Methodist College GCSE Courses Information Booklet 2022 - 2023



Advice and guidance to help you make an informed decision about your future.

INTRODUCTION

This booklet is intended to help you make decisions on your choice of subjects for GCSE. It includes up to date subject information so please read it carefully. It is one part of a Careers and Employability Programme designed to help you to choose the best subjects for your future.

Date	Event
September to December 2021	Fortnightly Employability classes in LLW
December 2021 – January 2022	New subject talks via Google Classroom
Friday 14 January 2022	Form 3 Careers Morning
Monday 31 January 2022	Form 3 Parents' Consultation
Tuesday 1 February 2022	Information for Parents re GCSE Course Choices
	(released via Form 3 Careers Google Classroom)
Friday 11 February 2022	Deadline for Submission of Choices Form

Form 3 Employability and Careers Programme 2021-22

GOOGLE CLASSROOM CODES: 3R – ydhn2qt // 3S - tmumgh5 // 3T – dlful5y // 3V - kj7cfeo 3W – xjvkmtk // 3X - ya23r5s // 3Y – kctqlzt // 3Z - l4mcaxq

What Will My Timetable in Form 4 and Form 5 Look Like?

You will be offered the opportunity to take **10** subjects at GCSE, with the subjects placed into two groups: the core group, which includes the subjects you **must** take, and the optional group, from which you will be able to make a choice of two, three or four further subjects, depending on your precise choice within the core group.

The Core Group of Subjects is as follows:

- (a) English Language and English Literature.
- (b) Mathematics. Further Mathematics is offered as an option (please refer to pages 17 & 24)
- (c) Religious Education

(d) Science. It is recommended that pupils choose at least **two** separate Sciences. However, it is possible to choose to study one Science, following discussion with a member of the Careers Department in the College.

(e) Modern or Classical Languages One of the following languages must be chosen: French, German, Latin, Russian or Spanish (pages 16, 20, 23, 31 & 32).

(f) Non-GCSE PE and Games

(g) Learning for Life and Work

A programme of workshops, events and seminars will be offered to all pupils, focusing on Personal Development, Citizenship, Careers Education and Employability. Please note pupils will not take a GCSE examination in LLW as a result of following this programme.

The Optional Subjects offered for September 2021 are as follows:

Art and Design, Biology, Business Studies, Chemistry, Classical Civilisation, Digital Technology (Multimedia or Programming), Drama, Economics, Food and Nutrition, French, Further Mathematics, Geography, German, Government and Politics, History, Latin, Moving Image Arts, Music, PE, Physics, Russian, Spanish, Technology and Design.

You must choose either **TWO**, **THREE OR FOUR subjects**, depending on your Science choice. Optional subjects will be timetabled provided a large enough number of students opt for them.

Extra Subjects

If you wish to study an additional subject to GCSE Level independently, the College will seek to facilitate the presentation of the terminal examination. It will **not** be possible to facilitate those subjects taught outside the College which have controlled assessments or practical components. If a pupil wishes to attempt an 11th GCSE, the approval of the Principal should be sought in advance of the commencement of independent study.

The Entitlement Framework

With more than 20 subjects to choose from, the range of GCSE subjects offered by the College is considerable. However, if you want to study a subject not delivered by the College, but by a school in the South Belfast Area Learning Community or Belfast Metropolitan College, you should arrange an interview with Mr Gibson, the College's Entitlement Co-ordinator.

Developing Skills and Dispositions That Will Lead to Success

Alongside your academic studies at Key Stage 4, it is also very important to take part in extra-curricular activities within, and outside, the College to develop skills and dispositions, such as time management and organisation, teamwork, creativity, dedication, resilience, adaptability, initiative and emotional intelligence, that will lead to success in your future.

S. Naimith

Mr S. Naismith, Principal

METHODIST COLLEGE BELFAST – SELECTION OF GCSE COURSES

NAME:			
TUTOR GROUP:			
CAREER IDEAS:			
COMPULSORY CORE			
English Language, English Literature, Mathematics, Religious Education, Language, Science			
GCSE SELECTION FOR KEY STAGE 4			
LANGUAGES – One language must be chosen from the following:			
FRENCH: GERMAN: RUSSIAN: SPANISH: LATIN:			
SCIENCE – Pick one, two or three sciences.			
BIOLOGY: CHEMISTRY: PHYSICS:			
OPTIONAL SUBJECTS (2, 3 or 4 depending on Science Choice)			
1			
2.			
3.			
4.			
OPTIONAL SUBJECTS MUST BE CHOSEN FROM THE LIST ON PAGE 2 OF THE BOOKLET.			
ADDITIONAL COMMENTS:			

Signature of Parent/Guardian

Date:

Art and Design



Subject Overview

GCSE Art and Design develops pupils' understanding of how artists, craftspeople and designers work, as well as an awareness of how the creative and cultural industries operate. There is a focus on drawing as a fundamental process of Art and Design, and pupils will explore and experiment with a wide range of digital and traditional techniques and processes as part of their Controlled Assessment. They will have the opportunity to devise ideas for, and complete, an outcome of their choosing.

As observational drawing from real life forms an important part of this specification, pupils should normally have achieved a mark of 30 or more in the drawing section of the Form 3 Design Project to demonstrate they have the practical skills needed at GCSE level. Pupils choosing this subject for GCSE should have a good record of meeting coursework deadlines as strong organisational skills are essential. They should also be prepared to work independently to devise personal ideas.

Assessment

Content

Component Controlled Assessment:	60%
Part A (Exploratory Portfolio)	25%
Part B (Investigating the Creative and	Cultural
Industries)	35%
Component 2:	40%
https://ccea.org.uk/downloads/docs/Specif	
/GCSE/GCSE%20Art%20and%20Design% 82017%29/GCSE%20Art%20and%20Des %282017%29-specification-Standard.pdf	
	Part A (Exploratory Portfolio) Part B (Investigating the Creative and Industries) Component 2: <u>https://ccea.org.uk/downloads/docs/Specif</u> / <u>/GCSE/GCSE%20Art%20and%20Design</u>

What can you do with this subject?

A levels	Further Study	Possible Careers
Art and Design	BTEC or other alternative to A Levels at FE College. Foundation or Specialist Degree courses post-A level.	A vast array of careers within the creative and cultural industries, either working as a self-employed practitioner or for a company.
	Apprenticeships	

From a student:

"I found GCSE Art and Design a useful and informative subject. I learnt new techniques such as lino and mono printing, as well as getting to use media I would never have thought of, like Photoshop. You have freedom to choose what your outcome will be and I made an animation. It was really fun and I made friends who have the same interests as me. I also found it very therapeutic. The teachers are really helpful."



The CCEA course in GCSE Biology provides a broad, coherent and practical course that develops confidence in, and a positive view of, science. It encourages students to appreciate the value of science in their lives and in the wider world around them. The specification allows students to develop practical skills as well as a knowledge of science. It improves their understanding of the relationship between hypotheses, evidence, theories and explanation. It also gives students opportunities to apply their knowledge and understanding of the nature of science and the scientific process.

Content

Unit 1: Cells, Living Processes and Biodiversity

Unit 2: Body Systems, Genetics, Microorganisms & Health

Unit 3: Practical Skills - controlled assessment

Assessment

Unit 1: External written examination lasting 1 hour 15 minutes. (35% of GCSE)

Unit 2: External written examination lasting 1 hour 30 minutes. (40% of GCSE)

Unit 3: Practical Skills Assessment involving a 2hour practical session in school, and an external written examination lasting 1 hour (25% of GCSE)

https://ccea.org.uk/key-stage-4/gcse/subjects/gcse-biology-2017

What can you do with this subject?

A levels

Biology is often studied with one or more other science subject, but many students study it as their only Science at A Level.

Further Study

Biological Sciences, Zoology, Genetics, Ecology, Botany, Marine Biology, Environmental Sciences.

Possible Careers

Medicine/Dentistry/Veterinary Medicine, Wildlife Management, Biological research, Conservationist.

From a student:

"I have always really enjoyed wildlife programmes on TV. I loved Biology in Junior School because it was relevant to me. There are always lots of fun experiments and the topics are really interesting. I studied it because I would like to continue to study Biology for A-level".

Business Studies

CCEA

Subject Overview

Business Studies helps students understand more about how and why businesses operate in the way that they do. Students are able to relate what they study to everyday activities, such as purchasing goods and the news reported in the media. As well as developing students' knowledge and understanding of the world of business, this course aims to encourage students to:

- develop a lifelong interest in and enjoyment of business subjects;
- use an enquiring, critical approach to distinguish facts from opinions, to form arguments and make informed judgements;
- develop and apply their knowledge, understanding and skills to understand today's business issues in local, national and global contexts;
- appreciate the perspectives of different stakeholders in business-related activities;
- consider the extent to which business activity can be ethical and sustainable;
- understand the changing use of technology in business.

Throughout the course, the students will hear from guest speakers and have the opportunity to visit businesses to see how theory learnt in the classroom can be carried across into the real business world.

Content

Unit 1:

- Creating a Business
- Marketing
- Business Operations

Unit 2:

- Human Resources
- Business Growth
- Finance

Unit 3:

Business Plan

Assessment

Unit 1: External written exam - 1 hour 30 minutes - Weighting 40%

Unit 2: External written exam - 1 hour 30 minutes - Weighting 40%

Unit 3: Controlled assessment - Weighting 20%

https://ccea.org.uk/key-stage-4/gcse/subjects/gcsebusiness-studies-2017

What can you do with this subject?

Many students continue to study Business Studies at A Level in the College. It also continues to be one of the most popular university and career pathways for students leaving Methodist College. It will provide students with an excellent, broad based preparation for careers and degrees in management, accountancy, product development, marketing, investment banking, international business, finance, actuary, retail or simply running your own business.

There is a big emphasis in the teaching of the course in developing key skills such as organisation, criticalthinking and communication. The development of such transferrable skills is key in preparing students for the demands of future employment, where there is a need for a flexible and adaptable workforce.

From a student:

"I really enjoyed studying Business Studies. Learning topics such as Human Resources, Finance and Business Operations has allowed me to gain an insight into how to run a business successfully. In addition, it has allowed me to develop the key skills needed in all aspects of a work life environment, whether in business or any career pathway. Undertaking Business Studies at GCSE has given me a genuine interest in business and made me want to go on to study it at A Level. I have also started to look into business-related courses at university."



GCSE Chemistry develops students' knowledge and understanding of the material world and the effects of chemistry on society. Students learn about organic chemistry, quantitative chemistry and electrochemistry. They apply their understanding of the scientific process in the laboratory and develop their observational and problem-solving skills.

Content

Unit 1: Structures, Trends, Chemical Reactions, Quantitative Chemistry and Analysis

Unit 2: Further Chemical Reactions, Rates and Equilibrium, Calculations and Organic Chemistry

Unit 3: Practical Skills

Assessment

Unit 1: 1 hour 15-minutes theory paper 35%

Unit 2: 1 hour 30-minutes theory paper 40%

Unit 3: Booklet A (2 hour practical skills assessment) 7.5% Booklet B (1hour practical theory examination) 17.5%

https://ccea.org.uk/downloads/docs/Specifications/GC SE/GCSE%20Chemistry%20%282017%29/GCSE%20 Chemistry%20%282017%29-specification-Standard.pdf

What can you do with this subject?

A levels	Further Study	Possible Careers
Chemistry	Chemistry, biomedical sciences, medicine, dentistry, veterinary science, forensic science	Chemistry teacher/lecturer, pharmacist, medic, dentist, vet, veterinary technician, forensic scientist

From a student:

"I enjoy learning about how important Chemistry is in the world around us and finding out the chemistry behind many everyday items, such as metals and plastics. I particularly like the practical aspects of the subject, which help me understand the theory being taught. This STEM subject will be useful to me in the future."

Classical Civilisation



Subject Overview

GCSE Classical Civilisation provides pupils with an opportunity to study Greek and Roman topics and sources, including both literature and visual/material culture. No knowledge of Latin or Greek is required. The two areas of study are 'Myth and Religion' and 'Roman City Life'. In addition to learning key factual information, pupils explore a wide selection of specified sources, ranging from the satires of Horace and Juvenal, the letters of Pliny and the poems of Homer, Ovid and Virgil to well-known buildings such as the Parthenon in Athens, the Pantheon in Rome and those found in Pompeii, Herculaneum and Ostia. As well as gaining a knowledge and understanding of aspects of the classical world, pupils have the opportunity, through responding to and engaging with the range of sources and ideas, to develop readily transferable, analytical skills, become effective and independent learners and critical and reflective thinkers and produce informed responses to support an argument.

Content

Unit 1 - Thematic Study: Myth and Religion.

Pupils look at religious beliefs both in Greece and Rome and cover a range of topics such as the names and responsibilities of the various gods, the myths about the founding of Athens and Rome. The importance of Heracles/Hercules, information about the Underworld and the role of religion in the everyday lives of Greeks and Romans including festivals, sacrifices, temples and beliefs about death and the afterlife.

Unit 2 – Literature and Culture: Roman City Life. Pupils explore what everyday life was like in Roman cities, with a particular focus on the Imperial period. Areas covered include the housing of rich and poor, family relationships, education, society, senators, slavery and leisure and entertainment (i.e. dinner parties, gladiators, theatres, baths and chariot-racing).

Assessment

Two written papers are taken at the end of Fifth Form.

Unit 1 (1 hour 30 minutes) - 50%.

Unit 2 (1 hour 30 minutes) - 50%.

Examination paper questions are varied and range in length from short answers to essays. Sourcebased questions appear on both of the papers.

There is no coursework/controlled assessment.

Grades are awarded on the 9-1 scale.

https://www.ocr.org.uk/Images/315240specification-accredited-gcse-classical-civilisationj199.pdf

What can you do with this subject?

A levels

Classical Civilisation is available as an A Level subject, which contains literary, political and historical topics.

Further Study

Classical Civilisation can be studied at degree level on its own or in combination with other subjects.

Possible Careers

The transferable skills gained are useful in a wide range of occupations such as author, historian, teacher, lecturer, civil servant, journalist, researcher, politician, diplomat and lawyer.

From a student:

"Classical Civilisation has been an enjoyable subject to study, due to the varied areas of the Greek and Roman worlds covered. It has been interesting to read through facts and sources about Roman life and to look at how the Greeks and Romans viewed religion and mythology. I have developed my ability to interpret sources and have improved my essay writing skills. The textbook is very helpful."



Pupils who choose DT (Multimedia) will take a core written examination which is also taken by the DT (Programming) pupils. This theory unit includes: digital data, software, hardware, networks, cloud technology, ethics and legislation.

The Multimedia route will also involve an examination on the following multimedia specific topics: designing solutions, digital development considerations, multimedia applications & authoring, database development and testing & evaluation of systems.

The course will include a controlled assessment relating to multimedia applications, for example HTML and databases.

Content	Assessment	
Unit 1: Digital Technology	Unit 1: 1 hour – written examination – 30%	
Unit 2: Digital Authoring Concepts	Unit 2: 1 hour 30 minutes – written examination – 40%	
Unit 3: Digital Authoring Practice	Unit 3: Controlled assessment – 30% (pupils design, develop and test digital multimedia systems)	
	https://ccea.org.uk/key-stage- 4/gcse/subjects/gcse-digital-technology-2017	

What can you do with this subject?

A levels

- a ale e al a eu c
- Digital TechnologyComputer Science
- Facilitates a range of other
- subjects

Further Study

- Degrees (e.g. Business Information Technology)
- Apprenticeships e.g. finance companies
- Diverse range of options

Possible Careers

https://bringitonni.co.uk/

https://www.itcareerfinder.com/itcareers.html

https://nationalcareers.service.gov.u k/job-categories/computingtechnology-and-digital

From a student:

"Studying DT has opened up a wide range of career paths for me. It has also given me transferable knowledge for whatever career I decide to follow in the future. I have really enjoyed showing my creativity in the website design for my Controlled Assessment."

Digital Technology (Programming)



Subject Overview

Pupils who choose DT (Programming) will take a core written examination which is also taken by the DT (Multimedia) pupils. This theory unit includes the following topics: digital data, software, hardware, networks, cloud technology, ethics and legislation.

The Programming route will also involve an examination on the following programming specific topics: trends in software development; digital data, design principles, programming constructs, error handling, testing and evaluation of systems.

The course will include a controlled assessment requiring the pupil to design, develop, test and evaluate a solution to a scenario-based task provided by CCEA.

Content

Unit 1: Digital Technology

Unit 4: Digital Development Concepts

Unit 5: Digital Development Practice

Assessment

Unit 1: 1 hour - written examination - 30%

Unit 4: 1 hour 30 minutes - written examination - 40%

Unit 5: Controlled assessment – 30% (pupils design, develop and test coded solutions when creating digital systems)

https://ccea.org.uk/key-stage-4/gcse/subjects/gcsedigital-technology-2017

What can you do with this subject?

A levels	Further Study	Possible Careers
 Computer Science Digital Technology Facilitates a range of other subjects 	 Degrees (e.g. Computer Forensics) Earn as You Learn schemes (e.g. Kainos) Apprenticeships (e.g. Deloitte Brightstart) 	www.bcs.org https://www.careers.ox.ac.uk/co mputing-it/ https://nationalcareers.service.g ov.uk/job-categories/computing- technology-and-digital

From a student:

"Through my study of DT, I have improved my problem solving skills. The Controlled Assessment task has allowed me to design and program a solution to a real-life problem. It is exciting to think that the career I might choose in the future currently does not exist. The course has also allowed me to see that there is more to the computing industry than just programming."



This specification engages and encourages students to become confident performers and designers with the skills they need for a bright and successful future. This specification ensures continuity for students progressing from GCSE Drama to A Level Drama and Theatre. Students who go on to A Level have already studied a whole set text for the written paper, and have learned the skills required to review a live theatre production and interpret key extracts.

This qualification is linear. Linear means that students undertake all non-exam assessment (NEA) in the certification year and sit the written exam at the end of the course. Grades are awarded on the 9-1 scale.

Content

Unit 1: Understanding Drama

- Study of one set play from a choice of six.
- Analysis and evaluation of the work of live theatre makers.

Unit 2: Devising Drama

- Process of creating devised drama.
- Performance of devised drama.
- Analysis and evaluation of own work.

Unit 3: Texts in Practice (Practical)

• Performance of two extracts from one play.

Assessment

Unit 1: Understanding Drama

- Written exam: 1 hour and 45 minutes
- 40% of GCSE

Unit 2: Devising Drama

- Devising log (60 marks)
- Devised performance (20 marks)
- 40% of GCSE

Unit 3: Texts in Practice (Practical)

- Performance of Extract 1 (20 marks) and
- Extract 2 (20 marks)
- 20% of GCSE

https://filestore.aqa.org.uk/resources/drama/spe cifications/AQA-8261-SP-2016.PDF

What can you do with this subject?

A levels

Further Study

Performing Arts

Possible Careers

Acting/Performing Arts Journalism Advertising Law Teaching

From a student:

Drama and Theatre

"Drama has provided me with a wonderful basis for developing my craft as a performer. I have learnt so many new skills, which will equip me for a career in the industry".

"Taking Drama means learning to work within a team. It means learning to balance a mix of ideas, evaluate them and pick out the best one. These are skills you need in any work place."

Economics



Subject Overview

- What is the real cost of alcohol and tobacco consumption?
- What causes house, food and fuel prices to rise and fall?
- Why do some people get paid more than others?
- How can people make informed financial decisions?
- What should be the government's economic priorities?

The study of Economics is a study of how the world works. It helps students understand more about how we can make the best possible use of the earth's scarce resources, the impact of government policies and the effects of globalisation. Economics provides students with a tool kit of concepts, ideas and skills which allows them to analyse problems, evaluate information and arrive at reasoned conclusions.

Economics provides numerous opportunities for students to communicate ideas orally and in writing and apply numerical skills. It also allows them to use information and communication technology to access, interpret and analyse data. Students are encouraged to develop their problem-solving ability as well as their thinking and study skills and are given frequent opportunities to work in groups.

Content

Form 4:

- Basic Economic Ideas
- Producing and Consuming
- Financial Capability
- Managing the Economy

Form 5:

• The Global Economy

Assessment

Paper 1: External written exam - 1 hour 45 minutes - Weighting 60%Paper 2: External written exam - 1 hour 15 minutes - Weighting 40%

https://ccea.org.uk/key-stage-4/gcse/subjects/gcseeconomics-2017

The structure of the course is as follows: **Basic Economic Ideas**, **Producing and Consuming**, **Financial Capability**, **Managing the Economy**, **The Global Economy**

What can you do with this subject?

Many students continue to study Economics at A Level in the College. Economics gives students access to a wide range of career choices. It combines well with other social sciences and the humanities, with foreign languages, with mathematics and sciences and with vocational subjects such as engineering, manufacturing and business. Students with economics qualifications are well placed for careers in business, finance, government services and professions such as accountancy, law and education.

From a student:

"Economics allows you to understand what is happening in the news. It teaches you to think about how the government raises funds and to debate what those funds should be spent on. You find out why footballers get paid more than doctors and why prices keep on rising. It is relevant to every part of daily life."



AIMS:

- To progress the skills and knowledge developed at KS3 level into a more rigorous and insightful approach to English Language.
- To encourage wider, more pro-active reading around a broad variety of different text types (including non-fiction and multi-modal texts).
- To build ability and self-confidence in life-long skills such as public speaking and clarity of written communication.
- To develop thinking skills, organisation and initiative.

Content

Unit 1: Writing for Audience and Purpose & Reading Non-Fiction and Media Texts.

Unit 2: C.A.T.: One task on reading fiction, and one task on analysing the spoken word.

Unit 3: Speaking and Listening, 3 tasks.

Unit 4: Creative / Personal Writing & Reading Non-Fiction and Literary Texts.

Assessment

Unit 1: Examination Paper, 1 hour 45 minutes. Unit 2: C.A.T., 2 TASKS, each 1 hour. Unit 3: Speaking and Listening, 3 tasks. Unit 4: Examination Paper. 1 hour 45 minutes.

https://ccea.org.uk/key-stage-4/gcse/subjects/gcse-english-language-2017

What can you do with this subject?

A levels

Further Study

English Literature, History, Politics, Geography, Geology, Psychology, R.E. English, Teaching, Journalism, Law, History, Politics, Classics, Media, Film, Current Affairs.

Possible Careers

Covers a range of highly enabling skills, supremely applicable in future pathways.

From a student:

"I was amazed how much information could be gleaned from Non-Fiction Texts, and how writers manipulate our opinions."

English Literature



Subject Overview

AIMS:

- To develop reading comprehension and reading critically across a range of different texts (prose, poetry and drama).
- To develop both literal and inferential understanding of written texts.
- To develop understanding and evaluation of a writer's choice of vocabulary, grammatical and structural features.
- To develop the ability to compare and contrast different written texts.
- To develop the ability to place a written text in the historical context in which it was created.
- To develop the ability to *communicate* all of the above in essay responses (including using clear and accurate Standard English).

Content

Unit 1: Prose: Novel (<u>Of Mice and Men</u> or <u>Lord</u> <u>of the Flies</u>) AND Unseen 19th Century Prose Extract.

Unit 2: Drama (<u>An Inspector Calls</u>) AND Poetry Anthology.

Unit 3: Controlled Assessment Task on Shakespeare's <u>Macbeth</u>.

Assessment

Unit 1: Examination Paper, 1 hour 45 minutes

Unit 2: Examination Paper, 2 hours

Unit 3: C.A.T. in class, 2 hours.

https://ccea.org.uk/key-stage-4/gcse/subjects/gcse-english-literature-2017

What can you do with this subject?

A levels

English Literature, History, Politics, Geography, Geology, Psychology, R.E.

Further Study

English, Teaching, Journalism, Law, History, Politics, Classics, Media, Film, Current Affairs.

Possible Careers

Covers a range of highly enabling skills, supremely applicable in future pathways.

From a student:

'I particularly enjoyed the in-depth reading of <u>Lord of the Flies</u>. It was really exciting, but also really interesting to unpick all the finer details.'



The central focus of Food and Nutrition is the health and wellbeing of people in their everyday life. The specification allows students to develop knowledge, understanding and skills relating to the nutritional content of foods, nutritional and dietary needs of specific groups and how to cater for them, health issues associated with dietary and lifestyle choices, factors affecting how we buy food, what we buy and what we waste, importance of food safety and the preparation of food, cooking and presentation of dishes.

The benefits of this course are:

- Students develop their knowledge and understanding of food and nutrition and apply skills to real-life contexts.
- Have opportunities to build on the skills and capabilities developed at Key Stage 3.
- Have opportunities to develop confidence in demonstrating high level practical food skills.

Content

Unit 1 - Food and Nutrition

Students learn about the nutritional content of foods and how the specific nutritional and dietary needs of different people can be met by modifying recipes and planning, preparing and cooking meals and dishes that reflect current government nutritional guidelines

Unit 2 - Practical food and nutrition

Students carry out a task that develops unique transferable skills. They research the given task title and various viewpoints on it. They choose and justify a practical activity using a range of criteria. They complete the activity in a single session and evaluate all aspects of the task.

Assessment

Unit 1

- 2 hour written examination (50%).
- Externally assessed.
- Includes multiple-choice, short and structured questions, and extended writing questions.

Unit 2

- Controlled assessment (50%).
- Practical activity and written report.
- Internally assessed.

https://ccea.org.uk/downloads/docs/Specificatio ns/GCSE/GCSE%20Home%20Economics%3A %20Food%20and%20Nutrition%20%282017% 29/GCSE%20Home%20Economics%3A%20Fo od%20and%20Nutrition%20%282017%29specification-Standard.pdf

What can you do with this subject?

A levels

The specification allows students to progress to A Level Nutrition and Food Science.

Further Study/Possible Careers

The course links to careers in medicine, dietetics, human nutrition, food management and marketing, food product development, food science and technology, sports studies, nursing and teaching.

From a student:

"GCSE Food and Nutrition has enabled me to become more aware of my diet and the importance of a healthy lifestyle. I would recommend this subject as it not only teaches you practical skills, but it also educates you on a wide range of topics such as nutrients, specific diets and dietary disorders such as obesity. I think that this subject has benefited me greatly as I am hoping to study Sports Science or Physiotherapy in the future."

French



Subject Overview

Students of GCSE French can develop their enthusiasm for the language while increasing their confidence in the four key skills of listening, speaking, reading and writing. They learn more about French-speaking countries/communities, as well as covering topics such as social and global issues. This encourages pupils to think about their role as citizens in a multilingual, global society.

Contexts for learning	Assessment		
• Context 1 : Identity, Lifestyle and Culture;	Unit 1: Listening	Foundation Higher	35 minutes 45 minutes
Context 2: Local, National, International and Global Areas of Interest; and	Unit 2: Speaking	2 role-plays 1 conversatio	7-12 minutes
Context 3: School Life, Studies and the	Unit 3: Reading	Foundation Higher	50 minutes 1 hour
	Unit 4: Writing	Foundation Higher	1 hour 1 hour 15 minutes
		20%282017%2	/Specifications/GCSE 29/GCSE%20French andard.pdf

What can you do with this subject?

A levels

Students with French GCSE qualifications can study French at A level. Further Study

There are a lot of exciting course choice combinations with French offered by universities. **Possible Careers**

Interpreting and translating; Teaching; Civil Service; International Organisations; Industry and Commerce.

From a student:

"It's really hard work but I love it! It's challenging but so rewarding when you work on a concept or grammar point that you struggle with but then it suddenly clicks. You do lots of practice in class of oral and written work so you have plenty of notes to work from!"

T Further Mathematics

Subject Overview

GCSE Further Mathematics provides the opportunity for pupils to develop their mathematical knowledge across a broader range of mathematics than that encountered at GCSE.

It is recommended that pupils intending to study Mathematics at AS/A2 Level take GCSE Further Mathematics as it is widely recognised to be excellent preparation for these courses.

It is still possible for pupils who do not take GCSE Further Mathematics to enter into AS/A2 Mathematics, and provision is made for these pupils.

Assessment

• 50%

2 hrs

Unit 2 [Mechanics]

25%

1 hr

Unit 3 [Statistics]

25% 1 hr

•

Unit 1 [Pure Mathematics]

GCSE Further Mathematics is selected as a subject choice subject to a minimum B grade in the Form 3 Mathematics summer examination.

Content

Unit 1 [Pure Mathematics]

- Algebraic fractions
- Algebraic manipulation
- Completing the square
- Simultaneous equations
- Quadratic inequalities
- Trigonometric equations
- Differentiation / integration
- Logarithms / matrices

Unit 2 [Mechanics]

- Kinematics
- Vectors / forces
- Newton's laws of motion
- Moments

Unit 3 [Statistics]

- Central tendency and dispersion
- Probability
- Binomial distribution
- Normal distribution
- Bivariate analysis

What can you do with this subject?

A levels

GCSE Further Mathematics provides ideal preparation for those planning to study Mathematics/Further Mathematics at AS/A2 Level.

Further Study

As a STEM subject, the skills developed in studying AS/A2 Further Mathematics are valued by both universities and employers, especially in the growth employment sectors.

Possible Careers

https://ccea.org.uk/downloads/docs/Specifications/G

CSE/GCSE%20Further%20Mathematics%20%28201

7%29/GCSE%20Further%20Mathematics%20%2820

17%29-specification-Standard_0.pdf

Studying Mathematics at AS/A2 Level provides the key to many developing sectors including ICT, accountancy, actuary, finance, medicine, dentistry, engineering and data analysis.

From a student:

"GCSE Further Mathematics was certainly a step up in terms of content, but my interest in the subject and determination to work hard meant that new concepts were understood and supported with plenty of notes and questions. I am now in L6th studying AS/A2 Mathematics and a lot of what we are covering this year was covered in the 2nd year of GCSE Further Mathematics so the benefits are clear."

Geography



Subject Overview

The GCSE Geography specification gives students a fascinating insight into how human and physical processes interact. Students develop their understanding of how geographical concepts affect our changing world. They examine how the growing worldwide population increases the demand on Earth's systems. Students also develop as global citizens and recognise how they can contribute to a sustainable and inclusive future.

All units are externally assessed and cover a range of topics, including population and migration, contrasts in world development, climate change and the restless Earth. Students develop key transferable skills, such as data handling and analysis, self-management and problem solving. Students' learning extends beyond the classroom; they take part in fieldwork to collect primary data. They then present and analyse results, draw conclusions and reflect critically on the process.

ContentAssUnit 1: Understanding Our Natural WorldUnitRiver EnvironmentsUnitCoastal EnvironmentsUnitOur Changing Weather and ClimateUnitThe Restless EarthUnitUnit 2: Living in Our WorldUnit

Population and Migration Changing Urban Areas Contrasts in World Development Managing Our Environment

Assessment

Unit 1: 1 hour 30 minutes – 40% of GCSE

Unit 2: 1 hour 30 minutes - 40% of GCSE

Unit 3: 1 hour - 20% of GCSE

https://ccea.org.uk/downloads/docs/Specifications/ GCSE/GCSE%20Geography%20%282017%29/G CSE%20Geography%20%282017%29specification-Standard.pdf

Unit 3: Fieldwork

What can you do with this subject?

A levels	Further Study	Possible Careers
Builds skills that link to all A Levels, but specifically Geography, Geology and Science	Enhances skills that are useful to further study at university, including fieldwork, group work and independent learning.	Teacher, Town Planner,

From a student:

"I like GCSE Geography because the classes are always engaging and fun." "The topics are all interesting, and they can be directly linked to aspects of real life." "We are learning about relevant and up to date places and issues."



- As GCSE German is linear; there is no coursework.
- German GCSE is made up of four components Listening, Speaking, Reading and Writing.
- Students will sit all of the German examination at the end of the two-year course. The subject is studied over six periods per fortnight.
- Students will be entered for either Foundation Tier or Higher Tier for all four elements of the GCSE examination. The decision regarding this is made in the spring of the GCSE year.
- Booklets made by the German Department are used in class and supplemented with additional vocabulary and Reading and Listening materials. All four components are studied in class.
- Business leaders consistently say that there are not enough linguists to meet their recruiting requirements. Studying German at GCSE is the first step in that direction.

Contexts for learning

Assessment

• Context 1 : Identity, Lifestyle and Culture;	Unit 1: Listening	Foundation Higher	35 minutes 45 minutes
Context 2: Local, National, International and Global Areas of Interest; and	Unit 2: Speaking	2 role-plays 1 conversatio	7-12 minutes n
• Context 3: School Life, Studies and the World of Work.	Unit 3: Reading	Foundation Higher	50 minutes 1 hour
	Unit 4: Writing	Foundation Higher	1 hour 1 hour 15 minutes
		%20%282017%	/Specifications/GCSE 29/GCSE%20Germa tandard.pdf

What can you do with this subject?

A levels

German

Further Study

It is possible to study German on its own or jointly with other subjects, such as another language, business or management.

Possible Careers

Education, Journalism, Broadcasting, International Business, Advertising and Marketing, Tourism, Civil and Public Service, Diplomacy

From a student:

"Studying German has allowed me to develop my attention to detail and has also hugely improved my confidence in terms of communicating with others. The Speaking examination at GCSE gave me an insight into what it will be like to do an interview. I may soon have to do this for a university course or a part time job. In this way, GCSE German has given me important life skills."



Government and Politics

Subject Overview

The course encourages pupils to develop a lifelong interest in politics and assists pupils to form their own beliefs on political issues. It exposes pupils to a range of political opinions and encourages them to challenge their own beliefs and consider a range of political views. The course equips pupils with transferable skills, such as critical thinking, decision making, communication, data analysis, evaluation, research, writing and problem solving. GCSE Politics consists of two units. Unit 1 considers Democracy in Action by analysing the key elements of the democratic political system, including elections, political parties, media and pressure groups. In Unit 2 we study International Politics and look at issues such as globalisation and interdependence, the impact of the European Union, causes of conflict between countries and the role of NATO and the UN in dealing with conflict and its causes, and the impact and consequences of mass migration in the 21st Century. In addition, we look at the process of conflict resolution in Northern Ireland.

Content

Unit 1: Democracy in Action

- Political Ideas and Concepts
- Layers of Government and Elections
- Political Parties
- Media and Politics
- Political Participation

Unit 2: International Politics in Action

- Global Interdependence
- The European Union
- Conflict: Causes and Resolution
- Case study on Conflict Resolution in Northern Ireland
- International Migration.

Assessment

Unit 1: Written examination.1 hour 30 minutes

Unit 2: Written examination.1 hour 30 minutes

https://ccea.org.uk/downloads/docs/Specificatio ns/GCSE/GCSE%20Government%20and%20P olitics%20%282017%29/GCSE%20Governmen t%20and%20Politics%20%282017%29specification-Standard.pdf

What can you do with this subject?

A levels

Further Study

Government and Politics

Government and Politics, Media, Journalism, Law

Possible Careers

Law, business, finance, government services, education, journalism, public relations or political research

From a student:

"Government and Politics, as a subject, is both relevant and useful. I study this subject as it allows me to engage in meaningful conversation around BREXIT and Trump with my peers. Discussion in class is always fresh and engaging, as we debate the big issues in today's society."



The study of History is about more than simply memorising dates and famous people. History is a chronicle of human behaviour - a real-life drama full of villains and heroes. It examines the circumstances that moved its players to transform people and places (for better and for worse), and it holds the answers to how and why our lives are fashioned the way they are today - from our language, fashion and technology to our sports, political systems and religious practices.

GCSE History explores these issues further using three different periods of history and places in the world. It helps broaden horizons, promote questioning and stimulate analytical thinking. The study of history also develops communication and writing skills. And, it's really interesting!

Content	Assessment
Unit 1 Section A: Life in the United States of America, 1920-33 (20%)	Unit 1: The examination lasts 1 hour 45 minutes. In Section A students answer five questions, which include short responses, structured and
Unit 1 Section B: Changing Relations: Northern Ireland and its Neighbours in the 20 th Century (20%)	essay questions. In Section B students answer six questions which include source based questions, short responses and an essay.
Unit 2: International Relations, 1945-2003 (40%)	Unit 2: The examination lasts 1 hour 15 minutes in which students answer six questions. These include both source based and essay questions.
	https://ccea.org.uk/key-stage-

What can you do with this subject?

Further Study

AS Level History students study Russia 1914-41 and Germany 1919-1945. A2 History students study Ireland

Many History students go to university and study Law, Journalism, PPE, Accountancy, History **Possible Careers**

4/gcse/subjects/gcse-history-2017

Analytical, communication and recall skills learned can lead to employment in a range of jobs

From a student:

"Studying History at GCSE has given me a greater awareness of the world. We have looked at international history, and how relations between countries can impact so many people. I loved studying the Cold War and understanding more of the history which I have seen played out in many of my favourite films!"

Latin



Subject Overview

GCSE Latin builds on work covered in Junior School, with pupils developing their ability to translate from Latin into English (Unit 1) by going over the GCSE Vocabulary List (70% of which has already been covered by the end of Form Three) and adding new elements of grammar and syntax. For the first time, pupils study a diverse range of original Latin texts in two themed units (Unit 2 and Unit 3). Supporting printed and digital resources are produced by the Cambridge School Classics Project. The study of Latin provides pupils with the opportunity to learn a language of great flexibility and subtlety, improves logical and analytical thought processes and the evaluation of sources, encourages good written and oral communication skills, develops the power of observation and aids a deeper understanding of English and other modern languages.

Content

Unit 1 – Latin Language

Latin passages based on mythological or historical events are tested by comprehension (including multiple choice and some grammar questions) and translation into English.

Unit 2 – Latin Literature and Sources (Themes)

Prose and verse texts are accompanied by a selection of prescribed ancient source materials (e.g. paintings, mosaics, sculptures, buildings and graffiti). The theme is 'Love and Marriage'.

Unit 3 – Latin Literature (Narratives)

The narrative contains a continuous passage of Latin and approximately the same amount in an English translation. The current narrative centres on Tacitus' account of the revolt of the Queen Boudicca in Britain in A.D. 60/61.

Assessment

Three written papers are taken at the end of Fifth Form.

Unit 1 (1 hour 30 minutes) - 50%.

Unit 2 (1 hour 15 minutes) - 30%.

Unit 3 (1 hour) – 20%.

Unit 2 and Unit 3 are open book examinations. Clean copies of the examination board's resource booklet are provided in the examination room and include the source material, Latin text and associated vocabulary. Knowledge is tested by multiple-choice, short answer and extended response questions in English.

There is no coursework/controlled assessment.

Grades are awarded on the 9-1 scale.

https://www.eduqas.co.uk/media/rtxlja0x/eduqa s-gcse-latin-spec-from-2016.pdf

What can you do with this subject?

A levels

Further Study

Latin is available as an A Level subject and is classed as a facilitating subject by the Russell Group of universities (www.russellgroup.co.uk).

Latin can be studied at degree level on its own or in combination with other subjects.

Possible Careers

The transferable skills gained are useful in a wide range of occupations such as author, accountant, computer operator, teacher, diplomat, civil servant, financial manager and lawyer.

From a student:

"GCSE Latin has been both interesting and enjoyable. Most of the vocabulary required was covered by the end of Form Three and it has been revised over the last few years. New grammar has mainly involved some more forms of verbs. We have translated different types of stories, some based on mythology and some on actual events. The Latin set texts covered have been varied and the fact that the literature exams are open book in nature is useful if there is something that you cannot remember on the day. I have found Latin helpful for English and modern foreign languages."



Mathematics is fundamental to life in the sense that its unique language and forms of notation help us to calculate, estimate and problem solve. All pupils will sit GCSE Mathematics [CCEA] at the end of Form 5 and will be entered for a combination of modules which has the potential to maximise their grade. There is no opportunity to sit modules early in Form 4.

M4 / M8 [Max A*] M4 / M7 [Max A] M3 / M7 [Max B]

Content

[Modules M1/2/5/6 presumed]

M3

- Number [% / bounds]
- Algebra [factorising / algebraic fractions] •
- Coordinate geometry •
- Compound measures / mensuration / trig
- Statistics [box plots / cumulative frequency]

M4

- Bounds in calculations •
- Algebraic denominators / harder factorising •
- Forming and solving quadratics
- Perpendicular lines •
- Advanced mensuration / circle theorems
- Sampling / histograms

M7

- Surds / indices
- Graphical inequalities
- Changing the subject [multi-step] •
- nth term [non-linear sequences] •
- Standard graphs / direct proportion
- Transformations / similar shapes [area] •
- Probability

M8

- Rational / irrational numbers / negative and • fractional powers
- Growth and decay / rationalising the denominator
- Simultaneous equations [linear / non-linear]
- Exponential graphs / graphical solutions
- Gradient as rate of change / equation of circle
- Indirect proportion •
- Sine and cosine rules / area of triangle
- 3D [Pythagoras / trigonometry] •
- Similar shapes [length / area / volume] •
- Probability [non-independent events] •

Assessment

M3 or M4 [45%]

- Written paper [with calculator]
- 2 hours

M7 or M8 [55%]

- Two written papers
- Paper 1 [without calculator]
- Paper 2 [with calculator] •
- Each 1 hour 15 minutes

https://ccea.org.uk/downloads/docs/Specifications/ GCSE/GCSE%20Mathematics%20%20%282017% 29/GCSE%20Mathematics%20%20%282017%29specification-Standard.pdf

What can you do with this subject?

A levels

AS/A2 Mathematics at MCB and will developed continue to develop mathematical skills and interest in the subject.

Further Study

A large proportion will proceed onto As a STEM subject, the skills in studying AS/A2 their Further Mathematics are valued by both universities and employers, especially in the growth employment sectors.

Possible Careers

Studying Mathematics at AS/A2 Level provides the key to many developing sectors including ICT, accountancy, actuary, finance. medicine, dentistry, engineering and data analysis.

From a student:

"My GCSE in Mathematics has enabled me to study A Level Mathematics in MCB and has given me confidence in a subject I previously found demanding at times. Topics are taught with access to a range of notes, resources and auestions, including problem solving style questions at the A/A* level. The time set aside to complete a comprehensive bank of past papers was so beneficial to my preparation and was key to achieving the result I needed."

Moving Image Arts



Subject Overview

The continuing growth of the Film, Animation and Special Effects industries in Northern Ireland has boosted Moving Image Arts as a worthwhile subject in terms of careers.

This subject focuses on how to create moving image products (short films) and the study of film language. Students plan and create moving image products, and analyse and critically evaluate moving image genres. Students develop an understanding of film language in theory and practice. They will develop ideas through investigating and experimenting with film-making techniques and processes.

Pupils opting for this subject must have strong organisational skills and have a good record of meeting coursework deadlines. As numbers are limited, selection will be by interview if the class is over-subscribed.

Content

Component 1: Critical Understanding of creative and technical moving image production.

Film language and theory.

Component 2: Acquisition of Skills in Moving Image Production.

Controlled Assessment tasks in Storyboarding, Camera and editing, Sound and Animation.

Component 3: Planning and Making a Moving Image Product.

Pupils create a live action or animation film portfolio from a series of genre-specific briefs provided by CCEA

Assessment

Component 1: **Online 1.5 hr Examination 40%** Questions assessing understanding and knowledge of film language, practices, techniques and contexts.

Component 2: Controlled Assessment Tasks 20%

Component 3: Controlled Assessment Tasks 40%

https://ccea.org.uk/downloads/docs/Specificatio ns/GCSE/GCSE%20Moving%20Image%20Arts %20%282017%29/GCSE%20Moving%20Imag e%20Arts%20%282017%29-specification-Standard.pdf

What can you do with this subject?

A level	Further Study	Careers
A level Moving Image Arts	A further or higher education course relating to Film and Media. Apprenticeships	Scriptwriting, set design, costume and makeup, storyboarding, art directing, animation, film or television among many others.

From a student:

"I love the creativity and the freedom we have in Moving Image Arts to produce movies all of our own design. Moving Image Arts is a great opportunity to study a unique subject, which trains students for the creative and film industries which can lead to a career, quite different to that of the average subject."



GCSE Music is suitable for everybody who enjoys music, whether it be listening to music, composing or playing an instrument. It encourages students to develop their musical potential by focusing on the three fundamental activities of performing, composing and listening.

Students explore contrasting music from a range of contexts, for example classical, pop, film and traditional Irish music. This deepens their appreciation of the diverse heritage of music. It also promotes their personal, social, intellectual and cultural development.

Through the performance element of the course, students develop the skills they need to communicate effectively as musicians. This increases their self-confidence and enhances their presentation, communication and evaluation skills. The opportunity to write their own music lets them be creative.

Content

Unit 1: Performing and Appraising External examination assessed by a visiting	Unit
examiner. Students present one solo and one ensemble performance with a combined duration of 6 minutes	Unit Unit
Unit 2: Composing	h tto o

Unit 2: Composing

Students create two compositions. One is in response to a pre-released stimulus and the other is free choice

Unit 3: Listening/Written examination.

Students answer questions based on familiar and unfamiliar music relating to the Areas of Study

Assessment

Unit 1: 35%

Unit 2: 30%

Unit 3: 35% 1 hour 35-minutes examination

https://ccea.org.uk/key-stage-4/gcse/subjects/gcse-music-2017

What can you do with this subject?

A levels	Further Study	Possible Careers	
A Level Music	Music Technology	A career in performance, composing, teaching, music production, sound engineering, or instrument making and repair. Related career areas include arts management and music journalism.	

From a student:

"GCSE Music has allowed me to develop a deeper understanding of a wide variety of music and see how different styles have been formed over hundreds of years. It is an amazing opportunity to play and learn with fellow musicians who have a passion for the subject; we work together to achieve our potential ability in class, whether we are composing, writing or performing. I also love singing in the Senior Choir."

Physical Education



Subject Overview

Physical Education focuses on developing a healthy, active lifestyle and is designed to foster enjoyable participation in exercise and training. It helps each individual reach his/her full potential by providing background knowledge about health, effective training and safe performance.

Playing sport also develops: motor skills, self-esteem, ability to form strategies and play by the rules, creative thinking, leadership abilities and other interpersonal skills, such as teamwork and a sense of fair play.

The goal of PE is to instil a lifelong enthusiasm for sustaining a healthy lifestyle. In a society where obesity levels are rising fast and the temptation to slump into a sedentary lifestyle is increasingly hard to avoid, it provides the tools to help swim against the tide.

Content	Assessment		
Unit 1: Factors Underpinning Health and	Unit 1: 1 hour 15-minutes examination (25%)		
Performance	Unit 2: 1 hour 15-minutes examination (25%)		
Unit 2: Developing Performance (designing training programmes)Unit 3: Individual Performances in Physical	Unit 3: Assessed through 3 practical sports (50%). Pupils need to be playing their own sport regularly. Volleyball, netball and fitness are taught as part of the course.		
Activities and Sports	https://ccea.org.uk/downloads/docs/Specifications /GCSE/GCSE%20Physical%20Education%20%2 82017%29/GCSE%20Physical%20Education%20 %282017%29-specification-Standard.pdf		

What can you do with this subject?

A levels
GCSE Sport satisfie

BTEC Sport

Further Study

Provides a base for many of es the entry requirements for the Fitness either A-level PE or qualifications

Possible Careers

Personal Trainer, Nutritionist, Psychologist, Sports Analyst, Sports Media, Leisure Manager, Sports Coach, Outdoor Activities Instructor, Teacher

From a student:

"I am really interested in studying Sport at university and working in a related area. GCSE PE has been a positive step in that direction and reinforced my career plans. I particularly enjoyed the additional practical classes, as it allowed a high standard of sport to be reached."

Industry



Physics is crucial for understanding the world around us, the world inside us, and the world beyond us. It is the most basic and fundamental science.

The CCEA specification in GCSE Physics provides a broad, coherent and practical course that develops confidence in physics and offers a positive view of science. It encourages you to appreciate the value of physics in your life and in the wider world.

Content

- Unit 1: Motion, Force, Moments, Energy, Density, Kinetic Theory, Radioactivity, Nuclear Fission and Fusion
- Unit 2: Waves, Light, Electricity, Magnetism, Electromagnetism and Space Physics

Unit 3: Practical Skills.

Assessment

Unit 1: 1 hour 30-minutes examination (37.5%)

Unit 2: 1 hour 30-minutes examination (37.5%)

Unit 3: Two examinations: 2-hour practical examination (7.5%) 1 hour 15 minutes written examination (17.5%)

https://ccea.org.uk/key-stage-4/gcse/subjects/gcsephysics-2017

What can you do with this subject?

A levels Further Study

Physics GCSE Physics is recommended, and in some cases is an essential requirement, for university degrees including many Science, Engineering and Medical courses

Possible Careers

For useful information on careers via school, technical and university routes, view the Institute of Physics website at www.iop.org/careers/index.

From a student:

"I chose GCSE Physics as I had enjoyed the range of topics we covered in Form 3 Physics and in Junior Science. In Form 4 I like that the topics and set problems are related to real situations. I really like Science and think that Physics is a very useful subject to have, as I am still undecided on a future career, but believe that completing GCSE Physics will keep many options open."

Religious Studies



Subject Overview

Unit 1 introduces students to philosophical ideas in the study of religion, exploring issues surrounding the existence of God, the nature of God, how people relate to God and the problem of evil and suffering. These issues are examined from any religious or non-religious perspective.

Unit 2 introduces students to ethics in the study of religion, exploring personal and family issues, abortion, euthanasia, capital punishment, developments in bioethics, contemporary issues in Christianity and modern warfare.

Content

Unit 1: An Introduction to Philosophy of Religion

Unit 2: An Introduction to Christian Ethics

Assessment

Unit 1: 1 hour 30-minutes examination taken at the end of Form 4

Unit 2: 1 hour 30-minutes examination taken at the end of Form 5

https://ccea.org.uk/downloads/docs/Specification s/GCSE/GCSE%20Religious%20Studies%20%2 82017%29/GCSE%20Religious%20Studies%20 %282017%29-specification-Standard.pdf

What can you do with this subject?

A levels

Religious Studies can be combined with any science or arts subject. Important skills such as critical thinking and working with others are important in any A Level.

Further Study

Religious Studies can give access to a wide variety of arts and science courses. However, it can also lead to the study of Theology and Religion.

Possible Careers

RE is suitable for students who want to have an understanding of ethical and religious issues in a wide range of careers or issues of religion and faith in public life.

From a student:

"GCSE Religious Studies gives you an opportunity to develop your opinion on religious and ethical issues that are relevant in today's world. You have the opportunity to debate and listen to different points of view and this help you to become more open-minded."



We believe that Russian should be accessible for all students. Our new Edexcel GCSE in Russian, which awards grades on the 9-1 scale, has been developed to help students of all abilities progress and develop a passion for languages, through culturally engaging content. The new GCSE Russian is an engaging and inspirational course of study that will enable the students to manipulate and use the target language effectively, independently and creatively. The content has been shortened and structured across four themes. This flexible programme of study allows time for a focused revision period at the end of the course.

Content Theme 1: Listening Theme 2: Speaking Theme 3: Reading Theme 4: Writing and translation	 Assessment Unit 1: Listening and Understanding in Russian Foundation tier: 35 minutes: Higher tier:45 minutes,25% of the total qualification Unit 2: Speaking: Foundation Tier:7 minutes. Higher tier:10 minutes, 25% of the total qualification. Unit 3: Reading and understanding in Russian Foundation tier: 50 minutes; Higher tier: 1 hour 5 minutes; 25% of the total qualification Unit 4: Writing in Russian: Foundation Tier 1 hour 15 minutes; Higher tier: 1 hour 25 minutes, 25% of the total qualification Unit 4 Writing (two tasks) and translation https://qualifications.pearson.com/en/qualifications/edexc
	https://qualifications.pearson.com/en/qualifications/edexc el-gcses/russian-2017.html

What can you do with this subject?

A levels	Further Study	Possible Careers
	There are a lot of exciting course choice combinations with Russian offered by universities.	Academic and research communities

From a student:

"Studying Russian has taught me the skills of resilience, perseverance and independence. It has been challenging at times, but the sense of achievement in completing new grammar topics has been unparalleled. I am planning to study it at A Level."

Spanish



Subject Overview

- As GCSE Spanish is linear, there is no coursework.
- Spanish GCSE is made up of four components Listening, Speaking, Reading and Writing.
- Students will sit all of the Spanish examination at the end of the two-year course. The subject is studied over six periods per fortnight.
- Students will be entered for either Foundation Tier or Higher Tier for all four elements of the GCSE exam. The decision regarding this is made in the spring of the GCSE year.
- We study the VIVA textbook and provide additional resources and exam practice on Google Classroom. All four components are studied in class.
- Business leaders consistently say that there are not enough linguists to meet their recruiting requirements. Studying Spanish at GCSE is the first step in that direction.

Contexts for learning	Assessment			
• Context 1 : Identity, Lifestyle and Culture;	Unit 1: Listening	Foundation Higher	35 minutes 45 minutes	
Context 2: Local, National, International and Global Areas of Interest; and	Unit 2: Speaking	2 role-plays 1 conversatio	•	
• Context 3: School Life, Studies and the World of Work.	Unit 3: Reading	Foundation Higher	50 minutes 1 hour	
	Unit 4: Writing	Foundation Higher	1 hour 1 hour 15 minutes	
	/GCSE%20Spanish%	ps://ccea.org.uk/downloads/docs/Specifications/GCSE CSE%20Spanish%20%282017%29/GCSE%20Spanis %20%282017%29-specification-Standard.pdf		

What can you do with this subject?

A levels Further Study

You can study for a degree in Spanish, or combine Spanish with business or law, for example, or do qualifications in interpreting and translating.

Possible Careers

Translating, Interpreting, Media, Business and International, Services, Travel and Tourism, Teaching

From a student:

Spanish

"Studying Spanish for GCSE is enjoyable and challenging. It has improved my communication skills and made holidays in Spain much more fun! I think it will be very useful when I look for a job, as employers are always looking for people who can offer a foreign language, so it's a real advantage for the future."



Technology and Design is an inspiring, challenging and practical subject. Using creativity and imagination, you will go on to design and make products that solve real and relevant problems within a variety of contexts, considering your own and others' needs, wants and values. Through studying Technology, you will acquire a broad range of subject knowledge and draw on disciplines such as Mathematics, Science, Engineering, Computing and Art. You will learn how to take risks and be resourceful, innovative, enterprising and capable citizens. Through the evaluation of past and present design and technology, you will develop a critical understanding of its impact on daily life and the wider world. High-quality design and technology education makes an essential contribution to the creativity, culture, wealth and well-being of the nation. Technology & Design is a subject aimed at pupils who are considering a career in Engineering, Architecture, Product Design, Business & Marketing, and many more similar industries. It is also a good skills based subject for anyone who wishes to keep their options open!

Content

Unit 1: Technology and Design Core

Unit 2: Systems and Control

Unit 3: Design Project

Assessment

Unit 1: Written Paper (25%)

Unit 2: Written Paper (25%)

Unit 3: Controlled Assessment (50%)

Students complete a design project comprising a design portfolio and an electronic system design task.

https://ccea.org.uk/downloads/docs/Specifications/GCS E/GCSE%20Technology%20and%20Design%20%282 017%29/GCSE%20Technology%20and%20Design%2 0%282017%29-specification-Standard.pdf

What can you do with this subject?

A levels

Technology and Design will lend itself to studying Technology and Design at A Level. It will also help with the study of Mathematics and Physics.

Further Study

Technology and Design will teach you theory you will come across in Physics. It will also teach you important problem solving skills.

Possible Careers

Technology and Design will benefit you if you are considering a career in Engineering, Programming, Architecture and Sciences.

From a student:

"I really enjoyed studying Technology and Design at GCSE. The course teaches me a lot of valuable skills including resilience, problem solving and how to learn from my mistakes. The challenge of Technology and Design is exciting and I really enjoyed the practical aspect of the subject using the laser cutter and 3D printer to produce my practical project. Some of the skills I developed through my GCSE course helped me in my other subject areas, especially the use of ICT and Programming."