

# Year 11 Subject Information Guide 2022-23



#### Overview

Year 11 is an important, transformational year for students at the academy, with the results of the examinations and assessments they sit in the summer of 2023 providing currency to support their next destinations, and ensure they have bright, sustainable futures.

This guide is written to provide you with an overview of the content, exam board specifications and assessments that your child will be studying in Year 11. With this information, you will be able to support your child throughout the course of this year with a unique understanding of the subjects they are studying, and the types and manner of the assessments that they will undertake.

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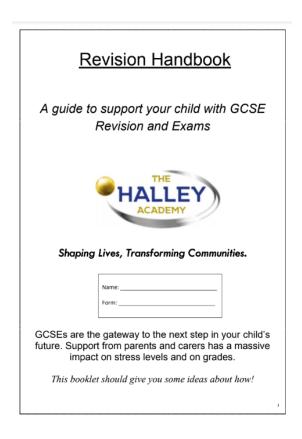


The Revision Hub is a Google Classroom that all Year 11 students are enrolled in. The hub is a digital classroom that has a number of revision and study skills resources for students to access, with new sessions added each week.

#### Revision Hub sessions include:

- Using past papers effectively
- Creating and using a revision timetable
- Managing and implementing lesson feedback
- Exam Well-Being
- The Three Phases of Practise
- Growth Mindset
- Delayed Gratification
- Flashcards
- Knowledge Organisers

Students are also able to download a copy of their Revision Handbook. A fantastic resource that provides a comprehensive walkthrough guide to students on how to revise effectively.





## **Core Subjects**

## **English Language**

Full Title	GCSE English Language	
Qualification	GCSE	
Examination Board	AQA	
Specification Hyperlink		

What will I learn and how am I assessed?							
Paper Title	Paper 1: Explorations in Creative Reading and Writing	Paper 2: Viewpoints and Perspectives	Spoken Language Assessment				
Topics	<ul> <li>Read fluently and with good understanding, a range of 19th, 20th and 21st Century fiction and literary non-fiction extracts.</li> <li>Understand how figurative language techniques and language techniques are used to create meaning in fiction and non fiction.</li> <li>Write effectively and coherently, using Standard English narrative and descriptive original writing.</li> </ul>	<ul> <li>Read and evaluate texts critically and make comparisons between texts.</li> <li>Summarise and synthesise information or ideas from texts.</li> <li>Use knowledge gained from wide reading to inform and improve your own writing.</li> </ul>	Listen to and understand spoken language and use spoken Standard English effectively.				
Percentage of Qualification	50%	50%	Non-Examination Assessment (compulsory component)				

#### Independent study notes and links to resources:

- Knowledge Organiser Google Classroom
- The Leigh Academies Trust English website
- Mr Bruff's YouTube videos

	Paper	Key Content and Skills	Breakdown of question types
English Language	1	Section A: Students spend the first 15 minutes reading an unseen fiction extract from either the 20th or 21st Century.  Students spend 1 hour answering 4 reading questions.  Students plan all responses by annotating and identifying techniques  Students spend 5-10 minutes planning a creative writing response, using either the image or tasks title provided.  Students use a range of stylistic devices and techniques, such as simile, metaphor, personification, adjectives, verbs and adverbs, to write to describe	Students respond to 4 reading questions:  1. List four things, from specific line reference (AO1)  2. Analyse language (AO2) "How does the writer use language?"  3. Analyse structure (AO2) "How is the text structured?"  4. Evaluation based on a statement (AO4). To what extent do you agree?  Write a description of as suggested by this image.  OR  Write a story that begins with the line: "The change in the weather was sudden and dramatic"
	2	Section A: Students spend the first 15 minutes reading 2 unseen non fiction extracts from either the 19th and 20th or 21st Centuries.  Students spend 1 hour answering 4 reading questions.  Annotating and identifying techniques.  Students spend 5-10 minutes planning a transactional nonfiction response, in the given type of text, e.g. letter, speech, or article.  Students use a range of nonfiction language techniques.	Students respond to 4 reading questions:  1. Identify the four TRUE statements (AO1) 2. Writing about similarities or differences between two ideas in the Use details from both sources to write a summary of what you understand about the different? 3. Analyse language (AO2) "How does the write use language to?" 4. Compare the of writers' perspectives on what they experience. (AO3).  'It is the people who have extraordinary skill, not those who have good looks or behave badly.' Write a letter to a newspaper in which you argue your point of view in response to this statement.

## **English Literature**

Full Title	GCSE English Literature	
Qualification	GCSE	
Examination Board	AQA	
Specification Hyperlink		

	What will I learn and how am I assessed?					
Paper Title	Paper 1: Shakespeare and the 19th Century Novel	Paper 2: Modern Texts and Poetry				
Texts	Macbeth; The Strange Case of Dr.Jekyll and Mr. Hyde	An Inspector Calls; AQA Anthology (Love and Relationships)				
Topics	<ul> <li>Read fluently and with good understanding, a range of Canon Literary texts.</li> <li>Read and comprehend literal and inferential meanings of texts, understanding a word, phrase or sentence in context; exploring aspects of plot, characterisation, events and settings.</li> <li>Understand how figurative language techniques and language techniques are used to create meaning in fiction.</li> <li>Understand how context affects and shapes the writer's ideas.</li> </ul>	<ul> <li>Critical reading of seen and unseen poetry, identifying the theme and distinguishing between themes.</li> <li>Supporting a point of view by referring to evidence in the text.</li> <li>Understand writers' social, historical and cultural contexts to inform evaluation of ideas.</li> <li>Comparing texts and contrasting ideas within texts studied.</li> <li>Produce clear and coherent essays, writing effectively about literature for a range of purposes such as: to describe, explain, summarise, argue, analyse and evaluate.</li> </ul>				
Percentage of Qualification	40%	60%				
Form of Assessment	Written examination at the end of Year 11.	Written examination at the end of Year 11.				

#### Independent study notes and links to resources:

- https://www.sparknotes.com/
- https://senecalearning.com/en-GB/
- https://www.bbc.co.uk/bitesize

	Paper	Key Content and Skills	Breakdown of question types
	1	Section A Question 1: Shakespeare's Macbeth. Students answer one question. Students are given an extract from the play, to annotate and use to begin their essay/response. Students spend 5-10 minutes planning and 45 minutes writing their response in an essay format.	Starting with this moment in the play, explore how Shakespeare presents the attitudes of Macbeth and Banquo towards the supernatural.  Write about: - how Shakespeare presents the attitudes of Macbeth and Banquo towards the supernatural in this extract - how Shakespeare presents the attitudes of Macbeth and Banquo towards the supernatural in the play as a whole.
English Literature		Section B Question 7: 19th Century Novel- Jekyll and Hyde. Students answer one question. Students are given an extract from the play, to annotate and use to begin their essay/ response. Students spend 5-10 minutes planning and 45 minutes writing their response in an essay format.	Starting with this extract, how does Stevenson present Mr Hyde as a frightening outsider? Write about: - how Stevenson presents Mr Hyde in this extract - how Stevenson presents Mr Hyde as a frightening outsider in the novel as a whole
		Section A: Question 1: An Inspector Calls	How does Priestley present some of the differences between the older and younger generations in An Inspector Calls? Write about: - how the different generations respond to events and to each other - how Priestley presents the different generations in the play.
	2	Section B: AQA Anthology (Love and Relationships)  Section C:	Compare how poets present romantic love inand in one other poem from 'Love and relationships'.
		Part a) Unseen poem. Students are given an unseen poem to annotate. Students write an essay.	In,' how does the poet present ideas about?
		Part b) Unseen comparison. Students are given an unseen poem to annotate. Students write a short comparison of unseen poem 1 and unseen poem 2, focusing on AO2 only.	What are the similarities and/or differences between the ways the poets present?

## **Mathematics**

Full Title	GCSE Mathematics	
Qualification	GCSE	
Examination Board	Edexcel	
Specification Hyperlink		

What will I learn and how am I assessed?					
Paper Title Paper 1 - Non Calculat		Paper 2 - Calculator	Paper 3 - Calculator		
Paper Title Topics	a) Number  Structure and calculation Fractions, decimals and percentages Measures and accuracy  b) Algebra  Notation, vocabulary and manipulation Graphs Solving equations and inequalities Sequences  c) Ratio, proportion and rates of change d) Geometry and measure  Properties and constructions Mensuration and	Paper 2 - Calculator  a) Number  Structure and calculation Fractions, decimals and percentages Measures and accuracy  b) Algebra  Notation, vocabulary and manipulation Graphs Solving equations and inequalities Sequences  c) Ratio, proportion and rates of change  d) Geometry and measure  Properties and constructions Mensuration and calculation Vectors  e) Probability	a) Number  Structure and calculation Fractions, decimals and percentages Measures and accuracy  b) Algebra  Notation, vocabulary and manipulation Graphs Solving equations and inequalities Sequences  c) Ratio, proportion and rates of change  d) Geometry and measure  Properties and constructions Mensuration and calculation Vectors  e) Probability		
	<ul> <li>Mensuration and calculation</li> <li>Vectors</li> <li>e) Probability</li> <li>f) Statistics</li> <li>Content from any part of the specification may be assessed for any paper.</li> </ul>	f) Statistics  Content from any part of the specification may be assessed for any paper.	f) Statistics  Content from any part of the specification may be assessed for any paper.		

Percentage of Qualification	33%	33%	33%
Form of Assessment	Written examination at the	end of Year 11.	

#### Independent study notes and links to resources:

- Log on to <a href="https://thehalleyacademy.sparxmaths.uk/student">https://thehalleyacademy.sparxmaths.uk/student</a> and click on "Independent learning" on the left hand side of the page.
- Corbett Maths <a href="https://corbettmaths.com/contents/">https://corbettmaths.com/contents/</a>
- Mathsgenie https://www.mathsgenie.co.uk/gcse.html

		A		Weighting	
		Assessment Objectives (AO)	Higher	Foundation	
	AO1  Use and apply standard techniques  Students should be able to:  accurately recall facts, terminology and definitions use and interpret notation correctly accurately carry out routine procedures or set tasks requiring multi-step solutions		40%	50%	
Mathematics	AO2	Reason, interpret and communicate mathematically  Students should be able to:  make deductions, inferences and draw conclusions from mathematical information construct chains of reasoning to achieve a given result interpret and communicate information accurately present arguments and proofs assess the validity of an argument and critically evaluate a given way of presenting information  Where problems require candidates to 'use and apply standard techniques' or to independently 'solve problems' a proportion of those marks should be attributed to the corresponding Assessment Objective	30%	25%	
		Solve problems within mathematics and in other contexts  Students should be able to:	30%	25%	

	AO3	<ul> <li>translate problems in mathematical or non-mathematical contexts into a process or a series of mathematical processes</li> <li>make and use connections between different parts of mathematics</li> <li>interpret results in the context of the given problem</li> <li>evaluate methods used and results obtained</li> <li>evaluate solutions to identify how they may have been affected by assumptions made</li> <li>Where problems require candidates to 'use and apply standard techniques' or to 'reason, interpret and communicate mathematically' a proportion of those marks should be attributed to the corresponding Assessment Objective.</li> </ul>		
		Topic area	Higher	Foundation
Weighting of the topic area	1. 2. 3. 4. 5.		15% 30% 20% 20% 15%	25% 20% 25% 15% 15%

## **Combined Science**

Full Title	Combined Science: Trilogy		
Qualification	GCSE (Double Award)		
Examination Board AQA			
Specification Hyperlink			

What will I learn and how am I assessed?				
Paper Title	Biology Paper 1	Chemistry Paper 1	Physics Paper 1	
Topics	Cell biology Organisation Infection and response Bioenergetics	Atomic structure and the periodic table  Bonding, structure and the properties of matter  Quantitative chemistry  Chemical changes	Energy  Electricity  Particle model of matter  Atomic structure (nuclear)	
Percentage of Qualification	16.7%	Energy changes 16.7%	16.7%	
Form of Assessment	Written examination at the end of Year 11.	Written examination at the end of Year 11.	Written examination at the end of Year 11.	

What will I learn and how am I assessed?					
Paper Title	Biology Paper 2	Chemistry Paper 2	Physics Paper 2		
Topics	Homeostasis Inheritance, variation and evolution Ecology	Rate and extent of chemical change Organic chemistry Chemical analysis Chemistry of the atmosphere Using resources	Forces Waves Magnetism		
Percentage of Qualification	16.7%	16.7%	16.7%		
Form of Assessment	Written examination at the end of Year 11.	Written examination at the end of Year 11.	Written examination at the end of Year 11.		

#### Independent study notes and links to resources:

- AQA GCSE Combined Science BBC Bitesize
- AQA GCSE Combined Science- Save my Exams
- https://phet.colorado.edu/
- focuselearning.co.uk
- https://www.youtube.com/c/Freesciencelessons
- <a href="https://www.youtube.com/c/PrimroseKittenScience">https://www.youtube.com/c/PrimroseKittenScience</a>
- <a href="https://www.youtube.com/c/MalmesburyEducation">https://www.youtube.com/c/MalmesburyEducation</a>
- AQA GCSE Combined Science Past Papers
- https://www.physicsandmathstutor.com/

	Paper	Key Content and Skills	Breakdown of question types
	1	Cell Biology; Organisation; Infection and response; and Bioenergetics.	Multiple choice, structured, closed short answer, and open response.
	2	Atomic structure and the periodic table; Bonding, structure, and the properties of matter; Quantitative chemistry; Chemical changes; and Energy changes.	
Combined Science	3	Energy; Electricity; Particle model of matter; and Atomic structure (nuclear).	
	4	Homeostasis and response; Inheritance, variation and evolution; and Ecology.	
	5	The rate and extent of chemical change; Organic chemistry; Chemical analysis; Chemistry of the atmosphere; and Using resources.	
	6	Forces; Waves; and Magnetism and electromagnetism.	



## **Option Subjects**

## **Art & Design**

Full Title	Art & Design	
Qualification	GCSE	
Examination Board	ion Board Eduqas	
Specification Hyperlink		

	What will I learn and how am I assessed?				
Unit Title	Paper 1: Portfolio	Paper 2: Externally Set Assignment			
Topics	The portfolio is divided into 3 thematic projects spanning Years 10 and 11. The portfolio consists of work made throughout the course up until the assessment points. The portfolio consists of 3 sketchbooks and 3 outcomes, relating to each project.  Throughout the course, students will study a range of artists and make their own creative responses.  These are:  Year 10:  1. Identity  Year 11:  1. Broken	In the Externally Set Assignment there is a choice of 16 different topics.  Students are required to select a topic and create a sketchbook of their research and ideas, and produce a visual response to one of the topics in a sustained focus period.			
Percentage of Qualification	60%	40%			
Form of Assessment	Year 10 Identity project assessment: June 2022  Year 11 Broken project assessment: 13th January 2023  This portfolio unit is internally and externally marked and moderated.	10 hour examination at the end of April 2022.  Assessment of the external set assignment will be based upon students' sketchbooks created during the preparatory period and the 10 hour examination of sustained focus work.  The externally set assignment unit is internally and externally marked and moderated.			

#### Independent study notes and links to resources:

GCSE Art & Design student assessment objective checklist

	Paper/Component	Key Content and Skills	Breakdown of assessment types
Art & Design	1	Portfolio	<ol> <li>2 A3 sketchbooks, one for         "identity" project and one for         "Broken" project         covering A03 reflective         recording, A01 critical         understanding and A02 creative         making</li> <li>2 A2 or larger creative personal         outcomes, one relating to         "Identity" and one relating to         "Broken" projects relating to A)4         personal response</li> </ol>
	2	Externally Set Assignment	<ol> <li>An A4 sketchbook showing A03 reflective recording, A01 critical understanding and A02 creative making as preparation for a personal response to an Externally Set Assignment.</li> <li>A personal response A2 or larger produced in the 10 hour sustained focus period</li> </ol>

## **Biology (Separate Science)**

Full Title	Biology	
Qualification	GCSE	
Examination Board	AQA	
Specification Hyperlink		

	What will I learn and how am I assessed?				
Paper Title	Biology Paper 1	Biology Paper 2			
Topics	Cell biology	Homeostasis			
	Organisation	Inheritance, variation and evolution			
	Infection and response	Ecology			
	Bioenergetics				
Percentage of Qualification	50%	50%			
Form of Assessment	Written examination at the end of Year 11.	Written examination at the end of Year 11.			

Independent study notes and links to resources:				
AQA GCSE Biology BBC bitesize	Savemyexams.co.uk-Biology			
Focus Education Biology Required Practical	https://www.youtube.com/c/Freesciencelessons			
Phet Biology Simulations	https://www.youtube.com/c/PrimroseKittenScien			
Malmesbury science	<u>ce</u>			
	AQA GCSE Biology Past Paper Questions			

	Paper	Key Content and Skills	Breakdown of question types
Biology	1	Cell biology; Organisation; Infection and response; and Bioenergetics.	Multiple choice, structured, closed short answer and open response.
	2	Homeostasis and response; Inheritance, variation and evolution; and Ecology	

## **Business Enterprise**

Full Title	Enterprise	
Qualification	BTEC Level 2 Tech Awards in Enterprise	
Examination Board	Examination Board Pearson BTEC	
Specification Hyperlink		

	What will I learn and how am I assessed?			
Paper Title	Unit 1: Exploring Enterprise	Unit 2: Planning and Pitching an Enterprise Activity  Unit 3: Promotion and Fitching an Enterprise		
Topics	<ul> <li>Types of Business         Ownership</li> <li>Competition</li> <li>Business Investigation</li> <li>International Sales</li> </ul>	<ul> <li>Market Research</li> <li>Consumer Groups</li> <li>Research &amp; Development Strategies</li> <li>Development of a Sales Pitch</li> <li>Stakeholders</li> </ul>	<ul> <li>Business Planning and Resourcing</li> <li>Financial planning and documentation</li> <li>Marketing Techniques and the 4Ps(Promotion, Place, Product and Price)</li> </ul>	
Percentage of Qualification	30%	30%	40%	
Form of Assessment	Coursework in Year 10.	Coursework in Year 10.	Written examination in Year 11.	

#### Written Examination topics and guidance

The written examination explores Promotion and Business Finance. Students will sit this examination twice during the year (February and May) which is marked by the examination board who award the highest grade obtained from the 2 attempts. The examination is completed in the main hall and is a written paper lasting 2 hours. As the examination includes finance based questions students are able to use calculators and these are provided in the examination room.

The four assessment criteria covered within the examination are:

- AO1 Demonstrate knowledge and understanding of elements of promotion and financial records
- AO2 Interpret and use promotional and financial information in relation to a given enterprise
- AO3 Make connections between different factors influencing a given enterprise
- AO4 Be able to advise and provide recommendations to a given enterprise on ways to improve its performance

#### Independent study notes and links to resources:

- GCSE Business Bitesize
- Google classroom resources
- BTEC My Skills Enterprise
- Sample Assessments for Unit 3

## **Chemistry (Separate Sciences)**

Full Title	Chemistry	
Qualification	GCSE	
Examination Board	AQA	
Specification Hyperlink		

	What will I learn and how am I assessed?			
Paper Title	Chemistry Paper 1	Chemistry Paper 2		
Topics Atomic structure and the periodic table		Rate and extent of chemical change		
	Bonding, structure and the properties of matter	Organic chemistry		
	Quantitative chemistry  Chemical changes  Energy changes	Chemical analysis  Chemistry of the atmosphere  Using resources		
Percentage of Qualification	50%	50%		
Form of Assessment	Written examination at the end of Year 11.	Written examination at the end of Year 11.		

#### Independent study notes and links to resources:

- AQA GCSE Chemistry BBC Bitesize
- Focus Education Chemistry Required Practical
- Phet Chemistry Simulations
- Malmesbury science
- SavemyExams.co.uk Chemistry
- https://www.youtube.com/c/Freesciencelessons
- <a href="https://www.youtube.com/c/PrimroseKittenScience">https://www.youtube.com/c/PrimroseKittenScience</a>

	Paper	Key Content and Skills	Breakdown of question types
Chemistry	1	Atomic structure and the periodic table; Bonding, structure, and the properties of matter; Quantitative chemistry, Chemical changes; and Energy changes.	
	2	The rate and extent of chemical change; Organic chemistry; Chemical analysis, Chemistry of the atmosphere; and Using resources.	Multiple choice, structured, closed short answer and open response.

## **Creative iMedia IT**

Full Title	OCR Nationals in Creative iMedia Level 1/2	
Qualification	Cambridge National Certificate in Creative iMedia	
Examination Board	amination Board OCR	
Specification Hyperlink		

	What will I learn and how am I assessed?			
Paper Title	Unit R081: Pre-Production Skills	Unit R082: Creating Digital Graphics	Unit R085: Creating a Multipage Website	Unit R087: Creating Interactive Multimedia Products
Topics	<ul> <li>Pre-production skills and techniques</li> <li>Creating digital media products</li> <li>Legislation</li> <li>Hardware and software</li> <li>File formats</li> <li>Interpreting client briefs</li> </ul>	<ul> <li>How and why graphics are used</li> <li>Properties of digital graphics</li> <li>Creating digital graphics to meet a client brief</li> </ul>	<ul> <li>Features and uses of websites</li> <li>Creating a functional, intuitive website to meet a client brief</li> </ul>	<ul> <li>Features and uses of interactive products</li> <li>Plan and create interactive multimedia products to meet a client brief</li> </ul>
Percentage of Qualification	25%	25%	25%	25%
Form of Assessment	Written examination in Year 11.	Coursework in Year 10.	Coursework in Year 11.	Coursework in Year 11.

#### Written Examination topics and guidance

Written paper - OCR set and marked 1 hour 15 mins – 60 marks:

Section A - Pre Production content 18 marks
Section B - Pre Production skills 30 marks

Section C - Long answer question 12marks

#### Independent study notes and links to resources:

- Exam preparation
- R081 Knowledge Organiser
- Exam practice papers with mark scheme
- https://www.crownhills.com/wp-content/uploads/ /2019/12/ICT-R081-Revision-Booklet.pdf
- https://blog.withcode.uk/2018/11/free-imedia-r0 81-revision-games/
- https://quizlet.com/44129565/creative-imedia-r0 81-revision-flash-cards/

## **Design and Technology**

Full Title	Design and Technology	
Qualification	GCSE	
Examination Board	n Board Edexcel	
Specification Hyperlink		

	What will I learn and how am I assessed?			
Paper Title Paper 1		Paper 2		
Topics	Core Knowledge  Questions are based on all materials used to create design products, including: metals, papers and boards, polymers, systems, textiles and timbers.  Section B Material Categories  Students have the choice of material categories and answer a mixture of graphic, calculations and extended-open-response questions.	Investigate - research a given design situation in order to inform a design solution and produce a product design specification.  Design - producing different design ideas, reviewing initial ideas, developing ideas into a chosen design, communicating the design ideas and reviewing the chosen design.  Make -This includes making the aforementioned design.  Evaluate - This includes testing and evaluating the designed product.		
Percentage of Qualification	50%	50%		
Form of Assessment	Written examination at the end of Year 11 - 2 hours	Coursework during Year 10 and Year 11 - Approximately 35 hours		

#### Written Examination topics and guidance

Students are expected to cover:

#### All content in core knowledge and understanding

- Design and technology and our world, Smart materials, Electronic systems and programmable components, Mechanical components and devices, Materials

#### One of 6 areas in in-depth knowledge and understanding

- a. electronic systems, programmable components & mechanical devices, b. papers & boards, c. natural & manufactured timber, d. ferrous & non-ferrous metals, e. thermoforming & thermosetting polymers, f. fibres & textiles

Independent study notes and links to resources:			
<ul><li>Design &amp; Technology resources</li><li>Design Technology student</li></ul>	<ul><li>Past Papers</li><li>Seneca</li></ul>		

#### **Drama**

Full Title	Drama	
Qualification	GCSE	
Examination Board	AQA	
Specification Hyperlink		

	What will I learn and how am I assessed?				
Paper Title	Paper 1: Understanding Paper 2: Devising drama Drama		Paper 3: Texts in practice		
Topics	<ul> <li>Knowledge and understanding of drama and theatre, including job roles and stage configurations</li> <li>Study of Blood Brothers</li> <li>Analysis and evaluation of a live performance.</li> </ul>	<ul> <li>Creating devised drama</li> <li>Study of a theatre practitioners</li> <li>Design &amp; performance devised drama</li> <li>Analysis and evaluation of own and others' work</li> <li>Students may contribute either as a performer or designer.</li> </ul>	Performance of two extracts from an examination board approved play (students may contribute as either a performer or designer).		
Percentage of Qualification	40%	40%	20%		
Form of Assessment	Written examination at the end of Year 11.	Practical and written coursework completed throughout Year 10 and 11.	Practical examination at the end of Year 11, externally assessed by a live examiner.		

#### Written Examination topics and guidance

#### There are three sections to the exam

Section A: Multiple choice (4 marks) on theatre roles/responsibilities and staging configurations.

**Section B:** Four questions on a given extract from the set play chosen (44 marks) - *Blood Brothers* is our set play

**Section C:** One question (from a choice) on the work of theatre makers in a single live theatre production (32 marks). You are encouraged to answer the question on how one a performer(s) has used vocal and physical skills to interpret a character. This is usually question 11.

#### Independent study notes and links to resources:

- Knowledge Organisers
- AQA Drama exam preparation resources BBC Bitesize
- AQA GCSE Drama: Section A
- AQA GCSE Drama: Section C (Live theatre review)

## **Engineering**

Full Title	Level 1/2 Technical Award in Engineering	
Qualification	BTEC Level 1/2 Tech Award	
Examination Board Pearson BTEC		
Specification Hyperlink		

	What wil	l I learn and how am I assessed?	
Paper Title	Component 1:Exploring Engineering Sectors and Design Applications	Component 2: Investigating an Engineering Project	Component 3: Responding to an Engineering Brief
Topics	<ul> <li>Understanding engineering sectors, organisations and how they interrelate.</li> <li>Engineering skills through the design process.</li> </ul>	<ul> <li>Materials and processes of an engineering product.</li> <li>Disassembling techniques in engineering products.</li> <li>Planning and manufacturing a component.</li> </ul>	<ul> <li>Practical experiment to carry out a process.</li> <li>Design exercises to make improvements to an existing design.</li> <li>Analysing data to solve an engineering problem.</li> </ul>
Percentage of Qualification	30%	30%	40%
Form of Assessment	Coursework completed by the end of Year 10.	Coursework completed by the start of Year 11.	Written examination, taken in both the Autumn and Summer of Year 11.

#### Written Examination topics and guidance

Specification for all information on components:

https://qualifications.pearson.com/content/dam/pdf/btec-tec-awards/engineering/2017/Specification-and-sample-assessments/Pearson-BTEC-L12-Tech-Award-in-Engineering-Spec.pdf

Component 3a: Practical data assessment

Component 3b: Responding to an Engineering brief

Website link to materials for revision:

https://qualifications.pearson.com/en/qualifications/btec-tech-awards/engineering.coursematerials.html#%2FfilterQuery=category:Pearson-UK:Category%2FExternal-assessments

#### Independent study notes and links to resources:

Past Papers

Seneca: Materials and processes

Published resources

## **Food Preparation and Nutrition**

Full Title	WJEC Eduqas GCSE in Food Preparation and Nutrition	
Qualification	GCSE	
Examination Board WJEC Eduqas		
Specification Hyperlink		

	What will I learn and how am I assessed?				
Paper Title	Paper 1: Principles of Food Preparation and Nutrition	Paper 2: Food Preparation and Nutrition in Action	Paper 3: Food Preparation and Nutrition in Action		
Topics	<ul> <li>Food commodities</li> <li>Principles of nutrition</li> <li>Diet and good health</li> <li>Where food comes from</li> <li>Food Science</li> </ul>	<ul><li>Food Science</li><li>Effects of cooking food</li></ul>	<ul> <li>Preparation and cooking techniques</li> <li>Planning and creating dishes</li> <li>Developing recipes and meals</li> <li>Where food comes from</li> <li>Diet and good health</li> </ul>		
Percentage of Qualification	50%	15%	35%		
Form of Assessment	Written examination at the end of Year 11.	Practical assessment and written coursework at the start of Year 11.	Practical assessment and written coursework during Year 11.		

#### Written Examination topics and guidance

Component 1: Principles of Food Preparation and Nutrition

This component will consist of two sections both containing compulsory questions and will assess the six areas of content as listed in the specified GCSE content.

- 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

Section A: questions based on stimulus material.

Section B: structured, short and extended response questions to assess content related to food preparation and nutrition. Exam walkthrough

#### Independent study notes and links to resources:

- Topic Organisers
- Edugas Digital resources
- Exam preparation questions
- Seneca
- Past Papers

## **French**

Full Title	French	
Qualification	GCSE	
Examination Board	AQA	
Specification Hyperlink		

	What will I learn and how am I assessed?				
Paper Title	Listening Reading Writing Speaking				
Topics	Across all 4 skills, students cover the following topics:  School and future learning Holidays Me and my life The environment and global issues Technology in everyday life Free time Future employment Where I live Celebrations in French speaking countries				
Percentage of Qualification	25% 25% 25% 25%				
Form of Assessment	Listening examination at the end of Year 11.	Reading examination at the end of Year 11.	Writing examination at the end of Year 11.	Speaking examination at the end of Year 11.	

#### Independent study notes and links to resources:

- <u>Languagenut</u>
- <u>Seneca</u>
- BBC Bitesize French AQA

	Paper	Key Content and Skills	Breakdown of question types
French	Writing	Content from all 8 units of the GCSE French course.	Foundation: 40 and 90 word writing task. Sentence translation into French and photocard description.  Higher: 90 and 150 word writing task.Paragraph translation into French.
	Reading	Content from all 8 units of the GCSE French course.	Examples of question types include:  • who says what  • gap fills  • comprehension questions in

		English  comprehension questions in French translation into English finish the sentences opinion based questions time frame questions
Listening	Content from all 8 units of the GCSE French course.	Examples of question types include:  • who says what  • gap fills  • finish the sentence  • comprehension questions in English  • comprehension questions in French  • opinion based questions  • time frame questions
Speaking	Content from all 8 units of the GCSE French course.	The speaking exam will consist of a role play, a photo discussion and two topics of general conversation.  Questions for the general conversation are being worked on in class and can be found in the classes' Google Classroom.

## Geography

Full Title	Eduqas Geography A	
Qualification	GCSE	
Examination Board Eduqas		
Specification Hyperlink		

	What will I learn and how am I assessed?				
Paper Title	Changing Physical and Environmental and Human Landscapes Development issues		Applied Fieldwork Enquiry		
Topics	<ul> <li>Landscapes and Physical Processes</li> <li>Rural-urban Links</li> <li>Coastal Hazards and their Management</li> </ul>	<ul> <li>Weather, Climate and Ecosystems</li> <li>Development and Resource Issues</li> <li>Social Development Issues</li> </ul>	Part A will assess approaches to fieldwork methodology, representation and analysis.  Part B will assess how fieldwork enquiry may be used to investigate geography's conceptual frameworks.  Part C will assess the application of broad geographical concepts to a wider UK context and assess the ability to make and justify a decision.		
Percentage of Qualification	35%	35%	30%		
Form of Assessment	Examination at the end of Year 11.	Examination at the end of Year 11.	Examination at the end of Year 11.		

#### Independent study notes and links to resources:

- Knowledge organisers
- Eduqas digital resources
- Ms P's Geography youtube channel

	Paper	Key Content and Skills	Breakdown of question types
Geography	1	Changing Physical and Human Landscapes  Core theme 1 (Landscapes and Physical Processes)  Core theme 2 (Rural-urban Links)  Optional theme 4 (Coastal Hazards and their Management).	A series of 2, 3, 4 and 6 mark questions, that will be varied in structure e.g. multiple choice questions, word fills, map skills and geographical content.  Then three 8 mark structured questions requiring students to respond to a source/figure.
	2	<ul> <li>Environmental and Development Issues</li> <li>Core Theme 5 (Weather, Climate and Ecosystems)</li> <li>Core Theme 6 (Development and Resource Issues)</li> <li>Theme 7 (Social Development Issues)</li> </ul>	Two structured, data response questions assessing core themes 5 and 6.  A mixture of questions ranging from 2, 4, 6 marks for theme 7. Along with this one structured 8 mark question responding to a source or figure.
	3	<ul> <li>Part A will assess approaches to fieldwork methodology, representation and analysis.</li> <li>Part B will assess how fieldwork enquiry may be used to investigate geography's conceptual frameworks.</li> <li>Part C will assess the application of broad geographical concepts to a wider UK context and assess the ability to make and justify a decision.</li> </ul>	A written examination in three parts using a variety of structured data response questions, some of which will require extended responses.

## **History**

Full Title	History	
Qualification	GCSE	
Examination Board	Edexcel	
Specification Hyperlink		

What will I learn and how am I assessed?					
Paper Title	Paper 1: Thematic study and historic environment	Paper 2: Period study and British depth study	Paper 3: Modern depth study		
Topics	Crime and punishment in Britain, c1000-present  Whitechapel, c1870-c1900: crime, policing and the inner city	Superpower relations and the Cold War, 1941–91 Early Elizabethan England, 1558-1588	Weimar and Nazi Germany, 1918–39		
Percentage of Qualification	30%	40%	30%		
Form of Assessment	Examination at the end of Year 11.	Examination at the end of Year 11.	Examination at the end of Year 11.		

#### Independent study notes and links to resources:

#### Weimar and Nazi Germany, 1918-39

- 8 mark question
- BBC Bitesize
- Question Breakdown
- Entire Course Youtube Playlist
- Historian Dan Snow Hitler Documentary

#### Superpower Relations and the Cold War, 1941-91

- BBC Bitesize
- Revision Booklet
- Question breakdown
- CNN Cold War Documentary series

#### Early Elizabethan England, 1558-1588

- Youtube Playlists
- BBC Bitesize
- Revision Booklet

#### Crime and punishment in Britain, c1000-present

- Youtube playlist
- Revision Workbook

	Paper	Key Content	Breakdown of question types & Skills
History	1	<ul> <li>Weimar and Nazi Germany, 1918–39</li> <li>Chapter 1 The Weimar Republic, 1918-29</li> <li>Chapter 2 Hitler's rise to power, 1919-33</li> </ul>	<ol> <li>GIVE 2 inferences from the source – 4 marks – 5 minutes</li> <li>EXPLAIN the key CAUSE of an event or action - 12 marks – 15 minutes</li> </ol>

	<ul> <li>Chapter 3 Nazi control and dictatorship, 1933-39</li> <li>Chapter 4 Life in Nazi Germany, 1933-39</li> </ul>	3a. ANALYSE the utility of 2 sources – 8 marks – 15 minutes 3b. EXPLAIN one difference between two interpretations – 4 marks – 5 minutes 3c. EXPLAIN WHY the interpretations are different – 4 marks – 5 minutes 3d: REACH A JUDGEMENT on an interpretation of the past - 16 marks and 4 marks for SPAG – 30 minutes
2	Superpower Relations and the Cold War, 1941-91  Chapter 1 The Origins of the Cold War, 1941-58. Chapter 2 Cold War crises, 1958-70. Chapter 3 The end of the Cold War, 1970-91.  Early Elizabethan England, 1558-1588 Chapter 1 Queen, government and religion 1558-69. Chapter 2 Challenges to Elizabeth at home and abroad, 1569-88. Chapter 3 Elizabethan society in the Age of Exploration, 1558-88.	<ol> <li>EXPLAIN two consequences about an event or action – 8 marks – 10 minutes</li> <li>write a NARRATIVE ACCOUNT of an event – 8 marks – 15 minutes</li> <li>EXPLAIN the importance of an event on 8 marks for each= 16 marks – 25 minutes</li> <li>(ELIZABETH): DESCRIBE the key features of an event or action - 4 marks – 5 minutes</li> <li>EXPLAIN the key         CAUSE/EFFECTS/CONSEQUENCE /SIGNIFICANCE of an event or action - 12 marks – 20 minutes     </li> <li>REACH A JUDGEMENT on an interpretation of the past - 16 marks – 30 minutes</li> </ol>
3	Crime and punishment in Britain, c1000—present  Chapter 1 c1000-c1500: Crime, punishment and law enforcement in medieval England. Chapter 2 c1500-c1700: Crime, punishment and law enforcement in early modern England. Chapter 3 c1700-c1900: Crime, punishment and law enforcement in the 18th and 19th centuries. Chapter 4 c1900-present: Crime, punishment and law enforcement in recent times  Chapter 5 - Whitechapel, c1870—c1900: crime, policing and the inner city	<ol> <li>DESCRIBE the key features of an event or action - 4 marks</li> <li>ANALYSE the UTILITY of 2 sources - 8 marks - 15 minutes</li> <li>Follow up question - 4 marks - 5 minutes</li> <li>3. Explain one similarity or difference - 4 marks - 5 minutes</li> <li>4. EXPLAIN the key CAUSE of an event or action - 12 marks - 15 minutes</li> <li>5. REACH A JUDGEMENT on an interpretation of the past - 16 marks - 30 minutes</li> </ol>

## Music

Full Title	BTEC Level 1/2 Tech Award Music Practice		
Qualification	BTEC Level 1/2		
Examination Board Pearson Edexcel			
Specification Hyperlink			

	What will I learn and how am I assessed?					
Paper Title	Paper 1: Exploring Music Products and Styles	Paper 2: Music Skills Development	Paper 3: Responding to a Commercial Music Brief			
Topics	Students will develop an appreciation of styles and genres of music from popular music in the 1960's through to present day music, film music, Music for media, Jazz, Blues and Western Classical Styles. You will need to study the stylistic features and characteristics of each genre through music theory.  Students will create their own musical product from live performance, audio recording, composition for media, original song or DAW project.	Students will explore professional and personal skills required to succeed in the music industry. You will then look at methods of capturing musical development and sharing and commenting on your work.  Students will apply and develop individual musical skills and techniques in either music performance, music production or composition. You will develop technical music skills and techniques over a number of months and evaluate 6 performance milestones.	Students will be given the opportunity to develop and present music in response to a given commercial music brief by creating and performing a cover version of a song.  Students will use the knowledge gained in Components 1 and 2 to make stylistically accurate musical decisions.			
Percentage of Qualification	30%	30%	40%			
Form of Assessment	Internally assessed coursework completed by the end of Year 10.	Internally assessed coursework to be completed in the Autumn Term of Year 11.	Externally assessed examination at the end of Year 11.			

#### Written Examination topics and guidance

There is 1 preparatory activity and 3 activities in the examination:

**Preparatory Activity for examination (4 Hours)**: To research and write notes as an initial response to the exam brief

#### Activity 1: Initial response to the music brief ( 2 hours):

• to complete the digital template of their initial response to the music brief using their notes from the preparatory task.

#### Activity 2: Create a music product (16 hours)

- Experiment, develop and record musical material for the final submission
- Create one side of A4 notes with maximum of six screenshots/images on their individual contribution to the creative process, the development of the response, strengths and areas for improvement in the creative process
- Create and perform for a recording
- Create and record a digital audio workstation (DAW) project.

#### Activity 3: Individual commentary on the creative process (1 hour)

• Create a word-processed commentary on the strengths and weaknesses of the creative process and music product on a computer.

#### Independent study notes and links to resources:

• <u>BTEC Specific Guidance</u>

## **Physics (Separate Sciences)**

Full Title	Physics		
Qualification	GCSE		
Examination Board	AQA		
Specification Hyperlink			

What will I learn and how am I assessed?				
Paper Title	Physics Paper 1	Physics Paper 2		
Topics	Energy	Forces		
	Electricity	Waves		
	Particle model of matter	Magnetism		
	Atomic structure (nuclear)	Space Physics		
Percentage of Qualification	50%	50%		
Form of Assessment	Written Examination at the end of Year 11.	Written Examination at the end of Year 11.		

#### Independent study notes and links to resources:

- AQA GCSE Physics BBC Bitesize
- Focus Education Physics Required Practical
- Phet Physics Simulations
- SavemyExams Physics
- https://www.gcsephysicsonline.com/
- Malmesbury science
- <a href="https://www.youtube.com/c/Freesciencelessons">https://www.youtube.com/c/Freesciencelessons</a>
- https://www.youtube.com/c/PrimroseKittenScience
- AQA GCSE Physics Past Papers

	Paper	Key Content and Skills	Breakdown of question types
Physics	1	Energy; Electricity; Particle model of matter; and Atomic structure.	
	2	Forces; Waves; Magnetism and electromagnetism; and Space physics.	Multiple choice, structured, closed short answer and open response.

## **Spanish**

Full Title	Spanish	
Qualification	GCSE	
Examination Board	AQA	
Specification Hyperlink		

What will I learn and how am I assessed?					
Paper Title	Listening	Reading	Writing	Speaking	
Topics	Across all 4 skills, students cover the following topics:  School and future learning Holidays Me and my life The environment and global issues Technology in everyday life Free time Future employment Where I live Celebrations in Spanish speaking countries				
Percentage of Qualification	25%	25%	25%	25%	
Form of Assessment	Listening examination at the end of Year 11.	Reading examination at the end of Year 11.	Writing examination at the end of Year 11.	Speaking examination at the end of Year 11.	

#### Independent study notes and links to resources:

- Languagenut
- <u>Seneca</u>
- BBC Bitesize Spanish AQA

	Paper	Key Content and Skills	Breakdown of question types
Spanish	Writing	Content from all 8 units of the GCSE Spanish course.	Foundation: 40 and 90 word writing task. Sentence translation into Spanish and photocard description.  Higher: 90 and 150 word writing task. Paragraph translation into Spanish.

Reading	Content from all 8 units of the GCSE Spanish course.	Examples of question types include:  • who says what  • gap fills  • comprehension questions in English  • comprehension questions in Spanish  • translation into English  • finish the sentences  • opinion based questions  • time frame questions
Listening	Content from all 8 units of the GCSE Spanish course.	Examples of question types include:  • who says what  • gap fills  • finish the sentence  • comprehension questions in English  • comprehension questions in Spanish  • opinion based questions  • time frame questions
Speaking	Content from all 8 units of the GCSE Spanish course.	The speaking exam will consist of a role play, a photo discussion and two topics of general conversation.  Questions for the general conversation are being worked on in class and can be found in the classes' Google Classroom.

## **Sports Studies**

Full Title	Cambridge Nationals - Sports Studies			
Qualification	Cambridge Nationals - Level 1/2			
Examination Board	OCR			
Specification Hyperlink				

What will I learn and how am I assessed?					
Unit Title	RO51: Contemporary issues in sport	RO52: Developing sports skills	RO53: Sports Leadership	RO56: Outdoor Activities	
Topics	<ul> <li>Barriers to participation</li> <li>Sporting values</li> <li>Hosting major sporting events</li> <li>National Governing Bodies</li> </ul>	<ul> <li>Develop skills in individual sports</li> <li>Develop skills in team sports</li> <li>Officiating</li> <li>Apply practice methods to support improvement</li> </ul>	<ul> <li>Leadership roles in sport</li> <li>Plan a sport session</li> <li>Deliver a sports session</li> <li>Evaluate the delivery of a sports session</li> </ul>	<ul> <li>Types of outdoor activities and provision in the UK</li> <li>Benefits of taking part in outdoor activities</li> <li>Plan an outdoor activity session</li> <li>Demonstrate skills in a practical environment</li> </ul>	
Percentage of Qualification	25%	25%	25%	25%	
Form of Assessment	Written examination taken in Year 10.	Practical assessment and written coursework during Year 11.	Practical assessment and written coursework due in Year 11.	Practical assessment and written coursework due in Year 10.	

#### Written Examination topics and guidance

#### 1 hour exam with 15 questions in total:

Question 15 is an extended answer question (8 marks question)

LO1: Understand the issues which affect participation in sport

- User groups
- Barriers
- Solutions
- Factors which can impact the popularity of sports
- Current trends
- Emerging sports

LO2: Know about the role of sport in promoting values

- Values
- The Olympic and Paralympic movement
- Other initiatives and events which promote values through sport
- The importance of etiquette and sporting behaviour
- The use of performance enhancing drugs

#### LO3: Understand the importance of hosting major sporting events

- Features of a major sporting event
- Potential benefits and drawbacks of cities/countries hosting major sporting events
- Links between potential benefits and drawbacks and legacy

#### LO4: Know about the role of national governing bodies in sport

- What are national governing bodies
- What national governing bodies do
- Promotion
- Development
- Infrastructure
- Policies and initiatives
- Funding
- Support

#### Independent study notes and links to resources:

- Revision podcast
- LO1 revision poster
- Olympic Movement revision poster
- PEDs in sport revision poster
- Past Papers
- LO1 Knowledge organiser
- LO2 Knowledge organiser
- LO3 Knowledge organiser
- LO4 Knowledge organiser
- RO51 Revision videos
- Exam guestions flashcards