



Year 11 GCSE Information Finder

This booklet contains everything about your upcoming exams.

This includes the course breakdown (assessment) and units (content).

There are two websites for each subject;
these have been identified by teachers as a good starting point for revision.

If you have any questions please just ask – we are all able to help you

Any progress is good progress and remember, eat the big frog first!



Subject:	Exam board	Topics:	Course breakdown:	Top two websites to support revision:
History	AQA	Germany 1871-1945 Conflict and Tension 1945 – 1972 Elizabethan England 1558 - 1603 Health and the People 1000 - Present	Paper 1 - Germany and Conflict (2hrs) Paper 2 - Elizabeth and Health (2hrs)	https://www.bbc.co.uk/bitesize/examspecs/zxjk4j6 https://senecalearning.com/en-GB/blog/gcse-history-revision-guide/

Your notes:

Be proud of yourself for how hard you're trying!

Subject:	Exam board	Topics:	Course breakdown:	Top two websites to support revision:
English Language	AQA	<p>Fiction reading – analysing language and structure; evaluating statements.</p> <p>Fiction writing – narrative/descriptive.</p> <p>Non-fiction reading – identifying and comparing viewpoints.</p> <p>Non-fiction writing – article, letter, speech.</p>	<p>Paper 1 – Explorations in Creative Reading and Writing (1hr45)</p> <p>Paper 2 – Writers' Viewpoints and Perspectives (1hr45)</p>	<p>GCSE AQA English Language Paper 1 Overview and Structure - YouTube</p> <p>GCSE AQA English Language Paper 2 - Non-Fiction Overview and Structure - YouTube</p>

Your notes:

You already have what it takes

Subject:	Exam board	Topics:	Course breakdown:	Top two websites to support revision:
English Literature	Eduqas	<p>Macbeth – themes and characters.</p> <p>Poetry anthology – analysis, context and comparison.</p> <p>Lord of the Flies – themes and characters.</p> <p>Jekyll and Hyde/A Christmas Carol - themes and characters.</p> <p>Unseen poetry –analysis and comparison.</p>	<p>Paper 1 – Shakespeare and Poetry (2hr)</p> <p>Paper 2 – Prose and Poetry (2hr30)</p>	<p>Analysis in English: Micro vs Macro - YouTube</p> <p>GCSE English Literature - Eduqas - BBC Bitesize</p>

Your notes:

Believe in yourself. You're going to do big things

Subject:	Exam board	Topics:	Course breakdown:	Top two websites to support revision:
Maths	Edexcel	For full topic list – see Mathsgenie – GCSE revision – all graded from 1 to 9 Foundation 1-5 Higher 3-9	All exams Paper 1 – non calc Paper 2 and 3 - calc All papers 1hr 30 and 80 marks each	https://www.mathsgenie.co.uk/ https://sparxmaths.com/

Your notes:

Do something today your future self will thank you for

Subject:	Exam board	Topics:	Course breakdown:	Top two websites to support revision:
Science (Synergy)	AQA	1. Building blocks 2. Transport over larger distances 3. Interactions with the environment 4. Explaining change 5. Building blocks for understanding 6. Interactions over small and large distances 7. Movement and interactions 8. Guiding Spaceship Earth towards a sustainable future	Paper 1 & 2: 1. Building blocks 2. Transport over larger distances 3. Interactions with the environment 4. Explaining change Paper 3 & 4: 5. Building blocks for understanding 6. Interactions over small and large distances 7. Movement and interactions 8. Guiding Spaceship Earth towards a sustainable future	BBC Bitesize – AQA Synergy Cognito – AQA Science

Your notes:

Difficult does not mean impossible

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Subject:	Exam board	Topics:	Course breakdown:	Top two websites to support revision:
Science (Trilogy)	AQA	<p>Biology:</p> <ol style="list-style-type: none"> 1. Cell biology 2. Organisation 3. Infection and response 4. Bioenergetics 5. Homeostasis and response 6. Inheritance, variation and evolution 7. Ecology <p>Chemistry:</p> <ol style="list-style-type: none"> 1. Atomic structure and the periodic table 2. Bonding, structure, and the properties of matter 3. Quantitative chemistry 4. Chemical changes 5. Energy changes 6. The rate and extent of chemical change 7. Organic chemistry 8. Chemical analysis 9. Chemistry of the atmosphere 10. Using resources <p>Physics:</p> <ol style="list-style-type: none"> 1. Energy 2. Electricity 3. Particle Model of Matter 4. Atomic Structure 5. Forces 6. Waves 7. Magnesium and Electromagnetism 	<p>Biology</p> <p><i>Paper 1:</i></p> <ol style="list-style-type: none"> 1. Cell biology 2. Organisation 3. Infection and response 4. Bioenergetics <p><i>Paper 2:</i></p> <ol style="list-style-type: none"> 5. Homeostasis and response 6. Inheritance, variation and evolution 7. Ecology <p>Chemistry:</p> <p><i>Paper 1:</i></p> <ol style="list-style-type: none"> 1. Atomic structure and the periodic table 2. Bonding, structure, and the properties of matter 3. Quantitative chemistry 4. Chemical changes 5. Energy changes <p><i>Paper 2:</i></p> <ol style="list-style-type: none"> 6. The rate and extent of chemical change 7. Organic chemistry 8. Chemical analysis 9. Chemistry of the atmosphere 10. Using resources <p>Physics:</p> <p><i>Paper 1:</i></p> <ol style="list-style-type: none"> 1. Energy 2. Electricity 3. Particle Model of Matter 4. Atomic Structure <p><i>Paper 2:</i></p> <ol style="list-style-type: none"> 5. Forces 6. Waves 7. Magnesium and Electromagnetism 	<p>BBC Bitesize – AQA Trilogy</p> <p>Cognito – AQA Science</p>

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Subject:	Exam board	Topics:	Course breakdown:	Top two websites to support revision:
Science – Biology	AQA	1. Cell biology 2. Organisation 3. Infection and response 4. Bioenergetics 5. Homeostasis and response 6. Inheritance, variation and evolution 7. Ecology	<i>Paper 1:</i> 1. Cell biology 2. Organisation 3. Infection and response 4. Bioenergetics <i>Paper 2:</i> 5. Homeostasis and response 6. Inheritance, variation and evolution 7. Ecology	BBC Bitesize – AQA Biology https://www.revisely.com/gcse/biology/aqa https://cognitoedu.org/home

Your notes:

Small steps are better than no steps

Subject:	Exam board	Topics:	Course breakdown:	Top two websites to support revision:
Science – Chemistry	AQA	1. Atomic structure and the periodic table 2. Bonding, structure, and the properties of matter 3. Quantitative chemistry 4. Chemical changes 5. Energy changes 6. The rate and extent of chemical change 7. Organic chemistry 8. Chemical analysis 9. Chemistry of the atmosphere 10. Using resources	<i>Paper 1:</i> 1. Atomic structure and the periodic table 2. Bonding, structure, and the properties of matter 3. Quantitative chemistry 4. Chemical changes 5. Energy changes <i>Paper 2:</i> 6. The rate and extent of chemical change 7. Organic chemistry 8. Chemical analysis 9. Chemistry of the atmosphere 10. Using resources	BBC Bitesize – AQA Chemistry Cognito – AQA Chemistry

Your notes:

Study now; be proud later

Subject:	Exam board	Topics:	Course breakdown:	Top two websites to support revision:
Science – Physics	AQA	1) Energy 2) Electricity 3) Particle Model of Matter 4) Atomic Structure 5) Forces 6) Waves 7) Magnesium and Electromagnetism 8) Space	<i>Paper 1:</i> 1) Energy 2) Electricity 3) Particle Model of Matter 4) Atomic Structure <i>Paper 2:</i> 5) Forces 6) Waves 7) Magnesium and Electromagnetism 8) Space	Physics and Maths Tutor - AQA https://www.physicsandmathstutor.com/physics-revision/gcse-aqa/ BBC Bitesize – AQA Physics https://www.bbc.co.uk/bitesize/examspecs/zsc9rdm

Your notes:

Subject:	Exam board	Topics:	Course breakdown:	Top two websites to support revision:
Art and Design	AQA	<p>Fine Art</p> <p>Major project and externally set Project</p> <p>25% artist research</p> <p>25% experimenting with ideas and planning for final piece</p> <p>25% drawing, photography and annotation</p> <p>25% Final piece</p>	<p>100% coursework</p> <p>60% Major Project - (completed by Christmas)</p> <p>40% Externally set project- Jan to April with 10- hour exam end of April</p>	<p>www.aqa.org.uk/subjects/art-and-design/gcse/art-and-design-8201-8206/specification-at-a-glance</p> <p>Knowledge Organiser</p>

Your notes:

Keep reading ... keep dreaming

Subject:	Exam board	Topics:	Course breakdown:	Top two websites to support revision:
Design and Technology Textiles or Resistant Materials	Eduqas	<p>Areas of content</p> <ol style="list-style-type: none"> 1) New and emerging technologies 2) Energy generation and storage 3) Developments in new materials 4) Systems approach to designing 5) Mechanical devices 6) Materials and their working properties. <p>NEA working from a design brief to create a portfolio of work and a practical outcome</p>	<p>Component 1: Design and Technology in the 21st Century Written examination: 2 hours 50% of qualification)</p> <p>Students will all study Core Knowledge topics and specialise in either Natural and Man-made timbers or Textiles: Natural and synthetic fibres.</p> <p>Component 2: Design and make task non-examined assessment: approximately 35 hours 50% of qualification</p> <p>A sustained design and make task, based on a contextual challenge set by WJEC, assessing candidates' ability to:</p> <ul style="list-style-type: none"> • identify, investigate and outline design possibilities • design and make prototypes • analyse and evaluate design decisions and wider issues in design and technology. 	<p>https://www.bbc.co.uk/bitesize/examspecs/z4nfwty</p> <p>https://www.eduqas.co.uk/media/25tlhbbw/gcse-design-and-technology-specification.pdf</p> <p>Sample paper:</p> <p>https://technologystudent.com/pdf16/Eduqas_sample_paper1.pdf</p>

Your notes:

The difference between ordinary and extraordinary is that little extra

Subject:	Exam board	Topics:	Course breakdown:	Top two websites to support revision:
Food and Nutrition	Eduqas	<p>Areas of Content</p> <ol style="list-style-type: none"> 1. Food commodities 2. Principles of nutrition 3. Diet and good health 4. The science of food 5. Where food comes from 6. Cooking and food preparation 	<p>50% NEA (Controlled Assessment)</p> <p>NEA1 – 8 hours (15%)</p> <p>1) scientific investigation of a functional property of a named ingredient</p> <p>NEA2 – 12 hours (35%)</p> <p>practical task requiring students to prepare, cook and serve a range of three chosen dishes, within a 3-hour period, for a specified situation</p> <p>50% Examination</p>	<p>www.illuminate.digital/eduqasfood/</p> <p>Extra resources on Teams – PowerPoints, Videos, Knowledge Organiser</p>

Your notes:

Focus on being productive instead of busy

Subject:	Exam board	Topics:	Course breakdown:	Top two websites to support revision:
Religious Studies	Eduqas Route A	Christianity Beliefs Christianity Practices Islam Beliefs Islam Practices Relationships Life and Death Good and Evil Human Rights	<i>Paper 1 (2 hours – 50%)</i> Relationships Life and Death Good and Evil Human Rights <i>Paper 2 (1 hour – 25%)</i> Christianity Beliefs Christianity Practices <i>Paper 3 (1 hour – 25%)</i> Islam Beliefs Islam Practices	https://www.bbc.co.uk/bitesize/examspecs/z68sjhv Seneca learning (eduqas route A) https://www.eduqas.co.uk/qualifications/religious-studies-gcse/#tab_keydocuments (for past papers)

Your notes:

Learn from yesterday. Live for today. Hope for tomorrow

Subject:	Exam board	Topics:	Course breakdown:	Top two websites to support revision:
Geography	Edexcel A	<p>Changing landscapes of the UK.</p> <p>Weather Hazards and Climate Change.</p> <p>Ecosystems, Biodiversity and Management.</p> <p>Changing Cities.</p> <p>Global Development.</p> <p>Resource Management.</p> <p>Energy.</p> <p>Geographical skills.</p> <p>UK challenges.</p>	<p>3 exam papers:</p> <p>Paper 1: The Physical Environment (37.5%)</p> <p>Paper 2: The Human Environment (37.5%)</p> <p>Paper 3: Geographical Investigations (25%)</p>	<p>Seneca Learning has the whole course broken down for you. (Make sure you choose Edexcel A not Edexcel B).</p>

Your notes:

Subject:	Exam board	Topics:	Course breakdown:	Top two websites to support revision:
Physical Education	Edexcel	Component 1: Topic 1: Applied Anatomy and Physiology Topic 2: Movement Analysis Topic 3: Physical Training Topic 4: Use of Data Component 2: Topic 1: Health, Fitness and Well-Being Topic 2: Sport Psychology Topic 3: Socio-Cultural Influences Topic 4: Use of Data	Component 1 (36%): 80 marks, 1 hour 30 minutes Component 2 (24%): 60 marks, 1 hour 15 minutes Component 3: Practical assessment of 3 sports, 105 marks in total (35 per sport) Component 4 (10%): Personal Exercise Programme (PEP) 20 marks	

Your notes:

Subject:	Exam board	Topics:	Course breakdown:	Top two websites to support revision:
Drama	EDUQAS	<p>DEVISING, PORTFOLIO & EVALUATING</p> <p>SCRIPT LEARNING & PERFORMANCE</p> <p>SCRIPT ANALYSIS – THE IT – Direction, Technical & Design</p> <p>THEATRE ANALYSIS</p>	<p>COMP ONE – 40 %</p> <p>40% - Portfolio</p> <p>40% - Evaluation – Controlled Exam Conditions</p> <p>20% - Public Performance</p> <p>COMP TWO – 20%</p> <p>Scripted Performance – External Examiner</p> <p>COMP THREE</p> <p>40%</p> <p>75% - Script Analysis – THE IT – V FRANZMAAN</p> <p>25% - Theatre Analysis</p>	<p>Drama - BBC Bitesize</p> <p>The-it.pdf (wjec.co.uk)</p> <p>NT Connections 2021: The REP Theatre Project presents The IT - YouTube</p>

Your notes:

A little progress each day adds up to big results

Subject:	Exam board	Topics:	Course breakdown:	Top two websites to support revision:
Music	Eduqas	Composition Performance Appraising: 1.AOS – Musical Forms and Devices 2.AOS - Music for Ensemble 3.AOS - Music for Film 4.AOS - Popular Music	Composition – 30% NEA 2 compositions Performing – 30% NEA 2 performances Appraising – 40% 1hr 15 min exam	www.musictheory.net www.drmusik.com Flat IO

Your notes:

Every accomplishment starts with the decision to try

Subject:	Exam board	Topics:	Course breakdown:	Top two websites to support revision:
Computing	OCR J277	<p>Component 01: Computer systems</p> <p>Central processing unit (CPU), computer memory and storage, data representation, wired and wireless networks, network topologies, system security, system software and ethical, legal, cultural and environmental concerns associated with computer science.</p> <p>Component 02: Computational thinking, algorithms and programming</p> <p>Computational thinking: algorithms, programming techniques, producing robust programs, computational logic and translators.</p>	<p>Computer systems (01)</p> <p>80 marks</p> <p>1 hour 30 mins</p> <p>50%</p> <p>Calculators not allowed</p> <p>Computational thinking, algorithms and programming (02)</p> <p>80 marks</p> <p>1 hour 30 mins</p> <p>50%</p> <p>Calculators not allowed</p>	<p>Smart Revise - Test yourself on exam style questions</p> <p>www.smartrevise.online</p> <p>Seneca - great for going over theory</p> <p>https://app.senecalearning.com/</p>

Your notes:

Positive action combined with positive thinking results in success

Subject:	Exam board	Topics:	Course breakdown:	Top two websites to support revision:
French 2024 and 2025 Examinations	AQA	1) Identity and culture: Topic 1: Me, my family and friends Topic 2: Technology in everyday life Topic 3: Free-time activities Topic 4: Customs and festivals in French-speaking countries/communities 2) Local, national, international and global areas of interest: Topic 1: Home, town, neighbourhood and region Topic 2: Social issues 3) Current and future study and employment: Topic 1: My studies Topic 2: Life at school/college Topic 3: Education post-16 Topic 4: Jobs, career choices and ambitions	Paper 1: Listening (35 minutes - Foundation Tier) (45 minutes - Higher Tier) (Each exam includes 5 minutes' reading time of the question paper before the listening stimulus is played.) 25% of GCSE Paper 2: Speaking (7–9 minutes + 12 minutes of preparation time - Foundation Tier) (10–12 minutes + 12 minutes of preparation time - Higher Tier) 25% of GCSE Paper 3: Reading (45 minutes - Foundation Tier) (1 hour - Higher Tier) 25% of GCSE Paper 4: Writing (1 hour - Foundation Tier) (1 hour 15 minutes - Higher Tier) 25% of GCSE	GCSE bitesize French: https://www.bbc.co.uk/bitesize/subjects/z9dqxb Blooket: https://www.blooket.com/

Your notes:

You are braver than you believe, stronger than you seem and smarter than you think

Subject:	Exam board	Topics:	Course breakdown:	Top two websites to support revision:
German 2024 and 2025 Examinations	AQA	1) Identity and culture: Topic 1: Me, my family and friends Topic 2: Technology in everyday life Topic 3: Free-time activities Topic 4: Customs and festivals in French-speaking countries/communities 2) Local, national, international and global areas of interest: Topic 1: Home, town, neighbourhood and region Topic 2: Social issues 3) Current and future study and employment: Topic 1: My studies Topic 2: Life at school/college Topic 3: Education post-16 Topic 4: Jobs, career choices and ambitions	Paper 1: Listening (35 minutes - Foundation Tier) (45 minutes - Higher Tier) (Each exam includes 5 minutes' reading time of the question paper before the listening stimulus is played.) 25% of GCSE Paper 2: Speaking (7–9 minutes + 12 minutes of preparation time - Foundation Tier) (10–12 minutes + 12 minutes of preparation time - Higher Tier) 25% of GCSE Paper 3: Reading (45 minutes - Foundation Tier) (1 hour - Higher Tier) 25% of GCSE Paper 4: Writing (1 hour - Foundation Tier) (1 hour 15 minutes - Higher Tier) 25% of GCSE	GCSE bitesize German: https://www.bbc.co.uk/bitesize/subjects/z8j2tfr Blooket: https://www.blooket.com/

Your notes:

*The more that you read, the more things you will know,
the more that you learn, the more places you'll go*

Subject:	Exam board	Topics:	Course breakdown:	Top two websites to support revision:
Sociology	Eduqas	Culture, Families, Education, Research Methods, Social Stratification, Crime & Deviance	100% exam Component 1 – Culture, Families, Education & Research Methods Component 2 – Social Stratification, Crime & Deviance & Applied Research Methods	https://www.youtube.com/@allsociology https://senecalearning.com/ (for AQA exam board but content is the same)

Your notes:

Success is the sum of small efforts, repeated