

## Year 11 Curriculum

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The long term curriculum plans present an overview of the topics covered each half term. They also provide information on the nature of the assessments and offer suggestions on extra resources which can be used to support learning.

It is important to emphasise that these plans are working documents and departments actively use them as a guide to plan the teaching and assessments throughout the year. However, departments are also flexible enough to respond to the needs of the learners.

In addition, year 11 will be taking the new style GCSE in all subjects with the following exceptions:

- English Language, English Literature and Mathematics in which they will take an International GCSE or IGCSE instead. However, even these subjects are following new IGCSE specifications with increased content.

In addition to the curricula for the individual academic subjects outlined in the following pages, students in Year 11 also have one lesson of PSHE and three lessons of Games per week.

Specification Name: Edexcel GCSE Art and Design (2FA01 – Fine Art) <http://bit.ly/2hOTxao>

<p><b>Autumn 2020</b></p>	<p><b>Inside/Outside: Thematic Response Project</b></p> <p>Students will:</p> <ul style="list-style-type: none"> <li>• Learn how to produce direct observation responses to the theme using as many techniques as possible; drawing, ceramics etc.</li> <li>• Learn how to make marks effectively using a range of materials and techniques in both 2D and 3D.</li> <li>• Look at &amp; absorb/understand how other artists have responded to this title and find examples of their work and thoughts behind it.</li> <li>• Experiment with different materials and techniques/try to find a personal way of responding and making links with a given artist/movement</li> <li>• Visit art galleries and develop their ways of looking at and interpreting the work of others and the world around them.</li> </ul> <p><i>Part of the specification it relates to:</i> Component 1 (Personal Portfolio)</p>	<p><i>Supporting materials:</i> Dependent on each individual candidate's personal area of interest.</p> <p><i>Assessment:</i></p> <ul style="list-style-type: none"> <li>• <b>AO1</b> – Develop ideas through investigations, demonstrating critical understanding of sources</li> <li>• <b>AO2</b> – Refine work by exploring ideas, selecting and experimenting with appropriate media</li> <li>• <b>AO3</b> – Record ideas, observations and insights relevant to intentions as work progresses</li> <li>• <b>AO4</b> – Present a personal and meaningful response that realises intentions</li> </ul>
<p><b>Spring 2021</b></p>	<p><b>Thematic Response Project Continues</b></p> <p>Students will develop their knowledge, understanding and skills, to include:</p> <ul style="list-style-type: none"> <li>• developing and exploring ideas</li> <li>• researching primary and contextual sources</li> <li>• experimenting with media, materials, techniques and processes</li> <li>• presenting personal response(s)</li> </ul> <p><i>Part of the specification it relates to:</i> Component 1 (Personal Portfolio)</p>	<p><i>Supporting materials:</i> See above</p> <p><i>Assessment:</i> See above</p>
<p><b>Summer 2021</b></p>	<p><b>Thematic Response Project Continues</b></p> <p>Students will finalise unfinished work in light of teacher feedback.</p> <p><i>Part of the specification it relates to:</i> Component 1 (Personal Portfolio)</p>	<p><i>Supporting materials:</i> See above</p> <p><i>Assessment:</i></p> <ul style="list-style-type: none"> <li>• Folder of preparatory work</li> <li>• Reflective Journal</li> <li>• Final Outcomes</li> <li>• Essay</li> </ul>

# Biology

Specification Name: Biology (AQA - 8461)

<http://www.aqa.org.uk/subjects/science/gcse/biology-8461>

<p><b>Autumn 1 2020</b></p>	<p>B12.2 Removing human waste B12.3 The human kidneys B12.4 Dialysis B12.5 Kidney transplants B16.1 The importance of communities B16.2 Organisms in their environment B16.3 Distribution and abundance B16.4 Competition in animals B16.5 Competition in plants B16.6 Adapt and survive B16.7 Adaptation in animals B16.8 Adaptation in plants B17.1 Feeding relationships B17.2 Material cycling B17.3 The carbon cycle B17.4 Rate of decomposition</p> <p><i>Part of the specification it relates to:</i> 4.5 Homeostasis and response 4.7 Ecology</p>	<p><i>Supporting materials:</i> AQA Biology textbook BBC Bitesize/doodle</p> <p><i>Assessment:</i> Homework Test</p>
<p><b>Autumn 2 2020</b></p>	<p>B18.1 The human population explosion B18.2 Land and water pollution B18.3 Air pollution B18.4 Deforestation and peat destruction B18.5 Global warming B18.6 The impact of change B18.7 Maintaining biodiversity B18.8 Trophic levels and biomass B18.9 Biomass transfers B18.10 Factors affecting food security</p> <p><i>Part of the specification it relates to:</i> 4.7 Ecology 4.6 Inheritance, variation and evolution</p>	<p><i>Supporting materials:</i> See above</p> <p><i>Assessment:</i> Homework Test</p>
<p><b>Spring 1 2021</b></p>	<p>B18.11 Making food production efficient B18.12 Sustainable food production B13.1 Types of reproduction B13.2 Cell division in sexual reproduction B13.3 The best of both worlds B13.4 DNA and the genome B13.5 DNA structure and protein synthesis B13.6 Gene expression and mutation B13.7 Inheritance in action B13.8 More about genetics</p> <p><i>Part of the specification it relates to:</i> 4.7 Ecology 4.6 Inheritance, variation and evolution</p>	<p><i>Supporting materials:</i> AQA Biology textbook BBC Bitesize/doodle Revision classes</p> <p><i>Assessment:</i> Homework Mock exam</p>

# Biology

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Specification Name: Biology (AQA - 8461)

<http://www.aqa.org.uk/subjects/science/gcse/biology-8461>

<b>Spring 2 2021</b>	B13.9 Inherited disorders B13.10 Screening for genetic disorders B14.1 Variation B14.2 Evolution by natural selection B14.3 Selective breeding B14.4 Genetic engineering B14.5 Cloning B14.6 Adult cell cloning B14.7 Ethics of genetic techniques B15.1 The history of genetics B15.2 Theories of evolution B15.3 Accepting Darwin's ideas B15.4 Evolution and speciation B15.5 Evidence for evolution B15.6 Fossils and extinction B15.7 More about extinction B15.8 Antibiotic resistant bacteria B15.9 Classification B15.10 New systems of classification Part of the specification it relates to: 4.6 Inheritance, variation and evolution	<i>Supporting materials:</i> <i>AQA Biology textbook</i> <i>BBC Bitesize</i> <i>Revision classes</i> <i>Assessment:</i> <i>Homework Test</i>
<b>Summer 2021</b>	Revision	<i>Supporting materials:</i> <i>Chapter by chapter</i> <i>revision booklets and</i> <i>past exam questions</i> <i>Assessment:</i> <i>GCSE Exam</i>

## Business Studies

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Specification Name: AQA GCSE Business Subjects and Economics  
<https://qualifications.pearson.com/en/qualifications/edexcel-gcses/business-2017>

<b>Autumn 1 2020</b>	Topic 2.1 Growing a business Changes in Business Objectives Sources of finance for Growth Business & globalisation Business Ethics	<i>Supporting materials:</i> <i>Business textbook</i> <i>School Business Twitter feed</i> <i>Handouts in Lesson</i> <i>BBC News</i>  <i>Assessment</i> <i>Homeworks</i> <i>Timed practice questions</i> <i>AFL</i>
<b>Autumn 2 2020</b>	Topic 2.2 Marketing Product Price Promotion Place Using the marketing mix	<i>Supporting materials:</i> See above  <i>Assessment:</i> See above
<b>Spring 1 2021</b>	Topic 2.3 Business Operations Working with suppliers Managing Quality The sales process	<i>Supporting materials:</i> See above  <i>Assessment:</i> See above

## Business Studies

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Specification Name: AQA GCSE Business Subjects and Economics  
<https://qualifications.pearson.com/en/qualifications/edexcel-gcses/business-2017>

<b>Spring 2 2021</b>	Topic 2.4 Making Financial Decisions Profit Ratios Using financial data to understand business performance	<i>Supporting materials:</i> See above  <i>Assessment:</i> See above
<b>Summer 2021</b>	Topic 2.5 Human Resources Organisational Structure Effective Recruitment Training & Development Motivation  Revision	<i>Supporting materials:</i> See above  <i>Assessment:</i> GCSE Exam

# Chemistry

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Specification Name: Chemistry (AQA 8462)

<http://www.aqa.org.uk/subjects/science/gcse/chemistry-8462>

<b>Autumn 2020</b>	<p>Recap reversible reactions and dynamic equilibria.</p> <p>Using our resources</p> <ul style="list-style-type: none"><li>15.5 Making ammonia - the Haber process</li><li>15.6 The economics of the Haber process</li><li>15.7 Making fertilisers in the lab</li><li>15.8 Making fertilisers in industry</li></ul> <p>Crude oil and fuels</p> <ul style="list-style-type: none"><li>9.1 Hydrocarbons</li><li>9.2 Fractional distillation of oil</li><li>9.3 Burning hydrocarbon fuels</li><li>9.4 Cracking hydrocarbons</li></ul> <p>Organic Reactions</p> <ul style="list-style-type: none"><li>10.1 Reactions of the alkenes</li><li>10.2 Structures of alcohols, carboxylic acids and esters</li><li>10.3 Reactions and uses of alcohols</li><li>10.4 Carboxylic acids and esters</li></ul> <p>Polymers</p> <ul style="list-style-type: none"><li>11.1 Addition polymerisation</li><li>11.2 Condensation polymerisation</li><li>11.3 Natural polymers</li><li>11.4 DNA</li></ul> <p>Using our resources</p> <ul style="list-style-type: none"><li>15.3 The properties of polymers</li></ul> <p><i>Part of the specification it relates to:</i></p> <ul style="list-style-type: none"><li>4.7 - Organic Chemistry</li><li>4.10 - Using Resources</li></ul>	<p><i>Supporting materials:</i></p> <p>AQA Chemistry textbook BBC Bitesize Twig Doddle Kerboodle</p> <p><i>Assessment</i></p> <p>Homework Doddle Unit test</p>
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# Chemistry

Specification Name: Chemistry (AQA 8462)  
<http://www.aqa.org.uk/subjects/science/gcse/chemistry-8462>

<p><b>Spring 1 2021</b></p>	<p>Mock examinations</p> <p>Chemical analysis</p> <ul style="list-style-type: none"> <li>12.1 Pure substances and mixtures</li> <li>12.2 Analysing chromatography</li> <li>12.3 Testing for gases</li> <li>12.4 Test for positive ions</li> <li>12.5 Tests for negative ions</li> <li>12.6 Instrumental analysis</li> </ul> <p>Required practical: Calculate Rf values            Required practical: Use chemical tests to identify unknown compounds</p> <p><i>Part of the specification it relates to:</i>            4.8 – Chemical analysis</p>	<p><i>Supporting materials:</i>            See above</p> <p><i>Assessment:</i>            Homework            Doodle            Required practicals            Mock examinations</p>
<p><b>Spring 2 2021</b></p>	<p>The Earth's atmosphere</p> <ul style="list-style-type: none"> <li>13.1 History of our atmosphere</li> <li>13.2 Our evolving atmosphere</li> <li>13.3 Greenhouse gases</li> <li>13.4 Global climate change</li> <li>13.5 Atmospheric pollution</li> </ul> <p>The Earth's resources</p> <ul style="list-style-type: none"> <li>14.1 Finite and renewable resources</li> <li>14.2 Water safe to drink</li> <li>14.3 Treating waste water</li> <li>14.5 Life cycle assessments</li> <li>14.6 Reduce, reuse and recycle</li> </ul> <p>Required practical: Purify and test water</p> <p><i>Part of the specification it relates to:</i>            4.9 Chemistry of the Atmosphere</p>	<p><i>Supporting materials:</i>            AQA Chemistry textbook            BBC Bitesize            Twig            Doodle            Kerboodle            Revision classes</p> <p><i>Assessment:</i>            Homework            Doodle            Unit test</p>
<p><b>Summer 2021</b></p>	<p>Revision</p>	<p><i>Supporting materials:</i>            See above</p> <p><i>Assessment:</i>            GCSE Exam</p>



# Classical Civilisation

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Specification Name: OCR GCSE Classical Civilisations (J199)

<http://www.ocr.org.uk/Images/315240-specification-accredited-gcse-classical-civilisation-j199.pdf>

<b>Autumn 2020</b>	<b>GCSE Myth and Religion: Module 2</b> <ul style="list-style-type: none"><li>• Heroes of Rome</li><li>• Hercules: A Hero for all time</li></ul>	<i>Supporting Materials:</i> Booklets by AJC adapted from Renshaw Youtube documentary links  <i>Assessment: Mock Exam</i>
<b>Spring 2021</b>	<b>Ancient Greece and Rome: Myth and Religion</b> <ul style="list-style-type: none"><li>• Theseus, King of Athens</li><li>• Temples and Sacrifice</li><li>• Festivals and Gods</li></ul>	<i>Supporting Materials:</i> Specialised booklets by AJC adapted from Renshaw  Assassins Creed: virtual tours of Ancient Mycenae and Athens  Youtube documentary links
<b>Summer 2021</b>	<b>Ancient Greece and Rome: Myth and Religion continued</b> <ul style="list-style-type: none"><li>• Journeying to the Underworld</li><li>• Revision Homeric World Module 1</li></ul>	<i>Supporting Materials:</i> Specialised booklets by AJC adapted from Renshaw  Bespoke revision materials AJC Past Papers OCR

# Computer Science

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Specification Name: AQA GCSE Computer Science (8520)  
<http://bit.ly/2mZCpEo>

<p><b>Autumn 1 2020</b></p>	<p><b>3 Project Coursework</b></p> <p><b>2.6 Data representation</b></p> <p>Units</p> <ul style="list-style-type: none"> <li>• bit, nibble, byte, kilobyte, megabyte, gigabyte, terabyte, petabyte</li> <li>• how data needs to be converted into a binary format to be processed by a computer. Numbers</li> <li>• how to convert positive denary whole numbers (0–255) into 8 bit binary numbers and vice versa</li> <li>• how to add two 8 bit binary integers and explain overflow errors which may occur</li> <li>• binary shifts</li> <li>• how to convert positive denary whole numbers (0–255) into 2 digit hexadecimal numbers and vice versa</li> <li>• how to convert from binary to hexadecimal equivalents and vice versa</li> <li>• check digits.</li> </ul> <p>Characters</p> <ul style="list-style-type: none"> <li>• the use of binary codes to represent characters</li> <li>• the term ‘character-set’</li> <li>• the relationship between the number of bits per character in a character set and the number of characters which can be represented (for example ASCII, extended ASCII and Unicode).</li> </ul> <p>Images</p> <ul style="list-style-type: none"> <li>• how an image is represented as a series of pixels represented in binary</li> <li>• metadata included in the file</li> <li>• the effect of colour depth and resolution on the size of an image file.</li> </ul> <p>Sound</p> <ul style="list-style-type: none"> <li>• how sound can be sampled and stored in digital form</li> <li>• how sampling intervals and other factors affect the size of a sound file and the quality of its playback:</li> <li>• sample size</li> <li>• bit rate</li> <li>• sampling frequency.</li> </ul> <p>Compression</p> <ul style="list-style-type: none"> <li>• need for compression</li> <li>• types of compression:</li> <li>• lossy</li> <li>• lossless.</li> </ul>	<p>Assessments</p> <p>Exam Questions</p> <p>The Course Text Book</p> <p>Self Mark Workbook</p> <p>Online Resources</p>
<p><b>Autumn 2 2020</b></p>	<p><b>3 Project Coursework</b></p> <p><b>2.4 Computational logic</b></p>	<p>Assessments</p> <p>Exam Questions</p>

# Computer Science

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Specification Name: AQA GCSE Computer Science (8520)  
<http://bit.ly/2mZCpEo>

	<ul style="list-style-type: none"> <li>• why data is represented in computer systems in binary form</li> <li>• simple logic diagrams using the operations AND, OR and NOT</li> <li>• truth tables</li> <li>• combining Boolean operators using AND, OR and NOT to two levels</li> <li>• applying logical operators in appropriate truth tables to solve problems</li> <li>• applying computing-related mathematics:               <ul style="list-style-type: none"> <li>• + / - // /*</li> <li>• Exponentiation (^)</li> <li>• MOD</li> <li>• DIV</li> </ul> </li> </ul>	<p>The Course Text Book</p> <p>Self Mark Workbook</p> <p>Online Resources</p>
Spring 1 2021	<p><b>2.5 Translators and facilities of languages</b></p> <ul style="list-style-type: none"> <li>• characteristics and purpose of different levels of programming language, including low level languages</li> <li>• the purpose of translators</li> <li>• the characteristics of an assembler, a compiler and an interpreter</li> <li>• common tools and facilities available in an integrated development environment (IDE):               <ul style="list-style-type: none"> <li>• editors</li> <li>• error diagnostics</li> <li>• run-time environment</li> <li>• translators.</li> </ul> </li> </ul>	<p>Assessments</p> <p>Exam Questions</p> <p>The Course Text Book</p> <p>Self Mark Workbook</p> <p>Online Resources</p>
Spring 2 2021	<p><b>2.1 Algorithms</b></p> <ul style="list-style-type: none"> <li>• computational thinking:               <ul style="list-style-type: none"> <li>• abstraction</li> <li>• decomposition</li> <li>• algorithmic thinking</li> </ul> </li> <li>• standard searching algorithms:               <ul style="list-style-type: none"> <li>• binary search</li> <li>• linear search</li> </ul> </li> <li>• standard sorting algorithms:               <ul style="list-style-type: none"> <li>• bubble sort</li> <li>• merge sort</li> <li>• insertion sort</li> </ul> </li> <li>• how to produce algorithms using:               <ul style="list-style-type: none"> <li>• pseudocode</li> <li>• using flow diagrams</li> </ul> </li> <li>• interpret, correct or complete algorithms.</li> </ul>	<p>Assessments</p> <p>Exam Questions</p> <p>The Course Text Book</p> <p>Self Mark Workbook</p> <p>Online Resources</p>
Summer 1 2021	<p><b>Revision</b></p>	<p>Supporting Materials</p> <p>Revision Pack</p>
Summer 2 2021	<p><b>Exams</b></p>	

## Drama

Specification Name: OCR GCSE (9-1) Drama J316 <http://www.ocr.org.uk/Images/242630-specification-accredited-gcse-drama-j316.pdf>

<p><b>Autumn 2020</b></p>	<p><u>Play to performance.</u></p> <p>Students will work on monologues/duologues to perform extracts from a play of the teachers choice. They will have to look at the play as a whole and develop their characterisation and performance skills. Students will also be shown how to create a concept pro former for their performance to give the examiner information on their artistic intentions for the performance.</p>	<p><i>Supporting materials:</i>  <a href="https://www.bbc.co.uk/education/subjects/zbckjxs">https://www.bbc.co.uk/education/subjects/zbckjxs</a>  <a href="http://www.ocr.org.uk/qualifications/gcse-drama-j316-from-2016/">http://www.ocr.org.uk/qualifications/gcse-drama-j316-from-2016/</a></p> <p><i>Assessment:</i>            Students are continually assessed and given feedback during the course of the term. Building to a final written exam.</p>
<p><b>Spring 2021</b></p>	<p><u>Devising</u></p> <p>Students will work to devise and develop their performances using a Stimuli set by the exam board. They will create this performance building towards their final performance exam which will be performed in front of an audience and sent to the exam board.</p>	<p><i>Supporting materials:</i>  <a href="https://www.bbc.co.uk/education/subjects/zbckjxs">https://www.bbc.co.uk/education/subjects/zbckjxs</a>  <a href="http://www.ocr.org.uk/qualifications/gcse-drama-j316-from-2016/">http://www.ocr.org.uk/qualifications/gcse-drama-j316-from-2016/</a></p> <p><i>Assessment:</i>            Students are continually assessed and given feedback during the course of the term. Building to a final written exam.</p>
<p><b>Summer 2021</b></p>	<p><u>Revision</u></p> <p>Students will revise Blood brothers in preparation for their written exam</p>	<p><i>Supporting materials:</i>  <a href="https://www.bbc.co.uk/education/subjects/zbckjxs">https://www.bbc.co.uk/education/subjects/zbckjxs</a>  <a href="http://www.ocr.org.uk/qualifications/gcse-drama-j316-from-2016/">http://www.ocr.org.uk/qualifications/gcse-drama-j316-from-2016/</a></p> <p><i>Assessment:</i>            Students are continually assessed and given feedback during the course of the term. Building to a final written exam.</p>

## Design Technology – 1DT0 (Timer Specialism)

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Specification Name: Edexcel GCSE in Design and Technology: Graphic Products (2GR01)

<https://bit.ly/2i3umVB>

<b>Autumn 2020</b>	<b>Timber Specialism</b>  Section B: Material categories This section is 60 marks and contains a mixture of different question styles, including open-response, graphical, calculation and extended-open-response questions. There will be 5 marks of calculation questions in Section B. + <b>Controlled Assessment (NEA)</b>	<i>Supporting Materials:</i> <a href="http://www.technologystudent.com">www.technologystudent.com</a> <a href="http://bbc.in/2C5yz3x">http://bbc.in/2C5yz3x</a> <a href="http://www.youcarrot.com">www.youcarrot.com</a> <a href="http://www.design-technology.org/">http://www.design-technology.org/</a> <a href="http://www.mr-dt.com/">http://www.mr-dt.com/</a>  Text Book
<b>Spring 2021</b>	<b>Timber Specialism</b>  Section B: Material categories This section is 60 marks and contains a mixture of different question styles, including open-response, graphical, calculation and extended-open-response questions. There will be 5 marks of calculation questions in Section B. + <b>Controlled Assessment (NEA)</b>	<i>Supporting Materials:</i> <a href="http://www.technologystudent.com">www.technologystudent.com</a> <a href="http://bbc.in/2C5yz3x">http://bbc.in/2C5yz3x</a> <a href="http://www.youcarrot.com">www.youcarrot.com</a> <a href="http://www.design-technology.org/">http://www.design-technology.org/</a> <a href="http://www.mr-dt.com/">http://www.mr-dt.com/</a>  Text Book
<b>Summer 2021</b>	Exam prep and revision of topics covered in Section A (Core Content) and Section B (Material Category)	<i>Supporting Materials:</i> <a href="http://www.technologystudent.com">www.technologystudent.com</a> <a href="http://bbc.in/2C5yz3x">http://bbc.in/2C5yz3x</a> <a href="http://www.youcarrot.com">www.youcarrot.com</a> <a href="http://www.design-technology.org/">http://www.design-technology.org/</a> <a href="http://www.mr-dt.com/">http://www.mr-dt.com/</a>  Text Book

# English Language and Literature

Specification Name: Edexcel International GCSE English Language - <http://bit.ly/2Av28KS> Edexcel International GCSE English Literature - <http://bit.ly/2i4bs0C>

<p><b>Autumn 1 2020</b></p>	<p><i>Of Mice and Men</i> by John Steinbeck</p> <ul style="list-style-type: none"> <li>● Historical and social context</li> <li>● Plot</li> <li>● Characterisation</li> <li>● Themes</li> <li>● Writer's purpose</li> <li>● Language and structural devices</li> <li>● Reader's response</li> </ul> <p><i>Part of the specification it relates to:</i> English Literature Paper 1 – 60% of overall Literature grade.</p>	<p><i>Supporting materials:</i></p> <ul style="list-style-type: none"> <li>● <i>CGP text guide</i></li> <li>● <i>Spark Notes</i></li> <li>● <i>York Notes</i></li> <li>● <i>English International GCSE English Literature Student Book</i></li> </ul> <p><a href="https://www.amazon.co.uk/Edexcel-International-English-Literature-Student/dp/0435182587/ref=b2b_gw_d_silmh_1/259-9956236-3372406?encoding=UTF8&amp;pd_rd_i=0435182587&amp;pd_rd_r=cabe2dda-5bcd-4ad1-8275-21ce1fcb9c22&amp;pd_rd_w=3mVx3&amp;pd_rd_wg=Q2BoU&amp;pf_rd_p=fb718053-50bc-4955-a0b1-e5532fd588d4&amp;pf_rd_r=0XMRHAB0EVPSZ6XW9PXZ&amp;pvc=1&amp;refRID=1A7KXNV10ANHKGZMSMCW">https://www.amazon.co.uk/Edexcel-International-English-Literature-Student/dp/0435182587/ref=b2b_gw_d_silmh_1/259-9956236-3372406?encoding=UTF8&amp;pd_rd_i=0435182587&amp;pd_rd_r=cabe2dda-5bcd-4ad1-8275-21ce1fcb9c22&amp;pd_rd_w=3mVx3&amp;pd_rd_wg=Q2BoU&amp;pf_rd_p=fb718053-50bc-4955-a0b1-e5532fd588d4&amp;pf_rd_r=0XMRHAB0EVPSZ6XW9PXZ&amp;pvc=1&amp;refRID=1A7KXNV10ANHKGZMSMCW</a></p> <p><i>Assessment:</i> One 40-mark examination question</p>
<p><b>Autumn 2 2020</b></p>	<p>The study of poetry from the Pearson Edexcel International GCSE English Literature Anthology</p> <ul style="list-style-type: none"> <li>● Poetic terminology</li> <li>● Characterisation</li> <li>● Themes</li> <li>● Writer's purpose</li> <li>● Language and structural devices</li> <li>● Reader's response</li> <li>● Exploring connections between poems</li> </ul> <p><i>Part of the specification it relates to:</i> English Literature Paper 1 – 60% of overall Literature grade.</p>	<p><i>Supporting materials:</i></p> <p>Extra practice exam questions available from your teacher. Improve responses after feedback.</p> <p><i>Assessment:</i></p> <p>One 30-mark question comparing two poems from the Anthology</p>

# English Language and Literature

Specification Name: Edexcel International GCSE English Language - <http://bit.ly/2Av28KS> Edexcel International GCSE English Literature - <http://bit.ly/2i4bs0C>

<p><b>Spring 1 2021</b></p>	<p>Imaginative Writing Coursework</p> <ul style="list-style-type: none"> <li>● Plot</li> <li>● Characterisation</li> <li>● Genre</li> <li>● Selecting vocabulary for impact</li> <li>● Language and structural devices</li> <li>● Paragraphing</li> <li>● SPaG</li> </ul> <p>Paper 3 – coursework 20% of overall Language grade</p> <p>Spoken Language presentation Students will be awarded a separately reported grade (Pass, Merit or Distinction). This will not contribute to their overall English Language grade.</p>	<p><i>Supporting materials:</i> CGP English Writing Skills Guide Target Grade 9 Writing Edexcel GCSE (9-1) English Language Workbook</p> <p><i>Assessment:</i> Imaginative Writing Coursework</p>
<p><b>Spring 2 2021</b></p>	<p>English Language Non-Fiction Anthology</p> <p>Part of the specification it relates to: English Literature Exam (30 marks) English Language Exam (90 marks)</p>	<p><i>Supporting materials:</i> Extra practice exam questions available from your teacher.</p> <p><i>Assessment:</i> Timed responses</p>
<p><b>Summer 2021</b></p>	<p>Revision</p> <p>Literature:</p> <ul style="list-style-type: none"> <li>● Of Mice and Men</li> <li>● Unseen Poetry</li> </ul> <p>Language Paper 1:</p> <ul style="list-style-type: none"> <li>● Unseen non-fiction</li> <li>● Non-Fiction Anthology</li> <li>● Transactional writing</li> </ul> <p><i>Part of the specification it relates to:</i> English Language Papers 1</p> <p>English Literature Paper 1</p>	<p><i>Supporting materials:</i> Extra practice exam questions available from your teacher.</p>

## French (Foundation and Higher)

Specification Name: Pearson Edexcel GCSE (9-1) in French (1FR0)

Specification link: : <https://qualifications.pearson.com/content/dam/pdf/GCSE/French/2016/specification-and-sample-assessments/Specification-Pearson-Edexcel-Level-1-Level-2-GCSE-9-1-French.pdf>

Autumn 1 2020	<p><b>Module 5 De la ville à la campagne</b></p> <p><b>Unit 1:</b> Describing a region  <b>Unit 2:</b> Talking about your town village or district  <b>Unit 3:</b> Discussing what to see or do  <b>Unit 4:</b> Talking about plans and the weather  <b>Unit 5:</b> describing community projects</p>	<p><i>Supporting materials:</i>  <i>Studio</i>, Edexcel GCSE, French Higher <i>Studio</i> Grammar and Translation workbook, <i>Studio</i> listening materials</p> <p><a href="http://www.bbc.co.uk/gcsebitesizegerman/www.languagesonline.org.uk">www.bbc.co.uk/gcsebitesizegerman/www.languagesonline.org.uk</a></p> <p><i>Assessment:</i>  An end of Module 5 test covering all 4 language based skills.</p>
Autumn 2 2020	<p><b>Module 6 Au collège</b></p> <p><b>Unit 1:</b> Giving opinions on school subjects and facilities  <b>Unit 2:</b> talking about your school vs French schools  <b>Unit 3:</b> discussing rules and regulations  <b>Unit 4:</b> talking about getting the best out of school  <b>Unit 5:</b> talking about school exchange</p>	<p><i>Supporting materials:</i>  <i>Studio</i>, Edexcel GCSE, French Higher <i>Studio</i> Grammar and Translation workbook, <i>Studio</i> listening materials</p> <p><a href="http://www.bbc.co.uk/gcsebitesizegerman/www.languagesonline.org.uk">www.bbc.co.uk/gcsebitesizegerman/www.languagesonline.org.uk</a></p> <p><i>Assessment:</i>  An end of Module 6 test covering all 4 language based skills.</p>
Spring 1 2021	<p><b>Module 7 Bon travail</b></p> <p><b>Unit 1:</b> discussing career choices  <b>Unit 2:</b> talking about plans, hopes and wishes  <b>Unit 3:</b> discussing the importance of languages  <b>Unit 4:</b> Applying for jobs  <b>Unit 5:</b> Understanding case studies</p>	<p><i>Supporting materials:</i>  <i>Studio</i>, Edexcel GCSE, French Higher <i>Studio</i> Grammar and Translation workbook, <i>Studio</i> listening materials</p> <p><a href="http://www.bbc.co.uk/gcsebitesizegerman/www.languagesonline.org.uk">www.bbc.co.uk/gcsebitesizegerman/www.languagesonline.org.uk</a></p> <p><i>Assessment:</i>  An end of Module 7 test covering all 4 language based skills.</p>
Spring 2 2021	<p><b>Module 8 Un œil sur le monde</b></p> <p><b>Unit 1:</b> discussing world issues  <b>Unit 2:</b> Talking about protecting the environment  <b>Unit 3:</b> Discussing ethical shopping  <b>Unit 4:</b> talking about volunteering  <b>Unit 5:</b> discussing big events</p>	<p><i>Supporting materials:</i>  <i>Studio</i>, Edexcel GCSE, French Higher <i>Studio</i> Grammar and Translation workbook, <i>Studio</i> listening materials</p> <p><a href="http://www.bbc.co.uk/gcsebitesizegerman/www.languagesonline.org.uk">www.bbc.co.uk/gcsebitesizegerman/www.languagesonline.org.uk</a></p> <p><i>Assessment:</i>  An end of Module 8 test covering all 4 language based skills.</p>



## French (Foundation and Higher)

Specification Name: Pearson Edexcel GCSE (9-1) in French (1FR0)

Specification link: : <https://qualifications.pearson.com/content/dam/pdf/GCSE/French/2016/specification-and-sample-assessments/Specification-Pearson-Edexcel-Level-1-Level-2-GCSE-9-1-French.pdf>

<b>Summer 1 2021</b>	<b>General revision of Modules 1 - 8</b>	<i>Supporting materials:</i> Studio, Edexcel GCSE, French Higher Studio Grammar and Translation workbook, Studio listening materials  www.bbc.co.uk/gcsebitesizegerman/www.languagesonline.org.uk  <i>Assessment:</i> No formal assessment
<b>Summer 2 2021</b>	<b>GCSE examination</b>	<i>Supporting materials:</i> Studio, Edexcel GCSE, French Higher Studio Grammar and Translation workbook, Studio listening materials  www.bbc.co.uk/gcsebitesizegerman/www.languagesonline.org.uk  <i>Assessment:</i> GCSE examination <ul style="list-style-type: none"><li>• Listening (25%)</li><li>• Reading (25%)</li><li>• Speaking (25%)</li><li>• Writing (25%)</li></ul>

# Geography

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Specification Name: OCR B Geography GCSE (9-1) - <http://bit.ly/2A5b9Jp>

<p><b>Autumn 1 2020</b></p>	<p><b>Urban Futures</b>          Why do more than half the world's population live in urban areas?          What are the challenges and opportunities for cities today?  <i>Part of the specification it relates to:</i>          Paper 2: People and Society</p>	<p><i>Supporting materials:</i>  <a href="#">BBC Bitesize Website OCR B</a>  <a href="#">Seneca Learning</a>  <i>Assessment:</i>          A range of short tests on key terms together with practice exam questions, presentations and extended writing on case studies throughout the unit.</p>
<p><b>Autumn 2 2020</b></p>	<p><b>Dynamic Development</b>          Why are some countries richer than others?          Are LIDCs likely to stay poor?          What development strategy is most appropriate?  <i>Part of the specification it relates to:</i>          Paper 2: People and Society  <b>UK in the 21st Century</b>          How is the UK changing in the 21st century?          Is the UK losing its global significance?</p>	<p><i>Supporting materials:</i>          See above  <i>Assessment:</i>          See above</p>
<p><b>Spring 1 2021</b></p>	<p><b>Resource Reliance</b>          Will we run out of natural resources?  <i>Part of the specification it relates to:</i>          Paper 2: People and Society          Can we feed nine billion people by 2050?</p>	<p><i>Supporting materials:</i>          See above  <i>Assessment:</i>          See above</p>
<p><b>Spring 2 2021</b></p>	<p><b>Decision Making Exercises</b> <i>Part of the specification it relates to:</i>          Paper 3: Geographical Exploration</p>	<p><i>Supporting materials:</i>          See above  <i>Assessment:</i>          See above</p>

## Geography

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Specification Name: OCR B Geography GCSE (9-1) -  
<http://bit.ly/2A5b9Jp>

<b>Summer 2021</b>	Decision Making Exercises <i>Part of the specification it relates to:</i>  Paper 3: Geographical Exploration  <b>Revision</b>	<i>Supporting materials:</i> See above  <i>Assessment:</i> External Exams
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# German

Specification Name: Edexcel GCSE German

<https://qualifications.pearson.com/content/dam/pdf/GCSE/German/2016/specification-and-sample-assessments/Specification-Pearson-Edexcel-Level-1-Level-2-GCSE-9-1-German.pdf>

<p><b>Autumn 1 2020</b></p>	<p><b>Module 5 <i>Ich liebe Wien</i></b></p> <p><b>Unit 1:</b> Describing forms of transport and making a hotel booking  <b>Unit 2:</b> Describing ways of travelling and buying train tickets  <b>Unit 3:</b> Asking for and understanding directions  <b>Unit 4:</b> Ordering at a restaurant  <b>Unit 5:</b> Shopping for souvenirs  <b>Unit 6:</b> Discussing problems</p>	<p><i>Supporting materials:</i>  <i>Stimmt</i>, Edexcel GCSE, German Higher text book, <i>Stimmt</i> Grammar and Translation workbook, <i>Stimmt</i> listening materials  <a href="http://www.bbc.co.uk/gcsebitesizegerman/w">www.bbc.co.uk/gcsebitesizegerman/w</a>  <a href="http://www.languagesonline.org.uk">www.languagesonline.org.uk</a>  <a href="http://www.languagesonline.org.uk">www.languagesonline.org.uk</a>,  <a href="http://www.wordreference.com">www.wordreference.com</a></p> <p><i>Assessment:</i>  An end of Module 5 test covering all 4 language based skills.</p>
<p><b>Autumn 2 2020</b></p>	<p><b>Module 6 <i>Im Urlaub und zu Hause</i></b></p> <p><b>Unit 1:</b> Discussing different types of holiday  <b>Unit 2:</b> Discussing holiday experiences  <b>Unit 3:</b> Discussing holiday plans  <b>Unit 4:</b> Describing where people live  <b>Unit 5:</b> Assessing the advantages and disadvantages of where you live</p>	<p><i>Supporting materials:</i>  <i>Stimmt</i>, Edexcel GCSE, German Higher text book, <i>Stimmt</i> Grammar and Translation workbook, <i>Stimmt</i> listening materials  <a href="http://www.bbc.co.uk/gcsebitesizegerman/w">www.bbc.co.uk/gcsebitesizegerman/w</a>  <a href="http://www.languagesonline.org.uk">www.languagesonline.org.uk</a>  <a href="http://www.languagesonline.org.uk">www.languagesonline.org.uk</a>,  <a href="http://www.wordreference.com">www.wordreference.com</a></p> <p><i>Assessment:</i>  Mock exam before Christmas</p>
<p><b>Spring 1 2021</b></p>	<p><b>Module 7 <i>Rund um die Arbeit</i></b></p> <p><b>Unit 1:</b> Understanding job descriptions  <b>Unit 2:</b> Preparing a personal profile for job applications  <b>Unit 3:</b> Talking about your dream job  <b>Unit 4:</b> Discussing reasons for learning German and other languages  <b>Unit 5:</b> Talking about using German beyond school</p>	<p><i>Supporting materials:</i>  <i>Stimmt</i>, Edexcel GCSE, German Higher text book, <i>Stimmt</i> Grammar and Translation workbook, <i>Stimmt</i> listening materials  <a href="http://www.bbc.co.uk/gcsebitesizegerman/w">www.bbc.co.uk/gcsebitesizegerman/w</a>  <a href="http://www.languagesonline.org.uk">www.languagesonline.org.uk</a>  <a href="http://www.languagesonline.org.uk">www.languagesonline.org.uk</a>,  <a href="http://www.wordreference.com">www.wordreference.com</a></p> <p><i>Assessment:</i>  An end of Module 7 test covering all 4 language based skills.</p>
<p><b>Spring 2 2021</b></p>	<p><b>Module 8 <i>Eine Wunderbare Welt</i></b></p> <p><b>Unit 1:</b> Debating the advantages and disadvantages of an international global event  <b>Unit 2:</b> Discussing the positive and negative aspects of a global music event  <b>Unit 3:</b> Explaining what a school does to be environmentally friendly  <b>Unit 4:</b> Explaining what a country can do to be</p>	<p><i>Supporting materials:</i>  <i>Stimmt</i>, Edexcel GCSE, German Higher text book, <i>Stimmt</i> Grammar and Translation workbook, <i>Stimmt</i> listening materials  <a href="http://www.bbc.co.uk/gcsebitesizegerman/w">www.bbc.co.uk/gcsebitesizegerman/w</a>  <a href="http://www.languagesonline.org.uk">www.languagesonline.org.uk</a>  <a href="http://www.languagesonline.org.uk">www.languagesonline.org.uk</a>,</p>

# German

Specification Name: Edexcel GCSE German  
<https://qualifications.pearson.com/content/dam/pdf/GCSE/German/2016/specification-and-sample-assessments/Specification-Pearson-Edexcel-Level-1-Level-2-GCSE-9-1-German.pdf>

	<p>environmentally friendly  <b>Unit 5:</b> Understanding texts about international and local campaigns</p>	<p><a href="http://www.wordreference.com">www.wordreference.com</a></p> <p><i>Assessment:</i>            An end of Module 8 test covering all 4 language based skills.</p>
<p>Summer 1            2021</p>	<p><b>General revision of            Modules 1-8</b></p>	<p><i>Supporting materials:</i>            Stimmt, Edexcel GCSE, German Higher text book, <i>Stimmt</i> Grammar and Translation workbook, <i>Stimmt</i> listening materials  <a href="http://www.bbc.co.uk/gcsebitesizegerman/w">www.bbc.co.uk/gcsebitesizegerman/w</a>  <a href="http://www.languagesonline.org.uk">www.languagesonline.org.uk</a>  <a href="http://www.languagesonline.org.uk">www.languagesonline.org.uk</a>,  <a href="http://www.wordreference.com">www.wordreference.com</a></p> <p><i>Assessment:</i>            No formal assessment</p>
<p>Summer 2            2021</p>	<p><b>GCSE            Examination</b></p>	<p><i>Supporting materials:</i>            Stimmt, Edexcel GCSE, German Higher text book, <i>Stimmt</i> Grammar and Translation workbook, <i>Stimmt</i> listening materials  <a href="http://www.bbc.co.uk/gcsebitesizegerman/w">www.bbc.co.uk/gcsebitesizegerman/w</a>  <a href="http://www.languagesonline.org.uk">www.languagesonline.org.uk</a>  <a href="http://www.languagesonline.org.uk">www.languagesonline.org.uk</a>,  <a href="http://www.wordreference.com">www.wordreference.com</a></p> <p><i>Assessment:</i>            GCSE examination</p> <ul style="list-style-type: none"> <li>• Listening (25%)</li> <li>• Reading (25%)</li> <li>• Speaking (25%)</li> <li>• Writing (25%)</li> </ul>

# History

Specification Name: Edexcel GCSE History - <https://qualifications.pearson.com/en/qualifications/edexcel-gcses/history-2016.html>

<p><b>Autumn 2020</b></p>	<p>Early Elizabethan England 1558 – 88</p> <ul style="list-style-type: none"> <li>• Queen, Government and Religion</li> <li>• Challenges to Elizabeth at Home and Abroad, 1569 – 88</li> <li>• Elizabethan Society in the Age of Exploration, 1558 – 88</li> </ul> <p><i>Part of the specification it relates to:</i> Paper 1 – Thematic study and historic environment 30% of the overall grade</p>	<p><i>Supporting materials:</i> <a href="http://bbc.in/2nM5PD6">http://bbc.in/2nM5PD6</a> My Revision Notes: Edexcel GCSE (9-1) History: Early Elizabethan England, 1558–88</p> <p><i>Assessment:</i> Past examination questions are set both for practice, and to assess students' progress</p>
<p><b>Spring 2020</b></p>	<p>Superpower Relations and the Cold War</p> <ul style="list-style-type: none"> <li>• The origins of the Cold War, 1941 – 58</li> <li>• Cold War crises, 1958 – 70</li> <li>• The end of the Cold War, 1970 – 91</li> </ul> <p><i>Part of the specification it relates to:</i> Paper 3- Period Study and British Depth Study 40% of the overall grade</p> <p>*pending of qual guidance the History department may remove the Superpower section to revise Weimar Germany</p>	<p><i>Supporting materials:</i> <a href="http://bbc.in/1QZFiry">http://bbc.in/1QZFiry</a> My Revision Notes: Edexcel GCSE (9-1) History: Superpower relations and the Cold War, 1941–91</p> <p><i>Assessment:</i> Past examination questions are set both for practice, and to assess students' progress Year 11 mock examination</p>
<p><b>Summer 2021</b></p>	<p>Revision and exam preparation</p> <p><i>Part of the specification it relates to:</i> Paper 3- Modern Depth Study 30% of the overall grade</p>	<p><i>Assessment:</i> Summer 1: Past examination questions set under timed conditions in class Summer 2 : GCSE examination Paper 1: Medicine and Health through time (30%) Paper 2: Elizabethan England and the Cold War (40%) Paper 3: Weimar and Nazi Germany (30%)</p>

## Latin

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Specification Name: OCR Latin J282-  
<http://bit.ly/2jkCUnz>

<b>Autumn 2020</b>	<ul style="list-style-type: none"><li>• The Literature Syllabus will be finished using the same materials as Term 2.</li><li>• Language will continued to be practiced and assessed in the same way Term 3.</li></ul> <p><i>Part of the specification it relates to:</i></p> <ul style="list-style-type: none"><li>• The Language Syllabus J282/01.</li><li>• The Literature Syllabus J282/03.</li><li>• The Sources Syllabus J282/06</li></ul>	<p><i>Supporting materials:</i> OCR and CLC Websites</p> <p><i>Assessment:</i> Various translation, comprehension, and vocabulary tests. Various literature translation and analysis tests.</p>
<b>Spring 2021</b>	<ul style="list-style-type: none"><li>• The Sources Syllabus will be finished.</li><li>• A full set of mock examinations will be done.</li><li>• Revision of Language, Literature, and Sources will be done.</li><li>• Examination practice and preparation will be covered in detail.</li></ul> <p><i>Part of the specification it relates to:</i> See above</p>	<p><i>Supporting materials:</i> See above</p> <p><i>Assessment:</i> See above</p>
<b>Summer 2021</b>	<ul style="list-style-type: none"><li>• Revision of Language, Literature, and Sources will be done.</li><li>• Examination practice and preparation will be covered</li></ul> <p><i>Part of the specification it relates to:</i> See above</p>	<p><i>Supporting materials:</i> See above</p> <p><i>Assessment:</i> GCSE Exam</p>

## Mathematics – Year 11 – Sets A, B and C

Specification Name: Edexcel International GCSE Mathematics (A)  
<http://bit.ly/2AsnnwG>

<b>Autumn 1 2020</b>	<ul style="list-style-type: none"> <li>• Comparative costs &amp; foreign currency</li> <li>• Simultaneous equations - 1 linear and 1 quadratic</li> <li>• Proof</li> <li>• Gradient of a curve at a point</li> <li>• Tangents</li> <li>• Graph translations, reflections, stretches and squeezes</li> <li>• 3D Trigonometry</li> </ul>	<p><i>Supporting materials:</i>            Edexcel IGCSE Mathematics A textbook            Examsolutions.net</p> <p><i>Assessment:</i>            One 2 period test</p>
<b>Autumn 2 2020</b>	<ul style="list-style-type: none"> <li>• Histograms</li> <li>• Simplifying surds</li> <li>• Rationalising the denominator</li> <li>• Simplifying algebraic fractions</li> <li>• Adding and subtracting algebraic fractions</li> <li>• <b>MOCK EXAMINATIONS</b></li> <li>•</li> </ul>	<p><i>Supporting materials:</i>            Edexcel IGCSE Mathematics A textbook            Examsolutions.net</p> <p><i>Assessment:</i>            One 2 period test and mock examinations</p>
<b>Spring 1 2021</b>	<ul style="list-style-type: none"> <li>• Multiplying and dividing algebraic fractions</li> <li>• Fractional equations</li> <li>• Gradient of a function</li> <li>• Differentiation</li> <li>• Finding turning points of a function</li> <li>• Motion of a particle in a straight line</li> <li>• Sin and Cos graphs up to 360</li> <li>• The Sine Rule</li> <li>• The Cosine Rule</li> <li>• Area of a non-right angled triangle</li> </ul>	<p><i>Supporting materials:</i>            Edexcel IGCSE Mathematics A textbook            Examsolutions.net            Mock Papers</p> <p><i>Assessment:</i>            At least one full past exam paper</p>
<b>Spring 2 2021</b>	<ul style="list-style-type: none"> <li>• Compound and conditional probability</li> <li>• Revision &amp; past examination practice</li> </ul>	<p><i>Supporting materials:</i>            Edexcel IGCSE Mathematics A textbook,            Examsolutions.net,            Completed and corrected past papers</p> <p><i>Assessment:</i>            At least one full past exam paper</p>
<b>Summer 1 2021</b>	<ul style="list-style-type: none"> <li>• Revision &amp; past paper exam practice</li> </ul>	<p><i>Supporting materials:</i>            Edexcel IGCSE Mathematics A textbook,            Examsolutions.net,            Completed and corrected past papers</p> <p><i>Assessment:</i>            At least one full past exam paper</p>



## Mathematics – Year 11 – Sets A, B and C

<p>Summer 2 2021</p>	<ul style="list-style-type: none"><li>Public exam</li></ul>	<p><i>Supporting materials:</i> Edexcel IGCSE Mathematics A textbook, Examsolutions.net, Completed and corrected past papers</p> <p><i>Assessment:</i> <i>The public exam.</i></p>
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## Mathematics – Year 11 – Set D

<b>Autumn 1 2020</b>	<i>Arithmetic Sequences and Series</i> <ul style="list-style-type: none"> <li>• Proportion</li> <li>• Recurring decimals</li> <li>• Cubic Graphs</li> <li>• Reciprocal graphs</li> <li>• Sets</li> <li>• Negative &amp; Fractional indices</li> <li>• Solving Quadratic Equations</li> <li>• Circles/semi-circles/Quadrants</li> <li>• Volume of prisms</li> </ul>	<i>Supporting materials/ websites:</i> Edexcel IGCSE – Higher Level Mathematics A textbook, MyMaths, Examsolutions.net  <i>Assessment:</i> Test
<b>Autumn 2 2020</b>	<ul style="list-style-type: none"> <li>• Volume of pyramids, cones &amp; spheres</li> <li>• Areas and Volumes of similar shapes</li> <li>• Compound probability</li> <li>• Exchange rates</li> <li>• Functions</li> <li>• Vectors</li> <li>• Histograms</li> <li>• Surds</li> </ul>	<i>Supporting materials/ websites:</i> Edexcel IGCSE – Higher Level Mathematics A textbook, MyMaths, Examsolutions.net  <i>Assessment:</i> Test
<b>Spring 1 2021</b>	<ul style="list-style-type: none"> <li>• Mock exams</li> <li>• Fractional Equations</li> <li>• Differentiation</li> <li>• Sine Rule</li> <li>• Cosine Rule</li> <li>• Area of any triangle</li> <li>• 3-D Trigonometry</li> <li>• Past paper practice</li> </ul>	<i>Supporting materials/ websites:</i> Edexcel IGCSE – Higher Level Mathematics A textbook, MyMaths, Examsolutions.net  <i>Assessment:</i> Test
<b>Spring 2 2021</b>	<ul style="list-style-type: none"> <li>• Past Paper Practice</li> </ul>	<i>Supporting materials:</i> Completed and corrected past papers, Physicsandmathstutor.com, examsolutions.net  <i>Assessment:</i> Past Paper Practice
<b>Summer 2021</b>	<ul style="list-style-type: none"> <li>• Past Paper Practice</li> </ul>	<i>Supporting materials:</i> Completed and corrected past papers, Physicsandmathstutor.com, examsolutions.net  <i>Assessment:</i> GCSE Exam

## Mathematics – Year 11 – Set F

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<p><b>Autumn 1 2020</b></p>	<p>Algebra</p> <ul style="list-style-type: none"> <li>• The number system</li> <li>• Simplifying expressions</li> <li>• Solving linear equations</li> <li>• Expanding brackets</li> <li>• Manipulating surds</li> <li>• Factorising</li> <li>• Rearranging formulae</li> <li>• Simplifying algebraic fractions</li> <li>• Solving fractional equations</li> <li>• Quadratic identities</li> <li>• Functions</li> <li>• The equation of a line</li> <li>• Graphs of quadratic functions</li> <li>• Quadratic and simultaneous equations</li> <li>• Factor theorem</li> </ul>	<p><i>Supporting materials/ websites:</i> AQA Further Maths – Level 2 textbook, <a href="http://hodderplus.co.uk/aqamaths">hodderplus.co.uk/aqamaths</a></p> <p><i>Assessment:</i> Test</p>
<p><b>Autumn 2 2020</b></p>	<ul style="list-style-type: none"> <li>• Linear inequalities</li> <li>• Quadratic inequalities</li> <li>• Index laws</li> <li>• Algebraic proof</li> <li>• Sequences</li> </ul> <p>Geometry</p> <ul style="list-style-type: none"> <li>• Parallel and perpendicular lines</li> <li>• Distance formula</li> <li>• Mid-point formula</li> <li>• Equation of a line</li> <li>• Division of a line in a given ratio</li> <li>• Equation of a circle</li> <li>• Circle theorems</li> <li>• Geometric proof</li> <li>• 3D problems</li> <li>• Trig functions</li> <li>• Sin, Cos &amp; Tan graphs</li> <li>• Area of a triangle</li> <li>• The Sine Rule</li> <li>• The Cosine Rule</li> </ul>	<p><i>Supporting materials:</i> See above</p> <p><i>Assessment:</i> Test</p>

## Mathematics – Year 11 – Set F cont.

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<b>Spring 1 2021</b>	<ul style="list-style-type: none"><li>• Trigonometrical equations &amp; identities</li></ul> Calculus <ul style="list-style-type: none"><li>• The gradient of a curve</li><li>• Differentiation</li><li>• Tangents and Normals</li><li>• Increasing and decreasing functions</li><li>• Stationary points on a graph</li></ul> Matrices <ul style="list-style-type: none"><li>• Multiplying matrices</li><li>• Transformations</li><li>• Identity matrix</li><li>• Transformations of the unit square</li><li>• Combining transformations</li></ul>	<i>Supporting materials:</i> See above  <i>Assessment:</i> Mock
<b>Spring 2 2021</b>	<ul style="list-style-type: none"><li>• Past paper practice</li></ul>	<i>Supporting materials:</i> See above  <i>Assessment:</i> Past exam papers
<b>Summer 2021</b>	<ul style="list-style-type: none"><li>• Past paper practice</li></ul>	<i>Supporting materials:</i> See above  <i>Assessment:</i> GCSE Exam

# Music

Specification Name: Edexcel GCSE (9-1) Music (1MU01)

<https://qualifications.pearson.com/en/qualifications/edexcel-gcses/music-2016.html>

<p><b>Autumn 2020</b></p>	<p>Written exam:</p> <ul style="list-style-type: none"> <li>• SET WORK: Beethoven – Pathetique <b>*11A only</b> <ul style="list-style-type: none"> <li>– Sonata form</li> <li>– The musical characteristics of the Classical and Romantic eras</li> <li>– Chromaticism</li> </ul> </li> <li>• SET WORK: Schwartz – Defying Gravity <b>*11B only</b> <ul style="list-style-type: none"> <li>– Structure of music for stage &amp; screen</li> <li>– Composing music to fit a variety of emotions</li> </ul> </li> <li>• Revision of AOS4: Fusion set works</li> <li>• Unfamiliar listening – focus on key terms</li> <li>• Melodic and rhythmic dictation – specific intervals and rhythms</li> </ul> <p>Coursework:</p> <ul style="list-style-type: none"> <li>• Free composition – planning, preparation and developing musical ideas</li> <li>• Preparation for solo performance</li> </ul>	<p>Supporting materials: PowerPoints and other resources on MS Teams Edexcel GCSE 9-1 Anthology Edexcel GCSE 9-1 Student Book Edexcel GCSE 9-1 revision guide <a href="https://www.musictheory.net">https://www.musictheory.net</a> <a href="https://www.bbc.co.uk/bitesize/examspecs/z6chkmn">https://www.bbc.co.uk/bitesize/examspecs/z6chkmn</a></p> <p>Assessment:</p> <ul style="list-style-type: none"> <li>• Past paper listening and essay questions on set works</li> <li>• Melodic and rhythmic dictation</li> <li>• Solo performance exam (&amp; regular music key word tests)</li> </ul>
<p><b>Spring 2021</b></p>	<p>Written exam:</p> <ul style="list-style-type: none"> <li>• Revision of AOS2: Vocal set works</li> <li>• Revision of AOS1: Instrumental set works</li> <li>• Unfamiliar listening – past paper questions</li> <li>• Melodic &amp; rhythmic dication – past paper questions</li> </ul> <p>Coursework:</p> <ul style="list-style-type: none"> <li>• Completion of free composition - notation, scoring and recording</li> <li>• GCSE Coursework deadline</li> </ul>	<p>Supporting materials: See above</p> <p>Assessment: Mock written examination Past paper unfamiliar listening questions Past paper melodic and rhythmic dictation questions Free Composition (Coursework) (&amp; regular music key word tests)</p>
<p><b>Summer 2021</b></p>	<p>Exam preparation &amp; revision: Revision activities Past paper questions Exam technique GCSE Examination</p>	<p>Supporting materials: See above</p> <p>Assessment: GCSE Examination</p>

# Physical Education

Specification Name: Edexcel GCSE Physical Specification (2016/2018)  
<http://bit.ly/2sgHHOA>

<p><b>Autumn 1 2020</b></p>	<ul style="list-style-type: none"> <li>Continue with coursework that was started during lockdown.</li> <li>Carry out initial testing to discover if any gaps exist on the content covered in lockdown.</li> <li>Lever systems, examples of their use in activity and the mechanical advantage they provide in movement</li> <li>Planes and axes of movement</li> </ul> <p><i>Part of the specification it relates to:</i>            Component 1:            Topic 2: Movement Analysis</p>	<p><i>Supporting materials/ websites:</i>  <a href="https://www.bbc.co.uk/education/guides/zqrvctx/revision">https://www.bbc.co.uk/education/guides/zqrvctx/revision</a></p> <p><i>Assessment:</i>            Homework            Worksheets            Class discussion + group work            Component Test</p>
<p><b>Autumn 2 2020</b></p>	<ul style="list-style-type: none"> <li>Physical, emotional and social health, fitness and well-being.</li> <li>The consequences of a sedentary lifestyle</li> </ul> <p><i>Part of the specification it relates to:</i>            Component 1:            Topic 2: Movement Analysis</p>	<p><i>Supporting materials:</i>  <a href="https://www.bbc.co.uk/education/topics/z9v3ycw">https://www.bbc.co.uk/education/topics/z9v3ycw</a></p> <p><i>Assessment essay:</i>            Homework            Worksheets            Class discussion + group work            Component Test</p>
<p><b>Spring 1 2021</b></p>	<ul style="list-style-type: none"> <li>Classification of skills (basic/complex, open/closed)</li> <li>Guidance and feedback on performance</li> <li>Mental preparation for performance</li> </ul> <p><i>Part of the specification it relates to:</i>            Component 2:            Topic 2: Sports Psychology</p>	<p><i>Supporting materials:</i>  <a href="https://www.bbc.co.uk/education/topics/z2k89qt">https://www.bbc.co.uk/education/topics/z2k89qt</a></p> <p><i>Assessment essay:</i>            Mock Exam x2            (1 x 75 minutes)            (1 x 105 minutes)</p>
<p><b>Spring 2 2021</b></p>	<ul style="list-style-type: none"> <li>Engagement patterns of different social groups in physical activity and sport</li> <li>Commercialisation of physical activity and sport</li> <li>Ethical and socio-cultural issues in physical activity and sport</li> </ul> <p><i>Part of the specification it relates to:</i>            Component 2:            Topic 3: Socio-Cultural</p>	<p><i>Supporting materials:</i>  <a href="https://www.bbc.co.uk/education/topics/zwrsg82">https://www.bbc.co.uk/education/topics/zwrsg82</a></p> <p><i>Assessment:</i>            Homework            Worksheets            Class discussion + group work            Component Test</p>

# Physical Education

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Specification Name: Edexcel GCSE Physical Specification (2016/2018)  
<http://bit.ly/2sgHHOA>

<b>Summer 2021</b>	<ul style="list-style-type: none"><li>• Revision</li></ul> <p><i>Part of the specification it relates to:</i> Component 1 + Component 2</p>	<p><i>Supporting materials:</i> <a href="http://bbc.in/2EoT0Jm">http://bbc.in/2EoT0Jm</a> <a href="http://bit.ly/2BfKXwe">http://bit.ly/2BfKXwe</a> <a href="http://www.mypeexam.org/">http://www.mypeexam.org/</a> <a href="http://www.mypeexam.org/">http://www.mypeexam.org/</a></p> <p><i>Assessment:</i> GCSE Exam 2x Theory + Practical moderation</p>
<b>Practical Lessons</b>	<ul style="list-style-type: none"><li>• Health-Related Fitness</li><li>• Rugby</li><li>• Football</li><li>• Cricket</li><li>• Badminton</li><li>• Table Tennis</li><li>• Handball</li><li>• Basketball</li><li>• Athletics</li></ul> <p><i>Part of the specification it relates to:</i> Component 3: Practical Performance</p>	<p><i>Supporting materials:</i> <a href="https://www.brianmac.co.uk/">https://www.brianmac.co.uk/</a></p> <p><i>Assessment:</i> Practical sports Practical performance - <a href="https://www.bbc.co.uk/education/topics/zpq7j6f">https://www.bbc.co.uk/education/topics/zpq7j6f</a></p>

# Physics

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Specification Name: AQA GCSE Physics 8463  
<http://bit.ly/2IGTYEL>

<b>Autumn 2020</b>	<p><b>P4 Electric circuits</b></p> <ul style="list-style-type: none"><li>• P4.1 Electrical charges and fields</li><li>• P4.2 Current and charge</li><li>• P4.3 Potential difference and resistance</li><li>• P4.4 Component characteristics</li><li>• P4.5 Series circuits</li><li>• P4.6 Parallel circuits</li></ul> <p><b>P5 Electricity in the home</b></p> <ul style="list-style-type: none"><li>• P5.1 Alternating current</li><li>• P5.2 Cables and plugs</li><li>• P5.3 Electrical power and potential difference</li><li>• P5.4 Electrical currents and energy transfer</li><li>• P5.5 Appliances and efficiency</li></ul> <p><b>P7 Radioactivity</b></p> <ul style="list-style-type: none"><li>• P7.1 Atoms and radiation</li><li>• P7.2 The discovery of the nucleus</li><li>• P7.3 Changes in the nucleus</li><li>• P7.4 More about alpha, beta, and gamma</li><li>• P7.5 Activity and half-life</li><li>• P7.6 Nuclear radiation in medicine</li><li>• P7.7 Nuclear fission</li><li>• P7.8 Nuclear fusion 106</li><li>• P7.9 Nuclear issues 108</li></ul> <p>Relates to specification section: 4.3 Particle Model of matter, 4.4 Atomic structure</p>	<p><i>Supporting materials:</i></p> <ul style="list-style-type: none"><li>• Physics and Maths tutor</li><li>• BBC Bitesize</li><li>• Doodle</li><li>• Kerboodle</li><li>• Twig</li><li>• AQA</li><li>• Cyber Physics</li></ul> <p><i>Assessment:</i> Summative assessment in each of the taught topics</p>
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# Physics

Specification Name: AQA GCSE Physics 8463

<http://bit.ly/2IGTYEL>

<p><b>Spring 2021</b></p>	<p><b>P15 Electromagnetism</b></p> <ul style="list-style-type: none"> <li>• P15.1 Magnetic fields</li> <li>• P15.2 Magnetic fields of electric current</li> <li>• P15.3 Electromagnets in devices</li> <li>• P15.4 The motor effect</li> <li>• P15.5 The generator effect</li> <li>• P15.6 The alternating-current generator</li> <li>• P15.7 Transformers</li> <li>• P15.8 Transformers in action</li> </ul> <p><b>P16 Space (Physics only)</b></p> <ul style="list-style-type: none"> <li>• P16.1 Formation of the Solar System</li> <li>• P16.2 The life history of a star</li> <li>• P16.3 Planets, satellites, and orbits</li> <li>• P16.4 The expanding Universe</li> <li>• P16.5 The beginning and future of the Universe</li> </ul> <p><b>P14 Light (Physics only)</b></p> <ul style="list-style-type: none"> <li>• P14.1 Reflection of light</li> <li>• P14.2 Refraction of light</li> <li>• P14.3 Light and colour</li> <li>• P14.4 Lenses</li> <li>• P14.5 Using lenses</li> </ul> <p><b>P11 Pressure and surfaces (Physics only)</b></p> <ul style="list-style-type: none"> <li>• P11.1 Pressure and surfaces</li> <li>• P11.2 Pressure in a liquid at rest</li> <li>• P11.3 Atmospheric pressure</li> <li>• P11.4 Upthrust and flotation</li> </ul> <p>4.7 Magnetism and electromagnetism, 4.8 Space physics, 4.6 Waves, 4.5 Forces</p>	<p><i>Supporting materials:</i></p> <ul style="list-style-type: none"> <li>• Physics and Maths tutor</li> <li>• BBC Bitesize</li> <li>• Doodle</li> <li>• Kerboodle</li> <li>• Twig</li> <li>• AQA</li> <li>• Cyber Physics</li> </ul> <p><i>Assessment:</i> Summative assessment in each of the taught topics</p>
<p><b>Summer 2021</b></p>	<p>Revision and exam technique</p>	<p><i>Supporting materials:</i></p> <ul style="list-style-type: none"> <li>• Physics and Maths tutor</li> <li>• BBC Bitesize</li> <li>• Doodle</li> <li>• Kerboodle</li> <li>• Twig</li> <li>• AQA</li> <li>• Cyber Physics</li> </ul> <p><i>Assessment:</i> Summative assessment in each of the taught topics</p>

## Religious Studies

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Specification Name: Edexcel GCSE Religious Studies B  
<http://bit.ly/2A3zPCH>

<p><b>Autumn 2019</b></p>	<p>Muslim Beliefs and Crime and Punishment</p> <ul style="list-style-type: none"> <li>• The Six Beliefs</li> <li>• The Five Roots of ‘Usal ad-din</li> <li>• The Nature of Allah</li> <li>• Risalah</li> <li>• Muslim Holy Books</li> <li>• Malaikah</li> <li>• Al-Qadir</li> <li>• Akhirah</li> <li>• Justice</li> <li>• Crime</li> <li>• Good and Evil</li> <li>• Punishment</li> <li>• Forgiveness</li> <li>• Treatment of Criminals</li> <li>• The Death Penalty</li> </ul>	<p><i>Supporting materials:</i> Religion and Ethics through Islam</p> <p><i>Assessment:</i> End of unit assessment Edexcel examination past paper</p>
<p><b>Spring 2020</b></p>	<p>Living the Muslim Life</p> <ul style="list-style-type: none"> <li>• The Obligatory Acts</li> <li>• Shahadah</li> <li>• Salah</li> <li>• Sawm</li> <li>• Zakah</li> <li>• Hajj</li> </ul>	<p><i>Supporting materials:</i> Religion and Ethics through Islam</p> <p><i>Assessment:</i> End of unit assessment Edexcel examination past paper</p>
<p><b>Summer 2020</b></p>	<p>Peace and Conflict</p> <ul style="list-style-type: none"> <li>• Origins of the Universe</li> <li>• Sanctity of Life</li> <li>• Origins and value of Human life</li> <li>• Abortion</li> <li>• Life and death</li> <li>• Responses to arguments about life after death</li> <li>• Euthanasia</li> <li>• Stewardship and dominion</li> <li>• Environmental issues</li> </ul>	<p><i>Supporting materials:</i> Religion and Ethics through Islam</p> <p><i>Assessment:</i> End of unit assessment Edexcel examination past paper GCSE Exam</p>

# Spanish

Specification Name: Edexcel GCSE Spanish  
<http://bit.ly/2hQAa0Q>

<p><b>Autumn 1 2020</b></p>	<p>Module 5 Ciudades</p> <p>Unit 1: Describing a region Using se puede(n) Unit 2: Planning what to do Using the future tense Unit 3: Shopping for clothes and presents Unit 4: Talking about problems in a town Using the conditional Unit 5: Describing a visit in the past Using different tenses together</p>	<p>Supporting materials: ; Viva! GCSE text book, ; Viva! Grammar and Translation workbook ; Viva! listening materials <a href="http://www.bbc.co.uk/schools/gcsebitesize/spanish/">www.bbc.co.uk/schools/gcsebitesize/spanish/</a> <a href="http://www.languagesonline.org.uk">www.languagesonline.org.uk</a></p> <p>Assessment: An end of Module 5 test covering all 4 language based skills.</p>
<p><b>Autumn 2 2020</b></p>	<p>Module 6 De costumbre</p> <p>Unit 1: Talking about typical foods Using the passive voice Unit 2: Comparing different festivals Unit 3: Describing a special day Using reflexive verbs Unit 4: Ordering food Irregular verbs in the preterite Unit 5: Talking about a music festival Adding interest when narrating a story</p>	<p>Supporting materials: ; Viva! GCSE text book, ; Viva! Grammar and Translation workbook ; Viva! listening materials <a href="http://www.bbc.co.uk/schools/gcsebitesize/spanish/">www.bbc.co.uk/schools/gcsebitesize/spanish/</a> <a href="http://www.languagesonline.org.uk">www.languagesonline.org.uk</a></p> <p>Assessment: An end of Module 6 test covering all 4 language based skills.</p>
<p><b>Spring 1 2021</b></p>	<p>Module 7 ; A currar!</p> <p>Unit 1: Talking about earning money Unit 2: Talking about work experience Revising past tenses Unit 3: Talking about the importance of learning languages Using the present and present continuous Unit 4: Applying for a summer job Writing a formal letter Unit 5: Discussing gap years Revising the conditional Unit 6: Discussing plans for the future Using the subjunctive</p>	<p>Supporting materials: ; Viva! GCSE text book, ; Viva! Grammar and Translation workbook ; Viva! listening materials <a href="http://www.bbc.co.uk/schools/gcsebitesize/spanish/">www.bbc.co.uk/schools/gcsebitesize/spanish/</a> <a href="http://www.languagesonline.org.uk">www.languagesonline.org.uk</a></p> <p>Assessment: An end of Module 7 test covering all 4 language based skills.</p>

# Spanish

Specification Name: Edexcel GCSE Spanish  
<http://bit.ly/2hQAa0Q>

<p><b>Spring 2 2021</b></p>	<p>Module 8 Hacia un mundo mejor</p> <p>Unit 1: Considering global issues            Unit 2: Talking about local actions            Commands            Presenting a written argument            Unit 3: Discussing healthy lifestyles            Unit 4: Talking about international sporting events            Using the pluperfect tense            Unit 5: Talking about natural disasters            Using the imperfect continuous</p>	<p>Supporting materials:            ;Viva! GCSE text book,            ;Viva! Grammar and Translation workbook            ;Viva! listening materials  <a href="http://www.bbc.co.uk/schools/gcsebitesize/spanish/">www.bbc.co.uk/schools/gcsebitesize/spanish/</a>  <a href="http://www.languagesonline.org.uk">www.languagesonline.org.uk</a>            Assessment:            An end of Module 8 test covering all 4 language based skills.</p>
<p><b>Summer 1 2021</b></p>	<p>General revision of Modules 1 – 8</p> <p>Revising the present tense            Revising the preterite, imperfect, perfect and pluperfect tenses            Revising the future tenses            Revising the conditional tense            Revising the subjunctive            Exam skills – improving listening and reading techniques            Practising role plays and Picture Based Tasks            Practising topic based conversation</p>	<p>Supporting materials:            ;Viva! GCSE text book,            ;Viva! Grammar and Translation workbook            ;Viva! listening materials  <a href="http://www.bbc.co.uk/schools/gcsebitesize/spanish/">www.bbc.co.uk/schools/gcsebitesize/spanish/</a>  <a href="http://www.languagesonline.org.uk">www.languagesonline.org.uk</a>            Assessment:            No formal assessment</p>
<p><b>Summer 2 2021</b></p>	<p>GCSE examination</p>	<p>Supporting materials:            ;Viva! GCSE text book,            ;Viva! Grammar and Translation workbook            ;Viva! listening materials  <a href="http://www.bbc.co.uk/schools/gcsebitesize/spanish/">www.bbc.co.uk/schools/gcsebitesize/spanish/</a>  <a href="http://www.languagesonline.org.uk">www.languagesonline.org.uk</a>            Assessment: GCSE examination</p> <ul style="list-style-type: none"> <li>○ Listening (25%)</li> <li>○ Speaking (25%)</li> <li>○ Reading (25%)               <ul style="list-style-type: none"> <li>○ Writing (25%)</li> </ul> </li> </ul>