Didsbury High School



Year 9 Options Booklet (For Study 2022-2024)

Message from the Head of School

Dearest Year 9 Students, Parents and Carers,

This is a hugely important time for our Year 9 students at Didsbury High School. They are about to begin their transition to Key Stage 4. We want them to approach this new phase with curiosity, optimism and vitality. It will not be long at all before Year 9 students are taking their final GCSE examinations and preparing to take the next step of their individual journey to open the door to the future of their choice, be that staying in our sixth form or going on to pastures new.

In order to be successful in Key Stage 4, students need to display the qualities, attitudes and habits we continually promote at DHS. They will be required to develop a high level of commitment and **perseverance**. Alongside developing subject



knowledge, students need to possess good written and spoken communication skills, independent study and revision habits and the **self-control** to make sure they are preparing for assessments, meeting deadlines and striving to be the best version of themselves that they can be.

It is only right then, that students use **courage** to make the choices of which subjects will make up their curriculum. In the same way we guide and foster the development of subject knowledge and **social intelligence**, we will use compassion and **integrity** to guide the students in the subject choices they make, working in partnership, as always, with parents and carers.

This booklet, alongside other resources, will help you gain a better understanding of the course of study for Key Stage 4 at DHS, the key requirements for each subject as well as some broad indication of possible future opportunities that could be opened up to students who do 'whatever it takes' to achieve the required grades.

I know that all the staff at DHS are excited and looking forward to working with students, parents and carers on the pathway to Key Stage 4 and onwards to examination success at the end of Year 11.

May I offer my gratitude for your continued support.

Dr David Woolley
Head of School

How many option subjects will be studied?

In Years 10 and 11, students will study three option subjects alongside their compulsory curriculum of English, Maths and Science.

By the end of the Options process, you need to have selected four option subjects you would like to study next year. These should be ranked in order of preference.

All students should pick **ONE** option from Pool A:

- GCSE History
- GCSE Geography
- BTEC Sport
- BTEC Health and Social Care

All students should pick a further **THREE** options from Pool B:

- GCSE Design Technology
- GCSE Art
- BTEC Sport
- GCSE Computer Science
- GCSE Drama
- GCSE Food and Nutrition
- GCSE French
- GCSE Spanish

- GCSE German
- GCSE Latin
- GCSE Geography
- GCSE History
- BTEC Health and Social Care
- GCSE Media Studies
- GCSE Music
- GCSE Physical Education
- GCSE Photography

- GCSE Religious Studies
- GCSE Triple
 Sciences
- BTEC Media
- Technical Award in Construction and the Built Environment

Students will eventually study THREE of their FOUR chosen Option subjects. We will try to ensure that everyone gets their top three choices, with particular focus on their 'Pool A' option. However, this is not always possible. For that reason, everyone needs to be happy with the prospect of studying all of the subjects they choose. Should an Option not get sufficient uptake, it may be removed as an Option. If this happens, then we will discuss other options with you.

Options choices can be made through either the MCAS Parent app or by following the links from the <u>DHS Options website</u>. You will be able to add these choices **from Wednesday 16**th **February 2022**.

The deadline for choosing your Option subjects is Friday 4th March 2022.

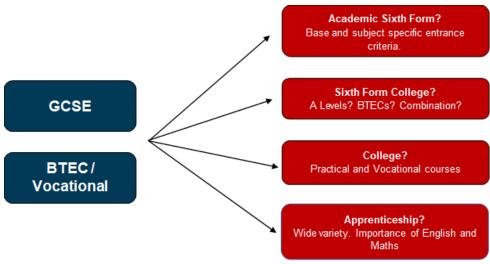
What are the guiding principles for choosing your Options?

1. Progression

The most important thing you need to consider before you make your choices is 'progression'. All students need to consider the choices available to them and the destinations they have in mind after their time at Didsbury High School. These decisions are not just for the here and now, they also have to prepare you for the future.

No matter what route you eventually decide to take, it's important that Key Stage 4 leaves as many future doors open to you as possible.

All of the qualifications offered at DHS can lead to a variety of progression opportunities:



2. Breadth and rigour

Our aim is ultimately to provide everyone with a curriculum that helps them come to the end of Year 11 with the best set of qualifications they can. As well as grades, this means considering breadth and rigour.

By breadth, we mean that you need to ensure that the choices you make are not unnecessarily narrow, as a result of picking subjects that are too similar. Remember, you need to keep as many options available for as long as you can.

By rigour, we mean that you should seek to choose qualifications that, as well as providing breadth, are also rigorous. Your choices should challenge and push you. For that reason, the great majority of students at DHS will be expected the complete the English Baccalaureate of English, Maths, Science (including Computer Science), a Language and a Humanities subject.

3. What not to consider

Don't consider what your friends are doing; what's right for them may not be right for you and it's your future you need to be thinking about.

Don't choose subjects because you think they will be easier than others. All the subjects offered at Key Stage 4 have equivalence; there are no easy options at Key Stage 4.

What different types of qualification are available?



Students at DHS are able to choose from two types of qualification: GCSE and BTEC/Vocational. Below is a summary of each, as well as some of the key differences.

GCSEs:

These qualifications take a more 'traditional' approach to assessment, with all assessment taking the form of exams at the end Year 11. All these exams are set externally by exam boards.

GCSEs are more content driven than BTECs with success relying upon a student's growing ability to recall and apply factual information and skills.

Colleges and Sixth Forms do not always require GCSEs for further study, but more selective providers may.

BTECs:

The BTECs and Vocational courses at DHS are Level 2 qualifications. This means that they are the equivalent to GCSEs and are fully recognised by post-16 education providers and employers.

The main differences between BTECs and GCSEs relate to the course content and assessment procedures. Instead of exams, BTEC courses are assessed throughout the two-year course by way of a portfolio of work. Much of that work is practically based and linked to real world scenarios. Importantly, there are no end of Year 11 exams, so BTECs can often work well for students who may struggle with all assessment coming at the end of Year 11.

Vocational courses are similar in that coursework is the predominant form of assessment. There is also, usually, an examination aspect that is conducted at some point across the two years.

BTECs and Vocational courses provide progression onto Level 3 courses offered by post-16 education providers in the area. These Level 3 qualifications (post-16) attract UCAS points in the same way that their A Level equivalents do, enabling progression to university and further study.

What is the English Baccalaureate?

The English Baccalaureate, or EBacc, is a set of subjects that seeks to maximise young people's options for further study and future careers. In order to complete the EBacc, students need to study English, Maths, Science, a Language and a Humanities subject.

The subjects that count towards this include:

- English (Literature and Language)
- Mathematics
- Science (Core science, Separate sciences, Computer Science)
- Humanities (History, Geography)
- Languages (Spanish, French, German, Latin)



In the majority of cases, students will be well-placed to complete the EBacc, having already studied GCSE Spanish or French in Year 9 and studying a compulsory curriculum of English, Maths and Science at Key Stage 4. By choosing either History, Geography or Computer Science for GCSE, students will complete their EBacc suite of subjects.

The Ebacc is seen to have tangible benefits. A study by the UCL Institute of Education showed that studying subjects included in the EBacc provided students with greater opportunities in further education and increased the likelihood that a pupil would stay on in full-time education. Sutton Trust research also revealed that studying the EBacc can help improve a young person's performance in English and mathematics.

The EBacc also has implications for further study. If your ambition is to go to a top university, these universities have made it clear that they will be looking for high grade A-Level passes in some of what they consider to be the most challenging subjects:

- Maths and Further Maths
- English Literature
- Physics, Chemistry, Biology
- History
- Geography

- Languages (Classical and Modern)
- Economics
- Computing

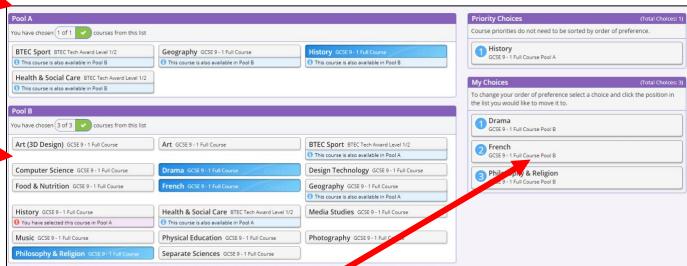
Therefore, if you think you might want to go on to do A-Levels in any of these subjects, then you should think very carefully about taking some of them at GCSE. Maths, English and Science are compulsory and will be well supported by other EBacc subjects.

Making your choices

The deadline for choosing your Option subjects is Friday 4th March.

You can choose your subjects through either the SIMS Parent app or by following the links from the DHS Options website DHS Options

- 1. Students are required to select four options, they will study three of these four.
- 2. When making your choices, all students will need to select one subject from Pool A below:
 - History
 - Geography
 - BTEC Health and Social Care
 - BTEC Sport
- 3. Students will then select three subjects from Pool B.



When selecting these options, it is important that these are ranked in order of preference.

We will try to ensure that students study the options they have prioritised but, due to a range of reasons, this is not always possible. However, we do guarantee that everyone will be able to study three of the subjects from their four choices.

FAQs

Who do I speak to if I have any questions?

Please direct any questions to options@didsburyhighschool.org.uk and we will respond as quickly as possible.

What happens if there are insufficient numbers to make a course viable?

At times we have to make difficult choices around the economic viability of a course. We will contact you about this as soon as this becomes a possibility so that you can review the alternatives. We will withdraw a course when we are satisfied that we have exhausted what we see as the alternative curriculum options.

What happens if I pick subjects too similar in content?

Some combinations of subjects are not allowed. This is usually where the content and assessment procedure are too similar. This information is shown in the Options booklet.

If this happens we will guide you towards alternatives by meeting with you one-to-one.

What happens if I change my mind?

Simply, come and talk to us. Your first point of contact is Mr Theobold, whose office is on the second floor. We will always listen to you and try to find a solution.

Choices that were available at the outset may not be available later in the process.

What happens if the school can't make your options fit?

We will talk to you as soon as an issue crops up. We will always talk to you about what is possible. It helps if you can be prepared to be a little flexible at times.

We will endeavour to create a timetable that allows students to study their preferred subjects. You will need to meet the entrance criteria for those subjects. This will not be possible in all cases.

You must select four preferences and rank them 1 to 4 (1 = 1st choice). We will endeavour to create a timetable that allows you to study three of your choices as long as you have met the entrance criteria.

Core Subjects

GCSE English

Examination Board

AQA English Language AQA English Literature

Examination Codes

- English Language 8700
- English Literature 8702

Form of Assessment – GCSE English Language

Module	Method of Assessment	Content
English Language Paper 1	Examination 1 hr 45 min	Unseen fiction text and creative writing.
English Language Paper 2	Examination 1 hr 45 min	Comparison of unseen non- fiction texts and transactional writing.

Assessment Objectives - GCSE English Language

- Identify and interpret information and ideas from different texts.
- Explain, comment on and analyse how writers use language and structure to achieve effects and influence readers, using relevant subject terminology to support their views.
- Compare writers' ideas and perspectives, as well as how these are conveyed, across two or more texts.
- Evaluate texts critically and support this with appropriate textual references
- Communicate clearly, effectively and imaginatively, selecting and adapting tone, style and register for different forms, purposes and audiences.
- Use a range of vocabulary and sentence structures for clarity, purpose and effect, with accurate spelling and punctuation.
- Demonstrate presentation skills in a formal setting.
- Listen and respond appropriately to spoken language, including to questions and feedback on presentations.
- Use spoken Standard English effectively in speeches and presentations.

Form of Assessment - GCSE English Literature

Module	Method of Assessment	Content
English Literature Paper 1	Examination 1 hr 45 min	Shakespeare and the 19th Century Novel
English Literature Paper 2	Examination 2 hr 15 min	Modern prose/drama and poetry.

Assessment Objectives - GCSE English Literature

- Read, understand and respond to texts:
 - o Maintain a critical style and develop an informed personal response
 - Use textual references, including quotations, to support and illustrate interpretations.
- Analyse the language, form and structure used by a writer to create meanings and effects, using relevant subject terminology where appropriate.
- Show understanding of the relationships between texts and the contexts in which they were written.
- Use a range of vocabulary and sentence structures for clarity, purpose and effect, with accurate spelling and punctuation.

Skills and Qualities Required for Success

For both Literature and Language, forming your own opinion and developing a 'voice' is important. Thinking critically about texts, weighing up interpretations and thoughtfully justifying your views on a text will lead to success. English also has lots of space for creativity! Bringing your imagination and opinions when creating your own pieces of writing will help you to be original and engaging. It is important for English (and across the curriculum!) that you read widely at home, both fiction and non-fiction.

Futures

English Language and Literature are both broad, flexible and respected qualifications which increase the prospects of every student. These qualifications are highly regarded throughout colleges and higher education establishments for a range of degrees and courses.

The study of English develops the ability to think critically, develop a voice, and explore ideas creatively. The knowledge and skills acquired through the study of English are transferable to a huge range of careers that require verbal and written communication and critical thinking.

GCSE Maths

Examination Board and Syllabus

AQA Specification GCSE Mathematics (8300) is used. The class teacher will decide on the most appropriate tier of entry for your child.

Form of Assessment

No coursework requirement

Foundation Level: Grades 1 - 5 Higher Level: Grades 4 - 9

Students will sit three examinations to achieve a GCSE in Mathematics, one non-calculator paper and two calculator papers. Each paper is equally weighted and lasts 1 hour 30 minutes and will have a range of questions.

All examinations must be taken at the same tier and will take place at the end of Year 11.

Course Content

Students will be assessed on 3 key areas of Mathematics:

- AO1 Using and applying standard techniques
- AO2 Reasoning, interpreting and communicating mathematically
- AO3 Solving non-routine problems in mathematical and non-mathematical contexts

Skills and qualities required for success

- Rational thinking
- Appreciation of different methods and approaches
- Ability to solve problems in familiar and unfamiliar contexts
- Ability to make links, find connections and generalise

Futures

Computer Games Developer, Furniture Designer, Actuary, Aerodynamicist, Avalanche Researcher are just some of the exciting and rewarding careers you could have if you go on to study Mathematics at college and university.

See <u>www.mathscareers.org.uk</u> for further information about opportunities Mathematics can offer.

Typically, a grade 7 at GCSE is required if students wish to study Mathematics at A Level at an alternative institution. A grade 8 is usually required if students wish to study Further Mathematics at A Level.

Most jobs and Sixth Form Colleges now require a minimum of a grade 5 GCSE for entry. However, increasingly places are asking for a grade 6.

GCSE Science

Examination Board and Syllabus

AQA Trilogy GCSE - Combined Science

Form of Assessment

2 x 1hr 15 minutes exams for Biology, Chemistry and Physics 100% exams-Multiple choice, structured, closed short answer and open response

Course Content

The specification is divided into topics which each cover different key areas of Biology, Chemistry and Physics. Practical skills are developed throughout the course and assessed in the written papers.

Biology	Chemistry	Physics
1. Cell biology	1. Atomic structure and the	1. Energy
2. Organisation	periodic table	2. Electricity
3. Infection and response	2. Bonding, structure, and	3. Particle model of matter
4. Bioenergetics	the properties of matter	4. Atomic structure
	3. Quantitative chemistry	
	4. Chemical changes	
	5. Energy changes	
	6. The rate and extent of	
5. Homeostasis and	chemical change	5. Forces
response	7. Organic chemistry	6. Waves
6. Inheritance, variation and	8. Chemical analysis	7.Magnetism and
evolution	9. Chemistry of the	electromagnetism
7. Ecology	atmosphere	
	10. Using resources	

Skills and qualities required for success

Since it is a requirement of the National Curriculum that all students study Science, this course encourages students to be inspired, motivated and challenged by following a broad, coherent, practical, satisfying and worthwhile course of study.

It encourages learners to develop their curiosity about the living, material and physical worlds and provides insight into and experience of how Science works.

It enables learners to engage with Science and to make informed decisions about further study in Science and related disciplines, and career choices.

Futures

This course provides a good route to AS and A2 Levels in a broad range of subjects.

(Non-examined) P.E.

Every child will continue with their PE lessons throughout KS4 where we expect students to further develop their knowledge and skills from Key Stage 3. Students will cover a variety of physical activities, including football, rugby, netball, table tennis, basketball, trampolining, rounders/softball, cricket, athletics and fitness.

During Year 10, students who choose to complete the Bronze Duke of Edinburgh Award will spend one term completing relevant training in preparation for the day walks and expeditions.

At KS4 we also aim to encourage our students to adopt an active and healthy lifestyle. This is promoted in lessons and then through our elective provision.

Options Subjects

GCSE Art and Design

(cannot be combined with GCSE Photography or GCSE 3D Design)

Examination Board

AQA (Art, Craft and Design)

Form of Assessment

Component 1: Portfolio (coursework) 60% Component 2: Externally Set Assignment: 40%

Course Content

The course is divided into two main parts: **Portfolio** and **Externally Set Assignment**. Both aspects must satisfy the following assessment objectives:

- 1. Develop ideas through investigations, demonstrating critical understanding of sources.
- 2. Refine work by exploring ideas, selecting and experimenting with appropriate media, materials, techniques and processes.
- 3. Record ideas, observations and insights relevant to intentions as work progresses. Written annotation is an integral aspect of the creative process.
- 4. Present a personal and meaningful response that realises intentions and demonstrates understanding of visual language.

Students are expected to show evidence of written annotation and drawing in both Component 1 and Component 2.

Portfolio (60%)

Throughout Year 10 and 11, students work on a series of projects. Near the end of the course students are required to select and submit from this a **Portfolio**. This must consist of a sustained project (including preparatory work, development of ideas and processes, and final pieces) and a selection of further work. Students will have the opportunity to produce work from a variety of starting points. They will investigate the work of Artists and Designers as well as art from different times and cultures. As the course is a general Art, Craft and Design course, candidates must show evidence of working in at least two of the following areas:

- Fine Art (drawing, painting, printmaking, sculpture, mixed media, photography)
- Graphic Communication (ICT, illustration, typography, package design)
- Textile Design (art textiles, embroidery, paper-making, printmaking)
- Three Dimensional Design (ceramics, sculpture, jewellery architectural design).
- Photography (experimental imagery, location)

Externally Set Assignment (40%)

Towards the end of the course students are given an **Externally Set Assignment**. Here they receive an AQA paper containing a range of starting points from which they must select one and independently produce a unit of work. During this time they are given general guidance on how to work through this task. They have approximately seven

weeks to develop supporting preparation work before they sit a ten hour practical session, which is split over two days, to create a final piece(s).

The preparatory work is marked alongside the final piece(s) and together with the externally set assignment, contributes 40% towards the final GCSE grade.

Skills and attitudes required for success

This course offers students the opportunity to produce work in a wide range of materials, to build up technical skills and to express their feelings and creative ideas in both two and three dimensions.

This course is aimed at enthusiastic students with an adventurous and enquiring approach to art and design, who wish to learn new skills as well as develop those acquired at Key Stage 3. It is best suited for those who have a particular interest or ability in art and design and wish to improve their creative thinking and problem-solving skills further. Students will need to take the initiative in decision making and be able to research projects in their own time, so a firm sense of commitment to the subject is essential, whilst also being highly self-motivated.

Students must also be prepared to attend lunch and twilight sessions.

Futures

The career opportunities available in the Art World are vast and diverse as are the routes which students who wish to pursue their art and design education can take; from AS/A2 Levels, to BTEC National courses specialising in specific areas such as 3D Design, Fashion and Clothing and Photography.

Courses such as these can then lead on to Higher Education courses and careers in Architecture, Fine Art, Animation and Illustration, Media, Jewellery Design, Fashion, Education, Graphic Design, Interior Design, Set/Stage Design, Furniture Design and Film to name but a few.

Alternatively, if a student would rather enter the work place post 16, then there are many careers in the creative industries that would welcome a GCSE in Art and Design, some of which provide further learning opportunities within them, for example a Modern Apprenticeship.

Additional Requirements

- It is essential that those students who wish to opt for this course have a proven competency and work ethic in KS3 Art and Design, rendering a teacher recommendation.
- Pristine attendance, homework and behaviour record.

Students will also be required to purchase the following materials to support their studies*:

- Hard bound sketchbooks, which are supplied by the school for a very reasonable cost
- An art folder, which is supplied by the school for a very reasonable cost
- A good quality eraser, pencil sharpener, pencils, biros and fine-liners.

^{*}Please note that financial assistance is available for this, if required.

GCSE Computer Science

Examination Board and Code

OCR - J277

Form of Assessment

Unit 01: Computer systems – External Exam (50%)

Unit 02: Computational thinking, algorithms and programming - External Exam (50%)

Course Content

The subject content for this qualification consists of the following areas of study:

- Understanding of what algorithms are, what they are used for and how they work; ability to interpret, amend and create algorithms.
- Understanding of binary representation, data representation, data storage and compression, encryption and databases; ability to use SQL to insert, amend and extract data stored in a structured database.
- Understanding of components of computer systems; ability to construct truth tables, produce logic statements and read and interpret fragments of assembly code.
- Understanding of how computer networks, the internet and the World Wide Web work.
- Understanding of threats that networks face and methods of cyber security.
- Awareness of emerging trends in computing technologies, the impact of computing on individuals, society and the environment, including ethical, legal and ownership issues.
- Understand the need to decompose problems into sub-problems.
- Ability to create original algorithms or work with algorithms produced by others.
- Ability to design, write, test and evaluate programs.

GCSE COMPUTER SCIENCE allows students, not only the opportunity of developing their knowledge and understanding of programming, but also the underlying principles of logic, decomposition, algorithms, data representation and communication. The subject also develops a student's understanding of current affairs in the subject, as well as the history of computing that has led us to the technological world as we know it.

Skills and Qualities Required for Success:

- Keen interest in Computer Science
- Keen to develop computational thinking skills and be able to apply these skills to solve real problems and produce robust programs
- Enjoying working independently, finding out your own answers not just being taught
- Ability to complete work by the deadlines set
- Keen interest in keeping up to date with ever changing technology and procedures

Futures

In a subject where technology is ever changing, students can open up their options in Cloud Services, Web Development, Programming and Cyber Security to name a few. The exciting aspect of this course means there are many jobs that are not yet known, but will be available as the industry continues to grow at such rapid speed. The nature of the subject means that a deep understanding of such concepts is what many employers are looking for, as they look for new ideas rooted in exceptional knowledge. The sector also has one of the best entry level salaries which can grow exponentially as your experience develops.

Additional Requirements

Throughout the GCSE Computer Science course, you will need to show a keen interest in keeping up-to-date with emerging technologies and to meet career challenges in the future, it is important that you are self-reliant as well as good communicators and problem solvers. The programming aspect requires resolve, patience, and critical thinking. These skills take time to develop, and you should consider whether these are skills you would like to develop throughout the duration of the course.

Given the content of the program, a further consultation with the Head of Department may be appropriate before a student is accepted onto the course.

GCSE 3D Design

(cannot be combined with GCSE Design and Technology or GCSE Art and Design)

Examination Board

AQA - Three-Dimensional Design (Product design and architectural design).

Form of Assessment

Component 1: Portfolio (coursework) 60% Component 2: Externally Set Assignment: 40%

Course Content

The course is divided into two main parts: **Portfolio** and **Externally Set Assignment**. Both aspects must satisfy the following assessment objectives:

- 5. Develop ideas through investigations, demonstrating critical understanding of sources.
- 6. Refine work by exploring ideas, selecting and experimenting with appropriate media, materials, techniques and processes.
- 7. Record ideas, observations and insights relevant to intentions as work progresses. Written annotation is an integral aspect of the creative process.
- 8. Present a personal and meaningful response that realises intentions and demonstrates understanding of visual language.

Students are expected to show evidence of written annotation and drawing in both Component 1 and Component 2.

Portfolio (60%)

Throughout Year 10 and 11, students work on a series of projects. Near the end of the course students are required to select and submit from this a **Portfolio**. This must consist of a sustained project (including preparatory work, development of ideas and processes, and final pieces) and a selection of further work. Students will have the opportunity to produce work from a variety of starting points. They will investigate the work of designers as well as design from different times, movements and cultures.

Externally Set Assignment (40%)

Towards the end of the course students are given an **Externally Set Assignment**. Here they receive an AQA paper containing a range of starting points from which they must select one and independently produce a unit of work. During this time, they are given general guidance on how to work through this task. They have approximately seven weeks to develop supporting preparation work before they sit a ten-hour practical session, **which is split over multiple days**, to create a final piece(s).

The preparatory work is marked alongside the final piece(s) and together with the externally set assignment, contributes 40% towards the final GCSE grade.

Skills and attitudes required for success

Throughout the course you will explore design opportunities through prototyping and modelling by making functional and aesthetic products. You will use intellectual, creative and practical skills to develop and effectively communicate your design ideas. You will develop your decision-making skills and the ability to critique and refine your ideas throughout the design process. You will also explore and gain an understanding of materials (timbers, polymers, paper and board), different components, technologies and practical processes and will learn how to use these safely.

Students will be expected to have a genuine interest in the subject, a willingness to listen carefully to advice and absorb ideas from their research.

This course is aimed at students who are creative thinkers and problem solvers with an adventurous and enquiring approach to design. It is for students who wish to learn new skills as well as develop those skills acquired at Key Stage 3 in CADCAM. Students will need to take the initiative in decision making and be able to research designers to influence decision making.

Futures

The career opportunities available in the Design World are vast and diverse as are the routes which students who wish to pursue their art and design education can take; from AS/A2 Levels, to BTEC National courses.

Courses such as these can then lead on to Higher Education courses and careers in a wide variety of work within the design industry, including: Product Designer, CAD Artist, Furniture Designer, Graphic Designer, Interior Designer, Architect, Automotive Designer, Packaging Designer, Advertising, Marketing, Digital media, Games Designer, Education, Set/Stage design to name but a few.

Alternatively, if a student would rather enter the work place post-16, then there are many careers in the creative industries that would welcome a GCSE in 3Dimensional Design, some of which provide further learning opportunities within them, for example a Modern Apprenticeship.

Additional Requirements

Students will be required to purchase the following materials to support their studies*:

- A design folder, which is supplied by the school for a very reasonable cost
- A good quality eraser, pencil sharpener, pencils, biros and fine-liners
- There may be additional material costs required throughout the course if required by the students

^{*}Please note that financial assistance is available for this, if required.

BTEC Creative Media

(cannot be combined with GCSE Media)

NQF Level 2

Examination Board and Syllabus - Pearson

Form of Assessment

- Component 1 30% (Internally assessed assignment)
- Component 2 30% (Internally assessed assignment)
- Component 3 40% (Externally assessed task)

Component 1: Exploring Media Products

You will learn about media sectors and investigate media products across the following sub-genres:

- Audio / moving image (TV programmes, films, video shorts / animations, radio)
- **Publishing** (newspapers, magazines, books, e-magazines, comics)
- **Interactive** (websites, mobile applications, mobile games, video games, online games)

You will explore:

- Content and purpose of digital media products
- Style and the use of digital design principles
- Ideas generation and the production process
- Industry regulations and professional practices

Component 2: Developing Media Production Skills

You will develop technical skills and techniques in audio / moving image, publishing and interactive media.

You will:

- Experiment with a variety of media production skills and techniques
- Apply the technical skills that you learn in creating your own media product
- Reflect on your progressing use of skills

Component 3: Create a Media Product in response to a brief

This unit is in the form of a practical assessment that is set by the exam board and assessed by the exam board.

You will have a set number of hours to complete the production.

You will apply digital skills and techniques by responding to a digital media brief.

- Learn how to respond to a media brief
- Plan your response to the brief
- Apply skills and techniques to a production
- Justify the process and outcome you have developed

Reflect on your application of skills, time management and use of resources.

Through the use of contemporary equipment, you will develop your practical skills by having the opportunity to produce your own media productions. This involves using Digital cameras and DV video cameras as well as learning to use the software to manipulate and edit moving and still images and sound.

You will have access to the **iMac suite**, which enables you to access the whole Adobe Creative Suite. The main piece of software you will use is *Photoshop*, where you will learn to manipulate images, but we also have access to *Premier Pro* and *After Effects*, which you can learn to use. Media students have access to the iMac suite at lunchtimes, so you can work on your own projects and improve new skills at your own pace. All of these skills then contribute to your overall grade at the end of Y11.

Skills and Qualities Required for Success

Most importantly you need to have a keen interest in the media, be that film, television, music, the internet or photography to name but a few. You need to be keen to develop your interest and enjoyment of media communication in local and global contexts.

You need to be willing to form your own opinions and become a critical reader of the media by investigating and researching topics independently. The ability to manage your own time and work to deadlines in this subject is a must, just as it is in the media industry. Independent effort is of utmost importance, especially when producing your own media products, as are good teamwork skills as you will work with others when creating your own media productions.

Futures

BTEC TECH can lead onto further Media studies courses such as BTEC (Level 3) and A Level. It also complements other creative subjects. Possible routes into employment may involve roles in the creative media industry such as filming, radio broadcasting, production roles, advertising, photography, game designs, amongst many other roles that involve interacting with others and using new media technologies.

Additional Requirements

Excellent attendance is required for this course as you will build up your portfolio of work from September in Year 10.

GCSE Design and Technology

(cannot be combined with 3D Design)

Examination Board and Code: AQA / 8552

Form of Assessment:

- 1. **External Assessment:** A 2 hour written exam, 100 marks (50% of final grade). Students must also demonstrate mathematical and scientific knowledge and understanding, in relation to Design and Technology, Maths and Science knowledge contributes 15% of the exam.
- 2. **NEA (non-exam assessment):** Portfolio of work. Undertaking a single 'design and make' activity, which will arise from investigating a contextual challenge set by AQA. (50% of final grade).

Course content

1. External assessment – Theory lessons will be taught in parallel to the non-exam assessment in preparation for the 2-hour exam that they will sit in the summer of year 11. The exam consists of three sections:

Section A – *Core Technical Principles (20 marks)* A mixture of multiple choice and short answer questions assessing a breadth of technical knowledge and understanding of:

- new and emerging technologies
- energy generation and storage
- · developments in new materials
- · systems approach to designing
- · mechanical devices
- materials and their working properties.

Section B – *Specialist Technical Principles (30 marks)* Several short answer questions (2–5 marks) and one extended response to assess a more in-depth knowledge of technical principles in a range of the following areas:

- selection of materials or components
- forces and stresses
- · ecological and social footprint
- · sources and origins
- · using and working with materials
- stock forms, types and sizes
- scales of production
- · specialist techniques and processes
- surface treatments and finishes.

Section C – **Designing and Making Principles (50 marks)** A mixture of short answer and extended response questions on:

- · investigation, primary and secondary data
- environmental, social and economic challenge
- · the work of others

- design strategies
- communication of design ideas
- prototype development
- selection of materials and components
- tolerances
- material management
- specialist tools and equipment
- specialist techniques and processes.

2.NEA (non-exam assessment)– 100 marks 50% of the GCSE. The portfolio element to the course will start in June Y10 and continue throughout Y11. It will be a single 'design and make' activity, which will arise from investigating a contextual challenge set by AQA. Students will produce a prototype and a portfolio of evidence.

The criteria for the portfolio of work includes:

- investigating the design possibilities
- producing a design brief and specification
- generating design ideas
- developing design ideas
- realising design ideas
- analysing and evaluating

Recommended Websites/Revision Guides

https://www.bbc.co.uk/bitesize/examspecs/zby2bdm https://www.technologystudent.com/

CGP – GCSE AQA Design & Technology. For the Grade 9-1 course (revision guide). CGP – GCSE AQA Design & Technology. For the Grade 9-1 course (revision question cards). Hodder -AQA GCSE (9-1) Design and Technology: Timber, Metal-Based Materials and Polymers (text book)

Additional Help

Lunch time sessions and after school sessions will run throughout the controlled assessment period to allow learners to keep up to date with deadlines.

Skills and Qualities Required for Success:

- A natural ability and or a keen interest in design.
- Inquisitive, enjoys investigating and solving problems.
- Able to work independently and direct their own time to ensure deadlines for project completion are met.
- Enjoys experimenting with a variety of materials and practical skills.
- Can work confidently in a busy environment in groups and independently and forward plan.

Futures

Successful completion of this qualification will allow access to the following career pathways:

- Employment in any specialist field of Design (Engineering, Product designer, Graphic designer, CAD design, CNC manufacture, Architecture, Carpenter)
- Further study at college for; A level product design or any other design related subject i.e. Resistant Materials, Architecture, Graphics and Engineering to name but a few, DEC Level 3, NCFE level 3 in Product Design,

GCSE Drama

Examination Board and Syllabus

Edexcel 1 DRO

Form of Assessment

Component 1: Devising (40% of the qualification). Coursework: a portfolio covering the creating and developing process and analysis and evaluation of this process (45 marks). Practical assessment: a devised performance (15 marks) teacher assessed, externally moderated.

Component 2: Performance from Text (20% of the qualification). Students perform in two key extracts from a performance text (48 marks). Externally assessed by a visiting examiner.

Component 3: Theatre Makers in Practice (40% of the qualification).

1 hour 45-minute written examination. Practical exploration and study of one complete text (45 marks) and one live theatre production (15 marks). Externally assessed and moderated.

Course Content

Term 1: Introduction to and practical and written exploration of the set text 'DNA' by Dennis Kelly. Revising dramatic conventions, techniques and styles to prepare for the mock devising assessment.

Term 2: Observation of a live theatre production with exploration of analysis and evaluation of this performance. Preparation for practical examination combined with taking of written notes of the creative process to support with the coursework portfolio.

Term 3: Completion of written coursework portfolio. Preparation of set text 'DNA' by Dennis Kelly for a showcase performance to a visiting audience.

Term 4: Preparation for the Performance from Text examination. Written exam practice continues throughout the term with a new live performance being viewed before the Christmas break.

Term 5: Performance from Text examination takes place. Written exam practice continues throughout the term.

Term 6: Theatre Makers in Practice examination.

Skills and Qualities Required for Success

- Ability to analyse, justify and evaluate in detailed written responses.
- Effective social skills and a willingness to mix with groups of people.
- Commitment to rehearse outside of lesson time when working on a group task.
- Courage to try out new drama exercises in groups.
- Ability to articulate ideas in voice and movement skills.
- Desire to direct and encourage others to problem solve using drama strategies and conventions.
- Confidence to perform work to others and in front of a live audience.
- The ability to give and receive positive and constructive feedback.
- Imagination to record drama work in written and diagrammatic form.
- The social intelligence to listen and focus attention on others.
- Ability to create imaginative drama without a given script.

Futures

<u>Caring Professions</u>; teaching, law, medicine, the emergency services, social services, therapy, welfare, youth and community work.

<u>Creative Industries</u>; acting, presenting, design technicians (lighting, sound, costume and set), art administration, advertising, marketing and branding, creative media, architecture, computer games designer, tourism, events management, creative management, media and journalism, personnel, retail management.

Additional Requirements

Students should have demonstrated a clear interest in the subject to manage this demanding course. Students must also be prepared to engage with the demanding theory and written side to the course. This will include analysing and evaluating live performance, as well as writing at length in the perspective of a performer, designer and a director. Additionally, students must be willing to write in detail about their drama work on a regular basis in preparation for their controlled assessments.

As part of this course students are expected to attend the arranged theatre visits which form part of their coursework. Therefore, there will be a small cost involved to cover the payment of tickets and transport.

There is an expectation that all GCSE Drama students are part of or support extracurricular events within the Performing Arts faculty.

GCSE Food Preparation and Nutrition

Examination Board and Syllabus

WJEC (Eduqas) C560

Form of Assessment:

Component 1: Principles of Food Preparation and Nutrition

Written examination: 1 hour 45 minutes. 50% of final GCSE qualification.

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

Section A: Question based on stimulus material.

Section B: Structured, short and extended response questions to assess content related to Food Preparation and Nutrition.

Component 2: Food Preparation and Nutrition in Action

Non-examination assessment (NEA): internally assessed, externally moderated. Both completed in Year 11. Component 2 is 50% of the GCSE qualification.

NEA 1 Food Investigation Assessment: 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. A report of 1500- 2000 words will be produced. 15% of GCSE mark.

NEA 2 Food Preparation Assessment: 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. A report will be produced of 15 sides of A4 to include all text, photos, charts and graphs. 35% of GCSE mark.

Course Content

This exciting course will equip learners with the knowledge, understanding and skills required to cook and to apply the principles of food science, nutrition and healthy eating.

Through this qualification learner are encouraged to cook and practice making informed decisions about food and nutrition in order to be able to feed themselves and others affordably and nutritiously, now and later in life. It will allow the students to understand the huge challenges that we face globally to supply the world with nutritious and safe food.

Areas of study:

- 1. Food commodities
- 2. Principles of nutrition
- 3. Diet and good health
- 4. The science of food
- 5. Food provenance
- 6. Food spoilage
- 7. Cooking and food preparation

Skills and Qualities Required for Success

- Well-developed practical skills and a keen interest for food preparation
- Clear understanding of fundamental nutrition from Key Stage 3 Food and Nutrition lessons
- Independence and capability of writing up assignments
- Drive and self-motivation needed during independent research
- Ability to work as part of a kitchen team

Futures

Successful completion of this qualification will allow access to the following further education and career pathways:

- Post 16 study of the following courses: Level 3 Certificate in Food Science and Nutrition, Biology A-Level, Chemistry A-Level, Business A-Level, Level 2 NVQ Culinary Skills, Level 2 NVQ Food Production and Cookery, Level 2 NVQ Professional Cookery.
- Further education courses: Food Science and Nutrition BSc, Sports Science BSc, Nutritional Science BSc, Biochemistry BSc, Culinary Industry Management BBa, Medicine MBChB, Dietetics MSc.
- **Potential careers:** Food Scientist, Nutritionist, Nutritional Therapist, Dietitian, Nurse, Doctor, Teacher, Product Developer, Animal Nutritionist, Sport Scientist, Chef, Home Economist, Recipe Developer, Food Writer.

Additional Requirements

- Dedication, self-motivation and a genuine interest in nutrition, health and food science
- Enjoyment of food preparation and experimenting with food ingredients
- A proven competency and work ethic in KS3 Food Preparation & Nutrition
- Excellent organisation and record of bringing required equipment into school throughout KS3

Recommended websites and revision guides

https://www.bbc.co.uk/bitesize/subjects/zdn9jhv

Eduqas GCSE Food Preparation and Nutrition: Revision Guide. Jayne Hill Eduqas GCSE Food Preparation and Nutrition: Practice Tests. Jayne Hill The science of cooking- Every Question Answered to Perfect your Cooking. Dr Stuart Farrimond.

GCSE French

Examination Board and Syllabus

AQA GCSE French (8658)

Forms of Assessment

All GCSE language courses are now linear, which means that you will be assessed on all four skills at the end of the course. There is a Higher and Foundation option for:

- Listening (25%) you will need to demonstrate that you can understand and respond to different types of spoken language.
- Reading (25%) you will need to demonstrate that you can understand and respond to different types of written language.
- Speaking (25%) you will need to communicate and interact effectively in speech for a variety of purposes.
- Writing (25%) you will need to communicate effectively in writing for a variety of purposes.

You are already very familiar with how to learn another language – how to listen and speak, understand grammar, write and translate, and these are all skills you can transfer to another GCSE Language. That's why, in the Laurus Trust, the majority of students who take a second GCSE language get an even better grade than they do in their first one. You will have met similar topics before in your Spanish GCSE, so you will be well equipped and prepared for the format of the French GCSE.

Course Content

The topic areas that are covered in the four parts of the examination are:

- Identity and Culture: e.g. technology, social media, relationships, customs and festivals.
- Local, national, international and global areas of interest: e.g. voluntary work, the environment and tourism.
- Current and future study and employment: e.g. career choices, life at college and ambitions.

The content will teach you all about French culture, customs and traditions in both France and in the French speaking world, and of course, French food and fashion.

Futures

Students who are hoping to pursue a university or professional career will particularly benefit from pursuing an additional language. **Speaking multiple languages really stands out.** Universities know that languages are demanding, academic subjects that improve your ability to speak and write in English. They deepen your knowledge of the English language and etymology. They help you recognise patterns and crack codes more quickly than others. Having extra GCSE

languages can therefore mark you out as particularly talented, whatever course you may be applying for.

Being multilingual can create opportunities to travel, study or live and work abroad. Language skills can be transferred to all types of work, and employers will be looking for these key skills. As a scientist, you may want to collaborate with Universities around the world; as a journalist, you might want to interview people in different countries; or as an engineer, you might get the chance to work on a major international project. Whatever job you are applying for, speaking multiple languages could put you ahead of all the other candidates. Whatever you want to do in life, knowing more languages will grant you more opportunities.

However, it is not all about jobs and courses. Some of the biggest social problems we face today come from a lack of understanding and respect between people from different parts of the world. Learning languages helps you to understand people from other cultures, and to make yourself understood to them too – so, by learning more of them, you could become part of the force that solves these problems for good.

GCSE Geography

Examination Board and Syllabus.

AQA GCSE Geography (8035)

Assessment.

Paper 1 (35%) Living with the Physical Environment

Written paper, 1 hour 30 minutes

Paper 2 (35%) Challenges in the Human Environment

Written paper, 1 hour 30 minutes

Paper 3 (30%) Geographical Applications

Written paper, 1 hour 15 minutes

Course Content

Paper 1 – Living with the Physical Environment:

Section A

- Natural Hazards
- Tectonic Hazards
- Weather Hazards
- o Climate Change

Section B

- Ecosystems
- Tropical Rainforests
- One from Hot Deserts or Cold Environments

Section C

- UK Physical Landscapes
- Two from Coastal Landscapes in the UK or River Landscapes in the UK or Glacial Landscapes in the UK

Paper 2 – Challenges in the human environment:

Section A

Urban Issues and Challenges

Section B

The Changing Economic World

Section C

- Resource Management
- One from Food or Water or Energy

Paper 3 - Geographical Applications:

This paper is designed to be synoptic in that students will be required to draw together knowledge, understanding and skills from Papers 1 and 2.

- Section A Issue Evaluation
- Section B Fieldwork

Skills and Qualities Required for Success:

Geographers can:

- Make a concise report
- Handle data
- Ask questions and find the answers
- Make decisions about an issue
- Analyse material
- Manage themselves
- Solve problems
- Think independently

Geographers are:

- Good communicators
- Spatially aware
- Socially and environmentally aware
- Problem solvers
- Good team players
- Computer literate
- Well rounded, flexible thinkers

Futures:

Post 16 AS/A2 Level

Geography, Geology, Sociology and Environmental Science.

Career Pathways

Urban/Rural Planning; Environmental Consultancy; Hazard/Emergency Management; Community Development; Climatologist; Oceanography; Teaching; Architecture; Geographical Information Systems (GIS).

Additional Requirements

An enthusiasm for Geography; an inquisitive approach to the world around you; and a desire to find out how the world is going to change in the future.

There is a Mathematical aspect to the course as students are expected to develop and demonstrate a number of geographical skills, including numerical and graphical skills. Students also need to use and analyse different types of data.

GCSE German

Examination Board and Syllabus

AQA GCSE German (8668)

Forms of Assessment

All GCSE language courses are now linear, which means that you will be assessed on all four skills at the end of the course. There is a higher and foundation option for:

- Listening (25%) you will need to demonstrate that you can understand and respond to different types of spoken language.
- Reading (25%) you will need to demonstrate that you can understand and respond to different types of written language.
- Speaking (25%) you will need to communicate and interact effectively in speech for a variety of purposes.
- Writing (25%) you will need to communicate effectively in writing for a variety of purposes.

You are already very familiar with how to learn another language – how to listen and speak, understand grammar, write and translate, and these are all skills you can transfer to another GCSE Language. That's why, in the Laurus Trust, the majority of students who take a second GCSE language get an even better grade than they do in their first one. You will have met similar topics before in your French or Spanish GCSE, so you will be well equipped and prepared for the format of the German GCSE.

Course Content

The topic areas that are covered in the four parts of the examination are:

- **Identity and Culture**: e.g. technology, social media, relationships, customs and festivals.
- Local, national, international and global areas of interest: e.g. voluntary work, the environment and tourism.
- Current and future study and employment: e.g. career choices, life at college and ambitions.

The content will teach you all about German culture, customs and traditions, in both Germany and in the German speaking world, and you will learn all about Oktoberfest and Karneval!

Futures

Students who are hoping to pursue a university or professional career will particularly benefit from pursuing an additional language. **Speaking multiple languages really stands out.** Universities know that languages are demanding, academic subjects that improve your ability to speak and write in English. They deepen your knowledge of the English language and etymology. They help you recognise patterns and crack codes more quickly than others. **Having extra GCSE**

languages can therefore mark you out as particularly talented, whatever course you may be applying for.

Being multilingual can create opportunities to travel, study or live and work abroad. Language skills can be transferred to all types of work, and employers will be looking for these key skills. As a scientist, you may want to collaborate with Universities around the world; as a journalist, you might want to interview people in different countries; or as an engineer, you might get the chance to work on a major international project. Whatever job you are applying for, speaking multiple languages could put you ahead of all the other candidates. Whatever you want to do in life, knowing more languages will grant you more opportunities.

However, it is not all about jobs and courses. Some of the biggest social problems we face today come from a lack of understanding and respect between people from different parts of the world. Learning languages helps you to understand people from other cultures, and to make yourself understood to them too – so, by learning more of them, you could become part of the force that solves these problems for good.

BTEC Health and Social Care

Examination Board and Syllabus

Pearson Level 1 and 2
Qualification number 603/7047/6

Form of Assessment

This is a level 2 qualification. The grades range from Level 1 Pass to Level 2 Distinction. 40% of the course is externally assessed in a 2-hour exam, while 60 % is assessed through coursework internally during guided learning hours. Students are encouraged to take responsibility for their own learning by meeting deadlines and presenting information effectively.

Course Content:

Health and Social Care is an exciting and challenging vocational subject for all students passionate about making a difference in the world. It will introduce learners to the important knowledge, understanding and skills that are needed for working in this sector. The Health & Social Care course is hands-on course and gives students a taste of what the sector is like, as well as the skills and confidence to succeed in their next steps. Students get to know the core care values, develop valuable skills and explore potential careers.

Students will complete three mandatory units

- Component 1: Human Lifespan Development
- Component 2: Health and Social Care Services and Values
- Component 3: Health and Wellbeing

Components 1 & 2 are internally marked and graded by the teacher. Component 3 is an externally set and marked, synoptic, case study-based exam. The exam is based on the work studied in all three components. Coursework assignments will take a range of formats including report writing, information packs, writing reviews and demonstrating care values in a real situation then reviewing their own practice.

Skills and Qualities Required for Success:

- Have an interest in people and the world around you
- Be open minded and able to see events from different points of view
- Ability to work independently and as part of a group
- Organisation as the coursework projects have strict deadlines

Futures

The NHS is the UK's largest employer so Health and Social Care can take you down a wide range of pathways. These careers include Nursing, Midwifery, Allied Health Professionals such as Paramedic and Radiography, Counselling or Education.

Additional Requirements

Health and Social Care students require good literacy skills to make progress in this subject.

GCSE History

Examination Board and Syllabus

AQA

Form of Assessment

The course has two assessments completed at the end of Year 11:

Paper 1

'Understanding the Modern World', 50%, 2 hours.

Paper 2

'Shaping the Nation', 50%, 2 hours.

Course Content

Paper 1

Section A: PERIOD STUDY Germany, 1890-1945: Democracy and Dictatorship

- Germany and the Growth of Democracy
- Germany and the Depression
- The Experiences of Germans under the Nazis

<u>Section B: WIDER WORLD DEPTH STUDY Conflict and tension: the inter-war years, 1918-1939</u>

- Peacemaking
- The League of Nations and International Peace
- The Origins and Outbreak of the Second World War

Paper 2

<u>Section A: THEMATIC STUDY Britain: Migration, empires and the people: c790 to the present day</u>

- Conquered and Conquerors
- Looking West
- Expansion and Empire
- Britain in the 20th Century

Section B: British Depth Studies and Historic Environment

Elizabethan England, c1568-1603

Elizabeth's Court and Parliament

- Life in Elizabethan times
- Troubles at home and abroad
- The historic environment of Elizabethan England

Skills and Qualities Required for Success

There is no escaping the fact that GCSE History is a demanding course. A sound level of literacy is a must given the dependence upon written communication in the assessment of the course. The course requires a continued commitment to developing as a historian, therefore students need to respond positively to feedback and advice.

Futures

History is a universal qualification which increases the prospects of any students. The course is highly respected throughout colleges and higher education establishments. The study of History develops the ability to balance arguments, analyse evidence and add weight to any argument. GCSE History is valued for any post-16 course. Furthermore, the skills are transferable to careers that require analysis of situations and handling of information.

Additional Requirements

Students would need to have demonstrated a commitment to their studies throughout the course of Year 9 History.

GCSE Latin

Examination Board and Syllabus

WJEC Edugas GCSE Latin - Route B

Forms of Assessment

Three exams: Latin Language (50%); Latin Literature (30%); Roman Civilisation (20%).

Course Content

Despite the name, this isn't just a course in Latin. GCSE Latin is an introduction to the world of Classics – the study of the ancients who lived over two thousand years ago. By taking this course, you will not only learn how to understand the language of the Ancient Romans, but you'll also learn about how they lived, understand their culture, and read their stories in the original language. So, in order to do well at GCSE Latin, you'll need to have a keen interest in both languages and history.

The GCSE Latin course is made up of three parts:

- Latin Language, worth 50% of your final grade. We'll learn how to decipher stories written in Latin, unpicking the complex, puzzle-like grammar of this ancient language to uncover the hidden meanings. Your existing knowledge of Spanish or French vocabulary and grammar, as well as your knowledge of English, will really help you here!
- Latin Literature, worth 30% of your grade. We'll look at some real Ancient Roman literature and explore not only what the authors tell us openly, but also what they are saying between the lines. For next year, these will include stories about evil omens, assassinations and sorceresses; whilst reading these, you will learn several Latin words for 'to murder,' more than one for 'to terrify,' and even one for 'to strip off.'
- Roman Civilisation, worth 20% of your grade. We'll learn about how the Romans lived their everyday lives, what they did for entertainment and even how they washed.

Futures

Latin will give you skills that will help you in many different careers. Firstly, your writing will be greatly improved in English, since you'll end up with a remarkable vocabulary, knowledge of where words come from, and a deeper understanding of how sentences are formed. This will be a boost to your application, whatever you want to do.

But that's not all. **Want to study English?** You'll gain some impressive knowledge of Classical literature and its famous authors, and how to understand them. **Want to be a Doctor, Scientist or Lawyer?** You'll have a head start, since all of these professions use Latin terminology. **Want to be a Computer**

Scientist? Learning Latin grammar teaches you to understand complex rules and decode algorithms, just like a programmer. All of these professions, and many more, understand the benefits of having GCSE Latin on your CV.

Students who are hoping to go on to study at University will benefit particularly from GCSE Latin. Universities often look for something unique that you can offer, and Latin certainly fits that bill. Latin is often thought to be an extremely challenging and academic subject, and not many students get the chance to study it – so having a GCSE in Latin will mark you out as a really outstanding candidate, whatever course you're applying for.

GCSE Media Studies

(cannot be combined with Creative iMedia)

Examination Board and Syllabus:

Eduqas

Form of Assessment:

The course is assessed with two exams (70%) and a non-exam assessment (30%).

Course Content

Component 1: Exploring the Media (40%)

Critical exploration into a range of media forms and products (newspapers, advertising and marketing, film and video games, radio) covering all aspects of the theoretical framework: media language, contexts, industries, audiences and representation.

Component 2: Understanding Media Forms and Products (30%)

In-depth study of particular media forms through two set study areas (television and music). The theoretical framework is applied in further depth through detailed study of a specific television genre, two contemporary music videos (including the online, social and participatory media surrounding the artists), and one music video from the past.

Component 3: Creating Media Products (30%)

You will create an individual media production for an intended audience, applying your knowledge and understanding of media language and representation. Although the genre/style and audience for the set production briefs change every year, the briefs take the following form:

TV: Create a sequence from a new TV programme *or* a website to promote a new TV programme.

Advertising and Marketing – Music: Create a music video *or* a website to promote a new artist / band.

Advertising and Marketing – Film: – Print-based marketing material for a new film.

Magazines: Create a new print *or* online magazine.

In this subject, you will study a wide range of media forms and products, some of which you may already have some knowledge of. You will look at industries such as television, film and music, and acquire the relevant media language associated with these areas.

You will learn how to analyse and interpret various media texts, products and forms, with consideration of the contexts of media and their influences.

You will also have the exciting opportunity to develop your practical skills using a range of contemporary equipment and software to produce your own media production. As part of your study, you will have access to Digital SLR cameras for both photography and filming and the iMac suite to develop your media editing and processing skills. You will be taught to manipulate and edit film footage digitally using *Premiere Pro* and *After Effects*; to manipulate and edit photographs using *Photoshop* and *InDesign*; to record and edit pod casts and music using *Garage Band*; and, much more.

Skills and Qualities Required for Success

Most importantly, you need to have a keen interest in the media, be that film, music, the internet or photography to name but a few. You need to be keen to develop your interest and enjoyment of media communication in local and global contexts.

You need to be willing to form your own opinions and become a critical reader of the media by investigating and researching topics independently.

Independent effort is of the utmost importance, especially when producing your own media product. The ability to manage your own time and work to deadlines in this subject is a must, just as it is in the media industry. Good teamwork skills are also essential as you will work with others when creating your own media productions.

Futures

GCSE Media Studies provides the foundations for study of the subject and so can lead onto A-Level Media Studies and BTEC Level 3 Media courses. The ability to analyse critically, understand the contextual influences upon Media and create your own media productions will benefit you in many subjects. Media Studies complements other creative subjects as well as subjects in the humanities and the social sciences, such as sociology.

Possible routes into employment may involve roles in the creative media industry such as filming, radio broadcasting, production roles, advertising, photography, game design, or one of the many other roles that involve interacting with others and using new media technologies.

GCSE Music

Exam Board & Code: Edexcel, 1MU0

Form of Assessment - Exams and coursework

Component 1: Performing Music - 30%

- Performance 1: Solo Performance
- Performance 2: Ensemble (group) Performance

Component 2: Composing Music - 30%

- Composition 1: Composition to a brief
- Composition 2: Free composition (students choose their own style and instrumentation)

Component 3: Appraising - 40% (Written exam - 1 hour 45 mins)

 Critically listening to, analysing and answering questions about musical extracts (8 set works and unfamiliar music).

Course content

Performing, composing and listening skills are integrated throughout the course in order to develop you as a musician. You will develop your knowledge and appreciation of music through these four areas of study:

- Instrumental Music 1700-1820
- Vocal Music
- Music for Stage and Screen
- Fusions

There are numerous performance opportunities throughout the course for you to perform as a soloist and as part of a group. It is important that you engage with a range of live music. There will be trips throughout the course to watch live music as well as masterclasses with professional musicians to develop and hone your skills.

Skills and Qualities Required for Success

Students must play a musical instrument (this includes the voice) that can be used for performances in both solo and ensemble performances.

A genuine passion for this subject is essential. This course is an opportunity to take creative risks, experience on-stage performances and explore independent thinking and group work in a close-knit setting.

Futures

This GCSE Music course provides a solid foundation for AS and A Level as well as preparation for a music related career. Even if music is not a career path, universities prefer students who are well rounded and have skills outside of the chosen subject – GCSE Music demonstrates this well. Aside from this, GCSE Music equips students with

the skills that are preferable to employers such as teamwork, communication, presenting skills, confidence, perseverance and problem solving.

Further relevant information

Attendance at one extra-curricular activity during the course (per week) is compulsory as this supports performance and musical growth.

In order to succeed at GCSE Music, you must be having weekly lessons on your instrument or voice and practise regularly. In some cases, school can offer financial support to those struggling to fund instrumental lessons, depending on whether you are eligible.

GCSE Photography

(cannot be combined with Art and Design)

Examination Board and Code

AQA 8206

Form of Assessment

Component 1: Portfolio (coursework): 60% Component 2: Externally Set Assignment: 40%

Course Content

The course is divided into two main parts: **Portfolio** and **Externally Set Assignment**. Both aspects must satisfy the following assessment objectives:

- Develop ideas through investigations, demonstrating critical understanding of sources: this is the work of artists, photographers and other sources.
- Refine work by exploring ideas, selecting and experimenting with appropriate media, materials, techniques and processes.
- Record ideas, observations and insights relevant to intentions as work progresses. Written annotation is an integral aspect of the creative process.
- Present a personal and meaningful response that realises intentions and demonstrates understanding of visual language.

Students are expected show evidence of written annotation and drawing in both Component 1 and Component 2.

Portfolio (60%): Throughout Year 10 and 11, students work on two projects which are both submitted as Component 1, the Portfolio. This must consist of a sustained project (including preparatory work, development of ideas and processes and final pieces) which will be started in the second half of Year 10 and the first project which starts in September of Year 10.

Students will have the opportunity to produce work from a variety of starting points for the second main project. They will investigate the work of photographers and fine artists as well as art and photography from different times and cultures. Students will explore a range of techniques and processes including both traditional and new technologies. The course will predominately focus on digital lens-based media where students will explore ICT when manipulating and developing their photographs with the use of Adobe Photoshop. As well as working digitally, students are required to evidence drawing skills, this may include light drawing, composition designs and physically or digitally manipulating images.

Externally Set Assignment (40%): In January of Year 11 students are given an **Externally Set Assignment**. Here they receive an AQA paper containing a range of starting points from which they must select one and independently produce a unit of work. During this time, they are given general guidance on how to work through this task. They have approximately nine weeks to develop supporting preparation work before they sit a ten-hour practical session (split over two days) to create a final piece(s). Students may take all photographs prior to the practical session to allow time during the session to manipulate their photographs and produce a final piece(s).

The preparatory work is marked alongside the final piece(s) and contributes 40% towards the final GCSE grade.

Skills and qualities required for success

This course offers students the opportunity to explore the technical and creative aspects of Photography. They will explore the digital camera and develop skills in a range of techniques and processes. Creativity will be encouraged throughout the course and students will be encouraged to work collaboratively as well as alone to create a range of innovative pieces.

This course is aimed at enthusiastic students with an adventurous and enquiring approach to art and design, who wish to learn new skills as well as develop those acquired at Key Stage 3. It is best suited for those who have a particular interest or ability in art and design and/or photography and wish to improve their creative thinking and problem-solving skills further. Students will need to take the initiative in decision making and be able to research projects in their own time, so a firm sense of commitment to the subject is essential, whilst also being highly self-motivated.

Students must also be prepared to attend lunch and twilight sessions.

Futures

The career opportunities available in the art/ photography world are vast and diverse as are the routes which students who wish to pursue their art and design/ photography education can take; from AS/A2 Levels, to BTEC National courses specialising in specific areas such as, Fashion and Clothing and Photography.

Courses such as these can then lead onto Higher Education courses and careers in Architecture, Fine Art, Animation and Illustration, Media, Jewellery Design, Fashion, Education, Graphic Design, Furniture Design, Photography and Film to name but a few.

Alternatively, if a student would rather enter the work place post 16, then there are many careers in the creative industries that would welcome a GCSE in Photography, some of which provide further learning opportunities within them, for example a Modern Apprenticeship.

Additional Requirements

A proven competency and work ethic in KS3 Art and Design Technology, rendering a teacher recommendation.

Students will also be required to purchase the following materials*:

Although digital SLR cameras are provided by the school for use in the Art Department, it is advisable but not essential to have a digital camera to use at home for extended practice. It is also advisable that students purchase an SD card for use in either their own or the school cameras, which should be no smaller than 16GB so can fit multiple shoots onto it.

*Please note that financial assistance is available for this, if required.

GCSE Physical Education

(cannot be combined with BTEC Sport)

Examination Board and Syllabus

Edexcel GCSE in Physical Education

Form of Assessment & Course Content

Theory 60%

This is externally assessed through two written examination papers these include multiple-choice questions, short-answer, and longer-answer questions.

Component 1 - Fitness and Body Systems - 36% Exam 1 hour 45 minutes

Topics include: Applied Anatomy and Physiology - Bodies Systems Movement Analysis Physical Training Use of Data

Component 2 – Health and Performance - 24% Exam 1 hour 15 minutes

Topics include: Health, Fitness and Well-being Sport Psychology Socio-cultural Influences Use of Data

Practical 40%

Component 3 - Practical Performance – 30%

All students must complete three practical activities one of which must be a team activity and one must be a game activity.

Component 4 - Personal Exercise Programme - 10%

Students will be required to plan, carry out and evaluate their own personal exercise programme. This must be done on one of the three activities from Component 3.

Examinations and Coursework dates

Final Practical Examination – Date to be set between March 2025 – May 2025 Final Theory Exams x 2 - May 2025 (60% of Final Mark)
NEA – Personal Exercise Programme – Due to be completed in the summer term 2024.

Students can offer off site activities if participating to a high standard. A full list of activities is available on the Edexcel website.

Entry Requirements to GCSE Physical Education

GCSE Physical Education is a very challenging GCSE course requiring very specific skills and abilities. For this reason, we insist on a separate process for access to the qualification. **Entry to this course is restricted** to those students who have performed at the highest level in Physical Education throughout Key Stage 3 as a performer.

In order to be accepted on to the course you must have:

- An exemplary record of attendance and kit in PE lessons
- Evidence of extra-curricular activity both in and outside of school must already
 be undertaking elective clubs in at least one activity and regularly participating in
 an activity outside of school from the examination boards recognised list of
 activities.
- Genuine ability in **THREE** different practical areas
- Evidence of strong progress in Science, English and Mathematics

Some students may need a further consultation with the subject leader for PE and a member of Leadership before being accepted on to the course.

Skills and Qualities Required for Success

Students taking GCSE Physical Education will be required to work independently, in pairs and also in teams in the practical elements of the course. They will also be expected to attend elective clubs – there will be a requirement that students attend an extra GCSE practical session either before or after school during the course. In theory lessons students will be required to make notes, complete presentations and research projects and produce and perform a six-week personal exercise programme.

Post 16 opportunities and possible career pathways/opportunities

As well as ideal preparation for the A Level Physical Education course, GCSE PE allows for progression to related vocational qualifications, such as BTEC, Firsts and Nationals in Sport or Sport and Exercise Sciences.

This course can lead on to other opportunities in: Physiotherapy, Nutrition, Analysis of Sporting Performance, Sports Science, Sports Psychology, Sports Rehabilitation, Sports Massage, Journalism, Teaching / Lecturing, Recreational Management, Leisure Activities, The Fitness Industry, Strength and Conditioning, Biomechanics, Physiology, Coaching and Officiating.

GCSE Religious Studies

(Religion, Philosophy & Ethics)

Examination Board and Syllabus:

AQA (8062)

Form of assessment:

Paper 1: The study of beliefs, teachings and practices in two religions - Christianity and Islam (Exam: 1 hour 45 minutes, 50% of the GCSE, marked out of 96 with 6 marks available for spelling, punctuation and grammar).

Paper 2: The study of Ethical and Philosophical Themes (Exam: 1 hour 45 minutes, 50% of the GCSE, marked out of 96 with 3 marks available for spelling, punctuation and grammar)

Course content:

Students on this course will study two components over the two years, each assessed by a written examination at the end of Year 11. Component One (Paper 1) involves the study of the beliefs, teachings and practices of two major world religions: Christianity and Islam. Component two (Paper 2) is a study of four Philosophical and Ethical themes, which involves looking at the issues raised by those themes from the perspective of the two religions studied in Paper 1.

This exciting and thought-provoking course offers a GCSE in Religious Studies, but more importantly offers the opportunity to develop a deep understanding of the diversity of beliefs and practices within two major world religions and to reflect upon many of the philosophical and ethical matters relating to what it means to be a human being living in today's complex world. Themes on offer include relationships, sexuality and families, views on the value of human life and how those may be challenged by modern medical and scientific developments (abortion, euthanasia, genetic experimentation), arguments relating to the nature and existence of God, questions of whether violence and war can be justified, arguments relating to the aims and methods of punishment for crime, and matters of rights, social justice and equality in today's society.

Skills and Qualities Required for Success

- A curiosity about the religious, philosophical and ethical beliefs of others and how such beliefs influence people's lives and choices
- Extended writing and English skills
- Respect for other people and their views
- A willingness to listen to others and respect their opinions
- The ability to work independently and exercise research skills
- A willingness to listen to different ideas and to justify your own point of view

Futures

A GCSE in RS is a highly valued qualification. Colleges, universities and employers recognise the study of religions, philosophy and ethics as an academically challenging and rigorous subject that provides students with vital transferable skills and an

appreciation for issues of relevance to individuals, communities and professions across the whole of our society. Possible pathways include:

- Progression onto further study obvious progression routes include A Level Religious Studies or A-Level Philosophy, although the content and skill development in this course has relevance for a wider range of subjects at the next academic level, including: History, Geography, English, Law, Psychology, Ethics, Theology, Sociology and Politics.
- Careers which favour an RS and Philosophy qualification. These include: Academia, The Police Service, Teaching, Medicine, Law, Journalism, Sport, Hospitality, Social Work, The Armed Forces and many more.

Additional Requirements

Students wishing to choose this course should be dedicated and self-motivated to independent research. They should enjoy participating in class discussion and respectful debate and have a good record of being organised and prepared for lessons.

GCSE Triple Sciences

Examination Board and Syllabus

AQA - GCSE Biology (Triple)

AQA - GCSE Chemistry (Triple)

AQA - GCSE Physics (Triple)

Form of Assessment

This course provides <u>three</u> separate GCSE qualifications (it is NOT possible to take them individually).

2 x 1hr 45minute exams for Biology, Chemistry and Physics (6 exams in total at the end of year 11)

100% exams-Multiple choice, structured, closed short answer and open response.

Course Content

The specifications are divided into topics which each cover different key areas of Biology, Chemistry and Physics. Practical skills are developed throughout the courses and assessed in the written papers.

GCSE Biology	GCSE Chemistry	GCSE Physics
 Cell biology Organisation Infection and response Bioenergetics 	 Atomic structure and the periodic table Bonding, structure, and the properties of matter Quantitative chemistry Chemical changes Energy changes 	 Energy Electricity Particle model of matter Atomic structure
5. Homeostasis and response6. Inheritance, variation and evolution7. Ecology	6. The rate and extent of chemical change7. Organic chemistry8. Chemical analysis9. Chemistry of the atmosphere10. Using resources	5.Force 6. Waves 7. Magnetism and electromagnetism 8. Space physics

Skills and Qualities required for success

The GCSEs in Separate Sciences encourage students to be inspired, motivated and challenged by following a broad, coherent, practical, satisfying and worthwhile course of study. It encourages learners to develop their curiosity about the living, material and physical worlds and provides insight into and experience of how Science works.

Futures

Although not essential, the Separate Sciences course is highly recommended for those students considering choosing Sciences at A Level. The course provides an excellent grounding for A Levels in a broad range of subjects (especially in the Sciences) as well as other Further Education courses.

Additional requirements

There will be an entrance exam for GCSE Separate Science. As well as the exam, teacher assessment will be used to determine the suitability of the course for each student.

GCSE Spanish

Examination Board and Syllabus

AQA GCSE Spanish (8698)

Forms of Assessment

All GCSE language courses are now linear, which means that you will be assessed on all four skills at the end of the course. There is a higher and foundation option for:

- Listening (25%) you will need to demonstrate that you can understand and respond to different types of spoken language.
- Reading (25%) you will need to demonstrate that you can understand and respond to different types of written language.
- Speaking (25%) you will need to communicate and interact effectively in speech for a variety of purposes.
- Writing (25%) you will need to communicate effectively in writing for a variety of purposes.

You are already very familiar with how to learn another language – how to listen and speak, understand grammar, write and translate, and these are all skills you can transfer to another GCSE Language. That's why, in the Laurus Trust, the majority of students who take a second GCSE language get an even better grade than they do in their first one. You will have met similar topics before in your French GCSE, so you will be well equipped and prepared for the format of the Spanish GCSE.

Course Content

The topic areas that are covered in the four parts of the examination are:

- **Identity and Culture**: e.g. technology, social media, relationships, customs and festivals.
- Local, National, International and Global Areas of Interest: e.g. voluntary work, the environment and tourism.
- Current and Future Study and Employment: e.g. career choices, life at college and ambitions.

The content will teach you all about Spanish and Latin American food, customs, traditions and of course, the world-famous fiestas!

Futures

Students who are hoping to pursue a university or professional career will particularly benefit from pursuing an additional language. **Speaking multiple languages really stands out.** Universities know that languages are demanding, academic subjects that improve your ability to speak and write in English. They deepen your knowledge of the English language and etymology. They help you recognise patterns and crack codes more quickly than others. **Having extra GCSE**

languages can therefore mark you out as particularly talented, whatever course you may be applying for.

Being multilingual can create opportunities to travel, study or live and work abroad. Language skills can be transferred to all types of work, and employers will be looking for these key skills. As a scientist, you may want to collaborate with Universities around the world; as a journalist, you might want to interview people in different countries; or as an engineer, you might get the chance to work on a major international project. Whatever job you are applying for, speaking multiple languages could put you ahead of all the other candidates. Whatever you want to do in life, knowing more languages will grant you more opportunities.

However, it is not all about jobs and courses. Some of the biggest social problems we face today come from a lack of understanding and respect between people from different parts of the world. Learning languages helps you to understand people from other cultures, and to make yourself understood to them too – so, by learning more of them, you could become part of the force that solves these problems for good.

BTEC Award in Sport

(cannot be combined with GCSE Physical Education)

Examination Board and Syllabus

Edexcel – Level 2

Form of Assessment

The course will be assessed through the following methods:

Students will complete 3 components.

Component 1 - Preparing Participants to Take Part in Sport and Physical Activity. Students will explore the different types and provision of sport and physical activity available for different types of participants, barriers to participation and ways to overcome these barriers to increase participation in sport and physical activity. They will also research equipment and technological advances in a chosen sport or physical activity and how to prepare our bodies for participation in sport and physical activity.

Component 2 - *Taking Part and Improving Other Participants*. Students will investigate the components of fitness and their effect on performance, take part in practical sport, explore the role of officials in sport and learn to apply methods and sporting drills to improve other participants' sporting performance

Component 3 - Developing Fitness to Improve Other participants' Performance in sport and physical activity. This component is externally assessed, it is worth 60 marks and is a 90-minute exam.

Course Content

During practical sessions students will reinforce the work covered in class and computer rooms. Students will require ICT skills to access information required for independent study, ensuring work is presented to a high standard.

Students will study a wide range of practical activities – Health and fitness; including fitness testing and methods of training, Badminton, Basketball, Netball, Football, Climbing, Trampolining and Athletics, Leading Sports Activities and Training for Personal Fitness.

These areas of study have been chosen to provide the knowledge, understanding and skills necessary to prepare learners for employment and/or to provide career development opportunities for those already in work.

Skills and Qualities Required for Success

- A keen interest in all areas of sport, not just practical lessons
- Competence in the use of computers
- A keen interest in how the body copes with sporting activities
- Ability to lead others
- Ability to work independently on a task over several lessons
- The ability to produce presentations and perform them in front of others
- Bringing your PE kit to every practical lesson.

Please note that there will only be ONE practical sports lesson a week which will vary from fitness testing to analysing practical performance – you will not be playing a sport every lesson.

Additional Requirements

Good knowledge of a variety of computer programmes. Ability to keep to deadlines.

Post 16 opportunities and possible career pathways/opportunities

BTEC Sport allows for progression to related vocational qualifications, such as BTEC, Firsts and Nationals in Sport or Sport and Exercise Sciences.

This course can lead on to other opportunities in: Physiotherapy, Nutrition, Analysis of Sporting Performance, Sports Science, Sports Psychology, Sports Rehabilitation, Sports Massage, Journalism, Teaching / Lecturing, Recreational Management, Leisure Activities, The Fitness Industry, Strength and Conditioning, Biomechanics, Physiology, Coaching and Officiating.