Year 11 Key to Success Parent Information





GCSE: English Language

Exam Board

GCSE English Literature at LPA is with the Eduqas exam board. The course is 100% exambased. Students will have already completed their speaking and listening exam (internally assessed in Year 10).

Future Progression

Pupils will go to sixth form to study either an A level in English Literature or a combined English Literature and Language A Level.

English Language is looked upon favourably by colleges, universities and employers as the subject requires competent reading skills and the ability to communicate clearly and precisely for different text-types and audiences. With a GCSE in English Language you can move onto careers into a variety of fields including journalism, publishing, teaching English, legal work, public relations and digital marketing and communications.

Recommend revision resources/guides

- •CGP 'Spelling, Punctuation & Grammar Study Guide': ISBN 978-1847628916
- CGP 'Spelling, Punctuation & Grammar Workbook': ISBN 978 1 78294219 1
- WJEC Eduqas GCSE English Language Practice Papers workbook': 978-1382014328

Exam board support materials and information can be found at https://www.eduqas.co.uk/qualifications/englishlanguage-gcse

Additional revision resources can also be found at https://www.bbc.co.uk/bitesize/examspecs/zpxh82p

Content Covered in Year 11 mocks

Component One

- Five reading questions on a 20th century fiction extract
- Narrative writing (a choice of four titles)

Component Two

- Six reading questions on two non-fiction extracts (one 21st century; one from 19th century)
- Two non-fiction writing tasks (speech, article, formal letter, informal letter, guide, review).

Key dates:-

Mocks:-

February 2023

Component One (1 hour 45 min exam)

May 2023

Component Two (2 hours)

Final Exams: May-June

- Component One (Fiction reading and writing)

 Thursday 33rd \$450 (486)
- Thursday 23rd May (AM)
- Component Two (Non-fiction reading and writing)
 Thursday 6th June (AM)



GCSE: English Literature

Exam Board

GCSE English Literature at LPA is with the Eduqas exam board. The course is 100% exam-based.

Future Progression

Pupils will go to sixth form to study either an A level in English Literature or a combined English Literature and Language A Level.

English Literature is looked upon favourably by colleges, universities and employers as the subject requires critical thinking, independent study and an engagement with the wider world through reading. With a GCSE in English Literature you can move onto careers into a variety of fields including journalism, publishing, teaching English, legal work, public relations, marketing and advertising.

Recommend revision resources/guides

- WJEC Poetry Anthology Revision Guide (ISBN 978 1 78294 363 1)
- 'Romeo and Juliet' Study Guide (ISBN 9781841461182) and workbook (ISBN 9781782947783): CPG
- 'An Inspector Calls' Study Guide (ISBN 9781841461151) and workbook (ISBN 9781782947769)- CPG
- 'A Christmas Carol' Study Guide (ISBN 9781782943099) and workbook (ISBN 9781782947806) CPG

Exam board support materials and information can be found at https://www.eduqas.co.uk/qualifications/englishliterature-gcse

Additional revision resources can also be found at https://www.bbc.co.uk/bitesize/examspecs/zw9mycw

Content Covered in Year 11 mocks

Component One

'Romeo and Juliet' by William Shakespeare

We will not be examining Poetry Anthology; this will be assessed in-class and as homework.

Component Two

- · 'An Inspector Calls' by J.B. Priestley
- · 'A Christmas Carol' by Charles Dickens
- Unseen poetry

Key dates:-

Mocks:

- November 2022
- Component One (1 hour exam)
- March 2023

Component Two (2 hour 30 min exam)

Final Exams: May 2023

- Component One (Romeo and Juliet, Poetry Anthology) Monday 13th May (AM)
- Component Two (An Inspector Calls, A Christmas Carol, Unseen Poetry) Monday 20th May (AM)



GCSE: Mathematics

Exam Board

Edexcel

Future Progression

Progression on to A-Level maths; business, economics or finance courses. Most employers/further study require a grade 4+ for any level 3 course.

Recommend revision resources/guides

Edexcel Workbooks and revision guides (CGP)

Sparx Maths

Corbett Maths

Content Covered in Year 11 mock exam

Higher

Circle Theorems and angles, Probability, Algebra and graphs, Ratio and Proportion, Pythagoras, Trigonometry including non-right-angled triangles, Vectors, Compound Measures, Sequences and Iterations, Functions, Area and Volume, Averages, Indices, Surds, Rounding using bounds and significant figures, Construction, Proof, Statistical Charts and techniques, Kinematics and Pre-Calculus, Transformations of graphs

Foundation

Angles, Probability, Algebraic manipulation and solving, Ratio and proportion, Pythagoras, Trigonometry, Bearings, Vectors, Fractions, Decimals, Percentages, Sequences, Functions and Graphs, Area and Volume, Averages.

Key dates (if applicable)

PPE Exams — 3 papers, 1 non-calculator and 2 calculator (November) 2nd PPE Exams — 2 papers, 1 non-calculator and 1 calculator (March)



GCSE: Combined Science—Trilogy

Exam Board

ADA

Combined Science: Trilogy

Future Progression

Combined Science will allow progression onto A Level Science courses such as Biology, Chemistry and Physics, other Level 3 courses such as BTEC Applied Science and is also a requirement for many college courses and apprenticeships.

Recommend revision resources/guides

CGP: Combined Science: Trilogy. These are available through ParentPay.

Tassomai: Available for year 11. Pupils should have a login to this via their teacher.

Recommended free online sources include

- BBC Bite size: https://www.bbc.co.uk/bitesize/examspecs/z8r997h
- Cognito videos: https://www.youtube.com/channel/UCaGEe4KXZrjou9kQx6ezG2w
- Free science lessons: https://www.youtube.com/c/freesciencelessons

Content Covered in Year 11 mock exam

Biology which includes chapters 1-4.

B1 cell biology

B2 organisation

B3 infection and response

B4 bioenergetics

Chemistry which includes chapters 1-5.

C1 Atomic structure and the periodic table

C2 Bonding, structure and the properties of matter

C3 Quantitative chemistry

C4 Chemical changes

C5 Energy changes

Physics which includes chapters 1-4.

P1 Energy

P2 Electricity

P3 Particle model of matter

P4 Atomic structure

Further assessment in 2024

Biology

85 Homeostasis and Response

86 Inheritance, variation and evolution

B7 Ecology

Chemistry

C6 The rate and extent of chemical change

C7 Organic Chemistry

C8 Chemical analysis

C9 Chemistry of the atmosphere

C10 Using resources

Physics

P5 Forces

P6 Waves

Key dates (if applicable)

Physics mock: Nov/Dec mock week

Final exams: May/June 2024

Biology Paper 1 (1hr 15min) - 16.6% Chemistry Paper 1 (1hr 15min) - 16.6% Physics Paper 1 (1hr 15min) - 16.6% Biology Paper 2 (1hr 15min) - 16.6% Chemistry Paper 2 (1hr 15min) - 16.6% Physics Paper 2 (1hr 15min) - 16.6%



GCSE: Biology

Exam Board

AQA GCSE Biology

Future Progression

GCSE Biology will allow progression onto A Level Biology, other Level 3 courses such as BTEC Applied Science and is also a requirement for many college courses and apprenticeships. Biology opens the door to many other opportunities including careers in veterinary science, medicine and health care, biomedical sciences, natural sciences, pharmacology, ecology and conservation and dentistry.

Recommend revision resources/guides

CGP: GCSE Biology. These are available through ParentPay.

Tassomai: Available for year 10&11. Pupils should have a login to this via their teacher.

Recommended free online sources include

- BBC Bite size: https://www.bbc.co.uk/bitesize/examspecs/z8r997h
- Cognito videos: https://www.youtube.com/channel/UCaGEe4KXZrjou9kQx6ezG2w
- Free science lessons: https://www.youtube.com/c/freesciencelessons

Content Covered in Year 11 mock exam

November mock exams

The November mock exams will include paper one Biology which

includes chapters 1-4.

Chapter 1 cell biology

Chapter 2 organisation

Chapter 3 infection and response

Chapter 4 bioenergetics

There will also be a mock exam for Physics paper one (chapters 1-4) and Chemistry paper one (chapters 1-5).

Further assessment in 2024

Biology

B5 Homeostasis and Response

B6 Inheritance, variation and evolution

B7 Ecology

Chemistry

C6 The rate and extent of chemical change

C7 Organic Chemistry

C8 Chemical analysis

C9 Chemistry of the atmosphere

C10 Using resources

Physics

P5 Forces

P6 Waves

P7 Magnetism and electromagnetism

Key dates (if applicable)

Mocks: November mock week

Final exams: May/June 2024

Paper 1: 1 hour 45 minutes . 50% of GCSE

Topics 1-4: cell biology; organisation; infection and response; and

bioenergetics

Paper 2: 1 hour 45 minutes. 50% of GCSE

Topics 5-7: homeostasis and response; inheritance, variation and evolution; and ecology.



GCSE: Chemistry—Separate science

Exam Board

GCSE Chemistry

Future Progression

GCSE chemistry, usually taken as part of triple sciences, provides the foundations for A-level chemistry. Many of the topics studied overlap with year 12 chemistry content. GCSE chemistry is a standalone GCSE and provides a more depth and complexity for students with an interest in science.

Recommend revision resources/guides

CGP: GCSE Chemistry (sold as a bundle with biology and physics). These are available through ParentPay. Tassomai: Available for year 10 and 11. Pupils should have a login to this via their teacher. Recommended free online sources include

- BBC Bite size: https://www.bbc.co.uk/bitesize/examspecs/z8r997h
- Cognito videos: https://www.youtube.com/channel/UCaGEe4KXZrjou9kQx6ezG2w
- Free science lessons: https://www.youtube.com/c/freesciencelessons
- Physics and maths tutor website (past papers with mark schemes and past paper questions by topic)

Content Covered in Year 11 mock exam

Chemistry paper 1:

- C1 Atomic structure and the periodic table
- C2 Bonding, structure and the properties of matter
- C3 Quantitative chemistry
- C4 Chemical changes
- C5 Energy changes

Chemistry paper 2:

- C6 The rate and extent of chemical change
- C7 Organic chemistry
- C8 Chemical analysis
- C9 Chemistry of the atmosphere
- C10 Using resources

Key dates (if applicable)

Chemistry paper 1 mock 23.11.23, paper 2 in 2024

Final exams: May/June 2024 Chemistry Paper 1 (1hr 45min) - 50% Chemistry Paper 2 (1hr 45min) - 50%



GCSE Physics

Exam Board

AQA Physics 8463

Future Progression

Physics will allow progression onto the A Level Physics course and other Level 3 courses such as BTEC Applied Science. It is also a requirement for some college courses and apprenticeships.

Recommend revision resources/guides

CGP: GCSE Physics AQA. These are available through ParentPay.

Tassomal: Available for year 11. Pupils should have a login for this from their teacher.

Recommended free online sources include

- BBC Bite size: https://www.bbc.co.uk/bitesize/examspecs/zsc9rdm
- Cognito videos: https://www.youtube.com/channel/UCaGEe4KXZrjou9kQx6ezG2w
- Free science lessons: https://www.youtube.com/c/freesciencelessons

Content Covered in Year 11 mock exam

Physics mock November

P1 Energy: energy changes in a system, and the ways energy is stored before and after such changes, conservation and dissipation of energy, and the National Grid and energy resources

P2 Electricity: current, potential difference and resistance, series and parallel circuits, domestic uses and safety, and energy transfers

P3 Particle model of matter: changes of state and the particle model, internal energy and energy transfers, and particle model and pressure

P4 Atomic structure: atoms and isotopes, and atoms and nuclear radiation

Further assessment in 2024

Physics

P5 Forces

P6 Waves

P7 Magnetism and electromagnetism

P8 Space Physics

Key dates (if applicable)

Physics mock: Nov / Dec mock week

Final exams: May/June 2024

Physics Paper 1 (1hr 45min) - 50.0% Physics Paper 2 (1hr 45min) - 50.0%



GCSE: GEOGRAPHY

Exam Board

AQA GCSE GEOGRAPHY (8035)

Future Progression

Pupils may go on to study Geography A level offered at LPA and follow this up at degree level via a science BSc or arts BA route. A geography qualification can act as a foundation for careers in Engineering, Law, Data Analysis, Sustainability Consultancy, Project Management, Town Planning and Teaching. For further information go to https://www.prospects.ac.uk/careers-advice/what-can-i-do-with-my-degree/geography

Recommend revision resources/guides

The following is essential to support revision

GCSE AQA Geography for the 9-1 course by CGP - Revision Guide (ISBN 9781 782946106)

You may also wish to purchase:

Exam Practice Workbook (ISBN 9781 782946113) and AQA Geography Revision Cards (ISBN 9781789082784)

Class Text Book: GCSE Geography AQA Student Book by OUP (ISBN978-0-19-836661-4)

Websites:

https://www.aqa.org.uk/subjects/geography/gcse/geography-8035

https://www.bbc.co.uk/bitesize/examspecs/zy3ptyc

Content Covered in Year 11 mock exam

Paper 1: Physical Geography (1 hour)

The Challenge of Natural Hazards

Tectonic Hazards, Types of plate boundary and associated hazards, Case studies - Nepal / NZ earthquakes - effects and responses, Tropical Storms— causes and effects, Case study—Typhoon Haiyan, prediction, planning and monitoring.

Landscapes in the UK - Rivers & Coasts

UK Geography, river / coastal processes, landforms and landscapes created by erosion & deposition, river / coastal management

Paper 2: Human Geography (1 hour)

Urban Issues and Challenges

World population growth, rural to urban migration, a case study of a major city in an LIC (low income country) or NEE (newly emerging economy), urban planning, a case study of a major UK city, urban regeneration, sustainable urban living Resource Management

Demand & provision of resources in the UK and ONE from food, water or energy

Revision materials including knowledge organisers, PLCS and practice question grids are available on Satchelone.

Key dates (if applicable)

PPE 1: November 2023 PPE 2: March 2024

Pre-release materials for Paper 3 Problem-solving released March 2024



GCSE: History

Exam Board

Edexcel

Future Progression

A level History or further study in any subject. History is a subject that is essay based so often useful for degrees in subjects such as Law

Recommend revision resources/guides

A link to the specification on the Edexcel website

http://qualifications.pearson.com/en/qualifications/edexcel-gcses/history-2016.html

BBC revision site

http://www.bbc.co.uk/schools/gcsebitesize/history/

The 'Key Stage 4 History' section of 'its learning'.

Revision guide

CGP books, the ISBN number is

978 1 78294 605 2, title 'GCSE History Edexcel Revision Guide - for the Grade 9-1 Course'

Content Covered in Year 11 mock exam

Weimar and Nazi Germany, 1918-1939 (1 hour 20 minutes)

Early Elizabethan England (1 hour)

Weimar and Nazi Germany

Legacy of the First World War

Abdication of the Kaiser, Armistice and Revolution, 1918-19

The setting up of the Weimar Republic

Strengths and weaknesses of the new Weimar constitution

Social challenges to the Welmar Republic: Treaty of Versailles

Political unrest: Spartacist Uprising, Jan 1919 and the Kapp Putsch, March 1920

The early growth and key features of the Nazi Party: 25-point programme

1923 Year of crisis - Occupation of the Ruhr, Hyperinflation, Munich Putsch

Gustav Stresemann and the Golden Years, 1924-1929

Political stability, Improved International Relations, Economic Recovery

Cultural Boom (art, architecture, cinema, literature)

Changes in the standard of living, 1924-1929 – wages, housing, employment

Changes for women - work, politics, leisure

Early Elizabethan England

Elizabethan Theatre

Voyages of Exploration: Sir Walter Raleigh and Sir Francis Drake

Catholic plots

Mary Queen of Scots



GCSE: French

Exam Board

GCSE French is with the AQA exam board. Milestone assessments will occur throughout the two years and will be graded as a GCSE band to monitor progress.

Future Progression

Pupils can go on to study an A level in French. This course will support applications to university or into many areas in the world of work, particularly industries with an international bias. Their understanding of how to learn a language enables them to learn another language easily. Other skills developed include: communication skills; problem solving skills; resilience; and conveying meaning precisely, which are all valued in the workplace.

Recommend revision resources/guides

Pupils <u>should</u> purchase the **revision guides**— Revise AQA GCSE French Revision Guide & Revise AQA GCSE French Revision Workbook (available through the school—as per recent email)

Pupils <u>could</u> purchase the Target Grade 9/5 Writing AQA GCSE (9 – 1) French Workbook (Also available through the school—as per the recent email)

Content Covered in Year 11 mocks

We will be assessing all four language skills in the Year 11 mocks (listening, speaking, reading and writing).

The pupils will be taking a past paper in all four skills. The listening and reading papers cover all content from the course. We obviously take into account with the listening and reading papers, that not all content has been covered. It is nonetheless a really useful exercise in assessing how well the listening and reading skills are developing. The speaking paper will only include content already covered. The speaking paper will involve a 1—1 mock speaking exam with the pupil's teacher on 15th/16th November.

The writing paper will include only content covered for most of the paper, except for the translation, which may have some content not already covered.

Key dates

Mocks: November 2023

Paper 1 (Listening) (25% of overall grade)

35 min exam (Foundation)

45 min exam (Higher)

Paper 3 (Reading) 2(5% of overall grade)

45 min exam (Foundation)

1 hour exam (Higher)

Paper 4 (Writing) (25% of overall grade)

1 hour exam (Foundation)

1 hour 15 mins exam (Higher)

Speaking Mock: 14th/ 15th November:

Paper 2 (Speaking) (25% of overall grade)

7 - 9 min oral exam (Foundation)

10-12 min exam (Higher)



GCSE: Spanish

Exam Board

GCSE Spanish is with the AQA exam board. Milestone assessments will occur throughout the two years and will be graded as a GCSE band to monitor progress.

Future Progression

Pupils can go on to study an A level in Spanish. This course will support applications to university or into many areas in the world of work, particularly industries with an international bias. Their understanding of how to learn a language enables them to learn another language easily. Other skills developed include: communication skills; problem solving skills; resilience; and conveying meaning precisely, which are all valued in the workplace.

Recommend revision resources/guides

Pupils <u>should</u> purchase the **revision guides**— Revise AQA GCSE Spanish Revision Guide & Revise AQA GCSE Spanish Revision Workbook (available through the school—as per recent email)

Pupils could purchase the Target Grade 9/5 Writing AQA GCSE (9 – 1) Spanish Workbook (Also available through the school—as per the recent email)

Content Covered in Year 11 mocks

We will be assessing all four language skills in the Year 11 mocks (listening, speaking, reading and writing).

The pupils will be taking a past paper in all four skills. The listening and reading papers cover all content from the course. We obviously take into account with the listening and reading papers, that not all content has been covered. It is nonetheless a really useful exercise in assessing how well the listening and reading skills are developing. The speaking paper will only include content already covered. The speaking paper will involve a 1—1 mock speaking exam with the pupil's teacher on 14th/ 15th November.

The writing paper will include only content covered for most of the paper, except for the translation, which may have some content not already covered.

Key dates

Mocks: November 2023

Paper 1 (Listening) (25% of overall grade)

35 min exam (Foundation)

45 min exam (Higher)

Paper 3 (Reading) 2(5% of overall grade)

45 min exam (Foundation)

1 hour exam (Higher)

Paper 4 (Writing) (25% of overall grade)

1 hour exam (Foundation)

1 hour 15 mins exam (Higher)

Speaking Mock: 14th/ 15th November:

Paper 2 (Speaking) (25% of overall grade)

7 - 9 min oral exam (Foundation)

10-12 min exam (Higher)



GCSE: Business

Exam Board

GCSE Business (9—1) is with Edexcel.

Milestone assessments will occur throughout the two years and will be graded as a

GCSE band to monitor progress. After
each major unit, pupils will complete a
series of practice questions.

Future Progression

Pupils continue into TPAT Sixth Form studies with A level Business, A level Economics and CTEC Business Level 3.

All courses will support applications to university or into any aspect of business. Business and Economics opens the door to so many opportunities including careers in finance, marketing and much more.

Recommend revision resources/guides

Revise Edexcel GCSE (9-1) Business Revision Guide and Workbook –
ISBN 9781292190716 and ISBN 9781292190709. These can be purchased as a pair through ParentPay with a discount.

Edexcel 9-1 GCSE Business Edexcel Revision Question Cards ISBN 9781789084153. This can be purchased through ParentPay at a school price.

Content Covered in Year 11 mocks

Paper 1

Enterprise and Entrepreneurship Spotting a Business Opportunity Putting a Business Idea into Practice Making the Business Effective Understanding External Influences

Paper 2

Business Growth
Making Marketing Decisions
Making Operational Decisions
Making Financial Decisions
Making Human Resource Decisions

Formulae

Breakeven and Margin of safety Interest on loans (% change) Net cash-flow Open and closing balances Gross and Net profit margin Average rate of return

Key dates

Mock Week 1: November 2023
A single 1 hour and 45 minute exam paper covering all Theme 1 content delivered.

Mock Week 2: March/April 2024
A single 1 hour and 45 minute exam paper covering all
Theme 2 content delivered (in-class assessment).

Final Exams:

Paper 1: Investigating Small Business (50%)
- Tuesday 14th May (PM)

Paper 2: Building a Business (50%)
- Wednesday 5th June (PM)

Each exam paper is worth 90 marks and each will take one hour and 45 minutes to complete.



GCSE: Computer Science

Exam Board

GCSE Computer Science (9—1) is with Edexcel. Milestone assessments will occur throughout the two years and will be graded as a GCSE band to monitor progress. Students will also complete mock exams in both paper 1 and 2.

Future Progression

Successful pupils continue to study the subject into TPAT Sixth Form with A level Computer Science and often many opt to also study CTEC IT Level 3. There is an array of university degrees that follow on from a GCSE in Computer Science such as games design, cyber security and of course Computer Science itself.

Recommend revision resources/guides

Pearson Revise Edexcel GCSE (9-1) Computer Science Revision Guide and Workbook -

These can be purchased as a pair through ParentPay with a discount.

We also recommend the following websites as key revision resources:

Craig n Dave, Isaac Computer Science, BBC Bitesize

Content Covered in Year 11 mocks

Paper 1—Principles of Computer Science

Computational Thinking
Data Representation
Computers (Hardware and Software)
Networks
Issues and Impact

Paper 2—Application of Computational Thinking

Onscreen programming assessment using the Python Programming Language. Programming skills include but are not limited to: sequence, selection, iteration, subprograms, libraries, data types, validation, error checking and fixing, working with lists, reading and writing to files.

Key dates (if applicable)

Mock Week 1: November 2022

A single 1 hour and 30 minute exam paper covering all of the content listed above.

Mock Week 2: March/April 2023

A 2 hour onscreen programming assessment.

Final Exams: May/June 2023

Paper 1: Principles of Computer Science (50%)

- Wednesday 15th May (PM) provisional
- 1 hour 30

Paper 2: Application of Computational Thinking(50%)

- Tuesday 21st May (PM) provisional
- 2 hours

Each exam paper is worth 75 marks.



CNAT Creative iMedia

Exam Board

CNAT Creative iMedia is with the OCR exam board. Milestone assessments will occur throughout the two years and will be graded to monitor progress. There are 2 coursework units and an examination.

Future Progression

Pupils who have studied this course can progress onto the L3 Cambridge Technical qualifications in Information Technology or Digital Media.

Recommend revision resources/guides

Pupils <u>should</u> purchase the <u>revision guide</u>— Cambridge National in Creative iMedia Revision Guide and Workbook with Digital Access; Level 1/Level 2 (ISBN: 9781009110372) by Jennie Eyres

Pupils could purchase the OCR Exam practice workbook — Level 1/Level 2 Cambridge National in Creative iMedia (J834) Exam Practice Workbook (ISBN 9781398384699) by Kevin Wells

Support materials and information can be found in the Cambridge National in Creative imedia (J834) area of Boost learning at: https://boost-learning.com/

Content covered in Year 11 exam

- 1.1 Media industry sectors and products
- 1.2 Job roles in the media industry
- 2.1 How style, content and layout are linked to purpose
- 2.2 Client requirements and how they are defined
- 2.3 Audience demographics and segmentation
- 2.4 Research methods, sources and types of data
- 2.5 Media codes used to convey meaning and create impact
- 3.1 Work planning
- 3.2 Documents used to support ideas generation
- 3.3 Documents used to design and plan products
- 3.4 Legal issues that affect media
- 4.1 Distribution platforms and media to reach audiences
- 4.2 Properties and formats of media files

Key dates

Mocks: March 2024

One 1 hour 30 minutes exam paper covering all content delivered so far

Coursework:

R097 Interactive Digital Media final submission April 2024 (35% of the final grade) Final Exam: 10th June 2023 (PM)

R093 Creative iMedia in the media industry (40% of the final grade)

The exam paper is worth 70 marks and will take an hour and 30 minutes to complete



CNAT IT

Exam Board

CNAT IT is with the OCR exam board. Assessments occur throughout the two years and are graded to monitor progress. There are 2 coursework units and an examination.

Future Progression

Pupils who have studied this course can progress onto the L3 Cambridge Technical qualifications in IT or Digital Media.

Recommend revision resources/guides

Pupils <u>should</u> purchase the <u>revision guide</u> - Cambridge National in IT Revision Guide and Workbook (ISBN: 9781009118088) by Sarah Matthews or Level 1/2 Cambridge National in IT Exam Practice Workbook (ISBN: 9781398384880) by Richard Howe Pupils <u>could</u> purchase the OCR <u>full course book</u> - Cambridge National in IT Student Book (ISBN: 9781009118064) by David Atkinson-Beaumont or L1/2 Cambridge National in IT (J836) 2nd Edition (ISBN: 9781398352674) by Maureen Everett, Sonia Stuart & Richard Howe

Support materials and information can be found in the Cambridge National in IT (J836) area of Boost Learning at: https://boost-learning.com/

Content covered in Year 11 exam

- 1.1 Types of Design Tools
- 2.1 Purpose, Importance and Use of HCI in Application Areas
- 2.2 Hardware Considerations
- 3.1 Information and Data
- 3.2 Data Use
- 3.3 Methods of Data Collection
- 3.4 Storage of Collected Data
- 3.5 Application of Testing to a Range of Contexts

- 4.1 Threats Used in a Cyber Attack
- 4.2 The Impact of a Cyber Security Attack
- 4.3 Prevention Measures
- 4.4 Legislation Related to IT Systems
- 5.1 Types of Communication
- 5.2 Software
- 5.3 Digital Devices
- 5.4 Distribution Channels
- 5.5 Audience Demographics
- 6.1 Use of the Internet of Everything
- 6.2 Application Areas in Everyday Life

Key dates (if applicable)

Mocks: March 2024

One 1 hour exam paper covering all content delivered so far

Final Exam: 22nd May 2024

R050 IT in the Digital World (40% of the final grade)

Coursework:

R060 Data Manipulation Using Spreadsheets - already completed in Year 10 (30% of the final grade) R070 Using Augmented Reality to Present Information final submission May 2024 (30% of the final grade) The exam paper is worth 70 marks and will take an hour and 30 minutes to complete



GCSE: Drama

Exam Board AQA GCSE Drama

Component 2 (40%) has been submitted and improved ready for May submission. Component 1 (40%) exam preparation continues, with regular for exam question practice. Soon Component 3 (20%) will begin, performing a script.

Future Progression

Pupils who wish to take a more traditional route can study A Level Drama and Theatre Studies which will allow them to explore theatre as a whole, looking at it through the processes of different styles and practitioners, as performers, directors and designers.

A Level 3 Drama, Theatre and Performing Arts Qualification provide an opportunity to explore drama through the eyes of industry.

Recommend revision resources/guides

Suggested:

Grade 9-1 GCSE Drama Play Guide - The Crucible. CGP GCSE Drama 9-1 Revision)

The Crucible Play Guide for AQA GCSE Drama

BBC Bitesize offers support for Drama GCSE and the Homestudy booklet created by Miss Kakouris.

Content Covered in Year 11 mocks

Component 1: Understanding Drama

Section A: Multiple choice questions on theatre terminology and roles & responsibilities within theatre.

Section B: The Crucible, exploring Question 1-4.

Section C: Live Theatre, using either Billy Elliot or In a Thousand Pieces (we will study Othello for the summer exam, where you will pick your top two to revise)

Component 3: Text in Practice

You will choose a play to explore and perform two extract from. This will be performed to an external examiner and marked by AQA

Component 2: Devising

Whilst Devising logs (coursework) has been submitted, it's not formally submitted until May. Any pupils who wish to or identified as needing further development will be given an opportunity to improve the work.

Key dates (if applicable)

Mocks: November 2023

One exam, 1 hour 45mins, of everything we've done so far

Frantic Assembly Workshop: A two hour workshop to support Component 3.

Frantic Assembly's Metamorphosis: 18th January, trip to see a Live Performance to support Component 1 and Component 3 inspiration.

Practical Exam:

Mid-Late March 2023 (TBC with AQA) (20% of the final grade) Two extracts will be performed to a visiting examiner.

Final Exam: 9th May 2024

1 hour 45mins, Section A, B and C



GCSE: Fine Art

Exam Board

AQA

Future Progression

A Levels Fine Art , Photography, Textile Design

BTEC Art and Design Degrees -BA HONS in Fine Art, Illustration, Graphic Design,

Fashion and Textiles, Multi Media, Film Making, Photography

Recommend revision resources/guides

BBC Bitesize -GCSE Art and Design

Pinterest

Gallery Websites- The Tate Galleries, The National Gallery, The Saatchi Gallery

Interviews, Bio's and articles written about specific artists

Content Covered in Year 11 mock exam

GCSE Fine Art is a course work based GCSE.

60% Course work portfolio -Sketchbook work and final pieces

Coursework is two completed projects (Nature and natural form and an exam starting point)

40% Task set by the examination board

The set task is equivalent to an exam but in the form of an independent project.

Pupils will select their own starting point from a question paper provided by the examination board.

After a set period of preparatory work pupils will have 10 hours to create their final pieces

Pupils will have a three hour mock exam in December which will focus on examination requirements and technique.

Key dates (if applicable)

Coursework projects completed by end of term 2 December 16th 2023

The Externally set task begins in term 3 (January 2024)

Pupils complete support and planning work from January until the 10 hour exam.

Final piece is completed in 10 hours ion 2 consecutive days in April 25/04/2024 and 26/04/2024

All support and preparation work completed and handed in at the end of the 10 hour period.

PPE dates

26/02/2014 or 30/02/2024 Whole day



Btec First in Sport

Exam Board

BTEC PE is with the Pearson exam board. Assessments will occur throughout the two years and will be graded internally and verified by the exam board.

Future Progression

Pupils will go to sixth form to study either an A level in Physical Education or a BTEC Level 3 course. Both courses will support applications to university or into the sport and leisure industry.

Sport and PE opens the door to so many opportunities including careers in sports science, sports psychology, physiotherapy, the leisure industry and much more.

Recommend revision resources/guides

Pupils should purchase the revision guide- Revise Btec Sport revision Workbook-Pearson

Pupils could purchase Btec Level 2 Firsts in Sport text book.

Content Covered in Year 11

Students are completing their Unit 2 assignments relating them to their own performances in practical sport.

In the classroom, beginning in January students will begin to learn and study the Musculoskeletal system and cardiorespiratory systems. They will use this knowledge to create and design their own fitness programme.

In practical PE, pupils will carry out their fitness programmes

and record results weekly on their progress.

All students required to retake the Unit 1 exam should be revising now. Session 6 revision lessons are on Tuesdays for students to catch up with resubmission work. Students will be required to attend these. It is important that students are meeting all deadlines for assignments.

Key dates (if applicable)

Unit 2 completion- December 2023

Unit 3 completion—June 2024

Unit 1 retake exam-March 2024



GCSE: Food Preparation and Nutrition

Exam Board

Future Progression

A Level food science, sport science, BTEC sports, Catering and Hospitality, Apprentice in Catering and Hospitality.

Recommend revision resources/guides

BBC Bitesize – Food and Nutrition AQA revision guide Tv documentaries on food science Lesson PowerPoints

Content Covered in Year 11

In year 11 students will complete their Non Examined Assessment (NEA) between September 2023 and March 2024.

NEA 1 is a scientific investigation into the chemical and functional properties of food. This is completed in class and is worth 15% of their overall GCSE.

NEA 2 is the food preparation assessment. Students will be tasked with cooking 3 dishes set by AQA against a set criteria. This is worth 35% of their overall GCSE.

Students will also have a number of targeted revision sessions after the NEAs are completed.

Key dates (if applicable)

September 2023 start NEA 1 and complete by November 2023. MOCK theory exam in November 2023 December 2023 start NEA 2 and complete by March 2024.



GCSE: Graphic Communication

Exam Board

AQA

Future Progression

A Levels Fine Art , Photography, Textile Design, Graphic Design

BTEC Art and Design Degrees -BA HONS in Fine Art, Illustration, Graphic Design,
Fashion and Textiles, Multi Media, Film Making, Photography

Recommend revision resources/guides

BBC Bitesize –GCSE Art and Design Pinterest

Interviews and articles written about specific artists

Content Covered in Year 11 mock exam

GCSE Graphic Communication is a course work based GCSE.

60% Course work portfolio -Sketchbook work and final pieces

40% Task set by the examination board

The set task is equivalent to an exam but in the form of an independent project.

Pupils will select their own starting point from a question paper provided by the examination board.

After a set period of preparatory work pupils will have 10 hours to create their final pieces

Pupils will have two hour mock exam in November which will focus on examination requirements and technique .

Key dates (if applicable)

Coursework projects completed by end of term 2
Set task begins in term 3
Final piece 10 hours in April
All work completed and handed in at the end of the 10 hour period.



GCSE: Music

Exam Board

AQA GCSE Music (8271) **Future Progression**

A Level Music Level 3 Music Qualifications

Recommend revision resources/guides

GCSE Music AQA Complete Revision & Practice (with Audio CD) - for the Grade 9-1 Course by CGP Books

The shared area will be kept up to date with support and guidance. Revision materials will be given out throughout the course.

Rhinegold also publish an AQA study guide for the GCSE Music course.

Focus on Sound (already signed up and using this.)

BBC Bitesize offers some support for Music GCSE https://www.bbc.co.uk/bitesize/examspecs/zfwv7nb

Content Covered in Year 11 mocks

Year 11 pupils will sit a full CGSE Music Listening Paper. (1hr30mins)

The Listening and Appraising Exam includes questions on set works as well as unfamiliar pieces. Pupils must be able to listen attentively to unfamiliar music from all **four** areas of study to identify and accurately describe musical elements, musical contexts and use musical language (including staff notation). There are four areas of study are: Western classical tradition 1650-1910, Popular Music, Traditional Music and Western Classical Tradition since 1910.

The paper also includes the set work pieces which have been studied in class: Paul Simon's Graceland, You Can Call Me Al and Diamonds on the Soles of Her Shoes and Mozart's Clarinet Concerto Third Movement.

Key dates (if applicable)

Trip to see Bournemouth Symphony Orchestra to support music studied for the exam—February. Ensemble and final solo performances recorded by the end of January.

Composition to a Brief submission December.

Listening paper in the summer, with plenty of opportunities to develop skills and get feedback along the way.



GCSE: Religion, Philosophy and Ethics (RS)

Exam Board OCR J625- GCSE 9-1

Future Progression

This GCSE can lead to a variety of A Levels including Philosophy and Ethics or career paths in law, medicine, education, counselling or journalism

Recommend revision resources/guides

My Revision Notes OCR GCSE (9-1) Religious Studies – L Abbott - ISBN 1510409769 All pupils will be provided with a revision booklet on Buddhism.

Content Covered in Year 11 mock exam

The mock exam will cover four of the eight topics in a 2 hour exam.

- Beliefs and teachings in Christianity including creation, the Trinity, the role of Jesus, the problem of evil and belief in an afterlife.
- Peace and conflict including Just War Theory, social injustice, modern warfare and pacifism.
- The existence of God including the Cosmological Argument, the Teleological Argument, revelation and the relationship between God and humanity.
- Dialogue between religious and non-religious beliefs and attitudes including abortion, euthanasia, genetic manipulation, humanism and dialogue.

Key dates

Mock exam- November

Final exams—May/June



GCSE: Photography

Exam Board AQA

Future Progression

A Levels Photography, Fine Art, Textile Design, Graphic Design, Media Studies BTEC Art and Design Degrees -BA HONS in Photography, Graphic Design, Fine Art, Illustration, Fashion and Textiles, Multi Media, Film Making

Recommend revision resources/guides

Photography magazines—Practical Photography, Black and White, Outdoor Photography, Digital Camera World, Amateur Photography

Pinterest

Gallery Websites/ National Competition Websites- The Tate Galleries, 'Wildlife Photographer of the Year',

'Portrait Photographer of the Year'

Interviews and articles written about specific photographers

https://www.photopedagogy.com/

https://theartyteacher.com/photographers-themes/

https://www.tate.org.uk/art/art-terms/p/photography

https://www.tate.org.uk/whats-on/tate-modern/shape-light

Content Covered in Year 11 mock exam

GCSE Photography is a course work based GCSE.

60% Course work portfolio -Sketchbook work and final pieces

40% Task set by the examination board

The set task is equivalent to an exam but in the form of an independent project.

Pupils will select their own starting point from a question paper provided by the examination board.

After a set period of preparatory work pupils will have 10 hours to create their final pieces

Pupils will have two hour mock exam in December which will focus on examination requirements and technique.

Key dates (if applicable)

Coursework projects completed by end of term 2 Set task begins in term 3

Final piece 10 hours in April

All work completed and handed in at the end of the 10 hour period.



GCSE: Physical Education

Exam Board

GCSE PE is with the OCR exam board.
Milestone assessments will occur
throughout the two years and will be
graded as a GCSE band to monitor progress. After each major unit, pupils will
complete a series of practice questions.

Future Progression

Pupils will go to sixth form to study either an A level in Physical Education or a BTEC Level 3 course. Both courses will support applications to university or into the sport and leisure industry.

Sport and PE opens the door to so many opportunities including careers in sports science, sports psychology, physiotherapy, the leisure industry and many more.

Recommend revision resources/guides

Pupils should purchase the revision guide — My Revision Notes: OCR GCSE (9-1) PE 2nd Edition by Sarah Powell ISBN10 1510405259

Pupils could purchase the OCR GCSE Physical Education full course book —OCR GCSE (9-1) PE by John Honeybourne. ISBN10 1471851729

Pupils also have personal access to www.theeverlearner.com platform, which they are encouraged to use independently. This online platform covers the entire course through the use of screencasts, exam questions and test checkpoints.

Content Covered in Year 11 mocks

Paper 1

The Body Systems - (CV, muscular, skeletal, respiratory)
Components of Fitness
Principles of Training
Aerobic and Anaerobic exercise
Effects of exercise of the body
Preventing injury in activity and training

We will not be examining Movement analysis

Paper 2

Engagement patterns of different social groups Commercialisation of physical activity and sport Health Fitness and Wellbeing

We will not be examining
Sports psychology
Ethical and socio-cultural issues in physical activity and sport

Key dates (if applicable)

Mocks: November 2023

Two 1 hour exam papers covering all content delivered so far

AEP: (Controlled assessment written coursework)
Final submission January 2024 (10% of the final grade)

Practical Assessment Exam:

March 2024 (30% of the final grade)

Three sports will be assessed from the accredited list. Moderation practices will take place at another school Final Exam: May 2024

Paper 1: Health, Fitness and the Body Systems (30%)

Paper 2: Socio-cultural Factors (30%)

Each exam paper is worth 60 marks and will take an hour to complete.



GCSE: Sociology

Exam Board

GCSE Sociology is with the AQA exam board. Milestone assessments will occur throughout the two years and will be graded as a GCSE band. After each unit, pupils will complete an assessment consisting of a series of practice exam style questions.

Future Progression

Pupils can continue at LPA sixth form to study A level Sociology, Applied Diploma in Criminology or A level Psychology.

Sociology opens the door to many opportunities including; careers in the NHS, Social Work, Psychology, Education, Armed Forces, Police, Law and many more.

Recommend revision resources/guides

Pupils <u>should</u> purchase the <u>revision guide</u>— AQA GCSE 9-1 Sociology All-in-One Complete Revision and Practice: Ideal for home learning, 2023 and 2024 exams (Collins GCSE Grade 9-1 Revision) Paperback – 23 Jun. 2022.

Exam board support materials, past papers, and further information can be found at: https://www.aqa.org.uk/subjects/ sociology/gcse/sociology-8192

Content Covered in Year 11 mocks

Mock 1

Paper 1:

Family and Education with Research Methods

Mock 2

Paper 2:

Crime and Deviance and Stratification with Research Methods

Both exams consist of full exam papers (1 hour 45 minutes). Each paper is scored out of 100.

Key dates (if applicable)

Mocks:

November 2023 (Friday 24th November, am)

Paper 1: Family and Education with Research methods

1 hour 45 minute exam paper

March 2024

Paper 2: Crime and Deviance and Stratification with Research Methods

1 hour 45 minute exam paper covering all content delivered so far

Final Exams:

Paper 1 (10th May 2024, pm)

Family and Education with Research Methods

Paper 2 (21st May 2024, pm)

Crime and Deviance and Stratification with Research Methods

Each paper is 1 hour 45 minutes and consists of 100 marks each. Each paper is worth 50% of the final grade)



BTEC: Travel & Tourism

Exam Board

EDEXCEL BTEC Tech Award in Travel & Tourism is a vocational course that provides students with the fundamental knowledge and understanding of how the ever increasing Travel and Tourism sector operates on a global scale. Students are assessed with two internal assessments and one external.

Future Progression

Pupils who study Travel & Tourism have the opportunity to study the subject further at Sixth Form or college. Furthermore, students develop an understanding of the breadth of career opportunities in this sector.

Recommend revision resources/guides

A printed Component 3 Revision Guide will be issued to each student in the new year.

Students also have access in lesson time to the course published textbook - 'BTEC Tech Award (2022) Travel and Tourism Student Book'

Content Covered in Year 11 Exam (Summer)

Component 3 - Influences on Global Travel and Tourism

Learners will explore the different factors that may influence global travel and tourism, and how travel and tourism organisations and destinations respond to these factors.

Learners will examine the potential impacts of tourism at global destinations and how destinations can manage the impacts of tourism and control tourism development to achieve sustainable tourism. The 3 Learning Outcomes for this assessment are:

- Factors that influence global travel and tourism
- Impacts of travel and tourism and sustainability
- Destination management

This external component builds on knowledge, understanding and practices acquired and developed in Components 1 and 2. Learners will answer a number of short- and long-answer questions that will assess their understanding of factors influencing tourism in global destinations, the impact of tourism on global destinations, sustainability and destination management. The exam is worth 60 marks and will take 2 hours to complete in the Summer Exam Series.

Key dates (if applicable)

Component 2 (Coursework): October-December 2023 Students will complete their Component 2 Internal Assessment (30% of qualification) in lesson time.

Students are encouraged to attend session 6 on Wednesdays to work on this.

Mocks: March/April 2024

A Component 3 (as mentioned above) mock will take place over 2 hours. Final Exams: Friday 3rd May Component 3 - Influences on Global Travel and Tourism 2 hours 60 marks 40% of qualification.

Key Stage 4 - Suggested Revision Guides

GCSE Business Pearson finder Pearson Edescri GCSE (9-1) Business Business ISBN: 9781292190716 ISBN: 9781292190709 **GCSE Computer** Science ISBN: 9781292360058 ISBN: 9781292374000 **GCSE History** CGP **GCSE** Edexcel History The Revision Guide ISBN: 9781782946052 CGP. GCSE Geography GCSE AQA Geography ISBN: 9781782946106

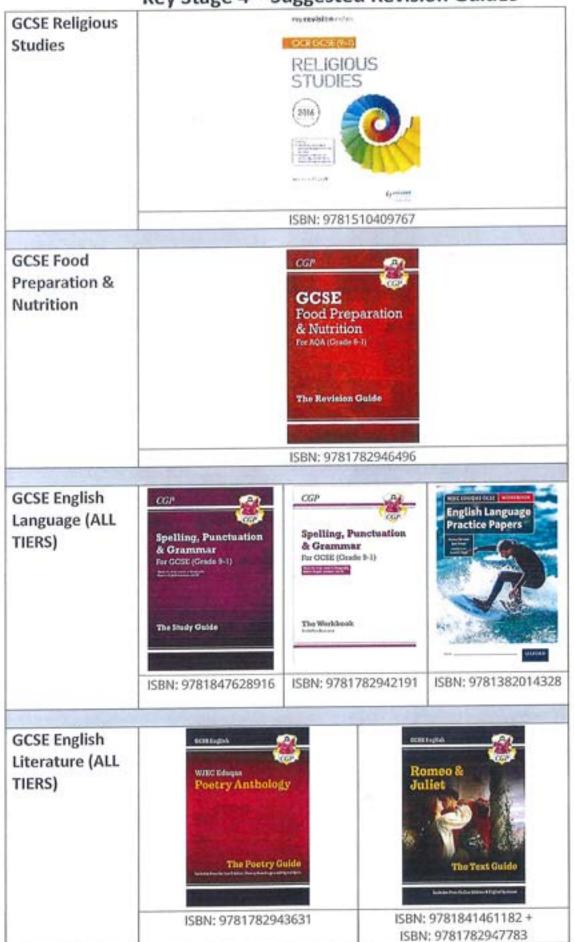
Key Stage 4 – Suggested Revision Guides



Key Stage 4 - Suggested Revision Guides



Key Stage 4 – Suggested Revision Guides



Key Stage 4 – Suggested Revision Guides



ISBN: 9781841461151 + ISBN: 9781782947769

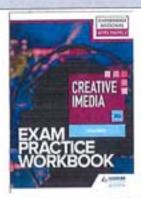


ISBN: 9781782943099 + ISBN: 9781782947806

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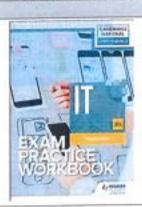


ISBN: 9781009110372



ISBN: 9781398384699

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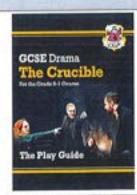


ISBN: 9781398384880



ISBN: 9781009118088

GCSE Drama



ISBN: 9781782949657

Key Stage 4 - Suggested Revision Guides

