



KS4 Guided Curriculum Choices

2018 to 2020



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DISCLAIMER

This document is accurate at the time of printing but may be subject to change. The School reserves the right to restrict the number of students taking part in particular courses at Key Stage 4.

Dear Student

During the next few weeks you will be choosing your courses for Key Stage 4. This is the first time since starting school that you will have a real say in the curriculum you will follow. Making the best choices for you will not be easy and we will guide you through the process.

At Bristol Free School our aims are for you to study courses which:

- give you opportunities to succeed in line with your academic targets, prior attainment and progress and future aspirations;
- keep career paths open and provide breadth, depth and enrichment.

We accept that not all courses are accessible to, or suitable for, all students therefore 'options' are presented as 'guided curriculum choices'. At BFS we have 3 'pathways' for students to follow. We will inform Parents and Carers of the pathway we feel is most appropriate for your son or daughter.

Over the coming weeks you will have many opportunities to gather information, advice and guidance about the courses you should study in Years 10 and 11, ranging from information evenings to interviews with senior teachers. We may recommend some courses for you personally based on your strengths and needs.

We offer as much flexibility as we can, but it is not always possible to run a course which very few students choose and some combinations of subjects may prove to be impossible to timetable. If this happens, we will let you know and we will help you explore other possibilities. Remember, if you are unsure about anything – ask!

Yours sincerely

Ben Sillince
Acting Headteacher

What is this booklet for?

This booklet is designed to help you make the best choices for Years 10 and 11 (Key Stage 4). At the end of Year 9 you will have completed Key Stage 3. You now need to start thinking about what you hope to achieve in the future.



Please note that some of the opportunities we offer may change because we review what we teach and how we teach it, and because of very high or very low student numbers applying for certain subjects. Any changes will be discussed with you personally if they affect you. In fact, there will be close liaison between you, the School and your parents throughout this process.

Read the booklet carefully then use this information, in consideration with your current levels, to decide which courses will be best for you to continue with into Years 10 and 11.

You should then complete your own Guided Curriculum Choices Confirmation form and hand it in to reception before Friday 23 February 2018 (late forms may mean that you miss out on more popular courses). You will be issued with the form on Thursday 7 December 2017 during the Guided Choices Evening.

Enjoy this exciting new chapter in your education – your future is in your hands!

Who should help me make my choices?

- Your parents, who know you best as a person
- Your Tutor and Year Leader, who know you and your strengths in school
- Subject teachers, who can tell you about the individual courses
- The Senior Team, who can also give you information about jobs and future courses
- Colleges and universities can help also help inform your choices
- You – don't forget to trust yourself to make the right decisions

How much choice do I have?

There are some courses which everybody has to take because they are a required part of the National Curriculum. In addition you have a choice of up to four courses. The core and options are organised into three pathways and your Key Stage 4 curriculum will come from one of the three pathways. The vast majority of students will follow pathways one and two, whilst a number of students will follow pathway three. We will be recommending students for pathway three and will liaise with those students and their parents directly over the coming weeks.

Core Subjects

Subject	Lessons per fortnight	Possible Qualifications
English	8	2 GCSEs – one in English Language and one in English Literature
Maths	8	1 GCSE
Science	12	3 GCSEs – Separate Sciences OR 2 GCSEs – Combined Science
PE	4	None

Option Choices

Option	Lessons per fortnight	Possible Qualifications
Option 1	6	1 GCSE or equivalent
Option 2	6	1 GCSE or equivalent
Option 3	6	1 GCSE or equivalent
Option 4	6	1 GCSE or equivalent

Core and Options into Pathways

The KS4 core subjects and options choices are organised into three pathways. This is to ensure that you have every opportunity to follow a curriculum which will help you succeed in line with your academic targets, prior attainment and progress and future aspirations, as well as keeping career paths open and providing you with breadth, depth and enrichment. This year a number of vocational courses which are GCSE equivalents have been included in our options choices. This is to give all students access to a broad, balanced and appropriate curriculum.

Pathway 1: Taken by students following the ebacc pathway

- Core (English and Maths)
- Separate Sciences: All students will follow Pathway 2 in Science until the end of Term 1 in Year 11. At this time, Science teachers will recommend some students to follow Pathway 1 and study the Separate Sciences content for the remainder of Year 11
- 4 GCSE choices which include a humanities subject, a languages subject, a creative subject and one other subject



Pathway 2:

- This will be followed by some students in KS4
- Core (English and Maths)
- Combined Science: All students will have followed this pathway since the start of Year 9.
Note: Students who do not take Separate Sciences (Pathway 1) will still be able to take Sciences at A level if they achieve the relevant grades.
- 4 GCSE choices which include either a humanities or languages subject, a creative subject and one other subject.

Pathway 3:

- This will be followed by a small number of students and by invitation only
- Science: Entry Level Certificate
- An accredited level 1/2 course and up to 2 GCSE or vocational choices.

How should I make my choices?

National Perspectives

The English Baccalaureate Qualification

The English Baccalaureate, which signifies success in a range of GCSE subjects reflects our own curriculum policy for Key Stage 4, where students are encouraged to select a broad and balanced curriculum.

Our options process enables many students to achieve the English Baccalaureate, where they must gain a 9 - 5 grade in the following subjects:

- English
- Mathematics
- Two Sciences (Core and Additional or Triple Science)
- Geography or History
- Modern Foreign Language (Spanish or French)

A language will be an advantage for most careers and is highly regarded by both universities and future employers. This is one of the reasons why most students at Bristol Free School in Pathways One and Two will take a Modern Foreign Language.

However, the English Baccalaureate model will not suit all of our students and there are courses available for all ability ranges. Senior staff will guide students (and their parents) in making the right, fully-informed decisions to ensure that the most suitable courses are chosen. For example, some students will benefit from taking a BTEC in addition to GCSE courses as they offer a different and very positive learning experience.

Pre-16 Qualifications and University Entrance

The following information is taken from a leaflet issued by the Russell Group, which provides guidance to students about how their GCSE subjects can affect their course choices at some universities:

- When applying to university, and especially for a very competitive course, it is important that you consider all aspects of the entrance requirements, including the GCSE or other standard level requirements.
- Universities may ask for a specific number of GCSEs (or their equivalent). For example, a number of medical courses ask for five (sometimes more) 7 plus grades.
- GCSE English or another standard level equivalent is very often required at Grade 5 at least. At many universities this is a universal entry requirement for any course. Mathematics is only slightly less commonly asked for. Occasionally a university will require a foreign language for entry to any course, for example, University College London introduced such a requirement in 2012.
- For many courses a grade 6 at least in GCSE English is needed, with Science and Engineering courses often specifying this. Equally, courses such as Business and Psychology, which may

attract applicants who aren't necessarily strong mathematicians, commonly ask for a 6 grade in Mathematics and, in some cases, Science GCSEs.

- The GCSE or other standard level entrance requirements for individual degree courses is quite varied. In some cases, a particular subject or grade is required at standard level if it isn't being offered at advanced level.



The summary below gives an idea of some of the GCSE requirements that you might come across for certain degree courses. Remember that these are only examples. It's important to check university websites for detailed requirements before applying.

- To study any degree at university you must have secured a 5 grade in both English and Maths.
- Applicants to study Medicine are required to have very good GCSE results in Maths, Science and English.
- Increasing numbers of universities require applicants to have a GCSE in a modern or classical language at grade 5 or above to be considered for any course.
- For a Business degree, students are often required to have taken higher tier Maths and gained a grade 6 or above
- A grade 6 in Maths and Science is often required for a degree in Psychology.

Please contact Mr Jones: p.jones@bristolfreeschool.org.uk if you would like more information or to discuss how these points may affect the future choices of your son/daughter.

What is a good reason to choose a course?

You should base your choices on:

- Subjects you are good at – this will lead to better motivation and your best final results.
- Subjects which interest you, which you enjoy and which you want to study for two years.
- Subjects which may help you with your future career (if you already have some idea of what this might be).

Do not choose a particular course just because you get on well with the teacher or because a friend chooses it. The chances are that you will have a different teacher next year and you may not be in the same class as your friend.

Will I get my first choices?

We will do our best to give you your first choices but that is not always possible, so you will be asked for reserves. Most courses have maximum numbers that they can accept because of the limits of specialist rooms and staff.

If a course has too many applicants you may be asked to write a letter to explain why you have chosen this course and applicants will then be accepted on the basis of the letter. Please note that some courses can be taken at Sixth Form even if not taken at GCSE, e.g. Business and ICT. For a course to be taught it must have been chosen by a sufficient number of students.

What do I do now?

- Read all of the information in this booklet carefully.
- Talk things over with your parent/carer, teachers, tutor and anyone else who can advise you.
- Decide on your courses and put them in order of priority.
- Record your choices in this booklet for your own records.
- When you are sure that everything is right, transfer your choices on to your Guided Curriculum Choices Confirmation Form (issued on Thursday 9 February 2017).
- Ask your parent or carer to sign it.
- Hand the form in to reception by Friday 17 March 2017 at the latest.

Below you will find an outline of the remainder of the guided choices process, designed to ensure that you are confident you have chosen the right courses and can continue to work hard for the rest of Year 9 towards this new phase:



Thursday 7 December	Guided Choices Evening
Monday 4 – 15 December	Student taster lessons
Friday 23 February	Guided Choices submission deadline 10:30am
Term 5	Guided Choices confirmation letter

CORE	English	Examination Board:	Edexcel
		Syllabus number:	1EN0/01/02 1 ET0/01/02

“There is no friend as loyal as a book.”

Ernest Hemingway

The English department at Bristol Free School are committed to ensuring that each student learns to communicate as effectively as possible through both the spoken and written word. We celebrate language and encourage all students to develop the skills needed to respond critically to the array of information that they will encounter throughout their lives. As well as this, the department is dedicated to ensuring that students are encouraged to read widely for pleasure, draw together their knowledge, skills and understanding of a range of texts and are prepared for studying literature at a higher level. The majority of students will study the English Language and Literature GCSE course.

In light of the changes to the KS4 English curriculum, we will follow the new Edexcel specification for both literature and language and students will be taught both subjects by one teacher, gaining 2 distinct GCSE grades. All of the assessments will take place at the end of the course. This linear approach allows students to study texts and language in depth and make links between different areas of study.

GCSE English Language

Paper 1 – Fiction and imaginative writing.

Section A: Reading – questions on an unseen 19th-century fiction extract

Section B: Writing – a choice of two writing tasks. The tasks are linked by theme to the reading extract.

Paper 2 – Non-fiction and transactional writing.

Section A: Reading – questions on two thematically linked, unseen non-fiction extracts.

Section B: Writing – a choice of two writing tasks. The tasks are linked by theme to the reading extracts.

GCSE English Literature

Paper 1 – Shakespeare and Post-1914 British literature

Section A: Shakespeare – Macbeth- two part question. First task is extract analysis and response, second task is a question exploring how theme is reflected in the play.

Section B: Post-1914 British novel- one essay question on *Lord of the Flies* by William Golding.

Paper 2 – 19th-century novel and poetry since 1789

Section A: 19th-century novel – two part question. First task is extract analysis and response, second task is a question exploring how theme is reflected in the novel *Dr Jekyll and Mr Hyde* by R L Stevenson.

Section B: Poetry – one question on the *Relationships* collection of poetry. One question comparing two unseen contemporary poems.

Where could GCSE English lead?

- The ability to argue and defeat your peers with your linguistic flair.
- A useful capacity to express how you feel, using the right words at the right time.
- The ability to do well in interviews with articulate answers, getting any job you set your mind to.
- A lifelong love of literature and literary characters.

English is a facilitating subject which means it complements a range of other subjects and that studying it at A-Level is very highly thought of by universities and employers. Below are some examples of the courses that you could follow, although there are many more.

6 Degree courses with English

- English Language and Literature
- English and Modern Languages
- Journalism
- Linguistics
- Politics, Philosophy and Economics
- Sociology, Psychology



6 Careers with English

- Copyrighter
- Curator
- Journalist
- Marketing/Advertising
- Novelist
- Public Relations

CORE	Mathematics	Examination Board:	Edexcel
		Syllabus number:	1MA1

Mathematics equips students with uniquely powerful ways to describe, analyse and change the world. It can stimulate moments of pleasure and wonder for students when they solve a problem for the first time, discover a more elegant solution, or notice hidden connections. Students who are functional in mathematics and are numerically and financially capable are able to think independently in applied and abstract ways, and can reason, solve problems and assess risk.

Mathematical thinking is important for all members of society for use in the workplace, business and finance, and for personal decision-making. Mathematics is fundamental for the economy in providing tools for understanding science, engineering, technology and business. It is essential in public decision-making and for participation in the knowledge economy.

GCSE Mathematics is divided into three assessment objectives:

AO1: Use and apply standard techniques (recall facts, carry out routine procedures)

AO2: Reason, interpret and communicate mathematically (draw mathematical inferences and conclusions, present arguments and proofs)

AO3: Solve problems within mathematics and other contexts

The main areas of mathematical study are Number; Ratio Proportion and Rates of Change; Algebra; Statistics & Probability; and Geometry. In mathematics there are three examination papers taken at the end of Year 11. Two will be calculator papers and the third a non-calculator paper. Each paper will last for 1 hour 30 minutes. There are two tiers of entry: Higher in which students can obtain grades 4-9 or Foundation in which students can obtain grades 1-5. The Department for Education states that the new “good pass” is a grade 5. This is the top third of the old C grade and the bottom third of the old B grade. New grade 7 is equivalent to the old grade A, and the new grades 8 and 9 are equivalent to the old grade A*.

Where could GCSE Mathematics lead?

- The ability to present a logical argument
- The ability to apply knowledge and skills to solve everyday problems
- A numerical competence and financial capability
- The capacity of creative and abstract thought

Mathematics is a facilitating subject which means it complements a range of other subjects and that studying it at A-Level is very highly thought of by universities and employers. Below are some examples of the courses that you could follow, although there are many more.

6 Degree courses with Mathematics

- Actuarial Science
- Artificial Intelligence
- Finance
- Logic and Computation
- Pure Mathematics
- Statistics



6 Careers with Mathematics

- Chartered Accountant
- Computer Games Designer
- Engineer
- Meteorologist
- Statistician
- Systems Developer

CORE	Biology, Chemistry and Physics	Examination Board:	AQA
		Syllabus number:	8461, 8462 and 8463

Why choose GCSE Biology, Chemistry and Physics?

Students study Biology, Chemistry and Physics in greater depth achieving individual GCSE grades for each. They will complete an additional extension unit in Year 11, that offers a breadth of knowledge to support them in the transition to A-Level science courses. This course is appropriate for students who are wishing to continue with sciences beyond GCSE and those with a strong interest. Assessment takes the form of external examinations at the end of Year 11.

GCSE Biology

Students will study the following topics during their GCSE Biology course:

1.Cell Biology, 2.Organisation, 3.Infection and Response 4.Bioenergetics, 5.Homeostasis and Response, 6.Inheritance, Variation and Evolution, 7.Ecology

Assessment is in the form of two written exam papers at the end of the course (1h 45min duration each). The papers are equally weighted. Paper 1 will assess topics 1-4 and paper 2 will assess topics 5-7

GCSE Chemistry

Students will study the following topics during their GCSE Chemistry course:

1. Atomic Structure, 2.Bonding, Structure and Properties, 3.Quantitative Chemistry, 4.Chemical Changes, 5.Energy Changes, 6. Rate of Chemical Reactions, 7. Organic Chemistry, 8. Chemical Analysis, 9. Chemistry of the Atmosphere, 10. Using Resources

Assessment is in the form of two written exam papers at the end of the course (1h 45min duration each). The papers are equally weighted. Paper 1 will assess topics 1-5 and paper 2 will assess topics 6-10

GCSE Physics

Students will study the following topics during their GCSE Physics course:

1. Energy, 2. Electricity, 3. Particle Model of Matter, 4. Atomic Structure, 5. Forces, 6. Waves, 7. Magnetism and Electromagnetism, 8. Space Physics

Assessment is in the form of two written exam papers at the end of the course (1h 45min duration each). The papers are equally weighted. Paper 1 will assess topics 1-4, and paper 2 will assess topics 5-8

Where could GCSE Biology, Chemistry and Physics lead?

Study science as an evidence-based discipline, how scientific understanding and theories develop and the limitations of science; use models to explain systems and processes; develop arguments and explanations, draw conclusions using scientific ideas and evidence; communicate scientific information or ideas, learn about scientific, technical and mathematical language, conventions and symbols.

6 Degree courses with Science

- Aeronautical Engineering
- Chemical Engineering
- Chemistry / Physics / Biology
- Environmental Science
- Medicine
- Natural Sciences



6 Careers with Science

- Doctor
- Engineer
- Forensic Scene Investigator
- Finance
- Pharmacist
- Scientific Researcher

CORE	Combined Science (9-1)	Examination Board:	AQA
		Syllabus number:	8464

GCSE Combined Science encourages students to be inspired, motivated and challenged by following a broad, practical and satisfying course of study. It provides insight into and experience of how science works, stimulating students' curiosity and encouraging them to engage with science in everyday life and make informed choices about further study and career choices.

Specialist subject teachers will teach students individual aspects of Biology, Chemistry and Physics with students achieving two GCSE grades at the end of the course. The assessment for this course takes the form of external examinations.

GCSE Combined Science Course Content

Students will study the following topics in Biology, Chemistry and Physics:

Biology:

1. Cell Biology, 2. Organisation, 3. Infection and Response 4. Bioenergetics, 5. Homeostasis and Response, 6. Inheritance, Variation and Evolution, 7. Ecology

Chemistry:

1. Atomic Structure, 2. Bonding, Structure and Properties, 3. Quantitative Chemistry, 4. Chemical Changes, 5. Energy Changes, 6. Rate of Chemical Reactions, 7. Organic Chemistry, 8. Chemical Analysis, 9. Chemistry of the Atmosphere, 10. Using Resources

Physics:

1. Energy, 2. Electricity, 3. Particle Model of Matter, 4. Atomic Structure, 5. Forces, 6. Waves, 7. Magnetism and Electromagnetism

Assessment

Assessment is in the form of 6 written exam papers, two in each Science discipline. The papers are equally weighted and last 1h 15 min each.

Where could GCSE Science lead?

Science is a facilitating subject, which means it complements a range of other subjects. Studying Science subjects at A-Level is very highly regarded by universities and employers. Below are some examples of the courses that you could follow beyond GCSE, although there are many more.

6 Degree courses with Science

- Aeronautical Engineering
- Chemical Engineering
- Chemistry / Physics / Biology
- Environmental Science
- Medicine
- Natural Sciences



6 Careers with Science

- Doctor
- Engineer
- Finance
- Forensic Scene Investigator
- Pharmacist
- Scientific Researcher

OPTION Art and Design	Examination Board	AQA
	Syllabus No.	4200

Why choose GCSE Art and Design?

Art is a central part of the curriculum at Bristol Free School, giving students every opportunity to explore their creativity using a wide range of media, from traditional forms of painting, printmaking and sculpture, to more contemporary techniques using animation and Photoshop. We follow the AQA specification which provides students with a range of options with a broad course in Art and Design and six specialist endorsements.

What will you learn in Years 10 and 11?

GCSE Art and Design provides students with a wide range of creative, exciting and stimulating opportunities to explore their interests in ways that are both personally relevant and developmental in nature. Students will develop the following skills: creativity, imagination, research, investigation and experimentation, and the development of ideas from first-hand experience and, where appropriate, secondary source materials.

This two unit specification enables students to develop their ability to actively engage in the processes of Art and Design – to build creative skills through learning and doing, to develop imaginative and intuitive ways of working, and to develop knowledge and understanding of media, materials and technologies in historical and contemporary contexts, societies and cultures. It is a strong foundation for further progression to Art and Design related courses such as A-level Art and Design and enhanced vocational and career pathways.

Assessment

Unit 1: Portfolio of Work (Controlled Assessment) 60%. Work is selected from that undertaken during course of study and must include more than one project.

Unit 2: Externally Set Task 40%

Unlimited preparation time and 10 hours of sustained focused study. Candidates respond to their chosen starting point.

All work is set and marked by the Art and Design team at BFS and moderated by AQA.

Where could GCSE Art and Design lead?

Foundation diploma in Art and Design

6 Degree courses with Art and Design

- Art History
- Conservation and Restoration
- Fine Art
- Illustration
- Museum and Gallery Studies
- Printmaking
- Architecture
- Graphic Design
- Animation



6 Careers with Art and Design

- Art Historian
- Art Restorer
- Curator
- Fine Artist
- Illustrator
- Interior Designer
- Architect
- Graphic Design
- Animator

OPTION	Business Studies	Examination Board	Edexcel
		Syllabus No.	1BS01

Why choose GCSE Business Studies

If you want a real insight into the way the Business world works, GCSE Business Studies is a great starting point. The course will give you an overview of the way real-life businesses operate and will equip you with the skills and knowledge needed for the world of business. The course content is relevant for a range of careers within industry, but also teaches vital skills needed across the curriculum.

What will you learn in Years 10 and 11?

Business Studies analyses and evaluates the decisions that firms have to make in order to achieve their business objectives. The course focuses on starting and running your own business in Year 10 and will cover topics such as marketing and financing your own Business. In Year 11 the course focuses on managing and building larger businesses and will cover topics such as motivating and managing employees and the role of the economy.

Assessment

Theme 1: Investigating small business (50% of GCSE)

This unit introduces students to the main concepts of business studies including marketing, cash flow, managing staff, legislation and many more. The exam will consist of short and extended-writing questions.

Theme 2: Building a Business (50% of GCSE)

Theme 2 examines how a business develops beyond the start-up phase. It focuses on the key concepts, issues and decisions used to grow a business, with an emphasis on aspects of marketing, operations, finance and human operations. It also considers the impacts of the economy and globalisation. The exam will consist of short and extended-writing questions.

There is no controlled assessment; the course will be assessed entirely by exam. A strong aptitude in Maths is required, as 10% of the subject marks are allocated to quantitative skills.

Where could GCSE Business Studies lead

6 Degree courses with Business Studies

- Economics
- Accounting
- Business Studies
- Marketing
- Sport Management
- Business Management



6 Careers with Business Studies

- Investment Banker
- Entrepreneur
- Advertisement
- Politics
- Retail
- Sport and Leisure industry

OPTION Computer Science	Examination Board:	OCR
	Syllabus number:	J276

Why choose GCSE Computer Science?

Students studying Computer Science at GCSE will learn about how computers function, how they store and process data, how they connect and communicate with other computers, and how they can be used to solve problems.

What will you learn in Years 10 and 11?

Students will become problem solvers and independent learners as they learn to program computer applications and complete independent research tasks based on real world computing topics. The theory is interlinked in practical tasks and investigations to support preparation for the Non-Examined Assessment which is completed in Year 11.

Assessment

Component 1: Computer Systems (Examination 40%)

- Systems Architecture • Memory • Storage • Wired and wireless networks • Network topologies, protocols and layers • System security • System software • Ethical, legal, cultural and environmental concerns

Component 2: Computational thinking, algorithms and programming (Examination 40%)

- Algorithms • Programming techniques • Producing robust programs • Computational logic • Translators and facilities of languages • Data representation

Component 3: Programming Project (Non Examined Assessment 20%)

- Programming techniques • Analysis • Design • Development • Testing and evaluation and conclusions

Where could GCSE Computer Science lead?

Students will be prepared for learning, working and living in an increasingly digital world. Computer science develops creativity, logical thinking, independent learning and self-evaluation. Knowledge of computing is of enormous importance to the economy and the course focuses on computer technologies that are relevant in the modern world.

6 Degree courses with Computer Science

- Computer Games Development
- Artificial Intelligence and Robotics
- Computer Security and Forensics
- Engineering
- Mathematics
- Physics



6 Careers with Computer Science

- Computer Programmer
- Financial or Systems Analyst
- IT Project Manager
- Scientific Researcher
- Software Designer
- Software Engineer

Select from - D&T Graphics, D&T Resistant Materials or D&T Textiles

Why choose GCSE Design and Technology?

At Bristol Free School, Design and Technology is a fundamental part of the curriculum enabling students to work within a range of material specifications; Graphics, Resistant Materials and Textiles.

The GCSE in Design and Technology enables students to understand and apply iterative design processes through which they explore, create and evaluate a range of outcomes. The qualification enables students to use creativity and imagination to design and make prototypes that solve real and relevant problems, considering their own and others' needs, wants and values. It gives students opportunities to apply knowledge from other disciplines, including mathematics, science, art and design, computing and the humanities. The new GCSE in D&T has been re-designed through consultation with leading specialists in industry (including James Dyson) to ensure all students are better equipped and therefore more employable as the world's next generation of Engineers and Designers.

What will you learn in Years 10 and 11?

Year 10 - Through practical and theory based lessons students will gain confidence in their chosen material specification. They will learn fundamental skills within Design and Technology learning from, wider influences, including historical, social/cultural, environmental and economic factors.

Year 11 - Students will undertake component 2; design and make task. During the year they will be able to complete a detailed design and make project given by the exam board. There will be opportunities for students to tailor the brief to their own interest and future career path. There will also be opportunities to work with live briefs and real clients.

Assessment

This course has 50 per cent controlled assessment in order to recognise the importance of being able to apply technical knowledge to real-life designing and making scenarios.

Component 1: Written Paper (50% of total GCSE marks)

2 hours – 100 marks

Candidates answer questions related to their chosen material specification (Graphics, Resistant Materials or Textiles) as well as core material. The exam will contain a mixture of different question styles, including open-response, graphical, calculation/mathematical and extended-open-response questions.

Component 2: Design and Making (50% of total GCSE marks)

Approximately 35 hours – 100 marks

Consists of a single design and make activity selected from a range of board set tasks. This component will allow students to focus on their Investigation, Design, Development, Making and Evaluation skills. This project will simulate a real-life design scenario like those found in industry.

Where could GCSE Design and Technology lead?

6 Degree courses with Design and Technology

- Engineering (all disciplines)
- Industrial/Product Design
- Architecture
- Graphic Design
- Costume & Set Design
- Fashion Design



6 Careers with Design and Technology

- Engineer
- Product Designer
- Architect
- Costume & Set Designer
- Fashion Designer
- Graphic Designer

OPTION	Food Preparation and Nutrition	Examination Board	Eduqas (WJEC)
		Syllabus No.	601/8093/6

Why choose GCSE Food Preparation and Nutrition?

Food Preparation and Nutrition equips students with the knowledge, understanding and skills required to cook and apply the principles of food science, nutrition and healthy eating. It encourages students to cook, enables them to make informed decisions about food and nutrition and allows them to acquire knowledge in order to be able to feed themselves and others affordably and nutritiously, now and later in life.

What will you learn in Years 10 and 11?

Year 10 - Through a balance of practical and theoretical lessons students will be given the opportunity to develop their knowledge and understanding of the core content. This includes topics in food commodities, principles of nutrition, diet and good health, the science of food and where food comes from. They will also learn cooking and food preparation techniques focusing on a range of complex technical skills.

Year 11 - Students will have the opportunity to show case their skills and knowledge they have learnt in two non-examination assessments (equating to 50% of their final GCSE grade). Students will be able to select from a choice of tasks set by the exam board, for each assessment.

Component 1: Written Paper

Principles of Food Preparation and Nutrition Written

Examination: 1 hour 45 minutes (50% of qualification)

This component will consist of two sections both containing structured, short and extended response questions to assess content related to food preparation and nutrition.

Component 2: Non-examination assessment: internally assessed, externally moderated Assessment Food Preparation and Nutrition in Action

1x 8 hours Assessment and 1 x 12 hours (In total 50% of qualification)

- Assessment 1: The Food Investigation Assessment (8 hours - 15% of total qualification)

A scientific food investigation which will assess the learner's knowledge, skills and understanding in relation to scientific principles underlying the preparation and cooking of food.

- Assessment 2: The Food Preparation Assessment (12 hours – 35% of total qualification)

Students will prepare, cook and present a menu which assesses the learner's knowledge, skills and understanding in relation to the planning, preparation, cooking and presentation of food.

Where could GCSE Product Design lead?

6 Degree courses with Food and Nutrition

- Food Science
- Food and Nutrition
- Hospitality and catering
- Nutrition and Dietetics
- Food Technology



6 Careers with Food and Nutrition

- Chef
- Dietitian
- Food and Nutrition Management
- Education and Research
- Consultant
- Food Development
- Food Manufacturing Industry

OPTION Drama	Examination Board:	AQA
	Syllabus number:	8261

Why choose GCSE Drama?

GCSE Drama at BFS encourages and enables students to become confident performers and practitioners. The course offers students plenty of opportunity to do what they enjoy most- participate in performance. Students will develop their ability to collaborate with others, think analytically and evaluate effectively. They will gain the confidence to pursue their own ideas, reflect and refine their efforts. Whatever the future holds, students of GCSE Drama emerge with a toolkit of transferable skills, applicable both in further studies and in the workplace.

What will you learn in Years 10 and 11?

The GCSE Drama course is a chance for students to work imaginatively and creatively in collaborative contexts, generating and communicating their ideas. During the course students will demonstrate a range of practical skills, as well as actively getting involved in the process of dramatic study in order to develop as effective, independent learners and critical and reflective thinkers.

Assessment

Component One: Understanding Drama (written exam 40%)

This unit tests students' knowledge and understanding of drama and theatre in a written exam at the end of the two year course. Students will study and explore practically one set play text in their drama lessons and demonstrate their understanding of how it could be performed in the written exam. They will also go to see a live theatre production, which they are required to analyse and evaluate in the exam.

Component Two: Devising Drama (practical, externally moderated 40%)

Students will learn how to create and develop ideas to communicate meaning in a devised theatrical performance. They will develop their ability to: carry out research, develop their own ideas, collaborate with others, rehearse, refine and amend their work in progress, analyse and evaluate their own process of creating devised drama. For assessment students will perform their devised piece to an audience (20 marks) and produce an individual devising log documenting their devising process and an analysis and evaluation of their contribution (60 marks).

Component Three: Texts in Practice (practical, externally marked 20%)

For this unit, students will perform two extracts from one play to an audience and AQA examiner. Students will have the opportunity to explore various play extracts before choosing those that best showcase their performance skills. They will develop their ability to: interpret texts, create and communicate meaning and realise artistic intention in text-based drama.

Where could GCSE Drama lead?

- The ability to develop problem solving skills.
- A useful capacity to reflect on and evaluate situations and feelings.
- The ability to develop interpersonal and communication skills.
- A hobby or a lifelong career path.

6 Degree courses with Drama

- Drama
- Drama, Dance and Cinematics Performing Arts Drama Theatre, Film and Television
- Acting
- Stage Management



6 Careers with Drama

- Actor (TV, film, stage)
- Costume design
- Costume/Make Up Artist
- Higher Education
- Stage Design
- Stage Management

OPTION French	Examination Board:	Edexcel
	Syllabus number:	5650

Why choose GCSE French?

As the famous French singer Édith Piaf told us, “*Non, je ne regrette rien*” and one thing you will certainly not regret is choosing to study this beautiful language at GCSE. Not only is French considered to be the ‘language of love,’ it is also spoken by over 200 million people worldwide and is the principle language of 68 states within the Francophonie. Furthermore, French is an important language within the international job market and will open doors for you to be able to communicate with people from as far as Canada to parts of Africa.

What will you learn in Years 10 and 11?

Throughout the GCSE course you will study a range of topics which will allow you to start to deal with real life situations and develop your independent use of the language. So, one lesson you may be sitting in a Parisian Café ordering *un café au lait* and chatting with locals about the smoking ban, and the next you might be in a hotel reception in Switzerland, complaining that you have no toilet paper in your room!

The GCSE course will rapidly build upon the knowledge and skills gained throughout Key Stage 3. A wide range of topics, vocabulary and grammar will be studied and will come under five main themes each broken into topics and sub-topics:

- Identify and culture.
- Local area, holiday and travel.
- School.
- Future aspirations, study and work
- International and global dimension

Assessment

- Paper 1: Listening and Understanding in French (25%) – final examination paper sat at the end of Year 11.
- Paper 2: Speaking in French (25%) – final examination paper sat at the end of Year 11.
- Paper 3: Reading and understanding in French (25%) – final examination paper sat at the end of Year 11.
- Paper 4: Writing in French (25%) – final examination paper sat at the end of Year 11.

Where could GCSE French lead?

This answer is endless and the sky really is the limit! Not only will studying French allow you to converse with people from all over the world, it will also keep many doors open to you when you come to making your post-16 choices. For example, many of the top universities will only take applications from students who have a language to at least GCSE level, because they see the important skills learners of languages gain.

6 Degree courses with French

- Biology and French
- Business and French
- French
- French and Media
- Geography and French
- Mathematics and French



6 Careers with French

- International Business
- Travel and Tourism
- International Spy
- Armed Forces
- International Sales
- Marketing

OPTION Geography	Examination Board:	AQA
	Syllabus number:	8035

Why choose GCSE Geography?

- to understand the environment at local and global scales;
- to know and investigate your world through fieldwork;
- to make wise decisions that balance environmental and developmental concerns;
- to develop a wide range of skills such as presenting arguments and problem solving;
- to improve your technological skills, including ICT and GIS;
- to analyse and present data;
- to understand other cultures in UK and throughout the world;
- to know where places in the world are, and how this location affects the residents daily lives;
- to improve interpersonal skills through debate and discussion.

What will you learn in Years 10 and 11?

- The challenge of natural hazards
- The living world; examining rainforests and cold environments
- Physical landscapes in the UK
- Urban issues and challenges
- The changing economic world
- The challenge of resource management

Fieldwork: You will have opportunities to complete fieldwork at the coast and central Bristol.

Assessment

- Paper 1 - 35% - Living with the Physical Environment (1hr 30 mins)
- Paper 2 - 35% - Challenges of the Human Environment (1hr 30 mins)
- Paper 3 - 30% - Geographical Applications including Fieldwork (1hr)

Where could GCSE Geography lead?

“Geography is a living, breathing subject, constantly adapting itself to change. It is dynamic and relevant. For me, geography is a great adventure with a purpose.” Michael Palin

Geography is highly valued by employers worldwide and will help you to be more aware of the everyday life and problems of the people who live around you, in other parts of the UK, and across the world. Geography is a highly topical subject, ever changing as world events unfold. When you see newspaper items or television reports about a conflict in a foreign country, or a super volcano in the USA, for example, then your Geography course will help you make sense of what is going on. Geography will make you a better, more aware citizen. Choosing Geography with other subjects that interest you could lead to many different future career choices.

6 Degree courses with Geography

- Business
- Engineering
- Environmental Science
- Oceanography
- Geology
- Travel and Tourism



6 Careers with Geography

- Sustainable Development Officer
- Geologist
- Nature Conservationist
- Oceanographer
- Travel Photographer
- Volcanologist

OPTION History	Examination Board	EDEXCEL
	Syllabus No.	1H10

Why choose GCSE History?

“We are not makers of history. We are made by history.” Martin Luther King Jr.

In spite of its roots in the past, History is constantly being made, from the terrorist attacks on the Twin Towers to the current discussions between the West and Iran regarding its nuclear weapons programme. The centenary of the First World War is just one of many pertinent reminders of the relevance and prevalence of History on our lives and our society. The Bristol Free School History team is committed to providing an engaging History curriculum and experience for our students.

What will you learn in Years 10 and 11?

Medicine in Britain, c1250-present and The British sector of the Western Front

This period focuses on the development of medicine over a long period of time. Students will examine events from the Black Death of 1348 right up to the discover of DNA. Students will be required to examine themes through an extended time period and identify and evaluate key developments. Students will also study the treatment of injuries in the trenches including; improvements in surgery, the development of x-ray, the development of blood transfusions and the use of sources in examining these.

Anglo Saxon and Norman England, c1060-1088

The British depth study will focus on Anglo Saxon and Norman England between 1060-1088. Students will examine the unfolding narrative of the struggle to inherit the throne from Edward the Confessor, the Norman Conquest and the imposing of Norman rule on Anglo Saxon Britain. Students will also examine the impact of Viking raids, how the Normans established control through the use of violence and castles and the changes they made to British society, the echoes of which can be seen today

Weimar and Nazi Germany, 1918-1939

The modern depth study focuses on the relationship between the German people and the Nazi regime that ruled Germany from 1933-1945. The depth study ranges from 1918-1939 in order to provide the context for the Nazi period in Germany. Students will look at how developments in Weimar Germany led to the rise of the Nazi Party and the emergence of a totalitarian regime and the political, social, economic, cultural and religious impact of this regime on the German people.

Superpower relations and the Cold War, 1941-1991

This period study focuses on superpower relations during the Cold War, in particular the growing tensions between America and the USSR. The period study ranges from 1941-1991 in order to allow students to examine the context of the Cold War through to the fall of the Berlin Wall. In this units students will learn about key events such as the creation of NATO, the division of Germany, the arms race, the construction and fall of the Berlin Wall, the Cuban Missile Crisis and the collapse of the Soviet Union.

Assessment

30%: Medicine in Britain, c1250-present and The British sector of the Western Front. 1hr 15minute written exam.

40%: Anglo Saxon and Norman England, c1060-1088 and Superpower relations and the Cold War, 1941-1991 1hr 45minute written exam.

30%: Weimar and Nazi Germany, 1918-1939 1hr 20minute written exam.

Where could GCSE History lead?

6 Degree courses with History

- Archaeology
- History and English Literature
- History and French
- LLB Law and History
- Modern History and Politics
- War Studies and History



6 Careers with History

- Armed & Intelligence Services
- Archaeology
- Civil Service
- Law
- Journalism
- Politics

OPTION Music	Examination Board:	Edexcel
	Syllabus number:	2MU01

Why choose GCSE Music?

The GCSE Music course encourages students to broaden their musical knowledge, develop their understanding of practical and theoretical music, and pursue their own musical interests in a creative and collaborative context.

What will you learn in Years 10 and 11?

You will learn about Music from a wide variety of different times and places through performance, composition and listening and analysis. You will have a chance to pursue your own musical interests and focus on performing and composing the music you enjoy. Music should not be studied in the isolation of the classroom. Students will have the opportunity to perform in dedicated GCSE concerts, the option to attend a range of professional performances, and will be encouraged to join in with extra-curricular music making. The most successful GCSE Music students are those who engage with the extra-curricular programme in school, receive instrument tuition, attend performances or involve themselves in a musical activity out of school. This might involve joining choir, orchestra or Band Academy, or other musical activities outside of school. Students may also choose to teach themselves an instrument (including continuing the study of instruments learned at KS3) or develop their music technology skills. Parental support and encouragement to motivate students to commit to these activities is essential to their musical development. It is this dedication and commitment to the subject, as well as creativity, which appeals to universities and potential employers.

Assessment

Unit 1: Performing Music (30%)

Students will prepare a minimum of two solo and two ensemble performances on their chosen musical instrument (including voice), or using music technology (computer sequencing and multi-track recording). At the end of Year 11 the marks from the strongest solo and ensemble performance will be submitted. When a performance deadline is due some lesson time will be given over to performing so that feedback and targets can be shared; however, there is an expectation that students will regularly practise and prepare performance work as part of their homework.

Unit 2: Composing Music (30%)

During Year 10 students will complete three short composition tasks and one full composition, and in Year 11 two full compositions. At the end of Year 11 the marks from the strongest two full compositions will be submitted to the exam board for moderation. Students are issued with briefs for the short composition tasks but can compose in any style for the full compositions. All composition work takes place in lesson time and students are free to compose using their instrument or using computers.

Unit 3: Listening and Appraising (40%)

Over the two years students will study the fundamentals of music theory and eight pieces of music (set works specified by Edexcel) taken from popular, experimental, classical and world music genres. At the end of Year 11 students will sit an exam consisting of responses to listening questions on the set works, and one extended writing task.

Where could GCSE Music lead?

6 Degree courses with Music

- Music
- Music Technology
- Musical Management
- Music and Drama
- Performing Arts
- Sound Technology



6 Careers with Music

- Music Management
- Music Producer
- Music Therapist
- Performer/Session Musician
- Songwriter
- Sound Engineer

OPTION	Physical Education	Examination Board:	AQA
		Syllabus number:	8582

Why choose GCSE PE?

This specification follows on from the Key Stage 3 Physical Education programme of study by providing students with exciting opportunities to lead a healthy and active lifestyle, and develop their understanding of the physiology, psychology and socio-cultural influences behind physical activity and sport.

What will you learn in Years 10 and 11?

The content of this GCSE Physical Education specification is designed to enable students to enjoy and understand the benefits of living a healthy and active lifestyle, to provide a route to further study in Further Education awards, such as A Levels, and to higher education in PE as well as to related career opportunities.

Assessment - Theory

Paper 1: The human body and movement in physical activity and sport.

Written Paper 30% (1 hour 15mins).

- Applied anatomy and physiology
- Movement analysis
- Physical training
- Use of data

Paper 2: Socio-cultural influences and well-being in physical activity and sport.

Written paper 30% (1 hour 15 mins).

- Sports psychology
- Socio-cultural influences
- Health, fitness and well-being
- Use of data

Assessment - Practical

Practical performance in physical activity and sport.

Analysis and evaluation of performance to bring about improvement in one activity.

Controlled assessment with external moderation 40%.

Students' practical performance is assessed in three different physical activities in the role of a player/performer (one in a team activity, one in an individual activity and a third in either a team or individual activity).

Where could GCSE Physical Education lead?

- The knowledge and understanding to lead a healthy active lifestyle.
- The ability to critically analyse sporting performance.
- The knowledge to explain both the physiological and psychological factors in sport.
- The ability to discuss recent sporting stories in the media and link to sporting performance.

6 Degree courses with PE

- Coaching Science
- Sport and Exercise Science
- Sport and Social Sciences
- Sport Management
- Sports Studies
- Sports Technology



6 Careers with PE

- Exercise Physiologist
- Nutritionist
- Sport and Exercise Psychologist
- Sports Development Officer
- Sports Coach
- Sports Therapist

OPTION Religion & Philosophy	Examination Board:	AQA
	Syllabus number:	(Religious Studies A)

Religion plays an important role in our society and can influence what people think, feel, and believe. Through studying Religion & Philosophy, students get a broad look at how religion and spirituality form the basis of our culture. Religion & Philosophy also helps students develop marketable skills and aptitudes including: analytical and strategic thinking; research skills; critical judgement; the ability to work with abstract, conceptual ideas; an ability to 'understand both sides' and negotiate and resolve conflict; problem-solving skills; leadership skills; understanding of the impact of conflicting ideologies; and an appreciation of human diversity, belief systems, cultural and spiritual experiences.

The exams ask philosophical questions and questions on ethical issues, so students will learn about different beliefs about God, whether God exists and the nature of God; beliefs about life after death; the problems of evil and suffering and how different religions answer moral questions. Students will be required to study religious beliefs, teachings and practices. Additionally, students will learn about what different religions teach about relationships, marriage, divorce and contraception; what religions teach about the attitudes towards war, violence, crime and punishment and social injustice; and how religions deal with inequality and other religions.

Students are encouraged to express their views on these issues, learning to use evidence in their argument, as well as considering the point of view of others with different religious beliefs.

Assessments: 100 % exam – 2 x 1.45hr exams in Year 11

Where could GCSE Religious Studies lead?

Oxford and Cambridge, as well as Russell Group Universities, recognise an A-Level in Philosophy and Ethics to be part of a good grounding for many of their degree courses, and it can be combined with many other subjects to provide a broad skill-set, including those listed above.

Careers Advisers have noticed that people who have studied Philosophy carry certain kudos, being viewed as 'thinkers' with a perception of life and society that can be very useful in numerous environments, making them highly employable in a wide range of careers, especially those involving working closely with other people.

6 Degree courses with Religious Studies

- Philosophy
- Philosophy and English
- Philosophy and Film and Television
- Philosophy and Law
- Philosophy and Politics
- Theology



6 Careers with Religious Studies

- Advertising
- Business Management
- Central or Local Government
- Human Resources
- Law
- Psychotherapy / Counselling

OPTION Spanish

Examination Board:

Edexcel

Syllabus number:

5750

Why learn GCSE Spanish?

When you think of Spanish, you might instantly picture golden sandy beaches and the warm Mediterranean sun. However, do you picture the number of Spanish speakers in the world and the strength this language is gaining within the business world?

Spanish is the native language for over 350 million people. This means there are more people in the world who speak Spanish as their first-language than English. The number of Spanish speakers in the USA is increasing and this is, in turn, increasing the demand for the language within the business and economic sector. This aside, learning Spanish will not only provide you with the tools to converse in a different language, it will also heighten your understanding of English vocabulary and grammar.

What will you learn in Years 10 and 11?

Every Spanish lesson will be completely different. One lesson you may be conversing with a partner about your ideal teacher and the next you could be imagining yourself walking down *La Rambla* in Barcelona, describing the scenery and the people you see. You will not only be learning how to deal with real life situations, but you will also gain an insight into Hispanic culture.

A wide range of topics, vocabulary and grammar will be studied and will come under five main themes each broken into topics and sub-topics:

- Identify and culture.
- Local area, holiday and travel.
- School.
- Future aspirations, study and work
- International and global dimension

Assessment

- Paper 1: Listening and Understanding in Spanish (25%) – final examination paper sat at the end of Year 11.
- Paper 2: Speaking in Spanish (25%) – final examination paper sat at the end of Year 11.
- Paper 3: Reading and understanding in Spanish (25%) – final examination paper sat at the end of Year 11.
- Paper 4: Writing in Spanish (25%) – final examination paper sat at the end of Year 11.

Where could GCSE Spanish lead?

“One language sets you in a corridor for life. Two languages open every door along the way.” –*Frank Smith, Psycholinguist*. Learning Spanish could take you anywhere. It will most certainly support any application to further or higher education, as it will prove your ability to communicate effectively. Furthermore, it creates countless opportunities for worldwide travel and experiences, which will enrich your life.

6 Degree courses with Spanish

- Accounting with Spanish
- Business Management and Spanish
- Economics with Spanish
- Hispo-American Culture
- History and Spanish
- Law with Spanish



6 Careers with Spanish

- Central Government
- Engineering
- Interpreting
- Law
- Travel and Tourism
- Translation

Vocational Courses

Vocational courses (BTECs/NCFE) – courses that are usually practical or assessed by assignments and coursework.

OPTION Vocational	BTEC Level 1/2 Award in Travel and Tourism	Examination Board:	Edexcel
		Syllabus number:	600/6512/6

Why choose Travel and Tourism

This qualification is designed for learners with an interest in the travel and tourism industry. The qualification aims to equip learners with a sound background into key aspects of the industry from customer service to how the industry has and is developing.

What will you learn in Years 10 and 11?

Structure and content

In BTEC Travel and Tourism students will gain an insight into how the travel and tourism industry works. They will study two compulsory units: The UK Travel and Tourism Sector and UK Travel and Tourism Destinations. They will also study a further four optional units including The Development of Travel and Tourism in the UK, International Travel and Tourism Destinations, Factors affecting Worldwide Travel and Tourism and the Travel and Tourism Customer

Assessment

Assessment is through on-going assessment which has internal deadlines similar in format to controlled assessment

Where could BTEC Travel and Tourism lead?

This course is ideally suited for students who are looking for a career within the travel and tourism sector such as a holiday rep, air hostess and travel agent as well as a wide range of other careers including lawyer, diplomat and teacher

6 Degree courses with PE

- Hospitality Management
- Travel and Tourism
- International Tourism Management
- Tourism and Leisure Studies
- Hotel Resort and Tourism Management
- Business (Tourism)



6 Careers with Travel and Tourism

- Holiday Rep
- Flight Attendant
- Travel Agent
- Hotel Manager
- Customer Service Role
- Event and Conference Organiser

OPTION VOCATIONAL	BTEC Level 1/2 Award in Health and Social Care	Examination Board:	Edexcel
		Syllabus number:	603/0395/5

Why choose Health and Social Care?

This qualification is designed for learners with an interest in the diverse world of health and the associated social care services. It looks at a variety of topics within the Health and Social Care and early years spectrum, including how we develop throughout our life, relationships and working in a health and social care sector. It is a useful subject for anyone thinking about a career in these areas.

What will you learn in Years 10 and 11?

Units you will study and the skills you will learn include: Human Lifespan, Development, how we grow and develop throughout our lives. We will cover child development and then look at the factors that can affect our growth and development throughout our lives such as relationships, lifestyle choices and life events from childhood through to old age. Health and Social Care Values This unit looks at good practice in health and social care and how we can effectively support individuals of all ages. We will learn the importance of care values and how they are applied in caring for individuals of all ages. Communication skills How we can communicate effectively with individuals in different situations and life stages. We will consider barriers to effective communication and how these can be overcome. Nutrition We look at the importance of a healthy diet and the part that plays in living a healthy life. We will learn how we can encourage others in different life stages to eat well, and look at the problems that can result from an unhealthy diet.

Structure and content

The final structure of the course is yet to be finalised however throughout years 10 and 11 it will cover the content outlined above.

Assessment

There is one exam and the rest of the units are assessed as coursework. Students can achieve pass, merit, or distinction. If they do not achieve a pass they can be awarded a level one award. Students can use a variety of assessment methods i.e. report writing, videos, leaflets and posters, or presentations

Where could BTEC Travel and Tourism lead?

6 Degree courses with Health and Social Care

- Health and Social Care (BA/BSc)
- Health Studies
- Social Work (BA / BSc)
- Early Years Education and Practice (BA)
- Early Childhood Studies (BA)
- Education Studies (early childhood)



6 Careers with Travel and Tourism

- Adult Nurse
- Counsellor
- Early Years Teacher
- Nursery Manager
- Social Worker
- Youth Worker

OPTION VOCATIONAL	NCFE Level 2 Certificate in Health and Fitness	Examination Board:	NCFE
		Syllabus number:	601/4534/1

Why choose NCFE Health and Fitness

This qualification is designed for learners with an interest in health and fitness. The qualification aims to incorporate a significant core of knowledge and theoretical content with broad-ranging applicability and provide opportunities to acquire a number of practical and technical skills

What will you learn in Years 10 and 11?

The qualification will help learners to understand the benefits of fitness, know the functions of the main body systems and understand the benefits of a healthy balanced diet and how it affects lifestyles. Alongside this, the course will provide learners with experience of using different training methods and techniques and the opportunity to develop and experience their own fitness programme.

Structure and content

Unit 01: Principles of health and fitness – this includes the main components of fitness, principles of training and the benefits and effects of exercise on the body’s systems.

Unit 02: Healthy lifestyles – this includes how food and physical activity can contribute to healthy lifestyles, the importance of diet and nutrition and how motivation affects participation in physical activity

Unit 03: Preparing and planning for health and fitness – this includes preparing a health and fitness plan to improve exercise and diet

Unit 04: Develop a personal health and fitness programme – this includes gaining knowledge and skills in carrying out fitness test, the importance of warming up and cooling down and being able to evaluate the effectiveness of a health and fitness programme

Assessment

Units 1, 2 and 4 are internally moderated. This will include students creating portfolios of their work and teacher observation records of the learner demonstrating practical skills.

Unit 3 is externally moderated – students will complete an external assessment paper administered under specified assessment conditions and will last for 2 hours

Where could NCFE Health and Fitness lead?

- The knowledge and understanding to lead a healthy active lifestyle.
- The ability to plan, perform and evaluate fitness testing and programmes
- The knowledge to explain both factors which contribute to healthy active lifestyles

6 Degree courses with PE

- Coaching Science
- Sport and Exercise Science
- Sport and Social Sciences
- Sport Management
- Sports Studies
- Sports Technology



6 Careers with PE

- Exercise Physiologist
- Nutritionist
- Sport and Exercise Psychologist
- Sports Development Officer
- Sports Coach
- Sports Therapist

OPTION vocational	BTEC Music	Examination Board:	Edexcel
		Syllabus number:	Awaiting new specification

Why choose BTEC Tech Award in Music?

BTEC Music is a hands on course, giving you a taste of what the music sector is like. You will learn about various music products, develop valuable skills and techniques in music creation, performance and production, and explore potential careers in the industry. During your studies you will master transferable skills such as self-reflection, communication, teamwork and problem solving to support your progress.

What will you learn in Years 10 and 11?

Over the course of year 10 and 11 you will learn all about working in the music industry, and have a chance to explore what excites you about being a musician. You will explore different genres and styles of music and take part in practical workshops to understand the music creation process. You will learn about different roles in the music industry by choosing job roles you are interested in and exploring the skills needed to fulfil it. You will choose an area of the industry that excites you (composer, performer, or producer), developing skills in this area and producing fully realised products including performances and composition pieces. Music should not be studied in the isolation of the classroom. Students will have the opportunity to perform in dedicated concerts, the option to attend a range of professional performances, and will be encouraged to join in with extra-curricular music making. The most successful Music students are those who engage with the extra-curricular programme in school, attend performances and/or involve themselves in a musical activity out of school. Parental support and encouragement to motivate students to commit to these activities is essential to their musical development. It is this dedication and commitment to the subject, as well as creativity, which appeals to universities and potential employers.

Assessment

Component 1: Exploring the Music Industry (30%)

Students will explore musical styles and techniques, and gain an understanding of roles in the music industry. This is an internally assessed coursework unit involving practical and written work.

Component 2: Developing Music Skills (30%)

Students will develop musical knowledge, skills, and techniques and apply them to a music product. They will be able to focus on music performance, creation and/or production, and complete assessments focus on developing their own musical ability. This is an internally assessed coursework unit.

Component 3: Responding to a Music Brief (40%)

Students will put their musical skills into practice by responding to a brief as a composer, performer or producer. This will involve them specialising in their chosen musical area, developing and refining musical material and presenting their final response as a performance or composition, either solo or in a group. This is an externally assessed task.

Where could GCSE Music lead?

6 Degree courses with Music

- Music
- Music Technology
- Musical Management
- Music and Drama
- Performing Arts
- Sound Technology



6 Careers with Music

- Music Management
- Music Producer
- Music Therapist
- Performer/Session Musician
- Songwriter
- Sound Engineer

Note – The decision to run BTEC or an alternative vocational qualification will be taken by Mr Pate, Head of Music, following a review of the choices received.



**GUIDED CURRICULUM CHOICES
CONFIRMATION FORM 2018-2020**

PATHWAY 1: EBACC

STUDENT NAME:

TUTOR GROUP:

KS4 Curriculum blocks			
Make one choice and one reserve from each block			
French Spanish	Geography History	Art Computer Science Drama Geography History Music PE RE Business Studies Design Technology Food preparation and nutrition	Art Computer Science Drama French Spanish Music (GCSE or Vocational) PE RE Business Studies Design Technology Food preparation and nutrition NCFE PE
Choice:	Choice:	Choice:	Choice:
Reserve:	Reserve:	Reserve:	Reserve:

Please sign this form and return it to the school office by 10:30am on Friday 23 February

Signed: (Student)

Print Name: (Student)

Signed: (Parent)

Print Name: (Parent)



GUIDED CURRICULUM CHOICES
CONFIRMATION FORM 2018-2020
PATHWAY 2

Make one choice from the 1st column with 1 reserve. You should then make three choices from column 2 with two reserves.

STUDENT NAME:

TUTOR GROUP:

Geography History French Spanish Computer Science	Geography History French Spanish Business Studies Computer Science BTEC travel and tourism BTEC health and social care BTEC Music Art Computer Science Drama GCSE PE RE Music (GCSE or Vocational) Business Studies Design Technology Food Preparation and Nutrition NCFE PE
Choice:	Choices: 1 2 3
Reserve:	Reserve: 1 2

Please sign this form and return it to the school office by 10:30am on Friday 23 February

Signed: (Student)

Print Name: (Student)

Signed: (Parent/Carer)

Print Name: (Parent/Carer)

Date:



GUIDED CURRICULUM CHOICES
CONFIRMATION FORM 2018-2020
PATHWAY 3

STUDENT NAME:

TUTOR GROUP:

KS4 Curriculum blocks			
Make one choice and one reserve from each block			
Employability	BTEC travel and tourism BTEC health and social care Vocational Music	Art Computer Science Drama Geography History Music PE RE Business Studies Design Technology	Art Computer Science Drama Music PE RE Business Studies Product Design Design Technology BTEC travel and tourism BTEC health and social care Vocational Music
Choice:	Choice:	Choice:	Choice:
Reserve:	Reserve:	Reserve:	Reserve:

Please sign this form and return it to the school office by 10:30am on Friday 23 February

Signed: (Student)

Print Name: (Student)

Date:

Signed: (Parent/Carer)

Print Name: (Parent/Carer)

Date: