

**Year 10
GCSE
Curriculum &
Revision
Guidance
2020-2022**

GCSE ART

Exam board & title	EDUQAS GCSE in Art and Design
Papers & options	Assessment 1 (Candidate Portfolio) Assessment 2 (Externally set task or starting point) [research & preparation plus 10 hours]
Revision guide	GCSE Bitesize Art & Design Complete Revision and Practice (Bitesize GCSE) Winser, Keith; ISBN: 9781406654363
Resources	https://www.bbc.co.uk/bitesize/subjects/z6hs34j Online resource and supportive tool for art teachers and students.

GCSE BIOLOGY

Exam board & title	AQA GCSE Biology (AQA 8461)
Paper and options Paper 1B-1hr 45 mins Paper 2B-1hr 45 mins	Two tiers: Foundation (grades 1 to 5); Higher (grades 4-9) <u>Paper 1- 50%</u> Topic 1- Key concepts in biology Topic 2- Cells and control Topic 3-Genetics Topic 4- Natural selection and genetic modification Topic 5- Health, disease and the development of medicines <u>Paper 2-50%</u> Topic 1-Key concepts in biology Topic 6-Plant structures and their functions Topic 7-Animal coordination, control and homeostasis Topic 8- Exchange and transport in animals Topic 9-Ecosystems and material cycles
Revision Guide	CGP Grade 9-1 GCSE Biology AQA Complete Revision & Practice <ul style="list-style-type: none">• ISBN-10 : 1782945830• ISBN-13 : 978-1782945833 Collins AQA GCSE 9-1 Biology Revision Guide <ul style="list-style-type: none">• ISBN-10 : 0008160678• ISBN-13 : 978-0008160678
Resources	To help improve students' understanding, memory and engagement: Seneca Learning. Details at: https://senecalearning.com/ <ul style="list-style-type: none">• isaacphysics.org• https://www.aqa.org.uk/subjects/science/gcse/biology-8461

GCSE BUSINESS

Exam board & title	OCR GCSE Business J204 (details at: http://www.ocr.org.uk/qualifications/gcse-business-j204-from-2017)
Papers & options	<i>Paper 1:</i> (50%) Business activity, marketing and people - 1hr 30min <i>Paper 2:</i> (50%) Operations, finance and influences on business - 1hr 30min
Revision guide	Official textbook: OCR GCSE (9-1) Business Student Book Mike Schofield, Alan Williams, ISBN: 9781471899362
Resources	CGP workbooks are also available at https://www.cgpbooks.co.uk/Parent , BBC bitesize

GCSE CHEMISTRY

Exam board & title	AQA GCSE Chemistry (AQA 8462)
Paper and options Paper 1C-1hr 45 mins Paper 2C-1hr 45 mins	Two tiers: Foundation (grades 1 to 5); Higher (grades 4-9) <u>Paper 1- 50%</u> Topic 1 – Key concepts in chemistry Topic 2 – States of matter and mixtures Topic 3 – Chemical changes Topic 4 – Extracting metals and equilibria Topic 5 – Separate chemistry 1 <u>Paper 2-50%</u> Topic 1 – Key concepts in chemistry Topic 6 – Groups in the periodic table Topic 7 – Rates of reaction and energy changes Topic 8 – Fuels and Earth science Topic 9 – Separate chemistry 2
Revision Guide	CGP Grade 9-1 GCSE Chemistry AQA Complete Revision & Practice with Online Edition <ul style="list-style-type: none">• ISBN-10 : 1782945849• ISBN-13 : 978-1782945840 Collins AQA GCSE 9-1 Chemistry Revision Guide <ul style="list-style-type: none">• ISBN-10 : 0008160686• ISBN-13 : 978-0008160685
Resources	To help improve students' understanding, memory and engagement: Seneca Learning. Details at: https://senecalearning.com/ <ul style="list-style-type: none">• isaacphysics.org• https://www.aqa.org.uk/subjects/science/gcse/chemistry-8462

GCSE COMPUTER SCIENCE

Exam board & title	OCR GCSE Computer Science J277 (detail: https://www.ocr.org.uk/qualifications/gcse/computer-science-j277-from-2020/)
Papers & options	<i>Paper 1: (50%) Computer systems</i> <i>Paper 2: (50%) Computational thinking, algorithms and programming</i> <i>Programming project: pupils undertake a programming task(s), either to a specification or to solve a problem (or problems), during their course of study. The Programming Project does not count towards a candidate's final grade, but is a requirement of the course.</i>
Revision guide	OCR endorsed textbooks: GCSE Computer Science for OCR Student Book by David Waller, Ann Weidmann (ISBN: 9781316504031) OCR GCSE (9-1) Computer Science by S Robson and PM Heathcote (ISBN: 9781910523087) CGP workbooks are also available at https://www.cgpbooks.co.uk/Parent
Resources	gcsecomputing.org.uk eBook accessible to CVC computing students via their school login under Computer Science/Year 11/Learning Resources on SharePoint) Teach-ICT.com students require a user id and password given them by their teacher Brief 40 page revision guide (accessible to CVC Students via their school login under Computer Science/Year 11/Learning Resources on SharePoint)

BTEC DANCE

Exam board & title	Pearson BTEC Tech Award in Performing Arts - Dance 603/0406/6
Papers & options	<i>Unit 1:</i> (30% internal assessment) Exploring the Performing Arts <i>Unit 2:</i> (30% internal assessment) Developing Skills & Techniques in the Performing Arts <i>Unit 3:</i> (40 % synoptic external assessment) Performing to a brief
Revision guide	Not applicable
Resources	Handbook given to students with all information and content in that needs to be worked through over the course of the two years.

GCSE DESIGN AND TECHNOLOGY

Exam board & title	AQA GCSE 9-1 DESIGN AND TECHNOLOGY (Syllabus 8552)
Papers & options	UNIT 1 - Written Paper 50% - 2 hrs UNIT 2 - Controlled Assessment - 50%
Revision guide	CGP revision guide AQA GCSE (9-1) Design and Technology ISBN: 978-1782947523
Resources	Lesson Notes Mock papers from year 10 and 11 Seneca website (Practice questions and unit recaps for all core, specialist and design units): https://www.senecalearning.com/ CGP practice exam questions ISBN: 978-1782947530

GCSE DRAMA

Exam board & title	GCSE OCR Drama (9-1) J316
Papers & options	Component 1 -30%: <i>Devising Drama</i> Component 2 - 30%: <i>Presenting and Performing Texts</i> Component 3 - 40%: <i>Performance and Response</i>
Revision guide	Drama Handbook - provided by the teacher -focus Key terminology Sample Portfolio's have been issued to pupils directly from the OCR website. <ul style="list-style-type: none">• <i>New Grade 9-1 GCSE Drama Play Guide -Blood Brothers (CGP GCSE Drama 9-1 revision)</i>• <i>New Grade 9-1 GCSE Drama Revision Guide (CGP GCSE Drama 9-1 Revision)</i>• <i>OCR GCSE Drama paperback by Annie Fox</i>• <i>Blood Brothers – York Notes for GCSE 9-1</i>
Resources	GCSE Drama - BBC Bitesize (The study of the set text Blood Brothers and Theatre styles and practitioners). YouTube - with focus on GCSE/A level Drama Performances, Frantic Assembly, Off Balance work and the National Theatre. Visits to Theatre productions -variety of styles and genres

GCSE ENGLISH LANGUAGE

Exam board & title	AQA English Language (8700)
Papers & options Paper 1 - 1hr 45mins Paper 2 - 1hr 45mins	Paper 1 - 50%: Exploration in creative reading and writing <ul style="list-style-type: none">- This exam at the end of Year 11 focuses on fiction.- In the reading section, students will have to read an extract taken from a literary text and answer 4 questions ranging from fact finding to analysing language or structure.- The writing section asks students to produce either a piece of descriptive or narrative writing. Paper 2 - 50%: Writers' viewpoints and perspectives <ul style="list-style-type: none">- This exam at the end of Year 11 focuses on non-fiction.- In the reading section, students will have to read two extracts taken from a 19th century non-fiction text and a 20th/21st century non-fiction text. They will answer 4 questions analysing language or structure and comparing both texts.- The writing section asks students to produce a transactional piece of writing - formal letters, reviews, speeches etc.
Revision guides	CGP GCSE AQA English Language Revision Guide ISBN: 9781782943693 CGP GCSE AQA English Language Workbook ISBN: 9781782943709 CGP Spelling, Punctuation and Grammar for GCSE Workbook ISBN: 9781782942191
Resources	BBC Bitesize: http://www.bbc.co.uk/education/subjects/zr9d7ty AQA website: http://www.aqa.org.uk/subjects/english/gcse/english-language-8700 Mr Bruff revision videos: https://www.youtube.com/channel/UCM2vdqz-7e4HAuzhpFuRY8w Department produced revision resources and guidance

GCSE ENGLISH LITERATURE

Exam board & title	AQA English Literature (8702)
Papers & options Paper 1 - 1hr45min Paper 2 - 2hr15min	Paper 1 - 40%: Shakespeare and the 19th-century novel <ul style="list-style-type: none"> - Shakespeare play - Romeo and Juliet - 19th-century novel - The Strange Case of Dr Jekyll and Mr Hyde - Students answer one question on each text Paper 2 - 60%: Modern texts and poetry <ul style="list-style-type: none"> - Modern text - An Inspector Calls - AQA poetry anthology - Unseen poetry - Students answer one question for each section
Revision guides	Romeo and Juliet York Notes - this can be bought as a bundle (print guide, online access and an app): http://www.yorknotes.com/gcse/romeo-and-juliet/overview Cambridge Brighter Thinking Romeo and Juliet Student Book - ISBN: 978107453821 An Inspector Calls York Notes - also as a bundle: http://www.yorknotes.com/gcse/an-inspector-calls-york-notes-for-gcse-new-edition/overview An Inspector Calls York Notes Workbook - ISBN: 9781292100791 Dr Jekyll and Mr Hyde York Notes for 9-1 - ISBN: 9781447982180 Dr Jekyll and Mr Hyde York Notes Workbook - ISBN: 9781292138084 CGP AQA GCSE English Literature text guides for Conflict & Power Poetry Anthology, Unseen poetry, Romeo and Juliet, Dr Jekyll and Mr Hyde and An Inspector Calls https://www.cgpbooks.co.uk/Parent/books_gcse_english_new
Resources	BBC Bitesize: http://www.bbc.co.uk/schools/gcsebitesize/english_literature/ Shmoop website: http://www.shmoop.com/ (for Romeo & Juliet and Dr Jekyll & Mr Hyde) Seneca website (quotations & testing knowledge): https://www.senecalearning.com/ Genius website for analysis of studied poems: https://genius.com/ Mr Bruff revision videos: https://www.youtube.com/channel/UCM2vdqz-7e4HAuzhpFuRY8w Department produced revision resources and guidance

EDUQAS GCSE FOOD & NUTRITION

Course exam board & title	GCSE (9-1) Food Preparation and Nutrition (WJEC Eduqas) https://www.eduqas.co.uk/qualifications/food-preparation-and-nutrition/
Papers & options	Component 1: Principles of food preparation and nutrition 1h45min written exam Component 2: Food preparation and nutrition in action 2 assignments conducted, marked and moderated internally
Revision guide	Revision Materials: <ul style="list-style-type: none">• textbook• exercise books from Year 10 & Year 11• revision booklets provided by teacher www.illuminate.digital/eduqasfood For Student Digital Book access, please use the following username and password: Student Username: SCOTTENHAM4 Student Password: STUDENT4
Resources	Year 10 Textbook and revision materials are available from the follow sources www.illuminate.digital/eduqasfood For Student Digital Book access, please use the following username and password: Student Username: SCOTTENHAM4 Student Password: STUDENT4 Year 11 Textbook: Hodder education - WJEC Food Preparation and Nutrition e-textbook

GCSE FRENCH

Exam board & title	AQA GCSE French (specification code 8658)
Papers & options	Listening, Speaking, Reading and Writing. Translation is built into the reading and writing exam papers. All skills are assessed through terminal exams (the speaking exams are conducted by the class teacher and take place before the main exam period, usually in April of year 11) and are available at Foundation and Higher tiers. It is not possible for students to complete different skills at different tiers - all terminal exam papers must be at the same tier.
Revision guide	New GCSE AQA Complete Revision and Practice (CGP books) revision guide and workbook – these will be offered for purchase at a reduced price through the school.
Resources	<p>Textbook: AQA GCSE French (foundation/higher) - all students have log in details for an online version of the textbook and associated resources (www.kerboodle.com) www.linguascope.com – username and password can be obtained from any of the Modern Languages teachers</p> <p>BBC bitesize GCSE: http://www.bbc.co.uk/schools/gcsebitesize/Seneca Learning – AQA French GCSE</p> <p>All students have access to a virtual classroom resource, which has direct links to a number of useful websites. Virtual classrooms have been shared with students via Teams.</p> <p>Your school exercise books are also excellent resources - regular, independent revision of the work covered in class is important.</p>

GCSE GEOGRAPHY

Exam board & title	AQA GCSE Geography (8035) (details at http://www.aqa.org.uk/subjects/geography/gcse/geography-8035)
Papers & options	Paper 1: Living with the physical environment. (1hr 30 mins, 35% - 88 marks, including 3 SPG) Paper 2: Challenges in the human environment (1hr 30 mins, 35% - 88 marks, including 3 SPG) Paper 3: Geographical applications. (1hr 15 mins, 30% - 76 marks, including 6 SPG) This paper includes questions on two pieces of compulsory fieldwork and a pre-release resources booklet made available 12 weeks before the Paper 3 exam, this will be covered in lessons in school. SPG= Spelling, punctuation and grammar
Revision guide	Oxford University Press: GCSE 9-1 geography AQA Revision Guide. ISBN (9 780198 423461) Oxford University Press: GCSE 9-1 geography AQA Exam Practice. ISBN (9 780198 423485) CGP: GCSE AQA Geography For the Grade 9-1 Course. The Revision Guide ISBN (9 781782 946106) CGP: GCSE AQA Geography For the Grade 9-1 Exams. Complete Revision and Practice. ISBN (9 781782 946137) Oxford University Press: GCSE 9-1 geography AQA Fieldwork. ISBN (9 780198 426622) Hodder: my revision notes. AQA GCSE (9-1) Geography, ISBN (9 781471 887314) Your school exercise books are a key revision resource - regular, independent revision of the work covered in class is important to learn everything in them.
Resources	BBC Bitesize: www.bbc.co.uk/schools/gcsebitesize/geography - this site has been updated for AQA specification Kerboodle – Online access to the key textbook used in class. https://www.internetgeography.net/ - For revision, quizzes and skills practise suitable for the AQA specification. Royal Geographical Society – For the latest news, announcements and stories from geography.

GCSE HISTORY

Exam board & title	OCR History A (Explaining the Modern World) (9-1) - J410
Papers & options	<p>Paper 1: 50% of the GCSE - 1hr 45 min examination</p> <ul style="list-style-type: none">● Period Study: International Relations: the changing international order 1918–1975● Non-British Depth Study: Germany 1925–1955: The People and the State <p>Paper 2: 25% of the GCSE - 1hr examination</p> <ul style="list-style-type: none">● British Thematic Study: Power: Monarchy and Democracy in Britain c.1000 to 2014 <p>Paper 3: 25% of the GCSE - 1hr 15mins examination</p> <ul style="list-style-type: none">● British Depth Study: The English Reformation c.1520–c.1550● Study of the Historic Environment: Castles: Form and Function c.1000–1750
Revision guide	We recommend all students purchase the revision guide endorsed by the exam board: <i>My Revision Notes: OCR GCSE (9-1) History A: Explaining the Modern World</i> by Martin Spafford, Lizzy James, Catherine Flaherty, Aly Boniface, Harriet Salkeld (ISBN: 9781510404052).
Resources	There are a host of revision activities on the school website at http://learn.cvcweb.net (students need to log in and go to Faculties>Humanities>History>GCSE 9-1), including quizzes, podcasts, extended reading and revision advice.

IT Certificate – iMedia

Exam board & title	OCR Cambridge Nationals certificate in Creative iMedia (J817)
Papers & options	R081: Pre-production skills, written paper, 1 hour 15 minutes R082: Creating digital graphics, centre assessed task two more optional units, centre assessed task
Revision guide	N/A
Resources	BBC Bitesize Teach ICT Cambridge National Level 1 /2 Creative iMedia Student Textbook Author: Kevin Wells, Victoria Allen, Sarah McAtominey, Tony Stephens ISBN: 9781510457201 Publisher: Hodder Education

GCSE MATHS

Exam board & title	AQA GCSE Mathematics (8300) http://www.aqa.org.uk/subjects/mathematics/gcse/mathematics-8300
Papers & options	Two tiers: Foundation (grades 1-5); Higher (grades 4-9) 3 exam papers, each worth 80 marks: Paper 1: 90 minutes, non-calculator Paper 2: 90 minutes, calculator Paper 3: 90 minutes, calculator
Revision guide & resources	<p>Recommended revision guides:</p> <ul style="list-style-type: none">● CGP revision guides, workbooks and practice papers: https://www.cgpbooks.co.uk/secondary-books/gcse/maths?sort=best_selling&quantity=36&page=1&view=grid&currentFilter=ExamBoard_140&filter_exam%20board=ExamBoard_140%2CExamBoard_700● Collins GCSE revision guides and workbooks: http://www.collins.co.uk/page/GCSE+Maths+for+AQA+resources/AQA● Oxford University Press textbooks, homework books, exam practice books: https://global.oup.com/education/content/secondary/series/aqa-maths-gcse● Cambridge University Press textbooks, homework books: http://www.cambridge.org/gb/education/subject/mathematics/gcse-mathematics <p>There are some very useful web-based resources, including Youtube videos and: https://hegartymaths.com/ (pupils have their own login) http://www.mrbartonmaths.com/ http://www.mrcartermaths.com/ https://corbettmaths.com/ https://www.bbc.co.uk/bitesize/examspecs/z8sg6fr</p>

GCSE MUSIC

Exam board & title	Eduqas GCSE 9-1 in Music
Papers & options	Performing 30% - Perform 2 pieces which include an ensemble in year 11 Composition 30% - Create 2 compositions including a free composition in year 10 and a composition in September of year 11, which follows a brief set by the board. Listening 40% - Taken in June of year 11 which involves 8 questions, 2 of which are based on set works.
Revision guide	Illuminate publishing: Eduqas GCSE Music
Resources	<p>Listening exam: Students are required to understand key elements and devices and the application of these in all 4 areas of study. Support on these can be found in the following:</p> <p>Students are given a guidance booklet at the start of the course that includes a glossary of all elements and devices. Eduqas site includes listening examples from each area of study. Renaissance and Rheingold publishing has a selection of revision questions for each area of study which have been purchased by the department to support revision. BBC Bitesize GCSE Music www.bbc.co.uk/bitesize/gcse/music/</p> <p>Performance and composition coursework: Students attend an after-school GCSE composition coursework club to use the resources to complete the notation and recording of composition work on Sibelius, Garageband or Pro-Logic. A performance and composition booklet are handed to students to support and guide students through the process of practical tasks and includes assessment guidance. Their composition log needs to show the process of the composition and must be written alongside the practical composition work. Ensemble performance rehearsal requires groups to rehearse together. Students are given the opportunity to use the facilities at registration, lunch and afterschool.</p> <p>Please note that Sibelius have recently released student copies of the program free to download and use at home.</p>

GCSE PHYSICAL EDUCATION

Exam board & title	OCR GCSE Physical Education (9-1) J587
Papers & options	<i>Unit 1:</i> (30%, Paper 1, 1 hr) Physical Factors Affecting Performance <i>Unit 2:</i> (30%, Paper 2, 1 hr) Socio-cultural Issues & Sports Psychology <i>Unit 3:</i> (30% + 10%) Performance in 3 activities within Physical Education + Analysis task.
Revision guide	Revision guide – My Revision Notes. OCR GCSE (9-1) PE by Sarah Powell Hodder Education ISBN – 978-1-5104-0525-7 Text Book – OCR GCSE (9-1) PHYSICAL EDUCATION by Bill Swaites. ISBN13: 9781912820252 Text Book - OCR GCSE (9-1) PE Second Edition by John Honeybourn ISBN-10: 147185172
Resources	Students are given a booklet for each examination which has a breakdown of the full syllabus. This can be found stuck into their exercise book. Students will have an account and be able to log into SENECA which they are free to use anywhere. All PowerPoints from lessons are in the FILES section of Teams. http://www.bbc.co.uk/education/subjects/znyb4wx http://www.teachpe.com/flash_cards_gcse.php http://revisionworld.com/gcse-revision/pe-physical-education/ocr-gcse-physical-education-pe http://www.s-cool.co.uk/gcse/pe http://www.ocr.org.uk/qualifications/gcse-physical-education-j586-j086-from-2012/

BTEC Level 1/2 FIRST AWARD IN SPORT

Exam board & title	Edexcel - BTEC First Award in Sport
Papers & options	<i>Unit 1:</i> (25%) Fitness for Sports and Exercise (external exam) <i>Unit 2:</i> (25%) Practical Performance in sport (inc. written journal) <i>Unit 3:</i> (25%) Applying the principles of personal training. (controlled assessment) <i>Unit 6:</i> (25%) Leading Sports Activities.
Revision guide	BTEC First in Sport - Study & Exam Practice with CD-ROM ISBN: 9781446905555 ISBN-10: 1847624618 ISBN-13: 978-1847624611
Resources	http://www.brianmac.co.uk/index.htm http://www.s-cool.co.uk/gcse/pe http://www.teachpe.com/flash_cards_gcse.php

GCSE PHYSICS

Exam board & title	AQA GCSE Physics (AQA 8463)
Paper and options Paper 1P-1hr 45 mins Paper 2P-1hr 45 mins	Two tiers: Foundation (grades 1 to 5); Higher (grades 4-9) <u>Paper 1- 50%</u> Topic 1 – Key concepts of physics Topic 2 – Motion and forces Topic 3 – Conservation of energy Topic 4 – Waves Topic 5 – Light and the electromagnetic spectrum Topic 6 – Radioactivity Topic 7 – Astronomy <u>Paper 2-50%</u> Topic 1 – Key concepts of physics Topic 8 – Energy - Forces doing work Topic 9 – Forces and their effects Topic 10 – Electricity and circuits Topic 11 – Static electricity Topic 12 – Magnetism and the motor effect Topic 13 – Electromagnetic induction Topic 14 – Particle model Topic 15 – Forces and matter
Revision Guide	CGP Grade 9-1 GCSE Physics AQA Complete Revision & Practice <ul style="list-style-type: none">• ISBN-10 : 1782945857• ISBN-13 : 978-1782945857 Collins AQA GCSE 9-1 Physics Revision Guide <ul style="list-style-type: none">• ISBN-10 : 0008160694• ISBN-13 : 978-0008160692
Resources	To help improve students' understanding, memory and engagement: Seneca Learning, https://senecalearning.com/ Physics Revision at: <ul style="list-style-type: none">• http://www.docbrown.info/gcsephysics.htm• isaacphysics.org• https://www.physicsandmathstutor.com/• https://www.aqa.org.uk/subjects/science/gcse/physics-8463

GCSE RE

Exam board & title	AQA GCSE Religious Studies A specification (8062) Details at: http://www.aqa.org.uk/subjects/religious-studies/gcse/religious-studies-a-8062
Papers & options	Students take the full course GCSE which is broken down into two exams. <u>Component 1: The study of religions: beliefs, teachings and practices</u> A study of Christianity and Islam <u>Component 2: Thematic studies</u> Theme B: Religion and life. Theme D: Religion, peace and conflict. Theme E: Religion, crime and punishment. Theme F: Religion, human rights and social justice.
Revision guide	Any of the following revision guides would support what students are learning in lessons really well: AQA GCSE Religious Studies A: Christianity and Islam Revision Guide (Oxford) https://www.amazon.co.uk/AQA-GCSE-Religious-Studies-Christianity/dp/0198422830/ref=sr_1_4?crid=2JDSZ7NRTSKZ0&dchild=1&keywords=religious+studies+revision+guide+gcse+9-1&qid=1601648845&prefix=religious+studies+%2Caps%2C162&sr=8-4 My Revision Notes AQA GCSE (9-1) Religious Studies Specification A https://www.hoddereducation.co.uk/Product?Product=9781510404793 Grade 9-1 GCSE Religious Studies: AQA A Revision Guide with Online Edition (CGP GCSE RS 9-1 Revision) https://www.amazon.co.uk/New-Grade-GCSE-Religious-Studies/dp/1782946411/ref=sr_1_6?dchild=1&keywords=religious+studies+revision+guide+gcse+9-1&qid=1601649102&sr=8-6
Resources	Revision resources on the RE at CVC SharePoint revision site. Details of this will be shared with students. AQA Website: http://www.aqa.org.uk/subjects/religious-studies/gcse/religious-studies-a-8062 BBC Bitesize: http://www.bbc.co.uk/schools/gcsebitesize/rs/

GCSE SCIENCE (Combined Science)

Exam board & title	GCSE Combined Science 'Trilogy' (AQA Syllabus 8464)
Tiers	Two tiers: Foundation (grades 1 to 5); Higher (grades 4-9) - tier of entry decided late on in Year 11 in order to give pupil best chances for outcomes Combined Science awards pupils TWO separate grades
Biology Papers Paper 1B-1hr 10min Paper 2B-1hr 10mins	<u>Paper 1-16.67%</u> Topic 1 – Key concepts in biology, Topic 2 – Cells and control, Topic 3 – Genetics, Topic 4 – Natural selection and genetic modification, Topic 5 – Health, disease and the development of medicines <u>Paper 2-16.67%</u> Topic 1 – Key concepts in biology, Topic 6 – Plant structures and their functions, Topic 7 – Animal coordination, control and homeostasis, Topic 8 – Exchange and transport in animals, Topic 9 – Ecosystems and material cycles
Chemistry Papers Paper 1C-1hr 10min Paper 2C-1hr 10mins	<u>Paper 1-16.67%</u> Topic 1 – Key concepts in chemistry, Topic 2 – States of matter and mixtures, Topic 3 – Chemical changes, Topic 4 – Extracting metals and equilibria <u>Paper 2-16.67%</u> Topic 1 – Key concepts in chemistry, Topic 6 – Groups in the periodic table, Topic 7 – Rates of reaction and energy changes, Topic 8 – Fuels and Earth science
Physics Papers Paper 1P-1hr 10min Paper 2P-1hr 10mins	<u>Paper 1-16.67%</u> Topic 1 – Key concepts of physics, Topic 2 – Motion and forces, Topic 3 – Conservation of energy, Topic 4 – Waves, Topic 5 – Light and the electromagnetic spectrum, Topic 6 – Radioactivity <u>Paper 2-16.67%</u> Topic 1 – Key concepts of physics, Topic 8 – Energy - Forces doing work, Topic 9 – Forces and their effects, Topic 10 – Electricity and circuits, Topic 12 – Magnetism and the motor effect, Topic 13 – Electromagnetic induction, Topic 14 – Particle model, Topic 15 – Forces and matter
Revision Guide	CGP: GCSE Combined Science: AQA Higher Complete Revision & Practice <ul style="list-style-type: none"> • ISBN-10 : 1789085772 • ISBN-13 : 978-1789085778 CGP: GCSE Combined Science: AQA Foundation Complete Revision & Practice <ul style="list-style-type: none"> • ISBN-10 : 1789085780 • ISBN-13 : 978-1789085785 AQA GCSE 9-1 Combined Science Higher All-in-One Complete Revision and Practice: <ul style="list-style-type: none"> • ISBN-10 : 0008160864 • ISBN-13 : 978-0008160869 AQA GCSE 9-1 Combined Science Foundation All-in-One Complete Revision and Practice: <ul style="list-style-type: none"> • ISBN-10 : 0008160856

- ISBN-13 : 978-0008160852

Resources

To help improve students' understanding, memory and engagement: Seneca Learning <https://senecalearning.com/>

GCSE SPANISH

Exam board & title	AQA GCSE Spanish (specification code 8698)
Papers & options	Listening, Speaking, Reading and Writing. Translation is built into the reading and writing exam papers. All skills are assessed through terminal exams (the speaking exams are conducted by the class teacher and take place before the main exam period, usually in April of year 11) and are available at Foundation and Higher tiers. It is not possible for students to complete different skills at different tiers - all terminal exam papers must be at the same tier.
Revision guide	New GCSE AQA Complete Revision and Practice (CGP books) revision guide and workbook – these will be offered for purchase at a reduced price through the school.
Resources	<p>Textbook: AQA GCSE Spanish (foundation/higher) - all students have log in details for an online version of the textbook and associated resources (www.kerboodle.com).</p> <p>www.linguascope.com – username and password can be obtained from any of the Modern Languages teachers</p> <p>BBC bitesize GCSE: http://www.bbc.co.uk/schools/gcsebitesize/</p> <p>Seneca Learning – AQA Spanish GCSE</p> <p>All students have access to a virtual classroom resource, which has direct links to a number of useful websites. Virtual classrooms have been shared with students via Teams.</p> <p>Your school exercise books are also excellent resources - regular, independent revision of the work covered in class is important.</p>