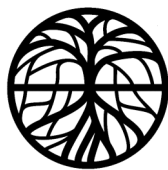


Bottisham Village College



**PATHWAYS TO
THE FUTURE**



**INFORMATION
BOOKLET
2024 - 2026**

Contents

Pages 3 - 14	<ul style="list-style-type: none">• Introduction• Timeline• Our Curriculum• Questions to Consider• Dos and Don'ts• Learning Pathways• What is the Ebacc?• Course preferences• Which subjects can I choose?• Assessment Summary
Page 15- 17	The Core Subjects; <ul style="list-style-type: none">• Maths• English• Study Plus
Pages 18- 19	Sciences <ul style="list-style-type: none">• Combined Science• Separate Sciences
Pages 20 - 23	Courses offered by the Humanities Faculty; <ul style="list-style-type: none">• Geography• History• RS• Business studies
Page 24- 30	Courses offered by the Creative Design Faculty; <ul style="list-style-type: none">• Art and Design• Art & Design (Photography)• Computer Science• Creative iMedia• Constructing and the built environment• Design and Technology• Food & Nutrition
Pages 31 - 33	Courses offered by the Performing Arts Faculty; <ul style="list-style-type: none">• Drama• Performing Arts• Music
Pages 34 - 36	Courses offered by the Modern Foreign Languages Faculty; <ul style="list-style-type: none">• French• German• Spanish
Page 37	Courses offered by the PE Faculty: <ul style="list-style-type: none">• PE
Page 38– 39	<ul style="list-style-type: none">• Health & Social Care• Horticulture

Introduction

Dear Students,

You are about to enter an exciting phase of your educational career: for the first time you will have the opportunity to select some of the subjects that you will study. We recognise that making these decisions can sometimes be difficult. Some students have a clear idea about the career they wish to pursue but many of you may be unsure at this stage. The learning journey through the curriculum that you have followed so far has been carefully sequenced to allow you to develop the skills, knowledge and understanding needed to achieve your best at Key Stage 4. Our learning pathways will ensure you retain a balanced and varied programme of study.

This is an important decision and we will guide you in making the right choices. It is important to talk to your form tutor, your class teachers and your parents. Engage with the subject information videos and assemblies, PSHE lessons and attend your guidance interview.

This booklet tells you the sort of things that you need to be thinking about, the questions that you need to ask, and where you can get the answers that you need. It also gives you detail about all the courses that we offer at Bottisham.

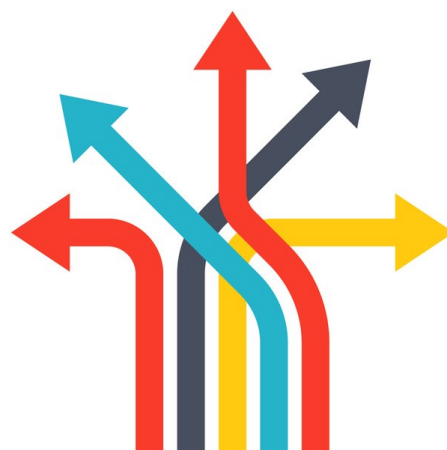
More information can also be found on our website:

<https://bottishamvc.org/pathways-to-the-future-2023-24/>

In our experience, it is important to keep an open mind. This doesn't just mean picking the right subjects, but also picking the right **type** of course, so that you follow a Key Stage 4 curriculum that is **broad and balanced** whilst being directed towards your individual needs. At this important transitional stage, we want you to make good choices, and the key to this is making **informed** choices.

This is your curriculum for the next two years and your pathway to the future.

Mrs Marshall
Transition Lead



Pathways to the Future Timeline

Pathways to the Future Launch to Parents

Tuesday 23rd January, 6:00pm

Pathways to the Future begins with the launch of our virtual parent information evening. During this evening, you will be introduced to the pathways to the future process and we will share an overview of the subjects and courses that we offer from the beginning of Year 10.

Subject Information Videos

W/c Monday 22nd January

These videos will provide details of the courses that we offer from the beginning of Year 10. All videos will then remain on our website, allowing you to access them at any point during the processes.

<https://bottishamvc.org/pathways-to-the-future-2023-24/>

Pathways to the Future Launch to Students

Tuesday 23rd January

An introduction to Pathways to the Future during assembly.

Monday 5th February

During your PSHE lesson, you will have a chance to find out more about the courses we offer.

You will be given time to reflect on the progress you have made in each of your subjects so far and consider any future career plans that you may have.

You will also have a series of assemblies over 2 weeks to introduce you to the courses that we offer.

The Guidance Interview

Thursday 15th February

These interviews last 10 minutes and are held with a member of staff. During the interview, your provisional choices will be discussed, and, if necessary, adjusted or refined. Once again, it is a chance for you or your parents to ask any questions, or raise any concerns that you might have. Some students will also receive an additional targeted careers interview, if it is felt they need one.

Deadline

The deadline for making your choices is **Wednesday 6th March**. Please ensure you have accessed all of the information that you need to before this deadline in order to make an informed choice.

Our Curriculum

We teach a curriculum that inspires, enriches and cares for our students, helping them to become adults who are compassionate, responsible and thoughtful members of society.

Inspiring

Our curriculum aims to inspire students of all attainment profiles, as they follow an academic curriculum that exposes them to the rich cultural heritage of ages past whilst providing them with the skills and knowledge that they need to thrive in a modern, dynamic global society. Knowledge-rich, the curriculum will enable students to think more deeply, to develop a wide range of skills, to apply knowledge, to problem-solve, to analyse and to be self-disciplined as they reflect on their own learning. Inspired students recognise they are making progress. The careers strategy, which is embedded within our curriculum, gives students an acute awareness of the local and wider world, foster skills of enterprise and creativity and prepare them for life. The curriculum will give them the ability to engage in educated conversations and activities, so they can access a breadth of opportunities in their post-16 choices and later lives. We recognise that inspired students become confident people and enthused students with a lifelong love of learning have greater future opportunities. We will inspire and engage with our community with our adult education programme, remaining true to our village college tradition.

Caring

Whilst we retain academic rigour, we strive for our curriculum to develop students' potential to be truly accomplished people, instilling values of compassion, tolerance and care for others. The curriculum aims to promote fundamental British values: tolerance, resilience, respect and good citizenship, coupled with social, moral and spiritual understanding. We recognise that we must support our students to make strong choices to promote a healthy-lifestyle, in order to promote physical and mental wellbeing. Compassionate and empathetic, we want our students to add value to society. Our curriculum cares for all of our students, providing a pathway built for them as individuals and helps them to thrive as part of our healthy, happy community. Reflecting our inclusive creed, our curriculum is ambitious for all, allows access for all and supports those who most need our focus. We are clear: literacy, spoken communication and numeracy must be at the very heart of inclusion.

Enriching

The BVC curriculum aims to give students the opportunities to enhance and extend their educational experience through a wealth of extra-curricular provision, our Extended Schools Programme. Here, students can study beyond the GCSE specification, explore and be curious about new topics and develop new skills. Additionally, the proportion of excursions and trips enrich the experience for students at the college, developing their world view and resilience in a range of contexts. Trips, visits and excursions will be central to our students experience and we shall actively ensure that all of our students can partake and enjoy the benefits of them.



Questions to consider

This booklet contains a lot of information. As you read through it, think about these questions:

- Which subjects do I **enjoy** at Key Stage 3 and why do I enjoy them?
- Which subjects am I **best** at in Key Stage 3 and why am I good at them?
- Would I benefit from following a vocational course?
- How are the different subjects **assessed** and does this play to my strengths?
- What do I want to do when I **leave Bottisham Village College**? How will my choices help me to do this?
- What are my **career plans**? Which subjects will help me with these plans?
- Can my brothers and sisters, or other older students that I know, give me other information about the courses?



Dos and Don'ts

Dos



- Ask **lots** of questions: get as much information as possible before making your choices. Browse the curriculum section of our website and watch the subject information videos. You will find information about every subject.
- Try to have a mix of options: for example, try to have at least one practical subject.
- Remember that your career plans might change.
- Remember that there is no guarantee that we can give you your first preferences: think really carefully about your reserve preferences.

Don'ts



- Pick a subject because your friends are doing it: you may not be in the same group as they are.
- Pick a subject because you like the teacher: you might not get them next year.
- Pick a subject because you think it is easy: all Key Stage 4 options are hard in their own way.

Learning Pathways

At Bottisham Village College there are different Learning Pathways that our students will follow, depending on the style of programme they wish to study. These have been designed to give students the flexibility they need and to provide programmes that are tailored to the needs of individuals.

GCSE

Most subjects are offered at GCSE level. All courses now follow the reformed 9-1 scale. These subjects are often more theory-based, and are largely based on exams at the end of Year 11.

Vocational Qualifications

The Health and Social Care, Construction, Creative iMedia, Child Development, and Performing Arts courses that we offer are all vocational courses.

The qualifications to which these courses give rise are equivalent to GCSEs. Though the grading is different, it relates directly to the 9 to 1 grading of the GCSEs. Please note that changes may be made to the awarding body for some of these qualifications in order to suit the needs of students each year.

Vocational courses give students knowledge and skills that are relevant to the world of work. They involve students learning in an environment that is similar to the workplace. To this end, the college is equipped with a workshop that is used by our construction students and our Horticulture students work at Anglesey Abbey for most of their lessons.

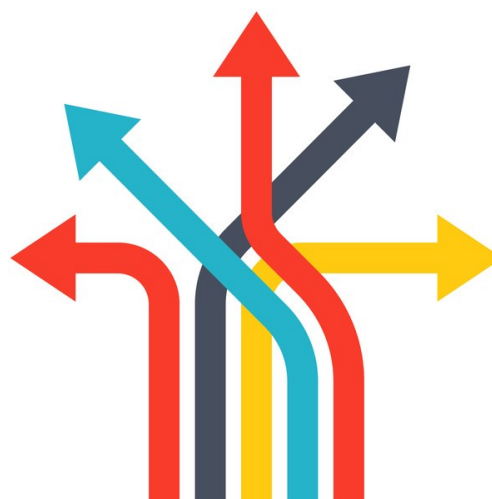
Vocational courses also provide students with a good contrast to the GCSE courses; students are actively encouraged to combine GCSE and vocational qualifications.

Almost all standard GCSEs are assessed through exams at the end of Year 11. The bulk of the content of vocational courses, on the other hand, is assessed via tasks and assignments that students complete during the course: the assessment, in other words, is continual. There are exams, but these relate to a smaller section of the content of the course—at least 40%. Moreover, the exam does not have to be taken at the end of Year 11 and can be sat shortly after the completion of the unit to which it relates. Vocational courses, therefore, can help those students who might struggle with the pressure of exams.

Some vocational learning courses require students to purchase a small amount of specialised equipment.

Alternative Pathway

Some students will be selected to follow a bespoke pathway which has been carefully designed to support their progress. These students will have a slightly reduced curriculum, allowing them to access additional literacy and numeracy. This will be through Study Plus lessons, designed to bolster their core curriculum. Further information will be given to those students who have been selected to follow this pathway.

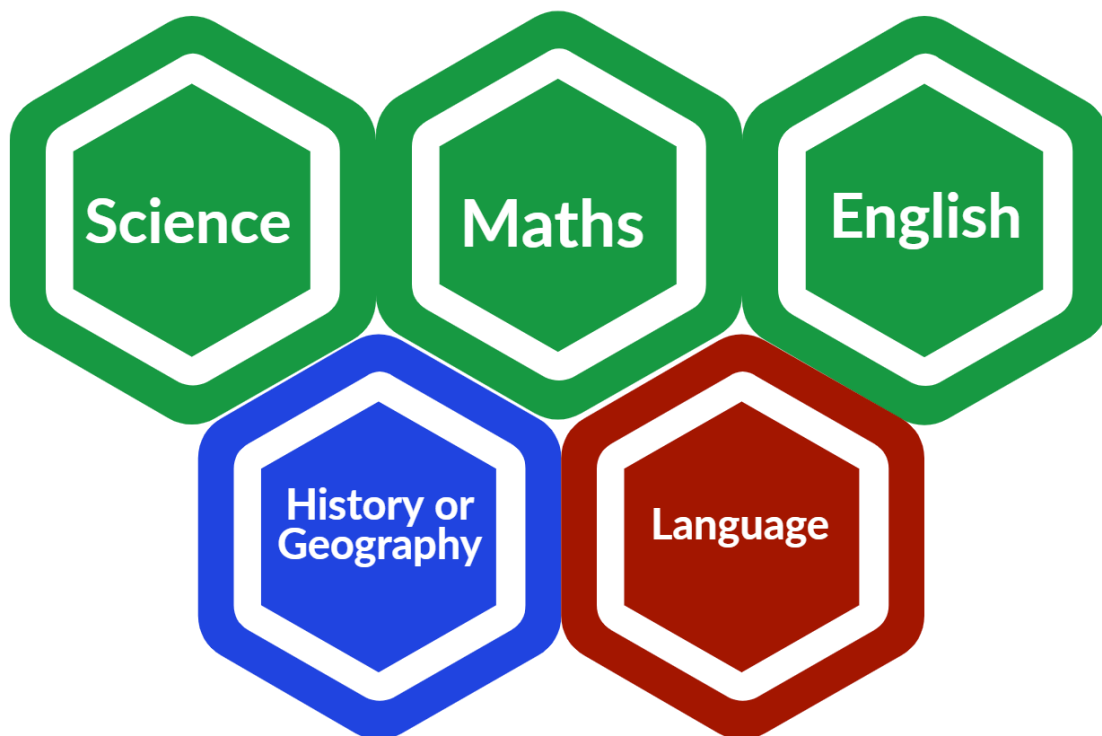


What is the EBacc?

The EBacc is a recognition of a broad and balanced academic curriculum. In a competitive market for college and university places, you are better placed if you have achieved the EBacc. If your anticipated grades suggest you can gain the EBacc, we recommend your option choices reflect this. You automatically achieve the EBacc if you achieve at least:

- Grade 5 in English
- Grade 5 in Maths
- Grade 5 in Sciences, including Computer Science
- Grade 5 in either History or Geography
- Grade 5 in a language

In summary, a Grade 5 in English, Maths and Sciences with History or Geography and a language. Although this combination of subjects is appropriate for the majority, we understand this may not be right for you. If you feel including both the humanities and language subjects above in your options is not right for you then this can be discussed during your guidance interview.



Course Preferences

We will do our very best to ensure that students are able to study their preferred choices. Final decisions on whether courses can run is based on student uptake, staffing implications and timetabling. You may, therefore, be offered your reserve choice, or be asked to choose an alternative option. Should this happen, we will talk to you to make sure that you are happy with the final combination of subjects.

Course Preferences

When making your subject choices please ensure that if you enter them in order of preference, with option 1 being your first choice. We will do our best to make offers in priority order.

Business Studies and Food and Nutrition have in the past been very popular and could be affected by staffing implications, there is a high chance that reserve choices may have to be considered if selecting one of these subjects, therefore these are subjects to consider carefully, asking yourself if it is the right course for you, and if so, which preference you list it as.

Given historical fluctuations with applicants for some of the performing arts courses (Drama and Performing Arts) it could be the case that we are unable to run both courses. Much depends on student demand and, importantly, staffing. However, at this stage we would like to gauge the interest of students.

What if I change my mind?

When making your choices it is vital that you have thoroughly explored all of the information available both in this booklet, on the school website, and in conversation with your class teachers. Once your choices have been confirmed we will only consider requests to change courses under extraordinary circumstances, and certainly no later than the first half term after courses have commenced. This is due to the amount of content that will have been missed by this stage and the impact this will have on individual outcomes throughout the rest of the course.

Bottisham Village College is committed to the provision of equal opportunities. It is a principle that underpins the ethos of the whole school. Our aim is to enable all students to gain access to what is best in educational provision, regardless of physical, sensory, intellectual, emotional or behavioural difficulties, gender, social and cultural background, religion or ethnic origin. We have planned our provision of courses in Years 10 and 11 with this as a guiding principle.



Which subjects can I choose?

Core

English Language and English Literature
Mathematics

Non examined subjects:
Physical Education; PSHE

(EBACC Subjects shown in bold. This is for guidance only)

Option A

Separate Sciences
(Biology, Chemistry and Physics)

OR

Combined Science

AND choose one of ...
Geography, History, French, German, Spanish, Computer Science
(To select computer science: must be 'Exceeding' in Year 9 Computer Science and may not be taken with Creative iMedia)
Study Plus for Alternative Pathway Students

Option B

Please select **three** choices and **two** reserve choices.

History
Geography
French
German
Spanish

Computer Science *(must be 'Exceeding' in Year 9 Computer Science. May not be taken with Creative iMedia)*

RS

Business Studies

Food and Nutrition

Design and Technology *(may not be taken with Construction)*

Art and Design *(may not be taken with Photography)*

Photography *(may not be taken with Art)*

Drama *(may not be taken with Performing Arts)*

Music

PE

*= Vocational Course

Performing Arts* *(may not be taken with Drama)*

Horticulture*

Creative iMedia* *(may not be taken with Computer Science)*

Health and Social Care*

Construction* *(may not be taken with Design and Technology)*

Assessment summary

Use this information to compare how the different courses are assessed.

Subject and Qualification	How many exams are there, and when are they?	How much coursework is there?
English Language AQA GCSE	<ul style="list-style-type: none"> • Paper 1 Examination: Explorations in creative reading and writing (50%) • Paper 2 Examination: Writers' viewpoints and perspectives (50%) Both examinations are taken at the end of Year 11.	No coursework
English Literature AQA GCSE	<ul style="list-style-type: none"> • Unit 1 Examination: Shakespeare and the 19th century novel (40%) • Unit 2 Examination: Modern texts and poetry (60%) Both examinations are taken at the end of Year 11.	No coursework
Spoken language non-examination assessment	Separate endorsement. Non-examination: Internally assessed (0% weighting of GCSE)	This unit has to be covered in order for students to gain a GCSE in English, but the grade attained does not contribute to the final Language grade .
Maths GCSE AQA	Currently 3 exams, sat at the end of year 11, which are of equal weighting	No coursework
Combined Science GCSE AQA	6 exams in the summer of Year 11	No coursework
Separate Sciences Biology GCSE AQA	2 exams in the summer of Year 11	No coursework
Separate Sciences Chemistry GCSE AQA	2 exams in the summer of Year 11	No coursework
Separate Sciences Physics GCSE AQA	2 exams in the summer of Year 11	No coursework

Subject and Qualification	How many exams are there, and when are they?	How much coursework is there?
Geography GCSE AQA	3 exams, all at the end of year 11. <ul style="list-style-type: none"> • Unit 1 - 1 hour 30 minutes (35%) • Unit 2 - 1 hour 30 minutes (35%) • Unit 3 - 1 hour 30 minutes(30%) 	No coursework
History GCSE OCR	3 exams, all taken at the end of year 11. <ul style="list-style-type: none"> • Germany (30%) • Medicine (30%) • Henry VIII and Cold War (40%) 	No coursework or controlled assessments
Religious Studies: Ethics and Philosophy GCSE AQA	2 exams, all taken at the end of year 11 <ul style="list-style-type: none"> • Paper 1: Study of Religions—Beliefs and Practices (50%) • Paper 2 : Thematic Paper (50%) 	No coursework or controlled assessments
Business Studies GCSE AQA	2 Examinations in year 11, worth 50 % each. <ul style="list-style-type: none"> • Section A of both exams is a mix of multi choice questions and short answers. • Section B of both exams require longer answers and mini essays. 	No coursework
French GCSE AQA German GCSE AQA Spanish GCSE AQA	4 examinations taken in the summer term of year 11. <ul style="list-style-type: none"> • Listening (25%) • Speaking (25%) • Reading (25%) • Writing (25%) 	No coursework or controlled assessments
Art & Design including Photography GCSE AQA	Year 11 final exam	Coursework is 60% of the total mark. The coursework begins at the start of year 10 and takes just over 4 terms to complete in lessons and at home.

Subject and Qualification	How many exams are there, and when are they?	How much coursework is there?
Design & Technology GCSE AQA	2 hour Exam in Year 11 (50%)	Non Exam Assessment (50%) A portfolio of research, design development and testing, and a practical outcome based on a contextual challenge. Internally assessed and externally moderated.
Food & Nutrition GCSE WJEC	There is a written exam taken at the end of year 11 which contributes 50% of the final mark. This exam is 1hour 45 minutes long.	There are two practical tasks which are done under controlled conditions. Both are completed in Year 11. Together they contribute 50% towards the final mark.
Computer Science GCSE OCR	2 x 90 minute exams in year 11 (50% each)	1 x Programming project (Requirement)
Drama GCSE OCR	Written exam in year 11 - 40% of final grade.	60% is controlled assessment over the 2 years: <ul style="list-style-type: none"> • Devised performance and written portfolio 30% • Presenting and a performing text , with written pro-former 30% All Practical work is completed in exam conditions in the Drama studio.
Music GCSE OCR	Listening exam (40%) in June of Year 11	60% is controlled assessment done over the 2 years. <ul style="list-style-type: none"> • 2 performance recordings • 2 compositions
Performing Arts Level 1/2 Vocational Award Eduqas	There are no exams for this option.	100% Coursework Based 30% Performing 30% Creating 40% Performing Arts in Practice
PE GCSE OCR	The Theory of Physical Education is externally assessed through 2 written examination papers, to be taken at the end of year 11. This will contribute a maximum of 60% towards your total marks.	<ul style="list-style-type: none"> • 1 controlled Assessment: Analysis of Performance (10%) • Practical performance in 3 activity areas (30%)

Subject	How many exams are there and when are they?	How much coursework is there?
OCR Cambridge Nationals Level 1/2 in Creative iMedia	40% written exam on R093: Creative iMedia in the media industry.	60% coursework which is completed in Controlled Assessment conditions. There is 1 NEA unit on Unit R097: Interactive digital media and other NEA unit on R094: Visual identity and digital graphics
Eduqas Level 1/2 Vocational Award in Construction and the Built Environment (Technical Award) WJEC	40% of the final mark is externally assessed via a 90 minute on-screen exam (short and extended answer questions), based around applied situations. Learners may be required to use stimulus material to respond to questions	Students work on assignments and practical tasks in lessons. 60% of the final mark is assessed through a 30 hour controlled assessment. An assignment brief will be provided by WJEC that will include a scenario and several tasks
OCR Level 1/2 Cambridge National in Health and Social Care	40% of the final grade is externally assessed via an exam of 1 hour 15 minute exam for the unit "Principles of care in health and social care settings".	Students work on assignments in lessons. These are marked on an ongoing basis, creating a portfolio of assessed work. 60% of the final mark is assessed in this way.
RHS Level 1 Introductory Award or Award in Practical Horticulture	None	Continuous assessment during lessons

The Core subjects

These are the subjects that everyone takes. Getting good results in these is the key to doing well when you leave Bottisham.

Maths GCSE

All students take Maths and follow the AQA specification. This is assessed through three exams, all to be taken at the end of the course.

- Paper 1 - 33.3% Calculator NOT allowed
- Paper 2 - 33.3% Calculator allowed
- Paper 3 - 33.3% Calculator allowed



The exams can be taken at either Higher or Foundation level with the final decision on tier of entry taken by the school. The Foundation paper ranges from grades 1-5 and the Higher tier ranges from grades 3-9.

Further Maths

During year 10 some students are selected to study the AQA Level 2 Further Maths qualification in addition to their Maths GCSE. The course involves studying Maths GCSE material to a higher level as well as being introduced to new content such as Matrices and Differentiation. The course offers students an insight to studying maths further and helps to prepare them for A Level Maths.

For more information please follow this link: <https://www.aqa.org.uk/subjects/mathematics/aqa-certificate/further-mathematics-8360>

English GCSE

The study of English Language and Literature develops skills in reading, writing, speaking and listening and will facilitate and encourage an accurate and imaginative use of language. Through the exploration of a wide range of literary texts, and the use of language in many contexts, we help you to master the essential tools of communication and to learn to think independently. We believe that every student at KS4 should have access the full curriculum and therefore every student studies and is entered for qualifications in both Literature and Language at GCSE.

Lessons are very similar to KS3 English lessons but include a greater focus on independent learning. You will read and write a range of different texts a have the opportunity to work in groups to discuss and debate writers' intentions so you are able to develop a range of different interpretations.



English GCSE

English Language GCSE

The study of English Language involves reading a range of fiction and literary non-fiction texts. Understanding how to respond to a variety of different types of reading questions. You will also be asked to produce a range of writing tasks which will involve descriptive and narrative writing.

This examination is broken down into two papers:

- Paper 1 Examination: Explorations in Creative Reading and Writing (50%)
- Paper 2 Examination: Writers' Viewpoints and Perspectives (50%)

Both examinations are taken at the end of Year 11.

Spoken language non-examination assessment

This is a non examined element of the English Language GCSE and recorded as a separate endorsement appearing on the final GCSE certificate. This involves you delivering a 5 minute speech to the rest of your class which is graded by your class teacher. The grade awarded will be Pass, Merit or Distinction. Currently, it is a requirement to film these.

English Literature GCSE

The study of English Literature involves studying a range of fiction texts: Two novels (one modern novel and one 19th century novel), one play by Shakespeare and an anthology of poetry provided by the AQA.

You will study:

- Lord of the Flies
- Macbeth
- Power and Conflict poetry (15 poems).
- A 19th century novel.

Unit 1 Examination: Shakespeare and the 19th century novel June 2018 (40%)

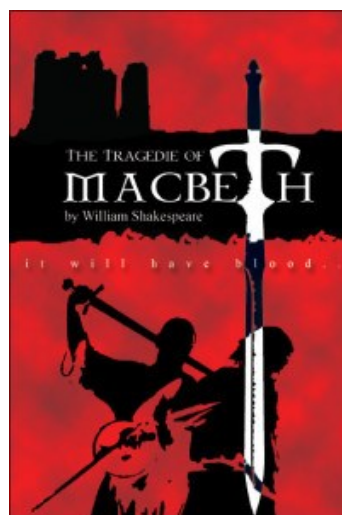
Unit 2 Examination: Modern texts and poetry (60%)

Both examinations are taken at the end of Year 11.

Enrichment

We deliver a range of text based masterclasses

- Exam revision classes
- Debating club
- Creative Writing
- Theatre productions if relevant



Study Plus

What study plus?

In years 10 and 11, BVC invites some students to take Study Plus as an option. Essentially, it gives students extra time during their two-week timetable to focus on their English and Maths: it helps consolidate key skills and gives them confidence and knowledge to take into their timetabled curriculum lessons.

What is a typical lesson like?

A typical lesson in Maths Study Plus would be spending time mastering a particular topic: worded problems, circle theory or algebra, for example. Usually in a smaller sized class, the pace of the lesson is slower allowing students to really grasp the mathematical concept before moving on.

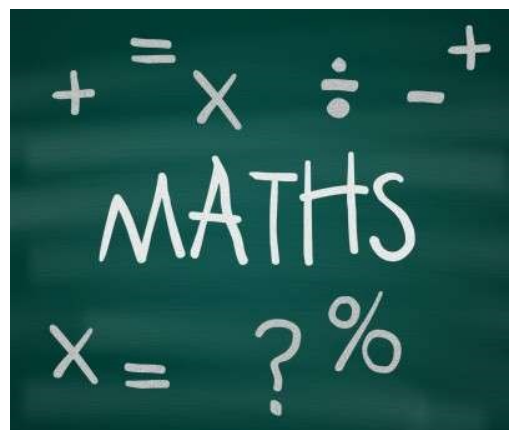
A typical English Study Plus lesson would be spent looking at a key literature text, helping students to acquire key knowledge. Equally, it could be spent with the teacher supporting the students with exam technique for the all-important English Language GCSE.

What will I study?

You will study the same curriculum as your mainstream English and Maths lessons, but spend more time on topics and building confidence on those key areas.

Enrichment

Given the time we have for this subject, we are able to teach you in different ways: it really offers you all an alternative angle into the English and Maths GCSEs.



Combined Science GCSE

In Science, the majority of students will study Combined Science. This course will continue to develop on the topics studied in year 9, going into greater depth and consolidating understanding of the fundamental concepts that underpin all aspects of science.

By studying Combined Science students will gain 2 Science GCSEs, these will be a combination of the examinations completed across all three science disciplines, Biology, Chemistry and Physics. The Combined Science qualification is assessed through 6 examinations at the end of Year 11, each paper is 1 hour 15 minutes in length.

The Combined Science qualification will present students with the opportunity of studying any area of science as a discrete specialism at A Level and beyond.

Students will study the following topics:

- **Biology:** Cells; Organ Systems; Enzymes; Infectious diseases and immune responses; Respiration and photosynthesis; Nervous system; Endocrine system; Inheritance; Evolution; Ecology.
- **Chemistry:** Atoms; The periodic table; Chemical bonding; Properties of matter; Chemical calculations; Reactions of metals; Electrolysis; Exothermic and endothermic reactions; Rates of reaction; Organic chemistry; Chromatography; Testing for gases; Atmosphere; Water treatment; Recycling; Industrial processes.
- **Physics:** Energy; Electricity; Solids, liquids and gases; Atoms; Nuclear radiation; Forces and motion; Waves and the electromagnetic spectrum; Magnetism and electromagnetism.

How is the curriculum enriched?

- Where possible current scientific developments are used as examples in the topics studied.
- We offer the chance to complete a Silver CREST award outside of lessons to those interested



Separate Sciences GCSE

Why take Separate Sciences?

Take this subject if:

- You are interested in explaining scientific ideas in detail.
- You want a career firmly rooted in a scientific context.
- You are able to work independently and enjoy reading about current scientific developments.

What is a typical lesson like?

- You will complete detailed written tasks.
- You will participate in practical experiments.
- You will discuss ideas and concepts and create your own evidence based hypotheses.
- You will do lots of data manipulation to present your findings numerically and graphically.



What will I study?

- You will study the same topics as Combined Science but learn about the most complex and intricate topics in more depth and detail.
- In addition to the Combined Science topics, Separate Science students will study:

Biology: Culturing microorganisms; Monoclonal antibodies; Plant disease; The brain; The eye; Homeostatic control of temperature, water and nitrogen; Plant hormones; DNA structure; Cloning; Theories of Evolution; Speciation; Decomposition; Impacts of environmental change; Trophic levels in an ecosystem; Food production methods.

Chemistry: Properties of transition metals; Properties of nanoparticles; Yield and Atom economy of chemical reactions; Concentrations of solutions in mol/dm³; Volumes of gases; Titrations; Chemical cells and fuel cells; Alkenes, alcohols and carboxylic acids; Polymers; Identification of ions by chemical and spectroscopic means; Using materials; The Haber process; NPK fertilisers.

Physics: Static electricity; Pressure in gases; Background radiation; Uses of radioactive emissions; Nuclear fission and fusion; Moments, levers and gears; Pressure in fluids; Graphs for stopping distance; Changes in momentum; Reflection of waves; Sound waves; Waves for detection and exploration; Lenses; Visible light; Black body radiation; Loud speakers; Induced potential, transformers and the National Grid; Space physics (e.g. red shift).

How are the Separate Sciences assessed?

- You will be awarded individual GCSEs in Biology, Chemistry and Physics. Each GCSE is assessed separately through 2 examinations lasting 1 hour 45 minutes each. This means you will sit 6 exams in total.

What does Separate Sciences lead to?

- This qualification is the starting point for those wanting a job in the science sector. Examples of such jobs are Biochemist, Environmental Scientist and Physicist.
- The course will also help you to develop a range of skills such as evaluating data and applying maths skills in new contexts.

How is the curriculum enriched?

- Where possible current scientific developments are used as examples in the topics studied.
- We offer the chance to complete a Silver CREST award outside of lessons to those interested.

Geography GCSE

Why take Geography?

Geography fascinates and inspires: It enables you to understand our place in an ever changing world, where complex human and physical processes interact to create the amazing diversity of landscapes and contexts we see around the world. Geography explores many of the challenges facing people today (climate change, food security, energy choices, issues of development), giving you the ability to make sense of what you see happening in the world around you.



What is a typical lesson like?

Your lessons will be enquiry based, finding solutions to challenging issues facing the world today. This will involve answering a range of big questions through the investigation of a wide range of geographical sources, including maps, data, photos, articles, and video clips.

- ▣ You will be required to recall information from across a range of topics and link them together to generate conclusions about situations and then make decisions based upon this analysis.
- ▣ A typical lesson will involve knowledge recall, source analysis, aspects of evaluative thinking or decision making, and will often involve some element of extended writing.

What will I study?

Students study the AQA Geography GCSE which includes three units, each with a number of different topics covering physical geography, human geography and geographical skills, including fieldwork and decision making skills.

What does Geography GCSE lead to?

Geography graduates develop skills that are valued by many employers, including: data handling; analytical thinking; decision making; ability to undertake investigations; ability to make connections and draw conclusions. There are diverse career opportunities for geographers ranging from planning and development, through aid workers, law, environmental consultancy, conservation, cartography and surveying to research and spatial modelling.

- ▣ The transferable skills which Geography fosters are an asset in the complex world of employment today. Geography is about the future and encourages flexible thinking!

How is the curriculum enriched?

All students are required to undertake two pieces of fieldwork in preparation for the Unit 3 exam. This will involve two field trips, one to the Norfolk coastline and the other to study urban issues.



History GCSE

Why take History?

- If you want to understand the world today, you need to study its past.
- It's all about people and the choices they make—people are fascinating!
- History makes you think analytically and helps you to explain your views persuasively, in debate and on paper.



What is a typical lesson like?

- In History there's a lot of variety: you will learn to take effective notes, to perfect your source handling skills, to debate, to re-enact, to analyse ideas and challenge assumptions, to write essays and, most of all, to think.
- We encourage you to be independent and self-managing throughout the course.

What will I study?

- We will be moving to the OCR SHP B History GCSE from September 2024
- In Year 10, we investigate Life under Nazi Rule, 1933-1945, Viking Expansion c.750-c.1050, and starting Migrants to Britain, c.1250-present
- In Year 11, we continue studying Migrants to Britain, c.1250-present and then move onto the Elizabethans, 1580-1603, finishing with a local history study.

What does History GCSE lead to?

- Lots of our students go on to study History at A level, but history is also useful for lots of other post 16 qualifications, such as psychology or philosophy.
- History also teaches skills that are vital to lots of jobs, such as handling information efficiently, being able to summarise an argument concisely, and being able to see things from an alternative point of view. Because of this, it does not narrow down your options: it keeps them open.
- Lawyers, journalists, teachers, managers and doctors have studied this subject.

How is the curriculum enriched?

As part of our study of Nazi Germany, there is a Year 10 trip to the Holocaust exhibition in the Imperial War museum, London.



Religious Studies GCSE

Why take Religious Studies?

- To learn how to create reasoned arguments using critical analysis and evaluative skills.
- To become better at using logic and ethics when making your choices.
- To consider 'ultimate' questions, such as Does God exist? and Why is there evil in the world?
- To be more reflective and more receptive to the views of others.

What is a typical lesson like?

- The course is 'issue based.' You will discuss of philosophical questions and ethical issues from varying perspectives.
- You will be involved in group and independent work including laptop/textbook based research.
- You will be introduced to exam technique including how to structure responses.

What will I study?

There are 2 papers . The first paper will include the study of 2 world religions Sikhism and Christianity focussing specifically on beliefs, practices and teachings. The second paper will include the thematic study of different religious themes including Crime and Punishment, Religion and Life, Relationships and Families and the Existence of God.

What does a Religious Studies GCSE lead to?

- A Level Religious Studies and Philosophy courses build on the work done in the GCSE course.
- Skills acquired by the GCSE are transferrable to other subjects including English and History.
- The issues covered by the GCSE are relevant to those wanting to enter the caring professions, where they will need to be good listeners. Those interested in following a career in medicine, social care and teaching often enjoy the RS course, as it gives them an insight into ethical issues of life and death, understanding people and their views and also understanding the world around them.

How is the curriculum enriched?

- Outside speakers visit, sharing different perspectives on issues.
- Revision classes are held prior to exams to help build confidence with exam technique.



Business Studies GCSE

Why take Business Studies?

If you enjoy...

- Communicating and explaining your ideas
- Thinking creatively and making decisions about contemporary business problems
- Interpreting and analysing data to solve problems
- Learning about the world of business through case studies, research as well as through practical tasks

...then GCSE Business is for you!

What is a typical lesson like?

- You will work using a variety of resources including text books, worksheets, sample papers and computers. We will look at case studies notes of small businesses.
- When appropriate and subject to availability, speakers from the business community will be invited to our lessons.
- You will use teacher-designed activities and homework will be used to support your learning in class.

What does Business Studies GCSE lead to?

- A Levels in Business Studies or Economics or a Level 3 Diploma in Business.
- Provides you with an understanding of how large businesses organise themselves and provides you with the starting point for a career in Finance, Marketing or Operations.
- Not everyone wants to run a global corporation. A lot of people prefer small businesses offering individual service or set up their own business, working for themselves. This course provides the overview of the functional areas of a business, an ideal beginning for a start-up entrepreneur.
- Either way, working for a large or small business, you still need to know about business eg. how to get your products to market, how to price them, how to promote them and how to get paid!

What will I study?

- There are six compulsory units across two years. Topics include business activity in the real world, the influences on businesses, business operations, human resources, marketing and finance
- Assessment will be through two examinations, worth 50% each. On both papers, questions start with multiple choice and work through to case study questions which require longer answers. Mini-essays will be required for the latter questions on both papers.

How will the curriculum be enriched?

- Through the school's links with business, it is hoped that real life stories, their successes and failures, will consolidate our theoretical learning in the classroom. Whenever possible, real life business stories from the news are used to demonstrate relevant points in our course.
- Year 10 Business trip to Cadbury World has being trialled in 2022.



Art & Design GCSE



Why take Art?

Take art if:

- You want to understand the creative process.
- You want to explore a range of your own ideas in different media.
- You want to improve your technical, creative and thinking skills.
- You want to learn about artists, both living and dead.

What is a typical lesson like?

- In Art we discuss and share ideas. Initially everyone works in a sketchbook to develop technical and creative skills. Outcomes are then realised in two or three dimensional form.
- We encourage you to respond individually to all practical tasks and to express your own thoughts and view points.

What will I study?

- In Year 10 you will create art work based on a number of themes and workshops.
- In Year 11 you will choose a theme as inspiration for art work.

What does Art GCSE lead to?

- Lots of our students go on to study Art at Advanced level, but you could also study International Baccalaureate or BTEC Diplomas.
- Art teaches a range of skills that are vital to lots of jobs, for example, advertising, architecture, fashion, illustration, freelance practitioner, hair and beauty, photography and teaching.
- You could also study Art and design for the pure enjoyment of being creative!

How is the curriculum enriched?

- You have the opportunity to experience art work first hand at the V & A Museum, Tate Modern and Curwen Print Studios. The Royal Academy Outreach Programme teaches a day of life drawing activities.



Art & Design (Photography) GCSE

Why take Photography?

Take Photography if:

- You want to understand the creative process.
- You want to explore a range of your own ideas and a wide range of photographic techniques.
- You want to improve your technical, creative and thinking skills through digital means.
- You want to learn about Photographers; the history of photography and contemporary photographers, working in a range of genres and styles.



What is a typical lesson like?

- In Photography we will develop knowledge and understanding of Camera Controls including aperture, shutter speed and composition through a 'hands-on' approach.
- Initially students will develop technical understanding alongside creative skills. Mini projects will introduce students to different photographic genres and outcomes will be refined through editing and manipulation using Adobe Lightroom, Photoshop and other relevant software packages.
- We encourage students to respond to all set tasks in an individual and personal manner to express their own thoughts and view points.

What will I study?

- In Year 10 you will create digital photographs and presentations based on a range of themes and processes.
- In Year 11 you will choose a theme as inspiration for photographic work, complete your portfolio and exam.

What does Photography GCSE lead to?

- Lots of our students go on to study Photography at Advanced level, but you could also study International Baccalaureate or BTEC Diplomas.
- Photography teaches a range of skills that are vital to lots of jobs, for example, advertising, architecture, fashion, illustration, Photojournalism
- Fine art practitioner, photography and teaching.
- You could also study photography for the pure enjoyment of being creative!

How is the curriculum enriched?

- You have the opportunity to experience photography first hand through trips and other experiences.

Creative iMedia

OCR Cambridge Nationals Level 1/2 Certificate

Why take Creative iMedia?

- To understand the stages involved in the creative design process.
- To learn how to use a range of software programs.
- If you are interested in working in the IT or creative and digital media sector.

What is a typical lesson like?

- You will be shown a new skill or tool on a program, in order to create an ongoing project demonstrating your use of the software to create a specific product.
- We encourage you to be independent learners throughout the course.
- There will also be theory lessons, where you will be answering questions on a topic, or researching new content.

What will I study?

- You will learn how to use a range of software and how they are used in the real world, including the workplace.
- You will learn the stages of producing a product from planning to evaluating.

How is the course assessed?

- There is one exam of 1 hour and 30 minutes at the end of the course. During the 2 year course, you will also complete 2 projects in controlled assessment conditions during lessons.

What does Creative iMedia lead to?

- This course can lead to Level 3 Cambridge Technicals courses in IT or Digital Media.
- ICT is becoming a necessary part of working life and most jobs will require some use and understanding of how to use basic programs.
- A qualification in ICT can lead to a variety of ICT specific jobs, such as software developer, website creator, programmer, technical supporter, games designer, telesales or office work.

How is the curriculum enriched?

As well as using the programs for the coursework, you will have the opportunity to use other creative programs, alongside office based programs.



Construction and the Built Environment

Eduqas Level 1/2 Vocational Award

Take this subject if you want to:

- Be practical and hardworking
- Enjoy learning practical skills relevant to the construction industry
- Develop your own independent learning style
- Understand construction systems, processes and operations



What is a typical lesson like?

- You will be given lots of practical tasks developing your understanding of materials and processes including carpentry, bricklaying painting, decorating and plumbing.
- You will have the chance to develop your understanding of a range of construction industry processes and how to apply them to specific construction tasks.
- You will study health, safety and security, and develop your understanding about funding, planning and managing in the construction industry.
- You will develop the skills required for independent learning and development to become an effective problem solver.

What will I study?

- Unit 1: Introduction to the Built Environment
- Unit 3: Constructing the Built Environment



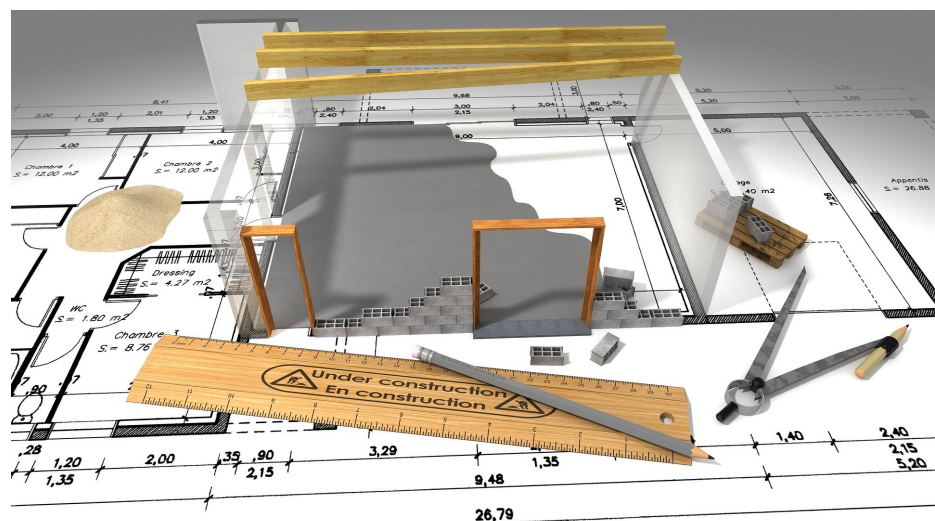
What does Construction lead to?

Students who follow this course can:

- Use their making skills to apply for apprenticeships and CRC.
- Use their independent learning skills to problem solve effectively.
- Follow careers in the construction industry (carpentry, bricklaying, plumbing etc.)
- Use a wide range of practical skills effectively.

How is the curriculum enriched?

- After school workshops and activities.
- There will ideally be site visits and visiting



Design & Technology GCSE

Take this subject if you want to:

- Be creative and original
- Have fun designing and making your own ideas
- Develop your own independent learning style
- Understand how and why products are produced.



What is a typical lesson like?

- You will be given lots of practical tasks involving designing and making in a variety of materials.
- You will study products and designers and the way they shape and influence the world in which we live.
- You will have the chance to use computers to design and make your ideas using CAD and CAM programs.
- You will be given plenty of opportunity to show originality.

What will I study?

Core and specialist principles include:

- New and emerging technologies
- Energy generation and storage
- Forces and stresses
- Developments in new materials
- Systems approach to designing
- Mechanical devices
- Materials and their working properties

Designing and making principles include:

- Identifying and investigating design possibilities
- Producing a design brief and specification
- Generating design ideas
- Developing design ideas
- Realising design ideas
- Analysing & evaluating

What does Design and Technology GCSE lead to?

Students who follow this course can:

- Use their designing and making skills in a range of courses at sixth form colleges and CRC.
- Use their independent learning skills to problem solve effectively and think more creatively.
- Follow careers in architecture, CAD design, product design, graphic illustration, advertising, media and engineering.
- Use a wide range of practical skills effectively.

How is the curriculum enriched?

- After school workshops are available.
- There may be a visit to a Design show and opportunities to enter national competitions.



Food & Nutrition GCSE

This GCSE has a focus on the principles of food science, where you food comes from and practical cookery.

Why take Food and Nutrition GCSE?

- If you like being creative and enjoy practical cookery skills then this could be the option for you.
- Food and Nutrition is an applied learning subject - everything you do will be linked to the world of Hospitality and Catering at work.
- Food and Nutrition students learn by doing. You will develop skills in practical classes.



What is a typical lesson like?

- Practical lessons provide a realistic working environment in which you will produce dishes for different types of occasions. You will be expected to provide ingredients for all lessons.
- Theory lessons cover a range of topics and prepare students for the final written paper.

What does Food and Nutrition GCSE lead to?

- This is an excellent choice for students who are interested in a career in the Food Service or Hospitality industry.
- You can also take Food and Nutrition as a practical complement to other subjects.

What will I study?

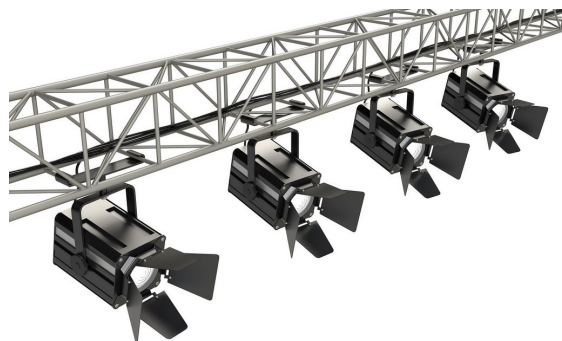
- The main areas of study are: cooking skills and techniques, nutritional content, functional properties and chemical characteristics of food, healthy eating, environmental issues, ethical and cultural influences on food choice, food safety
- Assessment is by a mixture of practical tasks, projects and a written paper.

How is the curriculum enriched?

There is the opportunity to take part in a practical bread making masterclass led by a highly skilled professional baker, enter cooking competitions such as Future Chef, visit employers and help to organise and run events.



Drama GCSE



Why take Drama?

Take Drama if:

- You want to work collaboratively with other students.
- You want to develop your skills in performance, design and directing.
- You enjoy critically analysing creative work.

What is a typical lesson like?

- Lessons may start with a theory knowledge test or practical warm up activity.
- Main tasks will focus on a specific area of study such as performance styles, genres and practitioners and various ways of creating drama. The learning will be through both **theory** and **practical** tasks.
- Activities that help develop analysis and evaluation skills—reflecting in order to improve.
- Working individually, pairs and groups on a range of both theory and practical tasks to develop your skills in performance, devising, designing (stage, lighting, costume) and directing theatre.

What will I Study?

- How to create and design drama using a range of methods and analyse how audience might respond to drama.
- Explore performance texts from professional companies, recreating your own versions through performance or design.
- Critically explain your decision making.
- How to work collaboratively to generate and communicate ideas.
- How to work independent, using initiative and contribute as an individual.
- Reflect and evaluate the work of others.
- In **year 11** you will be able to specialise in performing or designing.

What does Drama GCSE lead to?

GCSE Drama prepares learners for the further study of Drama or Performing Arts courses as well as developing transferable skills desired by further education, higher education and employers in all sectors of industry. GCSE Drama will help create independent learners, critical thinkers and effective decision makers – all personal attributes that can make them stand out as they progress through their education and into employment.

How is the curriculum enriched?

- Theatre trips.
- Workshops and performances.
- Open studio time.
- Professional work shared through Google classroom.
- Interventions through after school sessions.
- Drama leader opportunity to run Year 7 & 8 Drama club.



Performing Arts

Level 1/2 Vocational Award



Why take this award?

- You prefer a **coursework** based course.
- You want to develop your performance skills in dance.
- You want to create an original piece of theatre in dance theatre lighting, costume design or make up.
- You want to experience planning and creating a piece of theatre from a business and management perspective.

What is a typical lesson like?

- Lessons may start with or practical warm up activity or knowledge revision.
- Main tasks will focus on an area of performance skill such as acting, singing, dancing or musical theatre.
- Theory activities—helping us understand mood/style/genres in theatre and how the industry works.
- **Independent working**— (individually/ pairs/ groups) to work on a project brief, similar to those you may see in the professional creative industry. For example; A producer may want you to pitch for a new theatre production and you are required to plan and present your ideas.

What will I Study?

- You will explore different genre's of dance , developing your technique as a dancer , focusing on communicating a character or a mood through characterisation.
- How to design lighting, costume and set.
- How to create original pieces of choreography.
- How to work collaboratively to generate, communicate and present ideas.
- Learn how to work independently, using initiative and contribute to a group.
- Reflection and evaluation skills in order to refine and improve.

What does a Vocational Award in Performing Arts lead to?

The Vocational Award prepares learners for the further study of Performing Arts courses as well as developing the transferable skills desired by further education and employers in all sectors of industry. The VA in Performing Arts will help you be an independent learner, reflective thinker and effective decision maker – all personal attributes that can make you stand out as you progress through education and into employment.

How is the curriculum enriched?

- Theatre trips.
- Opportunities to participate in workshops and performances.
- Open studio time at lunch times and after school.
- Professional work shared through Google classroom.
- Interventions through after school sessions.
- Leader opportunity to run Performing Arts Clubs.



Music GCSE

Why take Music? You will enjoy the subject if:

- You like listening to a range of music from pop and orchestral music to samba, bhangra and film music.
- You want to develop your performing skills further and work on ensemble and solo performances.
- You enjoy practical work, playing and composing your own music.
- You enjoy using technology to develop and record your musical ideas.

What is a typical lesson like?

- Many lessons are practical, with students working in groups or independently
- You will be free to choose the music you perform, which will inspire your composition work.
- You will learn how to write music in a wide range of styles and using by music technology.
- You will study, analyse and discuss the key features of many different styles of music.

What does Music GCSE lead to?

- Many students go on to study Music at A level or Music Technology A Level.
- GCSE music teaches creative skills that are highly valued in lots of careers. It will help you to be confident when communicating your ideas to others, will develop your ability to learn independently, and will enhance your ability to work as part of a team.
- All universities accept Music as an academic subject and lots of journalists, teachers and doctors have studied it.
- You will also acquire skills that will change the way you appreciate and understand music for the rest of your life.

What will I study?

- Film and video game music—Clichés and conventions that help tell a story
- Popular Music from 1955– Present Day
- Rhythms of the World - Samba, Bhangra, Calyspo and beyond
- Music for the orchestra through time
- Performing on your instrument, voice or with Music Tech
- Composing music for your instrument or using Music Tech

How is the curriculum enriched?

- Extended school activities; opportunities to perform in concerts, shows or assemblies; visits to concerts and shows; opportunities to use Garageband, Logic and Sibelius.

Frequently asked questions:

- Do I need to be able to read music? *No, but we will be developing this skill in class.*
- Do I need to have taken grade exams? *No, this is not a requirement, although you will need to submit 2 performances as part of your coursework which can be instrumental, vocal or tech.*



French GCSE

Why take French?

- To continue making good progress and feeling successful.
- To become more independent in your speaking and writing.
- To improve your communication skills.
- To challenge yourself
- To enrich your personal, social and professional life.



What is a typical lesson like?

- Much like at KS3 we use parallel texts and Knowledge organisers as well as your favourite games to learn. We like to make lessons interactive. We keep you engaged and encourage you to take part. There is an expectation that you will work hard and contribute to lessons. You will be expected to work well with a partner, in groups or independently.

What will I study?

- In Year 10: Technology, local area, holidays and travel.
- In Year 11: Education, Work & Employment and Global issues.

What does French GCSE lead to?

- Some of our students go on to study Languages at A level. French is also useful when combined with other qualifications, such as those in business, tourism, engineering or law.
- French teaches transferable communication skills which employers in the UK are really looking for.
- Having a language at GCSE shows that you are hard working, committed and a people person.
- Many people who have studied languages work in business and finance, travel and tourism. engineering and media.

How is the curriculum enriched?

We have a trip to Paris for year 10 and are exploring options for a letter exchange.

We have a French language assistant for practice with a native speaker and work in small groups.

We run a weekly after school session for support.



German GCSE

Why take German?

- To meet and talk to people from other countries and cultures.
- To learn about another important European culture and language.
- To improve your communication skills.
- To become more confident and independent.
- To broaden your opportunities in an increasingly international job market.



What is a typical lesson like?

In German lessons there is plenty of variety: you will practise your listening, speaking, and your reading and writing skills. You will develop note-taking, revision and memorisation techniques, working independently and in groups.

You will work with video, audio, print, digital media, the internet, and authentic materials. The tasks you do will improve your confidence and independence!

What will I study?

- In Year 10 we study the topics of media and culture, healthy lifestyle, free-time, school, and the environment.
- In Year 11 we study local area, the world of work, technology and social issues such as poverty and homelessness.

What does studying German lead to?

- Even if you don't continue German to AS and A level, you will gain skills and knowledge which will help if you decide to take up other languages later.
- German combines well with other degree courses in the sciences, business, ICT and media.
- There are job opportunities for German speakers in many industries, from business, finance, banking, ICT and engineering, to media, law, travel and the arts.
- Language learning teaches skills that are vital to lots of jobs - communicating clearly in writing and speaking, listening carefully, summarising, paying attention to detail and appreciating other people and cultures.

What's there to help me?

- On our website you can see a selection of resources and links to useful websites.
- We use Quizlet to help you with your independent learning.
- We run regular after-school support sessions to get ready for assessments and examinations.

How is the curriculum enriched?

We run a very successful trip to the Berlin and its Christmas markets and historical landmarks in December.

Spanish GCSE

Why take Spanish?

- To continue to learn the 3rd most widely spoken language in the world.
- To find out more about the varied Hispanic cultures.
- To become more independent in your speaking and writing.
- To improve your chances of getting a good and interesting job.
- To challenge yourself



What is a typical lesson like?

- In a typical languages' lesson, you will build upon what you already know and use parallel texts and knowledge organisers as we have done so far in year 8 and 9.
- Every lesson will be different and challenging and you will be expected to be active and involved.
- The tasks you do will improve your confidence and independence!

What will I study?

- In Year 10 we study the topics of holidays, life at school, school life, free-time.
- In Year 11 we study cities, the world of work, and social and global issues.

What does studying Spanish lead to?

- To move on to AS and then A level in Spanish and/or to combine Spanish with other courses at university .
- To you being more competitive in the international job market; in business, finance, tourism, media, law, and engineering and other sectors candidates with some foreign languages always stand out.
- Language learning teaches skills that are vital to lots of jobs - communicating clearly in writing and speaking, listening carefully, summarising, paying attention to detail and appreciating other people and cultures
- Even if you don't continue to A level, having Spanish GCSE will allow to make the most of your holidays in Spain and Latin America interacting with the locals and meeting new people.

What's there to help me?

- We use Language Gym/ Quizlet to help you with your independent learning.
- We run regular after-school support sessions to get ready for assessments and examinations.

How is the curriculum enriched?

- We have a very successful trip to Barcelona in year 10.
- We have a Spanish language assistant for practice with a native speaker and work in small groups.

PE GCSE

Why take GCSE Physical Education?

Take GCSE PE if:

- **You have a keen interest in sport, always look forward to your P.E lessons, and pursue sporting activity outside of school.**
- You want to know more about the benefits of sport and exercise and maintaining a healthy lifestyle.
- You want to follow a course that develops knowledge and understanding through both practical and theoretical involvement.
- You want the opportunity to improve your own performance



What is a typical lesson like?

- Some lessons are classroom based, involving discussion and small group and whole class activities.
- Some lessons involve applying theory work to a practical environment, for example studying the effects of different types of training on the body systems.
- Some lessons are practical. Students work in the sports hall, the gym, the Bodytone fitness suite, on the field or on the astroturf. They develop skills and understanding in a variety of activities.

What does GCSE PE lead to?

- Lots of our students go on to study A level Physical Education or vocational Sports courses, and from there many progress to studying related degree courses at University.
- The course develops transferable skills and that employers look for. It can lead to a variety of employment opportunities such as recreational management, leisure activities, coaching, officiating and teaching.

What will I study

- The human body; the effects of exercise and how training can improve performance.
- Identifying ways to develop and maintain a healthy and active lifestyle.
- Socio-cultural issues in the world of sport, such as commercialisation and drugs.
- The effects of sports psychology on performance.
- How to improve practical performance.

Health and Social Care

OCR Level 1 / 2 Cambridge National

Why take Health & Social Care?

Take this subject if:

- You are interested in working with people.
- You want a career in either Health care or Social care.
- You are able to work independently and enjoy researching and producing written assignments.

What is a typical lesson like?

- There is no typical lesson.
- We discuss and we listen.
- We research topics and produce evidence supporting the research.
- We have visiting speakers and use documentaries.

What will I study?

- In Year 10 you will study the 5 life stages of human development looking at how people grow and develop from aged 4 onwards, at each life stage and the impact of life events.
- You will study creative and therapeutic activities, what they are, their benefits and plan and deliver your own, evaluating its effectiveness.
- You will have an external assessment in year 11 which is based on principles of care in health and social care settings.

What does Health & Social Care lead to?

- This qualification is the starting point for those wanting a job in the caring sector. Examples of such jobs are Nursing, Social Work, being a care assistant and working with children.
- Health and Social Care can also be studied at a more advanced level when you leave Bottisham.
- The course also will help you to develop a range of skills such as collecting, interpreting and presenting data. These skills are valued by most employers.

How is the curriculum enriched?

- We use real-life examples from a range of organisations who operate in the caring sector
- Current affairs are discussed and looked at through relevant documentaries
- We may go to a local nursery, a residential home and a local centre for adults with disabilities
- You will carry out interviews with family, friends, and neighbours to find out how the theory has impacted their lives.



Horticulture

RHS Level 1 Introductory Award or Award in Practical Horticulture

Why take Horticulture?

- If you want to spend time outdoors, take this option.
- If you want to learn about growing plants and organising a garden, follow this course.
- If you want to do a very practical, hands on course then this is for you.

What is a typical lesson like?

- During lessons, you will go in the minibus to the local National Trust property – Anglesey Abbey.
- You will work in the Kitchen garden, preparing the land, planting crops, trees and shrubs, looking after them and harvesting crops.
- You will also look at identifying plants by their scientific name to achieve the Level 1 Award.



What will I study?

- You will learn all about plants
- You will learn about crop production.
- You will learn about the Horticulture industry.

What does the RHS qualification lead to?

- Whilst this qualification is not equivalent to a GCSE, it is an introduction to a wide range of careers in the land based industry and will enable you to progress to further qualifications in this area.
- Many students go on to college to study Horticulture at a higher level.
- A good qualification in Horticulture can lead on to a career in a range of land-based occupations such as crop production, landscaping or gardening.



- The generic work skills that you learn by doing this course can be applied to a variety of jobs.

How is the curriculum enriched?

- During the course you will visit a range of local Garden Centres and commercial crop producers to learn how they operate.
- You will learn lots of work skills that will prepare you for life after Bottisham.



Notes

