lifestyles • Students are assessed on their physical effort in Core PE lessons • Continue to take part regularly in competitive sports and activities outside school through community links or sports clubs.
Useful websites or resources	<ul style="list-style-type: none"> • BBC Sports Academy - http://news.bbc.co.uk/sport1/hi/academy/default.stm • Youth Sport Trust – http://www.youthsporttrust.org/ • JCoSS football results – www.football.mitoo.co.uk • Maccabi GB – www.maccabigb.org
What parents can do to support learning	<ul style="list-style-type: none"> • Aid participation in clubs outside of school • Watching sporting events/ competitions on the television and at stadium events
Number of lessons per fortnight in this subject	2 lessons per fortnight
How much Home Learning is expected per week?	Not applicable

Subject	GCSE Physical Education	
Main topics/areas studied this year	Autumn	<ul style="list-style-type: none"> Applied Anatomy and Physiology
	Spring	<ul style="list-style-type: none"> Applied Anatomy and Physiology Movement Analysis
	Summer	<ul style="list-style-type: none"> Physical training PEP
Assessment Headlines	<ul style="list-style-type: none"> Written Examination 1 – 90 marks – 1 hour 45 mins = 36% of qualification Written Examination 2 – 70 marks – 1 hour 15 mins = 24% of qualification Practical Assessment (3 sports)– 105 marks = 30% of qualification Personal Exercise Programme (PEP) – 20 marks = 10% of qualification 	
Useful websites or resources	<ul style="list-style-type: none"> www.bbc.co.uk/schools/gcsebitesize/pe www.teachpe.com/gcse.php www.bbc.co.uk/academy www.theeverlearner.com 	
What parents can do to support learning	<ul style="list-style-type: none"> Encourage students to discuss the work completed in class Ensure students complete the evaluation of class work and any home learning Encouraging students to read sports books and magazines Encourage students to use The Ever learner to revise and to complete quizzes 	
Number of lessons per fortnight in this subject	5 lessons per fortnight	
How much Home Learning is expected per week?	1 hour per week.	

Subject	GCSE Design and Technology – New Specification	
Main topics/areas studied this year	Autumn	<ul style="list-style-type: none"> • Introduction to Creativity and Design - Students will undertake a variety of mini tasks to investigate design and its wider implications. They will begin to understand how to design for the needs of a client and draw on influences from iconic designers and movements. They will learn different methods of designing and will develop technical drawing skills that they can take further into future projects. • Laser Project – Following on from their introduction to design and creativity, students will have the opportunity to work to a set brief in order to design and make a product and it's packaging using CAD/CAM. They will research, design, plan and make their product independently while also learning about plastics, packaging and branding.
	Spring	<ul style="list-style-type: none"> • Re-using Project – Students will work in groups to transform a pallet crate into a seating product. They will learn about the different types of wood joints for joining wood. The groups will choose an appropriate target market and finish for their product and learn about a designer's responsibility to the environment. • Packaging Project – Students will draw upon their graphics skills to design and make packaging for a product. Using CAD/CAM to create and realise final designs. They will learn about branding and corporate identity, print finishes for card and paper and modern and smart materials.
	Summer	<ul style="list-style-type: none"> • Introduction to NEA (Non Exam Assessment) – Students will begin the research section of their NEA which counts for 50% of their final grade for DT. They will be given a set task from the AQA board which they must work to. They will independently research, design, plan and make a final product to be submitted for assessment along with an E-Portfolio. • This will continue through to March in Year 11.
Assessment Headlines	<p>Formal assessments will take place at the end of each unit. There will also be a full exam paper during the mock exam period.</p> <p>NEA (Non Exam Assessment) = 50% of the final grade. Final Exam (2 hours) = 50% of the final grade.</p>	
Useful websites or resources	<p>www.technologystudent.com www.bbc.co.uk/schools/gcsebitesize/design/ www.designmuseum.org www.robives.com</p> <p>The AQA Product Design textbook covers all knowledge needed for the exam and gives examples of how to set out and complete the controlled assessment.</p>	
What parents can do to support learning	<p>Encourage students to visit exhibitions and museums. Encourage wider reading around the subject. Encourage students to evaluate their practical work the same day whilst it is still fresh in their mind. Encourage students to be independent learners. Monitor that deadlines are being met.</p>	
Number of lessons per fortnight in this subject	5 hours	
How much home learning is expected per week?	1 hour minimum although this is approximate and some students may enjoy spending longer practising their skills. Booster sessions are available in school to enable students to access resources.	



Subject	GCSE Sciences			
Exam Board and GCSE Courses Studied	Exam Board: AQA Separate (formerly known as ‘Triple’) Science: <ul style="list-style-type: none">• GCSE Biology (8461)• GCSE Chemistry (8462)• GCSE Physics (8463) Trilogy (formerly known as ‘Double’) Science: GCSE Combined Science: Trilogy (8464)			
	Subject	Content	GCSE Exams	Trilogy GCSE Exams
Further detail on content of GCSE Courses	Biology	1. Cell Biology 2. Principles of Organisation 3. Infection and Response 4. Bioenergetics 5. The Bodies Control 6. Inheritance, variation and evolution 7. Ecology	Paper 1: <ul style="list-style-type: none">• Topics 1-4• Written exam (1 Hour 45 mins)• Foundation or Higher Tier• 100 marks• 50% of GCSE Paper 2: <ul style="list-style-type: none">• Topics 5 – 7• Written exam (1 Hour 45 mins)• Foundation or Higher Tier• 100 marks• 50% of GCSE	Paper 1: <ul style="list-style-type: none">• Topics 1-4• Written exam (1 Hour 15 mins)• Foundation or Higher Tier• 70 marks• 16.7% of GCSE Paper 2: <ul style="list-style-type: none">• Topics 5 – 7• Written exam (1 Hour 15 mins)• Foundation or Higher Tier• 70 marks• 16.7% of GCSE
	Chemistry	1. Atomic Structure and the periodic table 2. Bonding, Structure, and the Properties of Matter 3. Quantitative Chemistry 4. Chemical Changes 5. Energy Changes 6. The rate and extent of chemical change 7. Organic chemistry 8. Chemical analysis	Paper 1: <ul style="list-style-type: none">• Topics 1-5• Written exam (1 Hour 45 mins)• Foundation or Higher Tier• 100 marks• 50% of GCSE Paper 2: <ul style="list-style-type: none">• Topics 6 – 10• Written exam (1 Hour 45 mins)• Foundation or Higher Tier• 100 marks50% of GCSE	Paper 1: <ul style="list-style-type: none">• Topics 1-5• Written exam (1 Hour 15 mins)• Foundation or Higher Tier• 70 marks• 16.7% of GCSE Paper 2: <ul style="list-style-type: none">• Topics 6 – 10• Written exam (1 Hour 15 mins)• Foundation or Higher Tier• 70 marks16.7% of GCSE

		9. Chemistry of the atmosphere 10. Using resources		
	Physics	1. Forces 2. Energy 3. Waves 4. Electricity 5. Magnetism and Electromagnetism 6. Particle model of matter 7. Atomic Structure 8. Space Physics	Paper 1: • Topics 1-4 • Written exam (1 Hour 45 mins) • Foundation or Higher Tier • 100 marks • 50% of GCSE Paper 2: • Topics 5 – 8 • Written exam (1 Hour 45 mins) • Foundation or Higher Tier • 100 marks 50% of GCSE	Paper 1: • Topics 1-4 • Written exam (1 Hour 15 mins) • Foundation or Higher Tier • 70 marks • 16.7% of GCSE Paper 2: • Topics 5 – 7 • Written exam (1 Hour 15 mins) • Foundation or Higher Tier • 70 marks 16.7% of GCSE
Both Trilogy Science and the separate GCSEs cover the same topics in their learning. However, there is more content in each section for the separate courses. This extra content will equate to an extra GCSE's worth of learning. Therefore, the topics still maintain the same the names etc.				
Main topics/areas studied this year	In Year 10, Units 1 – 4 in each of Biology, Chemistry and Physics will be taught. In Year 11, the rest of the units are to be taught.			
Assessment Headlines	Students are assessed continuously throughout the course of KS4 by: 1. Monitoring and feedback from Classwork including mini quizzes/ Home Learning / assessed Hinge Questions / Practice GCSE questions 2. End of unit tests (GCSE questions) 4. Mock examinations			
Assessment Key Dates	There is no coursework in the Science GCSE courses. Internal assessments will be run throughout the year, when it is appropriate based on the timeline of each individual class. There will be mock examinations during the school exam periods in the Summer Term and during Year 11 in preparation for the final GCSE exams. All external exams will take place in the summer of Year 11			
Useful websites or resources	Kerboodle: Students can access electronic textbooks and other resources. They have been issued usernames and passwords. http://www.kerboodle.com Seneca Learning: Teachers will set home learning through this website, and there are other activities to engage our students in science that they can complete in their own time. www.senecalearning.com Other useful websites: http://www.bbc.co.uk/schools/gcsebitesize/science/aqa/			

	http://www.freezeray.com/ http://www.echalk.co.uk/ http://www.planet-science.com/ http://www.schoolscience.co.uk/ http://www.arkive.org/ http://royalsociety.org/ http://scienceteachinglibrary.wordpress.com/
What parents can do to support learning	<p>Encourage students to Think Pink: Students are issued a mini pink book to practise recall of key knowledge as defined as question and answers on pink sheets for all topics. Make it fun-quiz them, let them quiz you, maybe build in some rewards if you can. There is a lot of information that has to be retained to be successful in GCSE Science. The more automatic this recall is the easier they will find the subjects. Learning by rote seems old fashioned but it is absolutely vital and is something parents can really help with and encourage.</p> <p>Encourage students to write using the PEE strategy: P – Point – Make a point E – Evidence – What evidence do you have to support your point? E – Explanation – Explain your point and evidence using your scientific knowledge and understanding, expand your answer to include scientific detail, keywords and diagrams.</p>
Number of lessons per fortnight in this subject	<p>9 lessons for Trilogy science (3 lessons of each of biology, chemistry and physics)</p> <p>14 lessons for the separate sciences (5 of Physics & Chemistry and 4 of Biology)</p>
How much home learning is expected per week?	<p>Two to three home learning tasks are set each week taking about 40 - 60 minutes each.</p>

Subject	GCSE Sociology	
Main topics/areas studied this year	Autumn	<ul style="list-style-type: none"> The sociological approach: <i>What is Sociology? Key issues in Sociology.</i> Sociological research methods: <i>How do sociologists study society? How do sociologists go about their research?</i>
	Spring	<ul style="list-style-type: none"> Families: <i>What is a family? What different family types are there in the UK?</i>
	Summer	<ul style="list-style-type: none"> Education
Assessment Headlines	<ul style="list-style-type: none"> One mock mini exam at the end of each unit – real past paper questions. Regular short and longer answer essays/exam questions throughout the course. Key words tests and quizzes after each subtopic. The Sociological Approach research project: Students acquire the skills of sociological research through their own enquiry into a social issue of their choice. 	
Useful websites or resources	<p>Get Revising: http://getrevising.co.uk/ Useful for ready-made revision guides, flashcards and PowerPoint presentations.</p> <p>Tutor2U: https://www.tutor2u.net/sociology/store/selections/aqa-gcse-sociology-teaching-revision-resources Great for revision notes.</p> <p>Soc Images: https://twitter.com/SocImages Twitter page featuring topical sociological images and discussion.</p> <p>BBC News: http://www.bbc.co.uk/news/ Use the search bar and tabs at the top to search for Sociology related issues/pages and articles.</p> <p>The Guardian: https://www.theguardian.com/uk This website enables students to read articles on key contemporary issues.</p> <p>The Independent: http://www.independent.co.uk/ This website features a wide range of thought-provoking articles that cover key sociological issues in the family, education, crime, workplace.</p> <p>UK Parliament Website: http://www.parliament.uk/ Great website to follow the latest news in government.</p> <p>AQA Website: https://www.aqa.org.uk/subjects/sociology/gcse/sociology-8192/assessment-resources This website gives you access to free exam papers, mark schemes and examiner's reports.</p>	
What parents can do to support learning	<ul style="list-style-type: none"> Students are encouraged to read the news regularly in order to keep up-to-date with issues in Society so they are able to apply this knowledge in their exam. Encourage students to watch the news e.g. The BBC, Prime Minister's Questions. Bookmark relevant online news articles/stories. Stress the importance of using evidence and examples to link their learning and real world events. Invest in an affordable and useful revision guide: AQA GCSE Sociology All-in-One Revision and Practice (Collins GCSE 9-1 Revision) (ISBN: 	

	<p>978-0008227456) from £7.04 at Amazon.co.uk. This Sociology Revision and Practice guide contains clear and accessible explanations of all the GCSE content, with lots of practice opportunities for each topic throughout the book. There are clear and concise revision notes for every topic covered in the curriculum, plus seven practice opportunities to ensure the best results.</p> <ul style="list-style-type: none"> • AQA Website: Make use of the AQA website to make use of free exam papers, mark schemes and examiner's reports.
Number of lessons per fortnight in this subject	5 lessons per fortnight.
How much Home Learning is expected per week?	Normally 2 pieces each fortnight, taking 30-45 minutes on average. During their own investigation, students will self-manage their Home Learning, using a checklist to ensure all aspects of their research has been covered.

Subject	GCSE Spanish	
Main topics/areas studied this year	Autumn	<p>Theme: Local, national, international and global areas of interest: Travel and tourism:</p> <ul style="list-style-type: none"> Talking about holiday preferences Talking about a past holiday Describing a trip to Barcelona Booking accommodation and dealing with problems Giving an account of a holiday in the past <p><i>Grammar: using three tenses together (present, preterite and imperfect); Using verbs with usted, using opinions</i></p>
	Spring	<p>Theme: Current and future study and employment: Life at school/college:</p> <ul style="list-style-type: none"> Describing school uniform and the school day Describing your school Talking about school rules and problems Talking about plans for a school exchange Talking about activities and achievements <p>Grammar: Using negatives and comparatives/superlatives, Using phrases followed by the infinitive, Using the near future tense, <i>Desde hace</i> + present tense Using direct object pronouns</p> <p>Theme: Identity and culture: Me, my family and friends:</p> <ul style="list-style-type: none"> Talking about socialising and family Describing people Technology in everyday life: Talking about social networks Free-time activities and making arrangements Talking about reading preferences Describing relationships <p>Grammar: Possessive adjectives , Present tense, Stem changing verbs (<i>poder, querer</i>) , Using adjectival agreement, Using <i>para</i> with infinitives, Using the present continuous, Using a range of connectives, Using reflexive verbs for relationships Using <i>ser</i> and <i>estar</i> , Referring to present and past together</p>
	Summer	<p>Theme: Identity and culture: Free-time activities:</p> <ul style="list-style-type: none"> Talking about free-time activities Talking about TV programmes and films Talking about what you usually do Talking about sports

	<ul style="list-style-type: none"> • Technology in everyday life: Talking about what's trending • Discussing different types of entertainment • Talking about who inspires you <p>Grammar: Using stem-changing verbs , definite and indefinite articles, Using <i>soler</i> + infinitive, perfect tense and revision on imperfect to say what you used to do, Using <i>algunos/otros/muchos/ demasiados</i> , Using <i>tener ganas de</i> + infinitive</p> <p>Theme: Local, national, international and global areas of interest: Home, town, neighbourhood and region, Travel and tourism:</p> <ul style="list-style-type: none"> • Talking about places in a town • Talking about shops • Describing the features of a region • Planning what to do • Shopping for clothes and presents <p>Grammar: Using <i>se puede</i> and <i>se pueden</i>, Using the future tense <i>Si</i> + present, + future, Using demonstrative adjectives, Using <i>tan</i> and <i>tanto</i>, Using three tenses together,</p> <p>Mock Exams preparation</p> <ul style="list-style-type: none"> • Speaking preparation and skills • Reading practice and skills • Listening practice and skills • Writing practice and skills
Assessment Headlines	<ul style="list-style-type: none"> • Students will be assessed in Speaking, Listening, Reading, Writing and Translation skills throughout the year. • Mock exam: listening, Reading, Writing and Speaking • Speaking assessments in the Spring term and writing in the Summer term • Students' overall report card levels are a mixture of the level in the assessment and their work throughout the term.
Useful websites or resources	<ul style="list-style-type: none"> • www.linguascope.com (your child will have a username and password) • www.wordreference.com (a good online dictionary) • www.languagesonline.org • www.kerboodle.com (your child will have a username and password) • www.activeteachonline.com (your child will have a username and password) • Revision guide for home revision and support in lessons

What parents can do to support learning	<ul style="list-style-type: none"> • Encourage students to spend a good amount of time learning vocabulary for spelling tests. • Show students how to proof-read their work, with a particular emphasis on checking verb endings, adjectival agreements and spellings. Students will always have the grammar notes needed to complete work accurately in their books but they will need to look back at it when working at home. • Work with students on using a good online or paper dictionary rather than Google Translate. Translating word for word rarely works but many students at this stage of their learning do rely on it when completing tasks at home. This can then severely limit their levels. • Checking progress using the Spanish guide as a resources for home testing of vocabulary and grammar
Number of lessons per fortnight in this subject	5 lessons per fortnight
How much home learning is expected per week?	<p>Normally 1 piece each week, taking 1 hour on average.</p> <p>Students will be given spellings to learn on a regular basis and not reaching the pass mark will result in a lunchtime re-test. Sometimes extended learning pieces will be set but these will never be due in for the next day.</p> <p>Worksheets and grammar exercises may be required to be completed over night.</p>