

Year 12 Subject Information

Subject:	GCE Art, Craft and Design – AS level
Exam board:	<p>AQA</p> <p>At AS level students are introduced to a variety of experiences employing a range of media, processes and techniques appropriate to their chosen area of study.</p> <p>The course consists of:</p> <p>Unit 1- Coursework Portfolio 50% of AS, 25% of A-level 80 marks Portfolio of work set and marked by the centre and moderated by AQA.</p> <p>Unit 2- AS Externally Set Assignment 50% of AS, 25% of A-level Supervised time 5 hours 80 marks Portfolio of work set and marked by the centre and moderated by AQA.</p>
Key assessment dates:	<p>Unit 1 Portfolio deadline – 13 January 2014 - for first assessment and next step feedback.</p> <p>Unit 1 Portfolio upgrade work due in on 27 January 2014.</p> <p>Unit 2 Examination papers will be available on 3 February 2014.</p> <p>Exam/supervised time – 10 March. (Yet to be confirmed.)</p> <p>Externally set assignment deadline – 23 April 2014.</p> <p>Deadline for FINAL Unit 1 Upgrades – 6 May 2014.</p>
Main subject content	<p>AO1 Develop ideas through sustained and focused investigations informed by contextual and other sources, demonstrating analytical and critical understanding.</p> <p>AO2 Experiment with and select appropriate resources, media, materials, techniques and processes, reviewing and refining ideas as the work develops.</p> <p>AO3 Record in visual and/or other forms ideas, observations and insights relevant to their intentions, developing an ability to reflect on the work and progress.</p> <p>AO4 Present a personal, informed and meaningful response demonstrating critical understanding, realising intentions and, where appropriate, making connections between visual, written, oral or other elements.</p>
Main skills to be able to show	<p>Recording with cameras, drawing and mixed media first hand observations – written and drawn.</p> <p>Research, Analysis and Evaluation of artists work.</p> <p>Development of personal, innovative ideas.</p> <p>Exploration and experimentation with a wide range of media.</p> <p>Realisation of ideas in final outcome.</p> <p>Meaningful annotation; analysis and evaluation of own work using appropriate technical language.</p>
Revision guides and websites	<p>Gallery websites such as the Tate or the National Gallery.</p> <p>Also exhibitions of artists work to inform the development of ideas.</p> <p>Moodle.</p> <p>https://vle.trinity.cumbria.sch.uk/</p> <p>Lunchtime - open door policy all members of the art staff will be willing to give advice. After school session (Thursday until 4.30 pm)</p> <p>One to one support after school arranged with staff member.</p> <p>Written feedback - on log sheets in books, progress chart and Assessment objective sheets (AO's above).</p>

Year 12 Subject Information

Subject:	Level 3 Btec National Business
Exam board:	Edexcel
Key assessment dates:	<p>Unit 1: The Business Environment (AWI). Interim Deadlines Oct – Dec 2013. Final Copy of Portfolio Work - January 2014.</p> <p>Unit 2: Business Resources (ARU) Interim Deadlines October – December 2013. Final Copy of Portfolio Work - January 2014.</p> <p>Unit 3: Introduction to Marketing (AWI & ARU) Interim Deadlines January – April 2014. Final Copy of Portfolio Work May 2014.</p> <p>All work for all three Units must be completed by beginning of May 2014.</p>
Main subject content	<p>Unit 1: Provides a background picture of the business owners, managers and stakeholders are trying to achieve. It also examines how businesses are structured and how plans are made to guide business activity.</p> <p>Unit 2: Examines the different types of resources that businesses use to perform effectively. These resources come from 4 different areas: human, physical, technological and financial.</p> <p>Unit 3: Students will explore how different types of businesses use marketing principles to meet the needs of their customers and achieve the businesses objectives.</p>
Main skills to be able to show	<ul style="list-style-type: none"> • Personal, learning and thinking skills – you will be expected to work in pairs, teams, manage yourself effectively and be able to communicate with others. • Deadlines – you must be able to plan ahead and meet internal and external deadlines. • Be able to use appropriate key terms. • Be able to explain, compare, analyse and evaluate information and data.
Revision guides and websites	<p>Textbook: All students have a copy of the following textbook; Btec Level 3 Business Book 1 (Bevan, Coupland-Smith, Dransfield, Goymer, Richards) ISBN: 978-1-846906-34-3.</p> <p>www.edexcel.com – Btec Website.</p>

Subject:	AS Business Studies
Exam board:	AQA (Spec Code: 2130) www.AQA.org.uk
Key assessment dates:	End of Section Test (Finance) – MAS November/December 2013. End of Section Test – AWI November/December 2013. Unit 1 Mock Exam – December/January 2014. Unit 1 (BUSS1) Exam (External) Monday 19 May (pm). Unit 2 Mock Exam April/May 2014. Unit 2 (BUSS2) Exam (External) Tuesday 3 June (am).
Main subject content	Unit 1 (September – December) Section 1 – AWI – Enterprise, Business Plans, Market Research, Markets, Legal Structures, Employment, Location, Sectors etc. Section 1.2 – Finance – MAS. Unit 2 (January – May) Section 1.2 – MAS – Budgeting, Cashflow, Profit. Section 2.2 – AWI – People in Business. Section 2.3 – MAS – Operations Management. Section 2.4 – AWI – Marketing and Competition.
Main skills to be able to show	Content (C) – Provide a definition of a key business term, describe theory, provide an example. Application (P) – Develop points thoroughly with specific reference to evidence presented in the case study or data response material. (Simply mentioning the name of the business is not application). Analysis (A) – Advantages and Disadvantages/ Benefits and Limitations - ensure that every point made is considered in detail, including the possible impact on the business and consequences for the business. Evaluation (E) – Make a judgement throughout, add conclusions, prioritise points/suggestions, assess the extent to which your suggestions will work, rank in order of importance etc.
Revision guides and websites	Textbooks – every student has one of the following textbooks to use with revision and classwork: AS Business Studies by Foden, Mansell & Stimpson (Nelson Thornes) or AQA Business Studies for AS by Marcouse, SurrIDGE & Gillespie (Hodder) Suggested Revision Guides (available from bookstores in city centre): CGP AS-Level Business Studies AQA Complete Revision & Practice - BUAR53 - ISBN: 978 1 84762 134 4

Year 12 Subject Information

Subject:	CACHE Level 3 Diploma in Childcare and Education
Exam board:	CACHE
Key assessment dates:	<p>Assessment Tasks for each unit, externally set and internally assessed: Unit 1 – 18.10.13, Unit 2 – 14.02.14, Unit 3 – 21.03.14, Unit 5 – 09.06.14. Unit 4 – 27.06.14, Unit 7 – 11.07.14.</p> <p>Certificate Examination (Units 3, 4, and 5), Short Answer Test based on a Case Study – 13.05.14</p>
Main subject content	<p>Unit 1 – An Introduction to working with children. Unit 2 – Development from conception to age 16. Unit 3 – Supporting children. Unit 4 – Keeping children safe. Unit 5 – The principles underpinning the role of the practitioner working with children. Unit 7 – Play and learning in children’s education. Placement – Develop skills in communication, observation, reflection and planning.</p>
Main skills to be able to show	<p>Show and understanding of the command words such as ‘describe,’ ‘explain,’ ‘analyse’ or ‘evaluate’.</p> <p>To be able to relate Childcare and Education theory to practice and to be able to reflect on both their practical and written skills.</p> <p>To be able to carry out observations on children and through evaluating the children’s needs, plan activities that further development.</p> <p>Knowing how to get the best from work placement and how it relates to the course.</p> <p>Show a good understanding of how to communicate with adults and children within the setting by completing criteria both on assessment and whilst on work placement.</p>
Revision guides and websites	<p>CACHE website (www.cache.org.uk) for Assignment guidance Nursery World magazines. Newspapers for current affairs. www.education.gov.uk for information on the National Curriculum and the Early Years Foundation Curriculum 2012 . Class textbook.</p>

Year 12 Student Information

Subject:	Computing AS
Exam board:	OCR (www.ocr.org.uk)
Key assessment dates:	<p>Mock Exam 1: 05/12/2013 Mock Exam 2: 13/03/2014 Mock Exam 3: 20/03/2014 Mock Exam 4: 27/03/2014</p> <p>Students complete an assessed programming assignment each week. These are marked and students are expected to make improvements. The worksheets and tasks are available on the school's Moodle site.</p>
Main subject content	<p>In this course, students learn about the fundamentals of computer science. Students will cover: Binary arithmetic; algorithms and data structures; programming techniques; hardware and software; networking and ethical uses of ICT.</p> <p>For a more detail of the course requirements please look at the specification that can be found at http://www.ocr.org.uk/images/70162-specification.pdf</p>
Main skills to be able to show	<p>Problem solving and logical reasoning. Students are expected to spend around 4 hours per week working through practical programming tasks. There is an expectation that this work will be completed both in an out of school. Students are typically expected to spend around 2 hours completing programming tasks at home.</p>
Revision guides and websites	<p>There is a free e-book for this course. This can be found at: http://my.dynamic-learning.co.uk/</p> <p>Centre ID: 14788 Username: ocrcoaeb Password: student</p> <p>Students are expected to have installed a copy of Microsoft C# to complete their home learning tasks. Students have been given a login for DreamSpark website where they can login and download Microsoft Visual Studio 2012, or alternatively the 2010 version can be downloaded free at http://www.microsoft.com/visualstudio/eng/products/visual-studio-2010-express</p> <p><i>All lesson content is available as PowerPoint's that are available on the school Moodle site.</i></p>

Year 12 Subject Information

Subject:	AS Drama and Theatre Studies
Exam board:	AQA
Key assessment dates:	<p>DRAM2 (Practical) - Final week of Spring Term (60% of AS grade). DRAM 1 A and B - Live Theatre Seen and Prescribed Play - (1hr 30 min written exam) – May/June 2014 (40% of AS grade).</p>
Main subject content	<p>DRAM 1A Students will see a range of live theatre productions, which they will study from a performance or design perspective.</p> <p>DRAM 1B The students will study a set text – ‘A Doll’s House’ by Ibsen – from a performance or directorial perspective.</p> <p>DRAM 2 Students will explore the ideas and work of various practitioners. They will demonstrate their understanding of their chosen practitioner through the performance of an extract from an appropriate play. Assessment will be in three parts: Part a – Preparation and development. Part b – Supporting notes. Part c – Presentation.</p>
Main skills to be able to show	<p>Students will develop:</p> <ul style="list-style-type: none"> • the ability to form judgements about live theatre based on their understanding of drama and theatre. • skills in the use of subject-specific terminology in a range of contexts. • performance and/or production skills appropriate to the creation of a piece of theatre. • the ability to work creatively and collaboratively to achieve shared dramatic intentions. • the ability to respond to plays imaginatively, conveying ideas clearly. • the ability to interpret plays from different periods and genres.
Revision guides and websites	<p>aqa.org.uk/qual/gce/arts/drama_materials.</p> <p>AQA AS Drama and Theatre Studies – Su Fielder and Pat Friday – Nelson Thornes. (Exclusively endorsed by AQA)</p>

Subject:	Economics
Exam board:	AQA Spec code: 2140 www.AQA.org.uk
Key assessment dates:	<p>Unit 1 May 2014 Unit 2 May/June 2014</p> <p>Both are 1 hour 15 minutes examinations. Section A: 25 compulsory objective test items (25 marks). Section B: Two optional data response questions are set; candidates answer one. (50 marks)</p>
Main subject content	<p>Unit 1: Markets and market failure - Basic microeconomic models such as demand and supply, the operation of the price mechanism, and causes of market failure are central to this Module.</p> <p>Unit 2: The National Economy – explores recent and current economic behaviour. Students should be able to analyse and evaluate, macroeconomic policy. Students should have a good knowledge of developments in the UK economy and government policies over the past ten years. They should be aware that the performance of the United Kingdom economy is influenced by its membership of the European Union (EU) and external events in the international economy.</p>
Main skills to be able to show	<ul style="list-style-type: none"> • Demonstrate knowledge and understanding of the specified content. • Apply knowledge and understanding of the specified content to problems and issues arising from both familiar and unfamiliar situations. • Analyse economic problems and issues. • Evaluate economic arguments and evidence.
Revision guides and websites	<p>Each students has the following textbook: AQA Economics AS: Student Book: http://www.tutor2u.net/economics/revision-notes/index.html http://www.edmodo.com/</p> <p>Any Economics textbook will be useful.</p>

Year 12 Subject Information

Subject:	AS English Language
Exam board:	AQA – Specification B
Key assessment dates:	Coursework Deadline – Friday 14 March 2014. Unit 1 Examination – Wednesday 14 May 2014 (provisional).
Main subject content	<p>Unit 1 (ENGB1) Categorising Texts.</p> <p>Section A Text Varieties. Grouping texts.</p> <p>Section B Language and Social Contexts. Three topic areas: Language and Gender, Language and Technology, Language and Power.</p> <p>Unit 2 (ENGB2) Creating Texts. A folder comprising two pieces of original writing for different audiences and purposes, and two commentaries which explore the writing process.</p>
Main skills to be able to show	<p>Students must be able to show an understanding of the way purposes, audience and contexts impact upon language production and receptions. They will be required to use linguistic methods to analyse and investigate a variety of texts taken from everyday sources.</p> <p>Students will also need to demonstrate expertise and creativity in producing texts of different genres and for different audiences and show skills associated with analysing and reviewing the writing process and the reception of their own texts.</p>
Revision guides and websites	<ul style="list-style-type: none"> • www.theenglishfaculty.org is the Leeds University website for A-Level English students. It contains films of lectures and over 50 podcasts on topics from the A-Level curriculum. • www.universalteacher.org.uk Andrew Moore's website A-Level English Language section has a comprehensive selection of guides on the topics in the AQA specification. • The best preparation is to read a wide variety of non-fiction texts: magazine articles, advertisements, notices, quality websites – aim to look for possible groupings and consider purpose, audience and other contexts. Listen to a variety of Radio plays and check the Radio 4 website for information about programmes related to Language, eg 'Word of Mouth'.

Year 12 Student Information

Subject:	AS English Literature
Exam board:	AQA – Specification B
Key assessment dates:	Coursework deadline for final drafts: Friday 14 March 2013. LITB1 Examination: Friday 16 May 2014 (2 hours).
Main subject content	<p>Unit 1 – Aspects of Narrative. Examination: 2 hours (open book). 60% of total AS marks</p> <p>Students will study two prose texts (including one post-1990 text) and two poetry texts (1800-1945). Section A involves close analysis of narrative method in one text. Section B involves comparing an aspect of narrative across three texts.</p> <p>Unit 2 – Dramatic Genres: Comedy (Coursework). (40% of total AS marks)</p> <p>Students will study two plays that can be labelled a comedy, one of which will be a Shakespeare play. Coursework consists of two written responses, one on each text. Each will focus on the play within the framework of drama and an aspect of comedy.</p>
Main skills to be able to show	<p>Students need to be able to:</p> <ul style="list-style-type: none"> • write clear, relevant responses to literary texts, using appropriate terminology and concepts; • demonstrate detailed critical understanding in analysing the ways in which structure, form and language shapes meaning in literary texts; • explore connections and comparison between different literary texts, informed by interpretations of other readers; • demonstrate understanding of the significance and influence of the contexts in which literary texts are written and received.
Revision guides and websites	<p>York Notes Revision guides are available for most of the texts studied on the course. However, Trinity English Department has many resources for study and revision on our website. Use the specific courses on Moodle, which can be found in the 'English' section. The course has resources for all the coursework units and the exam. Find it at https://vle.trinity.cumbria.sch.uk/ and follow the links to AS English Literature.</p> <p>Students will need to sign in using their school computer usernames and passwords to access Moodle's resources. There are links also to podcasts on some of the texts which can be downloaded to MP3 players and phones.</p>

Year 12 Subject Information

Subject:	Geography A/S
Exam board:	Edexcel
Key assessment dates:	<p>Year 12 students follow two modules for the <u>Geographical Investigations</u> unit (6GEO2). These are Re-Branding Places (Mrs Moore) and Crowded Coasts (Mr Hodson).</p> <p>This is examined with a one hour 15 minute examination covering both modules on Friday 16 May pm.</p> <p>Students will then undertake two modules for the <u>Global Challenges</u> unit (6GE01). These are Going Global (Mrs Moore) and The World at Risk (Mr Hodson). This is examined with a one hour thirty minute examination covering both modules on Monday 12 May pm.</p>
Main subject content	<p>Our A/S Geography course needs students to have an in-depth understanding of why places need re-branding, what might be effective and how that effectiveness might be measured through fieldwork. For Crowded Coasts our students will investigate why coasts are under so much pressure from development, how that development might impact upon fragile coasts and what management might be most effective.</p> <p>Students will then go on to examine a range of hazards on a variety of scale for the World at Risk unit, and how much we depend on other areas of the world for our trade and economy in the Going Global unit. Students will need to ensure that their knowledge is up-to-date with a range of well researched case studies.</p>
Main skills to be able to show	<p>Understanding and evaluating fieldwork techniques to examine the success of urban and rural re-branding.</p> <p>Knowledge of key case studies in detail which show your own primary data collection and the depth of your reading around the subject.</p> <p>Your ability to understand and explain key concepts such as migration, multinational corporations, the impact and need for different trading groups.</p> <p>Geographers need to be excellent collectors of information from both primary and secondary sources. They must be able to apply relevant information and must demonstrate excellent written skills.</p>
Revision guides and websites	<p>Go to the Edexcel website.</p> <p>Click on "I am a student". Follow the subject leads to gain access to all past papers, mark schemes and advice from examiners. This is an excellent resource.</p>

Year 12 Subject Information

Subject:	Health & Social Care – Double Award																														
Exam board:	OCR																														
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Main subject content	<p>Promoting Quality Care.</p> <p>Communication in Care Settings.</p> <p>Promoting Good Health.</p> <p>Working in Early Years Care and Education.</p> <p>Health as a Lifestyle Choice.</p> <p>Caring for Older People.</p>																														
Main skills to be able to show	<p>Desire to work with people.</p> <p>Ability to communicate with a range of Health & Social Care professionals.</p> <p>Ability to research, analyse and propose solutions.</p> <p>Give full commitment.</p> <p>Be organised and meet deadlines.</p>																														
Revision guides and websites	<p>OCR website – past papers and exemplar material.</p> <p>NHS website.</p> <p>BBC News website.</p> <p>Medical journals/reports.</p> <p>Current documents.</p> <p>Panorama programmes.</p> <p>Social trends.</p>																														

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Main skills to be able to show	<p>Desire to work with people.</p> <p>Ability to communicate with a range of Health & Social Care professionals.</p> <p>Ability to research, analyse and propose solutions.</p> <p>Give full commitment.</p> <p>Be organised and meet deadlines.</p>												
Revision guides and websites	<p>OCR website – past papers and exemplar material.</p> <p>NHS website.</p> <p>BBC News website.</p> <p>Medical journals/reports.</p> <p>Current documents.</p> <p>Panorama programmes.</p> <p>Social trends.</p>												

Year 12 Subject Information

Subject:	History
Exam board:	OCR History A F962B From Autocracy to Communism Russia 1894-1941. F963B The Condition of England 1815-1853.
Key assessment dates:	May 2014 – Russia exam One and half hours (Date to be confirmed). May 2014 – England exam One and a half hours (Date to be confirmed).
Main subject content	<p>F962B From Autocracy to Communism Russia 1894-1941 Key Issues</p> <ul style="list-style-type: none"> • How successful was Tsar Nicholas II in dealing with the problems he faced between 1894 and 1905? • How stable was Russia between 1905 and 1914? • Why were there two revolutions in Russia in 1917? • How effectively did Lenin deal with the problems he faced between 1917 and 1924? • Why and how was Stalin able to gain and consolidate his power between 1924 and 1941? • How successful were Stalin's economic policies in the 1930s? <p>F963B The Condition of England 1815-1853 Key Issues</p> <ul style="list-style-type: none"> • How serious a threat to governments were the pre-Chartist Radicals 1815–37? • What problems arose in the treatment of the needs of children in this period and how effectively were they tackled? • Why were poverty and public health such significant issues? • How radical were the political, social and economic demands of the Chartists, and to what extent and why did they fail to achieve change?
Main skills to be able to show	<p>The Russia exam is an essay paper. Students will have to answer two questions. They will need to recall and apply own knowledge to the question, write a coherent and structured essay, explain causes and factors within the historical context, and reach a judgement.</p> <p>The England exam is a document paper. Five sources on one topic will be provided. Students will answer two essay questions: the first a short comparison between two sources; and the second a longer essay using all five sources and their own knowledge. Good communication skills and the ability to plan a structured answer are required as well as skilful analysis and evaluation of the sources' content and provenance.</p>
Revision guides and websites	<p>All students have a Russia text book that is tied into this exam.</p> <p>The Condition of England textbook available to use on Moodle https://vle.trinity.cumbria.sch.uk/history</p>

Year 12 Student Information

Subject:	Information Technology Level 3 BTEC National
Exam board:	Edexcel
Key assessment dates:	Unit 1 and 2 deadlines Unit 1 – 3 March 2014 Unit 2 – 3 March 2014
Main subject content	<p>The Level 3 certificate comprises two mandatory units (Unit 1 - Communication and Employability Skills and Unit 2 – Computer Systems) plus a third optional unit that we will select in due course. The course is all continuous assessment and does not include any examinations.</p> <p>This qualification as a whole is designed as a step towards or direct route into a career in the IT industry. It is a vocational and work – related course designed to equip students with both the technical and soft skills to work in collaborative environments</p>
Main skills to be able to show	<p>Knowledge and understanding of the key technical topics covered. The ability to work effectively in teams, to communicate effectively through a variety of media; demonstration of organisational and time management skills.</p> <p>Students will be assessed in a variety of ways including written assessments, observation and videoed evidence.</p>
Revision guides and websites	<p>Students all have copies of the course text book and course overview.</p> <p>Useful reference material can be found on the Examination Board's website: http://www.edexcel.com</p>

Subject:	Law
Exam board:	AQA 2160
Key assessment dates:	<p>Unit 1 exam date: 23 May 2014 Unit 2 exam date: 2 June 2014</p> <p>Assessments for learning take place on a regular basis within lessons. The dates of these assessments are included on the scheme of work of which all students have a copy.</p>
Main subject content	<p>Unit 1 – Law Making and the Legal System Criminal Courts: Juries and magistrates Statutory interpretation Judicial precedent</p> <p>Unit 2 – The Concept of Liability Criminal Law: Actus reus and mens rea, non-fatal offences, sentencing and criminal court procedure Civil Law: The tort of negligence, damages, civil court procedure</p>
Main skills to be able to show	<p>AO1 – Demonstrate knowledge and understanding of legal rules and principles by selecting and explaining relevant information and illustrating with examples.</p> <p>AO2 – Analyse legal material, issues and situations and evaluate and apply the appropriate legal rules and principles.</p> <p>AO3 – Present a logical and coherent argument and communicate relevant material in a clear and effective manner using appropriate legal terminology.</p>
Revision guides and websites	<p>www.aqa.org.uk</p> <p>It is also useful for students to read national newspapers in order to keep up to date with current legal issues.</p> <p>The following text books are available to buy although it is not essential for students to own one:</p> <p>AS AQA Law - Curren, Price & Smith (Nelson Thornes) AQA Law for AS - Martin & Lanser (Hodder Education)</p>

Year 12 Subject Information

Subject:	Mathematics		
Exam Board:	AQA		
Key Assessment Dates:	Core 1	14 Jan 2013 (am)	- examining all content without a calculator.
	Core 2	13 May 2013	
	Decision 1	24 May 2013	
Main Subject Content:	AS MODULE – Pure Core 1	AS MODULE – Pure Core 2	AS MODULE Statistics 1
	Algebra	Algebra and Functions	Numerical Measures
	Coordinate Geometry	Sequences and Series	Probability
	Differentiation	Trigonometry	Binomial Distribution
	Integration	Exponentials and logarithms	Normal Distribution
		Differentiation	Estimation
		Integration	Correlation and Regression
Main skills to be able to show	<p>Pupils will need to:</p> <ul style="list-style-type: none"> • Demonstrate an understanding of the above content. • Apply the content in familiar and unfamiliar contexts. • Choose appropriate methods for solving pure mathematical problems. • Apply statistical techniques to summarise data and suggest trends. 		
Revision Guides and Websites:	<p>Use of 'Mymaths website' - a software package which each pupil has a login for and covers mathematics at all levels from primary right through to A level.</p> <p>Moodle - For past papers and answers.</p> <p>AQA website - Past papers and mark schemes. Content exemplification. BBC Bitesize website.</p> <p>MEP - Maths Enhancement Programme website. Explanations and questions for practice.</p>		

Year 12 Subject Information

Subject:	BTEC Creative Media Production Level 3 – Certificate
Exam board:	Edexcel
Key assessment dates:	There is no examination for this course. All work is assessed through a portfolio of work that is created throughout the year.
Course Information	<p>The 30 credit BTEC Level 3 Certificate offers a specialist qualification that focuses on particular aspects of employment within the television and film sector. The BTEC Level 3 Certificate is a qualification which can extend a learner's programme of study and give vocational emphasis. The BTEC Level 3 Certificate is broadly equivalent to one GCE AS Level.</p> <p>The Edexcel BTEC Level 3 Certificate in Creative Media Production (Television and Film) consists of two mandatory units plus two optional units that provide for a combined total of 30 credits (where at least 23 credits must be at level 3 or above).</p>
Main subject content	<p>Two core units must be covered. These are:</p> <p>Unit 1 - Pre-Production Techniques for the Creative Media Industries Unit 2 - Communication Techniques for a Creative Media Production</p> <p>Optional Units:</p> <p>The class groups can choose their preferred optional units from a list of 18 Units. However, we have previously studied:</p> <p>Unit 26 - Film Studies – watch and critically analyse using a range of theories. Unit 30 - Advertisement Production for Television – Developing an advertisement. Unit 31 - Social Action and Community Media Production- creating a community product. Unit 33 - Stop-Motion Animation Production – creating a short stop-motion animation. Unit 34 - 2D Animation Production – developing and designing a 2D animation.</p>
Main skills to be able to show	<p>Practical Work</p> <p>Students will develop competency using a DV Camera, creativity with editing software and the ability to work effectively in a group.</p> <p>Folder Work</p> <p>Students need to be organised and methodical in their approach, ensuring that their folder is kept in an organised manner. They must also be independent learners who are willing to take responsibility to expand upon areas learnt in class.</p> <p>During the course they will develop their understanding of the media sector and conduct primary and secondary research which they will need to analyse. Students will also develop evaluative skills and their ability to write detailed and informed reports and create professional presentations in order to pitch their ideas to a client.</p>
Useful books and websites	<p>Unit 1 – Research for a creative Media Production</p> <p>Baylis P Freedman A, Procter N et al – <i>BTEC Level 3 National Creative Media Production, Student Book</i> (Pearson, 2010) ISBN 978-1846906725</p> <p>Kindem G and Musburger R – <i>Introduction to Media Production: From Analogue to Digital, 2nd Edition</i> (Focal Press, 2001) ISBN 978-0240804088</p> <p>www.bbc.co.uk/dna/filmnetwork/Filmmakingguide – BBC information about film making</p> <p>www.bectu.co.uk – roles in the media industries</p> <p>www.celtx.com – free pre-production software</p> <p>www.primary-film-focus.co.uk/filmproduction.html – information about film production techniques</p> <p>Unit 2 – Communication Techniques for a Creative Media Production</p> <p>Bradbury A – <i>Successful Presentation Skills, 3rd Edition</i> (Koogan Page, 2006) ISBN 978-0749445607</p> <p>Condill, J and Bough, B – <i>101 Ways to Improve Your Communication Skills Instantly</i> (GoalMinds Inc, 1999) ISBN 978-0966141498</p> <p>Cottrel S – <i>Critical Thinking Skills: Developing Effective Analysis and Argument</i> (Palgrave Macmillan, 2005) ISBN 978-403996855</p> <p>Hargie, O – <i>The Handbook of Communication Skills, 2nd Edition</i> (Routledge, 1997) ISBN 978 0415123266</p>

Subject:	French
Exam board:	AQA
Key assessment dates:	5 - 15 May 2014 Unit 2 Oral Examination. Date TBC May 2014 - Unit 1 Listening, Reading and Writing Exam.
Main subject content	<p>Topics for study are in the following categories: Media Popular culture Healthy living/lifestyle Family/relationships.</p> <p>Unit 1: Listening, Reading and Writing Written paper - 2 hours 110 marks: 70% of AS, 35% of A-level total mark. Students must: answer questions on 5 minutes of heard material. Answer questions on selection of written texts. Respond in writing to 1 of 3 AS topic-based questions.</p> <p>Unit 2: Speaking Test 35 minutes (including 20 minute preparation) 50 marks: 30% of AS, 15% of A-level total mark. Students must: prepare and discuss AS topic from randomly selected stimulus cards. Converse on 3 of the 4 AS topics.</p>
Main skills to be able to show	<p>Listen and respond to a variety of spoken French sources, including authentic sources.</p> <p>Read and respond to a variety of French language texts, including authentic sources, covering different contexts, registers, styles and genres.</p> <p>Adapt their spoken and written French language appropriately for different situations and purposes.</p> <p>Use the French language accurately to express facts and ideas, and to present explanations, opinions and information in both speech and writing.</p> <p>Understand and apply the grammatical system and a range of structures of the French language.</p> <p>Transfer meaning from French into English and English into French. Study aspects of the contemporary society, cultural background and heritage of one or more of the French language countries or communities.</p>
Revision guides and websites	<p>AQA past papers to download online. Online French newspapers: www.altavista.com www.culturegouv.fr www.diplomatiegouv.fr www.education.gouv.fr www.santegouv.fr www.tabac.gouv.fr www.voila.fr www.yahoo.fr</p> <p>Easy access to a wide range of information: www.bbc.co.uk/languages/french</p> <p>Television news: www.europe1.fr www.france2.fr www.lemonde.fr www.liberation.fr www.radiofrance.fr www.radiofrance.fr/chaines/france-info</p>

Subject:	German AS
Exam board:	AQA
Key assessment dates:	Early May 2014 - Oral Examination May date TBC - Written Paper 1
Main subject content	<p>Media Popular culture Healthy living/lifestyle Family/relationships</p> <p>Unit 1: Listening, Reading and Writing Written paper, 2 hours. 110 marks: 70% of AS, 35% of A-level total mark. Students must: Answer questions on 5 minutes of heard material. Answer questions on a selection of written texts. Respond in writing to 1 of 3 AS topic-based questions.</p> <p>Unit 2: Speaking Test 35 minutes (including 20 minute preparation). 50 marks: 30% of AS, 15% of A-level total mark. Students must: prepare and discuss AS topic from randomly selected stimulus cards; converse on 3 of the 4 AS topics.</p>
Main skills to be able to show	<p>Listen and respond to a variety of spoken German sources, including authentic sources.</p> <p>Read and respond to a variety of German written texts, including authentic sources, covering different contexts, registers, styles and genres.</p> <p>Adapt their spoken and written German appropriately for different situations and purposes.</p> <p>Use the German accurately to express facts and ideas, and to present explanations, opinions and information in both speech and writing.</p> <p>Understand and apply the grammatical system and a range of structures Transfer meaning from German into English and/or English into German.</p> <p>Study aspects of the contemporary society, cultural background and heritage of one or more of the German countries or communities.</p>
Revision guides and websites	<p>www.bitesize.co.uk A comprehensive list of online newspapers, magazines and other useful websites can be found on the AQA website under the following address: http://store.aqa.org.uk/qual/gce/pdf/AQA-2660-W-TRB-RL.PDF</p>

Subject:	Italian
Exam board:	Edexcel
Key assessment dates:	5 – 15 May 2014 Unit 1 Oral Examination TBC May 2013 - Unit 2 Listening, Reading and Writing Exam
Main subject content	<p>Youth Culture and Concerns Music and fashion. Technology (eg MP3/blogs/mobile phones/internet/games). Relationships (family/friendships and peer pressure); Drink, drugs, sex.</p> <p>Lifestyle: Health and Fitness Sport and exercise; Food and diet. Health issues (eg smoking, skin cancer, health services).</p> <p>The world around us: travel, tourism, environmental issues and the Italian speaking world. Tourist information, travel and transport. Weather (eg natural disasters, climate change); Pollution and recycling.</p> <p>Education and Employment Education (schooling and higher education); Education policy and student issues. The world of work (eg the changing work scene, job opportunities and unemployment).</p>
Main skills to be able to show	<p>Listen and respond to a variety of spoken Italian language sources, including authentic sources.</p> <p>Read and respond to a variety of Italian language written texts, including authentic sources, covering different contexts, registers, styles and genres.</p> <p>Adapt their spoken and written Italian language appropriately for different situations and purposes.</p> <p>Use the Italian language accurately to express facts and ideas, and to present explanations, opinions and information in both speech and writing.</p> <p>Understand and apply the grammatical system and a range of structures of the Italian language.</p> <p>Transfer meaning from Italian into English and/or English into Italian. Study aspects of the contemporary society, cultural background and heritage of one or more of the Italian language countries or communities.</p>
Revision guides and websites	<p>Radio stations: www.radio.rai.it</p> <p>News and views: www.rainews24.it</p> <p>Newspaper: www.repubblica.it</p> <p>Newspaper online with current and past articles: www.corriere.it</p> <p>Sports newspaper online: www.gazzetta.it</p> <p>Site of the online bookshop: www.ibs.it www.beniculturali.it www.google.it www.iltrovatore.it www.it.wikipedia.org www.yahoo.it</p> <p>Use the www.about.com.it for grammar.</p>

Subject:	Spanish	
Exam board:	AQA	
Key assessment dates:	Speaking exam: 5 – 15 May 2013 Listening/Reading and Writing: TBC May 2014	
Main subject content	<p>Topics for study are in the following categories:</p> <ul style="list-style-type: none"> • Media • Popular culture • Healthy living/lifestyle • Family/relationships <p>Unit 1: Listening, Reading and Writing Written paper, 2 hours 110 marks: 70% of AS, 35% of A-level total mark. Students must: answer questions on 5 minutes of heard material; answer questions on selection of written texts; respond in writing to one of three AS topic-based questions.</p> <p>Unit 2: Speaking Test 35 minutes (including 20 minute preparation) 50 marks: 30% of AS, 15% of A-level total mark. Students must: prepare and discuss AS topic from randomly selected stimulus cards, and then converse on three of the four AS topics.</p>	
Main skills to be able to show	<p>Listen and respond to a variety of spoken Spanish sources, including authentic sources.</p> <p>Read and respond to a variety of Spanish written texts, including authentic sources, covering different contexts, registers, styles and genres.</p> <p>Adapt their spoken and written Spanish appropriately for different situations and purposes.</p> <p>Use the Spanish accurately to express facts and ideas, and to present explanations, opinions and information in both speech and writing.</p> <p>Understand and apply the grammatical system and a range of structures Transfer meaning from Spanish into English and/or English into Spanish.</p> <p>Study aspects of the contemporary society, cultural background and heritage of one or more of the Spanish countries or communities.</p>	
Revision guides and websites	www.kerboodle.com www.studyspanish.com www.spanishlanguage.co.uk www.elmundo.es www.elpais.es www.google.es	www.spanish.about.com www.yahoo.es www.WordReference.com www.20minutos.es www.es.wikipedia

Subject	A Level Media Studies
Exam board:	AQA
Main subject content	<p>MEST 1: Examination Investigating Media 50% of AS, 25% of A Level 2 hour written examination 80 marks Two sections: A – four compulsory short answer questions B – choice of one from two essays</p> <p>MEST 2: Practical Coursework 50% of AS, 25% of A Level Practical unit, internally assessed and externally moderated 80 marks Externally set production briefs. Two linked production pieces taken from two of the three media platforms studied in MEST 1 Plus 1500 word evaluation.</p>
Main skills to be able to demonstrate	<p>Students must be able to demonstrate a solid knowledge and understanding of key media concepts including: Media Forms, Media Representations, Media Institutions and Media Audiences.</p> <p>Students must also be able to apply skills of analysis to the study of the key media platforms: broadcasting, print and e-media; demonstrating an ability to apply knowledge and understanding to show how meanings and responses are created.</p>
A2 Level Main Subject Content	<p>MEST 3 Examination Media: Critical Perspectives 25% of A Level 2 hour written examination Two sections: A – three compulsory questions on unseen stimulus pieces B – one essay from a choice of two topics</p> <p>MEST 4: Media: Research and Production 25% of A Level Practical unit, internally assessed and externally moderated 80 marks Two sections: Critical Investigation of 2000 words (48 marks) Linked production piece (32 marks)</p>
Main skills to be able to demonstrate	<p>Students must be able to demonstrate their understanding of the concepts, and also to develop and formulate their approach to the media and the role of the media in today's society by referring in detail to the wider contexts (social, political, historical, economic, as appropriate) which affect media production, distribution and exhibition, by tackling media theory and by taking part in a discussion of the major contemporary media issues and debates.</p>

Year 12 Subject Information

Subject:	Music
Exam board:	Edexcel
Key assessment dates:	<p>Internal – Second Performance recorded before Christmas. Composition draft completed by February. Performance final recordings by Easter. Composition completed by Easter. Composition Sleeve notes completed by Easter.</p> <p>External – Coursework (composition and Performance marked and sent to the examiner) 15 May. Listening Exam – 13 May.</p>
Main subject content	<p>Unit 1 Performing Six minute performance: solo or ensemble, second instrument or a combination of the above.</p> <p>Unit 2 Composing Composition based on Composition brief and accompanying sleeve notes.</p> <p>Unit 3 Developing Musical understanding Listening questions and essays based on the set works below.</p> <p>Instrumental Haydn - Symphony in D min. Holborne - Pavane and Galliard. Brahms - Piano Quintet in F min. Debussy - Pour le Piano.</p> <p>Vocal Music Stravinsky - Symphony of Psalms. Weelkes - Sing we at Pleasure. Schubert - Der Doppelganger. Howlin Wolf - I'm Leavin you. Desmond Dekker - You can get it.</p>
Main skills to be able to show	<p>Performing - Coursework Instrumental performing skills. Technical control of the instrument, the ability to interpret music adding expression. Grade 5/6 standard.</p> <p>Composition (60%) Sleeve Notes (40%) – Coursework Using composition techniques to develop musical ideas to create a composition based on a composition brief provided by the exam board. In the accompanying sleeve notes, answer three questions about your composition including eighteen examples of how other music has influenced you.</p> <p>Listening and Appraising - 1½ hour exam The ability to write about music using the correct musical language. Identify, through listening, a variety of musical features and in two longer essay question, write about the set works in more detail. There are also two questions on harmony, a keys, chords and cadences question and a four part harmony exercise.</p>
Revision guides and websites	<p>Trinity School Moodle – recordings of all the set works with revision notes. For general Music theory http://www.musictheory.net/ For Harmony - http://www.choraleguide.com/index.php</p>

Year 12 Subject information

Subject:	AS Physical Education
Exam board:	OCR
Key assessment dates:	EPIP – February 2014. Examination Summer 2014. Practical Moderation Day – March/April – to be confirmed.
Main subject content	<p>Theory 60% - An introduction to Physical Education</p> <p>Students will acquire an appreciation of topic area including anatomy and physiology, acquiring movement skills and socio-cultural studies relating to participation in physical activity.</p> <p>Practical – Acquiring, Developing and Evaluating Practical Skills in Physical Education.</p> <p>Students will experience activities from across different activity areas and work towards responding to a live performance in one of their assessed activities.</p>
Main skills to be able to show	<p>Sports specific skills for the two activity choices with knowledge and understanding of these areas.</p> <p>Observation and analysis of performance for EPIP assessment.</p> <p>Development and application of examination technique particularly for 10 mark essay questions.</p>
Revision guides and websites	<p>OCR website for past papers and mark schemes.</p> <p>AS Revision Guide supplied to each students by school.</p>

Year 12 Subject Information

Subject:	GCE Photography – AS level
Exam board:	<p>AQA</p> <p>At AS level students are introduced to a variety of experiences employing a range of media, processes and techniques appropriate to their chosen area of study.</p> <p>The course consists of:</p> <p>Unit 1 – Coursework Portfolio 50% of AS, 25% of A-level 80 marks Portfolio of work set and marked by the centre and moderated by AQA</p> <p>Unit 2 – AS Externally Set Assignment 50% of AS, 25% of A-level Supervised time 5 hours 80 marks Portfolio of work set and marked by the centre and moderated by AQA</p>
Key assessment dates:	<p>Unit 1 Portfolio deadline – January 13 2014 – for first assessment and next step feedback.</p> <p>Unit 1 Portfolio upgrade work due in on the 27 January 2014.</p> <p>Unit 2 Examination papers will be available on 3 February 2014.</p> <p>Exam/supervised time – 11 March. (Yet to be confirmed.)</p> <p>Externally set assignment deadline – 23 April 2014.</p> <p>Deadline for FINAL Unit 1 Upgrades – 6 May 2014.</p>
Main subject content	<p>AO1 Develop ideas through sustained and focused investigations informed by contextual and other sources, demonstrating analytical and critical understanding.</p> <p>AO2 Experiment with and select appropriate resources, media, materials, techniques and processes, reviewing and refining ideas as the work develops.</p> <p>AO3 Record in visual and/or other forms ideas, observations and insights relevant to their intentions, developing an ability to reflect on the work and progress.</p> <p>AO4 Present a personal, informed and meaningful response demonstrating critical understanding, realising intentions and, where appropriate, making connections between visual, written, oral or other elements.</p>
Main skills to be able to show	<p>Recording with cameras; digital, film and pin hole.</p> <p>Research, Analysis and Evaluation of artists work.</p> <p>Development of personal, innovative ideas.</p> <p>Exploration and experimentation with a wide range of techniques and materials.</p> <p>Realisation of ideas in final outcome.</p> <p>Meaningful annotation; analysis and evaluation of own work using appropriate technical language.</p>
Revision guides and websites	<p>Gallery websites such as the Tate or the National Gallery.</p> <p>Also exhibitions of artists work to inform the development of ideas.</p> <p>Moodle. https://vle.trinity.cumbria.sch.uk/</p> <p>Lunchtime – open door policy all members of the art staff will be willing to give advice.</p> <p>After school session (Thursday until 5 pm).</p> <p>One to one support after school arranged with staff member.</p> <p>Written feedback – on log sheets in books, progress chart and Assessment objective sheets (AO's above).</p>

Year 12 Subject Information

Subject:	GCE DT: Product Design
Exam board:	AQA
Key assessment dates:	<p>PROD 1 Exam 2 Hours (50%) Unit 1 Materials, Components and Application May 2014</p> <p>PROD 2 Coursework (50%) Unit 2 A Portfolio of design assignments comprising of a docking station for an MP3 and a series of practical tasks and a promotional mug for a client.</p> <p>Deadlines Portfolio - Feb 2014</p>
Main subject content	<p>Section A Compulsory short questions about components and materials. (20 marks)</p> <p>Section B Choice of one question from two about a specific material, the processing techniques used and the type of products produced. (20marks)</p> <p>Section C A design question with a specification, where a modified design to an existing product will be asked for (40 marks)</p>
Main skills to be able to show	<p>Prod 1 Students must show an ability to identify suitable materials, describe their main characteristics/properties and explain the suitability when used for products. They must be able to identify correct manufacturing processes used with specific materials.</p> <p>They will be expected to critically analyse products and suggest improvements to safety, environmental, ergonomic features and aesthetic appeal for a target market.</p> <p>Prod 2 The ability to produce practical solutions to design problems is needed. Ideas must be explained with practical work carefully planned with quality control and evaluation strategies used throughout.</p>
Revision guides and websites	<p>https://vle.trinity.cumbria.sch.uk/ www.aqa.org.uk - past papers, mark schemes and examiner's reports www.technologystudent.com - Trinity Moodle; Focus suite of software, Metal, Plastics Mechanisms and Printing.</p>

Year 12 Student Information

Subject:	AS Psychology
Exam board:	AQA – Specification B AS Exam Codes: PSYB1 and PSYB2
Key assessment dates:	Tuesday 13 May 2014 – PSYB1 Exam Tuesday 20 May 2014 – PSYB2 Exam
Main subject content	<p>PSYB1 – Key approaches, explanations for gender differences, research methods in psychology.</p> <p>PSYB2 – Social influence, cognitive psychology (memory), autism (explanations and treatments).</p>
Main skills to be able to show	<p>All exams require students to be able to answer short knowledge based questions and longer essay style questions where students are asked to critically evaluate key psychology theory and research.</p> <p>All students know that they must be able to demonstrate A01 material (knowledge of key concepts, psychological research and theories) and A02 material (critical analysis/evaluation or key theories and psychological research).</p>
Revision guides and websites	<p>The AQA exam board website is very good in terms of past papers and mark schemes. http://web.aqa.org.uk/qual/gce/science/psychology-b-updates.php</p> <p>There are also student guides available from Hodder Education: AQA(B) AS Psychology Student Unit Guide New Edition: Unit 1 Introducing Psychology By Julie McLoughlin</p> <p>AQA(B) AS Psychology Student Unit Guide New Edition: Unit 2 Social Psychology, Cognitive Psychology and Individual Differences By Sue Standing</p> <p>The department has also placed a large amount of revision materials on the school Moodle website.</p>

Year 12 Subject Information

Subject:	Philosophy and Ethics
Exam board:	OCR
Key assessment dates:	There are two modules in this AS course; Philosophy of Religion and Religious Ethics. There are examinations in both modules lasting one and half hours each and will be taken in June 2014.
Main subject content	<p>Philosophy This module is divided into four sections:</p> <ul style="list-style-type: none"> • Ancient Greek influences. • Jewish/Christian influences. • Traditional arguments for the existence of God. • Challenges to religious belief. <p>Ethics This module contains two sections:</p> <ul style="list-style-type: none"> • Ethical theories (Natural Law, Kantian Ethics, Utilitarianism, Roman Catholic Ethics). • Applied Ethics – how these theories are applied to abortion, the right to a child, euthanasia, genetic engineering, war and peace.
Main skills to be able to show	<p>This course encourages you to think more deeply about some of the most important human questions that there are and as such, it informs all aspects of our life.</p> <p>AO1 Skills Demonstrate Knowledge and Understanding</p> <ul style="list-style-type: none"> • Select and demonstrate clearly relevant knowledge and understanding through the use of evidence and correct terminology. Students should make connections between different topics. <p>AO2 Skills Analysis, Evaluation and Application</p> <ul style="list-style-type: none"> • Critically evaluate and be able to justify a point of view through the use of evidence and reasoned argument. Students should relate elements of the course to broader issues and aspects of human experience.
Revision guides and websites	<p>AS revision guide OCR Philosophy and Ethics can be printed from Moodle.</p> <p>Additional Revision Guides</p> <ul style="list-style-type: none"> • AS&A Level Religious Studies: Philosophy and Ethics Through Diagrams Greg Dewar OUP ISBN 978-0-19-918090-5. • AS/A2 Philosophy and Ethics for OCR study guide Robert Bowie ISBN0-7487-8081-5 Nelson Thornes. <p>Websites</p> <ul style="list-style-type: none"> • http://www.ocr.org.uk/. <p>This contains all past papers, exam advice and mark schemes.</p>

Year 12 Subject Information

Subject:	BTEC Applied Science
Exam board:	Edexcel
Key assessment dates:	The assessment dates are on a rolling schedule and are dependent on the complexity of the assignment. The typical time given to any one assignment is three weeks. This allows marking, feedback and modifications to be made before the submission deadline.
Main subject content	<p>Year 12: Certificate Level consists of three compulsory modules. These are:</p> <p>Module 1 – Fundamentals of Science – this includes work within the fields of biology, chemistry, physics and communication.</p> <p>Module 2 – Working in the science industry – laboratory design and function and practical application of techniques.</p> <p>Module 4 – Scientific practical techniques – Skills needed for scientists in industry.</p>
Main skills to be able to show	<p>As the course is portfolio based, the student must show a high degree of literacy and IT skills.</p> <p>The student must be able to adhere to deadlines and be well organised.</p> <p>The student must also be capable of independent work and show a determination to succeed.</p>
Revision guides and websites	<p>A course book will be used within school: ISBN 978-1-846906-80-0.</p> <p>http://www.edexcel.com/subjects/BTEC-Applied-Science/Pages/Resources.aspx</p>
Individual advice and guidance	<p>Students need to ensure they meet deadlines or they will fall behind and end up with a large workload during the exam period which is not advisable.</p> <p>Students need to track their progress accurately, using the sheets provided, which will enable them to keep up to date.</p>

Year 12 Subject Information

Subject:	Biology
Exam board:	AQA
Key assessment dates:	<p>Exams 21 May 2014 - Biol 1. 2 June 2014 - Biol 2.</p> <p>Coursework 1 March - 2 May - practical sessions between these dates. 8 May - written paper.</p>
Main subject content	<p>Biol 1 - Biology and Disease. Biol 2 - The Variety of Living Organisms. Biol 3 - EMPA – coursework.</p> <p>Details of content available in the specification which can be downloaded from http://web.aqa.org.uk/qual/gce/science/biology-materials.php</p>
Main skills to be able to show	<p>Recall of facts.</p> <p>Application of knowledge.</p> <p>Correct use of scientific language.</p> <p>Maths' skills.</p> <p>Interpreting data.</p> <p>Experimental technique.</p> <p>Exam technique.</p>
Revision guides and websites	<p>AQA - http://web.aqa.org.uk/qual/gce/science/biology-materials.php Moodle - https://vle.trinity.cumbria.sch.uk/</p> <p>Many different styles of review guide are available. Just be sure that they are specific to AQA A-level Biology. CGP version - ISBN 978 1 84762 259 4.</p>

Year 12 Subject Information

Subject:	Chemistry AS Level						
Exam board:	AQA						
Key assessment dates:	EMPA Practical and Exam Paper: 5-14 May 2014. CHEM1: 23 May 2014. CHEM2: 3 June (PM) 2014.						
Main subject content	<p>Please refer to the CHEM1, CHEM2 and CHEM3/6 moodle sites for KEY support materials.</p> <p>Parents can log into this resource using the User Name chemistryparent and the password CHEM.</p> <p>Each topic has its own self assessment criteria sheet, revision notes, practice exercises, exam questions, exam papers and much, much more.</p>						
Main skills to be able to show	<ul style="list-style-type: none"> • Detailed knowledge of the course content is vital; it MUST be learnt and students could be supported at home using flash cards etc. Samples are available for the Hydrocarbons and Periodicity topics. • THIS YEAR EACH TOPIC HAS BEEN SPLIT INTO SMALL SUB-TOPICS WITH 'SPOT TESTS' TO ASSESS KNOWLEDGE. Students MUST review prior errors and ensure that content remains current. • Precision in terms of wording of answers becomes important at A level. Standard questions are repeated on each exam paper; students must learn to recognise these and practice using the question banks • Each past paper should be completed at least TWICE, self assessment can be made using the mark scheme and it is recommended that students read the Examiners' Report for each paper to identify, and thus avoid, common errors • Mathematical manipulation in chemical calculations is a common weakness identified with many of our students. Answer templates and approaches have been suggested for common questions and these should be committed to memory. • Topics covered for January are: <table style="width: 100%; border: none;"> <tr> <td style="width: 50%;">1.01 Atomic Structure</td> <td style="width: 50%;">1.02 Amount of Substance</td> </tr> <tr> <td>1.03 Chemical Bonding</td> <td>1.04 Periodicity</td> </tr> <tr> <td>1.05 Introduction to Organic Chemistry</td> <td>1.06 Alkanes</td> </tr> </table> 	1.01 Atomic Structure	1.02 Amount of Substance	1.03 Chemical Bonding	1.04 Periodicity	1.05 Introduction to Organic Chemistry	1.06 Alkanes
1.01 Atomic Structure	1.02 Amount of Substance						
1.03 Chemical Bonding	1.04 Periodicity						
1.05 Introduction to Organic Chemistry	1.06 Alkanes						
Revision guides and websites	Moodle http://vle.trinity.cumbria.sck.uk Royal Society of Chemistry http://www.rsc.org/learn-chemistry ChemNet http://my.rsc.org/chemnet 2 AS text books have been issued to students Revision Guides:- 1 CGP AS-Level Chemistry AQA Complete Revision & Practice 2 Nelson-Thorn Maths Skills for A Level Chemists 3 CGP AS-Level Chemistry for AQA: Student Book 4 A variety of others exist which may suit a students' personal style						

Year 12 Subject Information

Subject:	Physics
Exam board:	AQA
Key assessment dates:	<p>AS Unit 1 - Written Paper – 7/8 Questions – 1 hr 15 mins – 20 May 2014 am.</p> <p>AS Unit 2 - Written Paper – 7/8 Questions – 1 hr 15 mins – 9 June 2014 am.</p> <p>AS Unit 3 - Externally Marked Practical Assessment (EMPA) – mid May 2014.</p>
Main subject content	<p>Unit 1 - Particles, Quantum Phenomena, Electricity.</p> <p>Unit 2 - Mechanics, Materials, Waves.</p> <p>Unit 3 - Practical Skills, Data Processing, Graph Drawing, Analysis, Evaluation.</p>
Main skills to be able to show	<p>Solid knowledge and definitions of key terms, processes and vocabulary. Ability to identify appropriate formulae and constants from supplied data sheet.</p> <p>Confident manipulation, rearrangement and substitution into formulae. Appreciation of order of magnitude.</p> <p>Ability to manipulate large and small quantities in standard form using scientific calculator.</p> <p>Understand the need for care and precision during practical sessions. Ability to tabulate, process, graph, analyse and evaluate raw and derived data.</p>
Revision guides and websites	<p>www.aqa.org.uk has access to a legacy of past papers and mark schemes.</p> <p>Students are issued with the AQA endorsed Nelson Thornes text book.</p> <p>CGP Books provide an AQA-specific revision guide, available from most online stores, or directly from the publisher: http://www.cgpbooks.co.uk/pages/productDetail.asp?book=PAAR52</p>

Subject:	AS Sociology
Exam board:	AQA www.aqa.org.uk
Key assessment dates:	<p>Module 1 (SCYL 1) – Families and Households exam – 15 May (am)</p> <p>Module 2 (SCYL2) – Education and Research Methods – 21 May (pm)</p> <p>Interim Assessments will take place every half term from both AWI and MAS.</p> <p>Mock Exam December 2013/January 2014 Unit 1 Mock Exam – April 2014 Unit 2 Mock Exam – April/May 2014</p>
Main subject content	<p>Unit 1: Families and Households – topics include; the functions of the family, demographic trends and family life, marriage, divorce and family diversity etc.</p> <p>Unit 2: Education – topics include; the role of education in society, class and educational achievement, gender and educational achievement etc Students will also investigate Research Methods and Research in context of Education.</p>
Main skills to be able to show	<ul style="list-style-type: none"> • How to use evidence to support arguments. • How to investigate facts and use deduction. • How to put over your point fluently. • Learn key terms, apply theory, analyse information and draw conclusions.
Revision guides and websites	<p>AS textbook: AS Sociology (Nelson Thornes) all students have a copy. Students will also receive revision guides for both units.</p> <p>www.aqa.org.uk www.sociology.uk.net</p>