



Key Stage 4 Options Subject Information Booklet



Content

Page Number:

Compulsory Core Subjects:

English Language and Literature, Mathematics, Biology, Chemistry, Physics, Physical Education, ICT and SMSC 4-10

GCSE Option Choices

GCSE Art	12
GCSE Computer Science	13
GCSE Design and Technology	14
GCSE Drama	15
GCSE Geography	16
GCSE History	17
GCSE Music	18
GCSE Religious Education	19
GCSE Sociology	20
GCSE Spanish	21
GCSE Statistics	22

BTEC and Vocational Options

BTEC Level 2 Technical Award in Business Enterprise	24
BTEC Tech Award in Digital Information Technology (Formerly BTEC ICT)	25
BTEC Level 2 Technical Award in Engineering	26
WJEC Hospitality and Catering LEVEL 1 and 2	27
BTEC Level 2 Technical Award in Health and Social Care	28
BTEC Level 2 Award in Sport	29

Compulsory Core Subjects

These are subjects that all students must study throughout Key Stage 4

Recent Government changes in Education are highlighting the importance of English and Maths for success in higher and further education, and employment routes. The changes now mean that 'learners who do not achieve these GCSEs at Grade 5-9 in Key Stage 4 will be required to continue to pursue them in post-16 learning'. It is therefore essential that learners achieve these qualifications as part of their Key Stage 4 study programme.

GCSE English Language

Why study English Language?

You will study the brand new English Language GCSE, which has been re-designed to include more content with a greater focus on exam skills. English Language is designed to inspire and motivate students, providing appropriate stretch and challenge whilst ensuring that the assessment and texts are, as far as possible, accessible to all students. It enables students to develop the skills they need to read, understand and analyse a wide range of different texts and write clearly. English Language will no longer involve any controlled assessments being completed in class. Instead there will be two end of year 11 exams which will be combined to form an overall grade.

What will I learn about?

Paper 1

Section A: Reading - one literature fiction text

Section B: Writing - descriptive or narrative writing

Paper 2

Section A: Reading - one non-fiction text and one literary non-fiction text

Section B: Writing - writing to present a viewpoint

Spoken Language: Presenting, responding to questions and feedback, use of Standard English

How will I be assessed?

Paper 1: Explorations in Creative Reading and Writing

Assessed

- written exam: 1 hour 45 minutes , 80 marks , 50% of GCSE

Questions

Reading (40 marks) (25%)– one single text

- 1 short form question (1 x 4 marks)
- 2 longer form questions (2 x 8 marks)
- 1 extended question (1 x 20 marks)

Writing (40 marks) (25%)

- 1 extended writing question (24 marks for content, 16 marks for technical accuracy)

Paper 2: Writers' Viewpoints and Perspective

Assessed

- written exam: 1 hour 45 minutes, 80 marks, 50% of GCSE

Questions

Reading (40 marks) (25%) – two linked texts

- 1 short form question (1 x 4 marks)
- 2 longer form questions (1 x 8, 1 x 12 marks)
- 1 extended question (1 x 16 marks)

Writing (40 marks) (25%)

- 1 extended writing question (24 marks for content, 16 marks for technical accuracy)

What qualification will I get?

GCSE English Language (Grade 1-9)

What can I do with English Language?

- English Language is a compulsory element required to access all courses or gain employment
- A level courses, Level 3 BTEC courses, Employment, Apprenticeships

Who do I ask for more information?

Miss Bacon (Subject Leader of English)

Mr Haubus (Second in English English)

Miss Foster (Teaching and Learning lead in English)

Why study English Literature?

You will study the new English Literature GCSE which has been re-designed to include more content and a greater focus on end of Year 11 exams. In studying the set texts for Literature students will have the opportunity to develop their reading comprehension skills and respond to reading a text critically. A range of texts will be studied which will draw on pupils' comparing and contrasting skills. Also pupils' writing skills will be assessed in particular focusing on producing clear and coherent texts and use of accurate Standard English including: accurate spelling, punctuation and grammar. English Literature will no longer involve any controlled assessments being completed in class. Instead there will be two end of year 11 exams which will be combined to form an overall grade.

What will I learn about?

- Shakespeare
- The 19th-century novel
- Modern texts
- Poetry
- Unseen poetry

How will I be assessed?

Paper 1: Shakespeare and the 19th-century novel

Written paper: 1 hour 45 minutes, 64 marks, 40% of GCSE

Questions:

Section A Shakespeare: students will answer one question on a chosen play. They will be required to write in detail about an extract from the play and then to write about the play as a whole.

Section B The 19th-century novel: students will answer one question on a chosen novel. They will be required to write in detail about an extract from the novel and then to write about the novel as a whole.

Paper 2: Modern texts and poetry

Written paper: 2 hour 15 minutes, 96 marks, 60% of GCSE

Questions:

Section A Modern texts: students will answer one essay question from a choice of two on their studied modern prose or drama text.

Section B Poetry: students will answer one comparative question on one named poem printed on the paper and one other poem from their chosen anthology cluster.

Section C Unseen poetry: Students will answer one question on one unseen poem and one question comparing this poem with a second unseen poem.

What qualification will I get?

- GCSE English Literature (Grade 1-9)

What can I do with English Literature?

- English Literature will support your success in accessing a range of courses or gain employment
- A level courses, Level 3 BTEC courses, Employment, Apprenticeships

Who do I ask for more information?

Miss Bacon (Subject Leader of English)

Mr Haubus (Second in English English)

Miss Foster (Teaching and Learning lead in English)

GCSE Mathematics

Why study GCSE Mathematics?

Mathematics is a key subject in your GCSEs. Studying, and achieving well in maths, will open many doors for you by developing and stretching your analytical thinking skills and problem solving abilities. These skills will be essential for all areas of further studying and the world of work.

The course covers all parts of maths (data, shape, algebra, ratio and number) and you will be tested regularly using GCSE past papers so you know what grade you are achieving and what you need to improve. You will build upon previous learning in KS3 by studying new areas of mathematics, including simultaneous equations (higher and foundation), Venn diagrams (higher and foundation) and advanced trigonometry (higher).

The maths course will be assessed purely by examination at the end of Year 11. There will be three examinations which will each cover the entire course. Each examination will have equal weighting and only one of the three will be non-calculator. Any topics can appear on any paper.

What will I learn about?

- GCSE Mathematics can be taken as either a higher or a foundation course.
- The higher course allows you to achieve a grade 3 - 9.
- The foundation course allows you to achieve a grade 1 - 5.
- The foundation course will include topics such as Pythagoras, trigonometry, solving equations and graphs
- The higher course will include topics such as quadratic sequences, algebraic fractions, iteration and conditional probability.

How will I be assessed?

- Three exams, one of which is a calculator exam
- Each 1 hour and 30 minutes and out of 80 marks

What qualification will I get?

- GCSE Maths (Grade 1 – 9)
- Grade 4 is approximately equivalent to an old grade C.
- Grade 7 is approximately equivalent to an old grade A.
- Grade 1 is approximately equivalent to an old grade G.

What can I do with GCSE Mathematics?

Accountancy, actuary, teacher, engineering, games programmer, economics, architecture, statistician, IT systems developer, pilot, quantity surveyor, finance.

Who do I ask for more information?

Mrs Keys (Subject Leader for Mathematics)

Mr Holmes (Second in Mathematics)

Why study GCSE Biology?

The course covers a broad range of topics that will vastly increase your knowledge and understanding of the living world.

What will I learn about?

- How various different organ systems in the body link together.
- The importance of sustainable development.
- How to analyse data and draw your own conclusions.
- How diseases are spread and controlled.
- The physiology of the brain and how it coordinates the body.

How will I be assessed?

- 100% Examination (2 exams, 1hr 45 each)
- Within each exam 10% of the questions will test your numeracy skills
- Within each exam 15% of the marks are based on practical experimental skills that will be covered during lessons.

What qualification will I get?

- GCSE Biology (Grade 1 – 9)

What can I do with GCSE Biology?

- All health and medicine related careers and courses.
- Environmental related careers and courses.
- Social care careers and courses.
-

Who do I ask for more information?

Mrs Ramsamy (Head of Biology)

Why study GCSE Chemistry?

The course covers a broad range of topics that will vastly increase your knowledge and understanding of the environment, the chemical industry and material science.

What will I learn about?

- How our understanding of elements and the atom has developed over time.
- How and why certain substances react together.
- How we can speed up and slow down reactions.
- How the structures of substances can give them unique and useful properties.

How will I be assessed?

- 100% Examination (2 exams, 1hr 45 each)
- Within each exam 20% of the questions will test your numeracy skills
- Within each exam 15% of the marks are based on practical experimental skills that will be covered during lessons.

What qualification will I get?

- GCSE Chemistry (Grade 1 – 9)

What can I do with GCSE Chemistry?

- All health and medicine related careers and courses.
- Environmental related careers and courses.
- Careers in pharmacy and chemical engineering.

Who do I ask for more information?

Mr Razzaq (Head of Chemistry)

GCSE Physics

Why study GCSE Physics?

The course covers a broad range of topics that will vastly increase your knowledge and understanding of stars, communication using waves, radiation and electricity.

What will I learn about?

- How our understanding of elements and the atom has developed over time.
- The lifecycle of stars.
- How energy can be stored and transferred.
- How electromagnetic waves and radiation can be used for medical research and diagnosis.

How will I be assessed?

- 100% Examination (2 exams, 1hr 45 each)
- Within each exam 30% of the questions will test your numeracy skills
- Within each exam 15% of the marks are based on practical experimental skills that will be covered during lessons.

What qualification will I get?

- GCSE Physics (Grade 1 – 9)

What can I do with GCSE Physics?

- All health and medicine related careers and courses.
- All engineering careers.
- Aerospace careers
- Telecommunications careers.

Who do I ask for more information?

Miss Davison (Head of Physics)

Physical Education (Core PE)

Why study Physical Education?

Physical Education is fundamental in maintaining a healthy lifestyle and during Key Stage 4 all students study core Physical Education. PE plays a vital part in developing personal skills that are fundamental for success in life including teamwork, determination, commitment, communication and resilience. PE is complimentary to other core and foundation subjects including science, maths, health and social care, sociology and Modern Foreign Languages.

What will I learn about?

The core PE programme is split into 3 strands designed to suit the needs of individual learners. Pupils will experience all strands through their PE lessons, choosing activities that give them best opportunity to develop a lifelong love of physical activity.

Team Player Strand

Develop your knowledge of health and fitness for life through a wide range of team sport and fitness activities such as netball, badminton doubles, circuit training and football (this is a sample of activities).

Individual Player Strand

Develop your knowledge of health and fitness for life through a wide range of individual sport and fitness activities such as badminton singles, fitness, table tennis and trampolining (this is a sample of activities).

Leadership Strand

Develop your leadership skills and qualities through a wide range of sport and fitness activities. You will be given the opportunity to lead younger pupils for our local primary schools.

Who do I ask for more information?

Miss Barnes (Subject Leader for PE)

GCSE Option Subjects

GCSE Art and Design

Why choose GCSE Art ?

GCSE Art and Design is a course for those who enjoy Art and are interested in exploring aspects of Art and Design including drawing, painting, printmaking, ceramics and mixed media work. You must be motivated and have an interest in observational drawing, researching the work of other artists and developing your own ideas before you create your final piece.

What will I learn about?

A range of Coursework projects including:

Architecture, this project will include pencil work, painting, collage and printmaking techniques including etching and lino prints.

Sea life, this project includes a range of painting and drawing techniques and features a ceramic final piece.

Portraits is a self-portrait project where pupils will focus on printmaking and paint work influenced by German Expressionist artists.

There will be a final GCSE exam project that is set by the exam board and the final piece will be completed in a 10 hour exam set over 2 days.

How will I be assessed?

Coursework = 60%

Your portfolio will consist mainly of three coursework projects which you will complete during Year 10 and the first term of Year 11. Every piece of work you will complete will count towards your coursework grade.

Exam = 40%

This will take place January in Year 11 when you get your exam paper. The project will be set by the exam board and 75% of the exam will be taught in lessons. The final piece for the project (worth 25%) will be sat in a 10 hour exam. This will be over a couple of days in exam conditions.

What qualification will I get?

GCSE Art and Design (Grade 1-9)

What can I do with GCSE Art and Design?

Choosing qualifications in Art could lead you to a career in one of the following:

Animator/ games designer	Interior Designer	Fashion design
Teacher/Lecturer	Graphic designer	Tattoo artist
Illustrator	Make-up artist	Architect
Photographer	Art Therapist	Jewellery designer
Advertising art director.	Digital marketer.	Film/video editor.
Media planner.	Visual merchandiser.	Web designer.

Even if you are not wanting to pursue a career in art, employers look for creative minds and art can be a positive and useful addition to your other GCSEs.

Who do I ask for more information?

Mrs Shaw (Subject Leader for Art) and Miss Burns

GCSE Computer Science

Why choose GCSE Computer Science?

Computer technology continues to advance rapidly. The growth in the use of mobile devices and web-related technologies has resulted in new challenges. For example, businesses today require an ever-increasing number of technologically-aware individuals. This is even more so in the software, mobile and web related industries. GCSE Computer Science will provide you with the knowledge and skills to progress to help lead into this industry.

What will I learn about?

- Computer science concepts
- Concepts of software applications
- Computer programming
- Computer Systems
- All internal and external components of a computer
- Networking and the internet
- Cyber Security
- Ethics and Laws in Computing
- Algorithms and computing logic

How will I be assessed?

- 50% Written exam (Computing Theory)
- 50% Written exam (Computational Thinking)

What qualification will I get?

- GCSE Computer Science (GCSE Grade 1-9)

What can I do with GCSE Computer Science?

- A levels
- BTEC Level 3 courses
- Computing Apprenticeships
- Computing Professions; Programming, Software Development, Systems Development, Research, Gaming, Engineering, IT support and Management

Who do I ask for more information?

Mrs Lake (Subject Leader for Computer Science and Business Studies)

Mr Davis (Teacher of Computer Science)

Why choose GCSE Design and Technology?

- Having knowledge of the world we interact with is important as new and emerging technologies are changing rapidly and job roles are changing with them for example 3D printing technology is changing the small parts industry.
- It is useful to study D&T because it applies a lot of information taught across the curriculum to real world problems and encourages you to use the skill and knowledge to be a creative thinker and problem solver.
- Many career paths are recognising the need for improvements in dexterity that practical subjects like D&T provide for example the medical industry
- The skills you will learn and practise in Design and Technology lessons can be used across the curriculum.
-

What will I learn about?

You will study a broad range of knowledge including

- Core Knowledge (new and emerging technologies, energy, materials, systems, mechanisms, how technology is changing the way we work and live etc...)
- Specialist knowledge (materials woods, metals, plastics, fabrics. Forces. Ecological and social footprint, scales of production finite and non- finite materials etc...)
- Designing and making skills (environmental, social and economic challenge. Technical drawing skills, CAD CAM. Prototyping and modelling skills including tolerances and using specialist CNC machines and tools)
- Application of maths. 15% of the exam is maths based
- You will also learn to be a project manager as well as a creative thinker and problem solver

How will I be assessed?

- You will be assessed through 2 elements of the course with 50% of your grades coming from the NEA course work that you do in the classroom. The other 50% are gained from sitting a 2-hour exam in y11.

What qualification will I get?

- GCSE Design and Technology (Grade 1-9)

What can I do with GCSE Technology?

- A GCSE in a Design and Technology can lead to A-level and university. BTEC Level 3 courses, Apprenticeships
- Design and Technology can be useful for many careers, e.g. Product design, Engineering, interior design, garden design, fashion design, electronics industry, sport equipment development. Prosthetic limb development, conceptual design as well as a whole range of vocational paths like the building trade and joinery
- Design and Technology can be combined with other subjects you are interested in, such as engineering Business or computing

Who do I ask for more information?

Mr Williams (Subject Leader for Design and Technology), Miss Parkin

GCSE Drama

Why choose GCSE Drama?

GCSE Drama is a course for those who enjoy being creative, making drama and theatre and like performing before an audience. We will be performing scripts written by professionals, as well as making up our own performances. We will also go on trips to see plays being performed and go backstage in a professional theatre to talk to people who have a career in Drama. You should have an interest in making plays and performing them to others; you don't need to be amazingly skilful or confident, just ready to try your best and develop your skills.

What will I learn about?

Unit 1 – Devising Drama (30% - Marked by your teacher)

The exam board will give us a stimulus (it may be a picture, piece of writing or song, for example) and you will use that to create a piece of drama in groups of 2 to 6. You also need to write a portfolio explaining your ideas and what you did in rehearsals.

Unit 2 – Presenting and Performing Texts (30% - Marked by a visiting examiner)

You need to perform 2 extracts from a play chosen by the teacher. You perform 1 piece alone, and 1 piece in a group. You need to fill in 1 sheet of paper explaining what you have prepared and why you have done it your way.

Unit 3 – Performance and Response (40% - External Exam)

A written exam (1 ½ hours) in 2 parts. Part a is based on a play you have read and has a number of questions asking you to explain how you would act out, design and direct parts of the play if you were in charge of a theatre. Part b is your review of a performance you have seen at the theatre.

How will I be assessed?

Practical work = 60% - Units 1 & 2

Written exam = 40% - Unit 3

What qualification will I get?

GCSE Drama (Grade 1-9)

What can I do with GCSE Drama?

Most jobs and most employers want confident staff who can communicate well and work in teams – these are two skills that Drama teaches you better than any other subject in school, so Drama is an excellent way of making you stand out from the crowd when going for any job. Choosing a qualification in drama could lead you to a career in one of the following specific jobs: Acting, Drama therapist, Arts Administrator, TV Presenter, Teacher, Lawyer, Stage Manager or any other employment in theatre, television or film.

If you do not want to pursue a career in drama, employers look for creative minds that are used to solving problems in different ways and students who are confident at speaking in front of others: Drama will help you to do this, as well as being a practical, positive and active change to your other GCSEs.

Who do I ask for more information?

Mr Banks (Subject Leader for Creative Arts)

GCSE Geography

Why choose GCSE Geography?

- It will help you better understand the world that you live in
- It's a multi-disciplinary subject this means there are bits of lots of other subjects like maths, science, geology, sociology, politics, environmental studies to it helps with other subjects you may be taking and also gives you a broad knowledge base to build on
- One of the most well respected academic GCSEs – recognised by all colleges, 6th forms and universities
- It makes up part of the Ebacc award
- One of the academic subjects you will need to study if you wish to go on to A Levels

What will I learn about?

- Human and physical geography and field work skills.
- Field work opportunities (trips) in year 10.

How will I be assessed?

- 3 exams
- One based on field work skills and a pre-released material this is 1 hour 15 min long
- One based around the aspects of physical geography (the natural world) this is 1h 30min long.
- One based around the aspects of human geography (what people do) this is 1h 30min long.

What qualification will I get?

- GCSE Geography (Grade 1-9)

What can I do with GCSE Geography

- Study for A Levels
- Level 3 BTEC courses
- Apprenticeships
- A wide range of different professions. E.g. meteorology, volcanology, coastal management, town planning, tourism, journalism, politics, sociology, teaching, conservation, geology, economics and many more.

Who do I ask for more information?

Mr Spicer (Subject Leader for Geography)

Ms Walker (Teacher of Geography)

Why choose GCSE History?

- You will learn all about the world that you live in.
- You will learn how to analyse information, debate and form conclusions
- History is a highly respected and valued subject by employers, colleges, 6th forms and universities.
- One of the academic subjects you will need to study for A Levels.

The skills you will learn and practise in History can be used across the curriculum, and will support your learning in other subjects.

What will I learn about?

Under the new specification you will be learning about a wide range of topics, the topics that you will study are:

- Nazi Germany and the Weimar Republic.
- Early Elizabethan England, 1558- 1588.
- Medicine in Britain, from 1250 to today, including trench medicine in World War One.
- The American West (1835- 95).

How will I be assessed?

At the end of Year 11 you will be assessed in three exams covering the different topics.

What qualification will I get?

- GCSE History (Grade 1-9)

What can I do with GCSE History

- Study for A Levels
- Level 3 BTEC courses
- Apprenticeships
- A wide range of different professions. E.g. journalism, the police force, teaching, research, politics and jobs for the local government, accountancy and tourism to name a few.

Who do I ask for more information?

Miss Shaw (Teacher of History)

Miss Wilson (Teacher of History)

Why choose GCSE Music?

- Music helps nurture skills that employers look for. These include people who can work in a group; creative, imaginative thinkers; reflective and thoughtful workers; people who are not afraid of new challenges; confidence and a positive outlook; independence; self-awareness and the ability to self-assess; good self-manager; people with goals and tenacity who work hard; and appreciation and openness to the unfamiliar.
- It provides you with an engaging and stimulating insight into the world of music where you will engage with and appreciate the diverse heritage of music, in order to promote personal, social, intellectual and cultural development.
- It inspires and enthuses you to consider a career in the music industry.
- You will develop composing and performing skills.
- It supports progression to A-Level, BTEC Level 3, and apprenticeships.
- You will reflect and evaluate your own development.

What will I learn about?

The course is split into 3 main components:

- **Performing (30% of qualification)**
Two pieces, one of which must be an ensemble performance of at least one minute. The other piece may be either solo and/or ensemble. One of the pieces performed must link to an area of study of your choice.
- **Composing (30% of qualification)**
Two compositions, one of which must be in response to a brief. You will choose from a choice of four briefs, each one linked to a different area of study. The second composition is a free composition for which you set your own brief.
- **Appraising: 1 hour 15 minute examination (40% of qualification)**
This component is assessed via a listening examination. There are eight questions in total, two on each of the four areas of study. Two of the eight questions are based on set works set by Eduqas.

There are 4 areas of study:

Area of study 1: Musical Forms and Devices

Area of study 2: Music for Ensemble

Area of study 3: Film Music

Area of study 4: Popular Music

How will I be assessed?

- Teacher assessment of both performances and compositions. This will consist of audio recordings and musical scores or written descriptions.
- One written exam which will be externally assessed.

What qualification will I get?

GCSE Music (Grade 1-9)

What can I do with GCSE Music?

GCSE qualifications open up routes into further study and/or the workplace. It can be used to access a variety of level 3 courses, as well as leading into jobs in a range of industries, including the music industry: as a performer, composer, sound engineer, marketing and promotion, venue staff, events organiser, music promoter, retail and sales co-ordinator, technical support worker & manager.

Who do I ask for more information?

Miss C Queen (Teacher of Music)

Mr J Banks (Subject Leader for Creative Arts)

Why choose GCSE Religious Studies?

Religious Studies GCSE is an academic subject that will encourage you to look at religious and moral issues from a variety of viewpoints. It will help you to develop many important skills such as critical thinking and empathy as well as giving you knowledge about the beliefs and practices of two of the world's major religions (Christianity & Islam). Religious Studies GCSE will allow to ask questions about the world around you and to consider answers to these questions from different viewpoints. These are skills and experiences that are valuable in a range of employment sectors, from Medicine to Law or Business.

Students do not have to be from a specific religious background to do well; Religious Studies is a subject of interest to someone of any religion or none!

What will I learn about?

The Religious Studies GCSE is made up of two parts:

Paper 1: The study of religions: beliefs, teachings and practices

- For this paper students will learn about the core beliefs, types of worship and sources of authority of Christianity and Islam.

Paper 2: Thematic studies

Students will look at a range of ethical and religious issues from the viewpoints of Christianity and Islam. These include:

- Relationships & families
- Religion & Life: Abortion, Euthanasia & Animal experimentation.
- Religion, peace & conflict
- Religion, crime & punishment

How will I be assessed?

At the end of Year 11 you will be assessed in two exams each lasting one hour and 45 minutes.

What qualification will I get?

- GCSE Religious Studies (Grade 1-9)

What can I do with GCSE Religious Education

- A Levels
- Level 3 BTEC Courses
- A range of careers such as the law, medicine, journalism, teaching or academic research.

Who do I ask for more information?

Ms Devlin (Subject Leader for Sociology) & Miss Marrison

Why choose GCSE Sociology?

Sociology studies how society works; it is about your life and the world around you. In this subject, you will have the opportunity to explore some of your ideas about the world and be able to look at information from a variety of sources. You can bring your own life experiences and ideas into the classroom in a way you might not be able to with other subjects, and being able to do this will make sociology an interesting and relevant subject to study. You will learn a range of new skills that will help you in other curriculum areas as well as supporting you to prepare for further and higher education.

What will I learn about?

Unit one: Families and Education

- What different types of families are there?
- How do families benefit people?
- What is education for?

Unit two: Crime and Social Stratification (how society is divided)

- Why do some people commit crime?
- How much crime really happens?
- Why do some people have more money than others?

How will I be assessed?

- There are two exams at the end of Year 11, each lasting an hour and 45 minutes.

What qualification will I get?

- GCSE in Sociology (Grade 1-9)

What can I do with Sociology?

Sociology is useful for anyone considering the following career areas:

- Medicine
- Teaching
- Law
- Journalism
- Forensics or criminology
- Academic research
- Local government or politics

Sociology is a well-recognised GCSE which is useful to anyone wanting to go on to higher education, to study A levels or apprenticeships.

Who do I ask for more information?

Ms Devlin (Subject Leader for Sociology)

GCSE Spanish

Why choose GCSE Spanish?

- Having knowledge of a foreign language makes you more employable – you do not need to be fluent.
- It is useful to study languages if you want to study, travel, or work abroad.
- Many colleges and universities require a language at GCSE.
- Not everyone speaks English!

The skills you will learn and practise in languages lessons can be used across the curriculum.

What will I learn about?

You will study 3 Themes:

- Identity and culture
- Local, national, international and global areas of interest
- Current and future study and employment

You will only be allowed to choose GCSE Spanish if you studied it in KS3.

How will I be assessed?

- You will be assessed in four areas: Listening, Speaking, Reading and Writing.
- Listening, Reading and Writing are each worth 25% of the final mark and are assessed by final exam at the end of Year 11. Two tiers of exam will be offered – Foundation and Higher.
- Speaking will take the form of a non-exam assessment. This is also worth 25% of the final mark.

What qualification will I get?

- GCSE Spanish (Grade 1-9)

What can I do with GCSE Spanish?

- A GCSE in a foreign language can lead to A-level and university.
- Languages can be useful for many careers, e.g. law, accountancy, business, translation, teaching (home or abroad), journalism, media, fashion, tourism and many more.
- Languages can be combined with other subjects you are interested in, such as business, computing or law.

Who do I ask for more information?

Mrs Levy (Subject Leader for MFL)

Why choose GCSE Statistics?

The course covers different aspects of statistics and how data is used in the real world. There is also a slight overlap in topics from GCSE Mathematics so choosing Statistics will help with your Mathematics knowledge. Statistics is one of the mandatory modules at A-level Mathematics so getting a GCSE in Statistics will help you in this too.

The new specification statistics course is purely assessed by examination at the end of Year 11. There will be two examinations which will each cover the entire course. Both examinations have equal weighting and a calculator is allowed.

*Statistics will be studied in Year 11. In Y10 you will study BTEC PE, BTEC ICT or Core PE. You must be in set 1 or 2 in Maths to be able to study Statistics. There is also a compulsory holiday camp, which you must attend.

What will I learn about?

- GCSE Statistics is taken as a Higher course, allowing Grades 3 – 9.
- There are many topics that overlap with Higher Mathematics such as Stem and Leaf diagrams, averages and graphs.
- Other topics that are not on the Mathematics course are topics such as Spearman's Rank Correlation Coefficient and Standard Deviation.

How will I be assessed?

100 % Examination (2 Exams)

What qualification will I get?

- GCSE Statistics (Grade 3 – 9)

What can I do with GCSE Statistics

- A Level Mathematics or Statistics
- Jobs such as statistician, market research analyst, financial analyst.

Who do I ask for more information?

Mr Holmes (Subject Leader for Statistics)

Mr Wright (Teacher of Statistics)

BTEC and Vocational Option Choices

Why choose Business Enterprise?

The subjects and transferable skills taught in business studies directly relate to the world of work and would give you a huge advantage in a competitive careers market as well as the increasingly competitive places in higher education establishments. Employers value the qualification and there are real opportunities to progress in education or employment. This qualification not only equips pupils for further education and employment but also gives opportunities for networking with potential employers and businesses.

What will I learn about?

- Starting and running a business
- Enterprise and Economics in the business world and the wider world affecting business and trade
- Existing Business Enterprises
- Marketing—how products are presented and sold
- Human resources—the role of people in business
- Finance—how money is essential to the business
- Management- Methods and practices
- Recruitment and selection from the perspective of an employee and employer

How will I be assessed?

- 2 x Internally assessed units (Controlled Assessments)
- 1 x Externally assessed unit (Examined)

What qualification will I get?

- BTEC Level 2 Tech Award in Business Enterprise (GCSE equivalent Grade 4-9)

What can I do with BTEC Business Enterprise?

- A level courses
- Level 3 BTEC courses
- Employment
- Apprenticeships
- Business Professions
- Management, Marketing, Finance, Accountancy, Public Relations, Business Owner.
- As well as these professions, Business allows students to gain the transferable skills that are needed for any employment or further education.

Who do I ask for more information?

Mrs Lake (Subject Leader for Business Studies and Computer Science)

Why choose BTEC Digital Information Technology?

This course will give you the opportunity to gain an understanding and knowledge of the Information Technology sector and aspects of the creative and data industries e.g. Application development, UI creation, and data manipulation

This qualification aims to equip people with the knowledge, understanding and skills that they need to design and make effective digital products for others to use, as well as teaching real world skills in planning, project management and communication.

What will I learn about?

- The online world
- Application Design
- Data Input and manipulation
- Technology systems
- Project management

How will I be assessed?

- 40% Practical examination (Effective Digital Working Practices)
- 30% Internal assessment project (Collecting, presenting and interpreting)
- 30% Internal assessment project (Exploring User Interface Design Principles and Project Planning Techniques)

What qualification will I get?

- (GCSE equivalent Grade 4-9)

What can I do with BTEC Information and Creative Technology?

- A levels
- BTEC Level 3 courses
- Apprenticeships
- IT professions; Web development, computer gaming, creative design and project management

Who do I ask for more information?

Mrs Lake (Subject Leader for Computer Science and Business)

Why choose BTEC Engineering?

- Enjoy project based work
- Make a range of products
- Develop your interest in the areas of engineering
- Use machinery to explore personal protection equipment and to develop your own risk assessments
- Learn in a practical environment
- Develop skills that are highly valued by employers and higher education
- Use ICT to produce coursework and drawings
- Use ICT, Computer Aided Design – Autodesk Inventor, which is recognised by Sheffield Hallam University, Advanced Manufacturing Research Centre – AMRC Training Centre
- Use Computer Aided Manufacturing techniques to support exam preparation e.g. Laser Cutter, Plasma Cutter, CNC Router

What will I learn about?

- How products are made
- Health and Safety
- Using Computer Aided Design 3D and 2D
- Programming CNC Machines
- Electronic Circuit Construction

How will I be assessed?

25% Online Test

75% Coursework

What qualification will I get?

BTEC Level 2 Technical Award in Engineering (GCSE equivalent Grade 4-9)

What can I do with BTEC Engineering?

- A levels
- BTEC Level 3 courses
- Apprenticeships

Who do I ask for more information?

Mr Williams (Subject Leader for Design and Technology)

Miss Childs (Teacher of Technology)

BTEC Tech Award in Health and Social Care

Why choose BTEC Health and Social Care?

A qualification in Health and Social care offers you the opportunity to learn about human development from early years to adulthood and the factors and life events that can affect people. You will also have the opportunity to demonstrate and develop care values and your knowledge and understanding of health and wellbeing.

What will I learn about?

Component 1 - Human Lifespan Development

- How people develop and grow throughout the six life stages.
- Develop your understanding of how factors and life events affect individuals and how they adapt to these.

Component 2 - Health and social care services and values

- Increase and develop your knowledge of the health and social care services.
- Demonstrate the care values.

Component 3 – Health and wellbeing

- Assess the factors that affect the health and wellbeing of individuals.
- Use data to analyse and interpret the health of an individual.
- Develop a person-centred approach and care plans.

How will I be assessed?

External set task

- Component 3. This is assessed externally by the exam board.

Coursework

- Components 1 and 2. Assessed by your class teacher.

What qualification will I get?

- GCSE grade equivalent of a 1-9.
- BTEC Level 2 grades are in the form of a Pass (4) Merit (5.5) Distinction (7) or Distinction* (8.5)

What can I do with BTEC Health and Social Care?

BTEC Health and Social Care will allow you to go on to study at BTEC Level 3, A 'Levels or to pursue an apprenticeship/career in Health and Social care)

The course is ideal for those considering careers such as:

- Health professions; Nursing, Midwifery, Paramedic, Dietician
- Nursery nursing; Early years' and primary teaching, Child care
- Care professions; Care Manager, Social worker, Therapist

Who do I ask for more information?

Mrs Steeples (Subject Leader for Health and Social Care)

WJEC Hospitality and Catering (Food)

Why choose Hospitality and Catering (Food)?

- Enjoy project – based work
- Learn a range of practical skills
- Go on a range of visits to different establishments e.g. hotels, restaurants
- Create a variety of tasty and exciting foods
- Learn in a practical environment
- Develop skills that are highly valued by employers and higher education
- Use ICT to produce coursework
- Provides learners with the knowledge and understanding of the hospitality and catering industry
- Develops learners' ability to plan, prepare and cook dishes
- Equips learners with the practical skills required within the catering industry
- Learners will complete tasks that mirror industry practice.

What will I learn about?

WJEC Vocational Awards in Hospitality and Catering consist of two units:

Hospitality and catering industry: focuses on learning about different types of providers, legislation, food safety and the roles and responsibilities within the sector.

Hospitality and catering in action: develops learners' practical skills for planning, preparing, cooking and presenting nutritional dishes meeting the client needs.

Both units have also been designed to provide learners with an understanding of how the learning is relevant to the sector.

How will I be assessed?

40% Online Test

60% Coursework

What qualification will I get?

- WJEC Level 1/ 2 Award in Hospitality and Catering

What can I do with WJEC Level 1 / 2 Award in Hospitality and Catering

- WJEC Level 3 Applied Certificate/ Diploma in Food Science and Nutrition
- Level 2/Level 3 Diplomas in Hospitality and Catering
- Level 2/Level 3 Diplomas in Professional Cooking
- Level 3 Diploma in Hospitality and Tourism Management.

Who do I ask for more information?

Mrs Ogle (Subject Leader for Design and Technology)

BTEC First Award Sport

Why choose PE & Sport?

A qualification in PE and Sport offers you the chance to learn about practical sports performance, training and coaching to improve performance, the sports industry, the body and how it responds to exercise and fitness in a practical way.

What will I learn about?

The Theory of Physical Education:

- Applying knowledge of anatomy and physiology.
- Using data to support the development of physical fitness.
- How people can benefit from taking part in different sports.

Performance in Physical Education:

- Practical performance in a sport and how it is organised.
- Leading others to become better at sport.
- Physical fitness testing and planning for fitness improvement.

How will I be assessed?

- Practical Performance
 - Videod in at least 2 sports demonstrating skills in isolation, conditioned games and a full competitive situation.
- Coursework
 - This will be written and assessed by your class teacher
- Exam
 - This is assessed externally by the exam body and is the main limiting factor on the final grade.

You will be expected to attend school sports and fitness clubs to maintain/improve your level of fitness and performance for your practical assessment.

What qualification will I get?

- GCSE grade of 1-9 or an equivalent in the form of a Pass (5), Merit (6), Distinction (7) or Distinction* (8.5).

What can I do with GCSE PE?

- A levels in PE and Sports Science.
- BTEC Level 3 courses.
- Apprenticeships.
- Sport and leisure professions, recreation assistant, sports coaching, sports development, sports scientist, sports management, sports medicine, sports official.
- Health professions; nursing, medicine, paramedic, physiotherapy, dietician.
- Care professions; early years, primary and secondary education.

Who do I ask for more information?

Miss Barnes (Subject Leader for PE)

BTEC First Award Travel and Tourism

Why choose BTEC Travel and Tourism?

You will be able to learn about the UK travel and tourism industry as well as look at European and Worldwide destinations.

What will I learn about?

- Unit 1 UK travel and tourism
- Unit 2 UK travel and tourist destinations
- Unit 3 Customer service and experience
- Unit 4 European and Worldwide destination

How will I be assessed?

External set task

Unit 1 - This is assessed externally by the exam board.

Coursework

Units 2, 3 and 4. Assessed by your class teacher

You will need to work independently on your coursework

What qualification will I get?

- GCSE grade equivalent of a 1-9.
- BTEC Level 2 grades are in the form of a Pass (4) Merit (5.5) Distinction (7) or Distinction* (8.5)

What can I do with BTEC Travel and Tourism?

- BTEC Travel and Tourism Level 3
- A'levels
- Careers in Travel and Tourism

Who do I ask for more information?

Mrs Steeples (Subject Leader for Travel and Tourism)