



DURHAM



**STUART
BATHURST**
Catholic High School

INTRODUCTION

Dear Parents and Students,

Welcome.

We have produced this Pathways Booklet to help you make the right choices at this crucial time in your academic career. "Options" is very much a signpost occasion in your lives and indicates a move towards a more grown up and serious attitude towards your education. Your GCSEs will provide you with the keys to open the doors to the next stages of your lives.

It is important that you choose wisely and ensure that if you know where you are heading, the GCSEs you are choosing support you further ahead. If you are not sure of the career path you wish to take then try to keep your choices as broad as possible.

More importantly, make sure you choose subjects that you enjoy and in which you believe you can be successful. Having a passion for a subject will lead to enhanced outcomes.

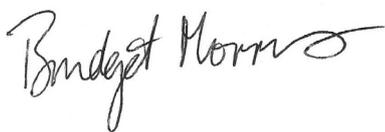
Please make sure that you give a lot of thought to the reserve choice you make also. We will always try to honour first and second choices but there may be some instances where we have to give those reserve choices instead.

This year, due to the COVID 19 closure of school, our options process is different to other years and we have spent a long time planning and working to ensure that the global pandemic does not affect the level of support you as a family will receive throughout.

Miss Raindi, who is leading the process, has met with myself and all the relevant staff to pull together a package of information and a programme of support which I think leaves no gaps, including contact with staff to discuss any queries you might have.

I am very much looking forward to talking with some of you regarding the choices you have made. It has been a strange time for all of us and I hope that you are all accessing the materials we are setting for you on Classcharts.

Take care, and keep safe and well.
God Bless.



Mrs Bridget Morris

Headteacher



YOUR CURRICULUM

THE CORE CURRICULUM

All students will study some subjects that are compulsory and form what we call our 'core curriculum.' These are:

English Language
English Literature
Mathematics
Statistics
Combined Science
Religious Education

Students will also study the below non-examined courses (unless they choose to do PE as one of their options):

Core Physical Education
PSHE (Personal, Social and Health Education)

Students will then get to choose the remainder of the subjects on the timetable in accordance with their learning pathway. They will not necessarily get their first choice subjects although we will endeavour to accommodate this as much as possible.

THE DURHAM PATHWAY

Every student has been placed on a learning pathway named after a University which will give them the best opportunity to succeed. You have been placed on the Durham pathway. You will make two additional optional choices from the list below:

Art
Business Studies
Computer Science
Drama
French
Geography
History
PE (GCSE)
Psychology
Music
BTEC Health and Social Care

You will make these choices electronically using Options Online.



FAQs

Q. How many subjects do I have to choose?

A. All students on the Durham Pathway have to choose two options. The rest of your subjects will be part of the core curriculum that all students have to follow.

Q. How do I make my option choices?

A. You will make your choices electronically on a website called Options Online. We will send you all the information you need to log on to this website and make your choices. We will also provide support material and videos to help you do this.

Q. I don't have a computer or Internet to access Options Online. How do I make my choices?

A. We recommend as far as possible that you do try and access Options Online as this will be the quickest and easiest way to log your choices. However, we understand that not everyone has access to a computer or Internet so if you cannot do this, please call the school on 0121 554 1688 during school hours and we will arrange for a paper copy of the options form to be sent to you.

Please note that with the COVID-19 crisis, there is a delay on postal times at present.

Q. What is a BTEC subject and what is the main difference between that and a GCSE?

A. A BTEC is a subject that is partly assessed using coursework. Typically, it suits students who perform better in classwork than in examinations, providing they work to complete all the tasks set. Most GCSEs are examined at the end of the course.

Q. Are BTEC subjects worth the same as GCSE subjects?

A. All subjects are worth the same: one GCSE.

Q. If I do BTEC subjects, can I still get into Stuart Bathurst Catholic High School Sixth Form?

A. Yes, as long as you have a minimum of five strong GCSEs or equivalent (e.g BTEC Level 2) at grade 4 or above. These should include English and Mathematics.

Q. Can I do a mixture of BTEC and GCSE subjects?

A. Yes, that is absolutely fine.

Q. Can I do more than one Humanity (History/ Geography) subject?

A. Yes, you are able to study both History and Geography if you wish.

Q. Will I get all of my first choices?

A. While most students do get their first choices, we do have to allocate some back-up choices, so it is important that you select backup choices that you are willing and able to do.



FAQs

Q. Do I have to take a language?

A. We encourage students to study a language as language qualifications are increasingly important in today's global community. They are also valued by universities and employers. We will talk to your language teachers about your suitability for a language course. If it is good, then a language will be highly recommended.

Q. What science option will I take?

A. Most students will achieve GCSE Science Combined Trilogy after two years of study. This award covers all three sciences and is equivalent to two GCSEs. Students following this route and achieving good grades (Grade 7 or above*) are eligible to study science A levels at Stuart Bathurst Catholic High School.

**This is at the discretion of the Head of Science and Head of Sixth Form.*

Q. When do I find out which subjects I have been given from my choices?

A. You will find out which subjects you have been allocated at the end of the Summer Term although please be aware that time frames may vary due to the Covid-19 crisis.

Q. If I start a subject and later realise that I have made a mistake, what can I do?

A. This happens to some students every year. There are only three weeks at the start of term when we look at requests for changes and make them if we can. Sometimes subject groups are full and students are unable to move but we do our best to help. By the end of the first three weeks of the autumn term, we have to stop making any changes as you will have missed too much work to begin a new subject.

We hope that these FAQs help some of you. If your question isn't answered here, please contact Mr T Smith or Miss G Raindi - on options@stuart-bathurst.org.uk - who will offer you further support and guidance.



ENGLISH LANGUAGE GCSE



EXAM BOARD: AQA // COURSE LEADER: Miss C Kerr // c.kerr@stuart-bathurst.org.uk

OVERVIEW

English is invaluable for your future, no matter what you are aiming for. A good command of the spoken and written word will help you every day of your life.

Whatever you end up doing, English is a must have subject for college, university, work and life!

WHAT WILL I STUDY?

You will analyse how writers use language and structure to present their ideas in a range of fiction and non-fiction texts. You will also have the opportunity to write creatively and in non-fiction scenarios, communicating your ideas effectively. Skills that you learn here will also help with your study of English Literature.

All examinations are tier-less, meaning that there is no limit to the grade you can achieve!

PROGRESSION PATHWAYS

Entry onto an A level English course.

You could use your knowledge and skills to enter the workplace.

English skills open several doors in many areas.

The communication skills you learn are required in any line of work you choose to take.

CAREERS

Sports Journalist, Lawyer, Film Director, Public Relations Executive, Fashion Journalist, Author, Newsreader, Politician, Actor, Architect, Creative Director, Scriptwriter, Teacher, Customer Service, Retail and many, many more!

WHAT DO I NEED TO SUCCEED IN THIS SUBJECT?

1. Read each text independently
2. Frequently challenge yourself to recall key quotations
3. Research historical contexts around the selected texts
4. Be able to plan carefully
5. Think carefully and articulate your opinion about meanings and effects

HOW WILL I BE ASSESSED?

MODULE	ELEMENTS	ASSESSMENT	DATE	%
Paper 1: Explorations in creative reading and writing	Section A: You will answer four compulsory questions about one single, unseen text that was written in the 20th or 21st century. Section B: You will answer one compulsory question from a choice of two that asks you to write creatively from a given stimulus.	Written Exam 1 hr 45 mins	June 2023	50
Paper 2: Writers' viewpoints and perspectives. All tasks will be linked thematically	Section A: You will answer four compulsory questions about two unseen texts taken from different eras, including the 19th century: one shorter question, two longer questions that ask you about both texts and one extended question that will ask you to compare aspects of both texts. Section B: You will be asked to write a specified non-fiction text in which you will be asked to present your own point of view about a given subject.	Written Exam 1 hr 45 mins	June 2023	50
Speaking & Listening	The skill of presenting points of view and responding to questions will be assessed by your teacher. It remains a compulsory component of the qualification but will not form part of your final grade. Instead, it will be a separate endorsement on your certificate.	Non-Examined Assessment		

ENGLISH LITERATURE GCSE



EXAM BOARD: AQA // COURSE LEADER: Miss C Kerr // c.kerr@stuart-bathurst.org.uk

OVERVIEW

English Literature is a rich and diverse subjects that allows students to understand the world around them and its complex social, political and historical contexts. Literature study encourages stamina and analytical aptitude. The subject gathers together characters and themes from across time, will test your memory, ignite passion and determination and could engender a love of literary study. There is something in Literature for the philosopher, the historian, the moralist, the scientist and the adventurer.

WHAT WILL I STUDY?

Shakespeare text: Romeo & Juliet
 19th Century Novel: A Christmas Carol
 Modern Text: An Inspector Calls
 Love and Relationships Poetry
 Unseen poetry skills
 You will read each text in depth and learn how to track character, theme and plot across a whole narrative. You will work on recall skills and constantly challenge yourself to think deeper.

PROGRESSION PATHWAYS

Entry onto A Level English Literature
 Entry onto A Level History / Psychology / Religious Studies
 University study of English Literature

CAREERS

Journalism, Analyst, Teacher, Librarian, Editor, Comic Book Production, Writer, Script Writer, Theatrical Consultant, Psychologist, Politician, Lawyer

WHAT DO I NEED TO SUCCEED IN THIS SUBJECT?

1. Read each text independently
2. Frequently challenge yourself to recall key quotations
3. Research historical contexts around the selected texts
4. Be able to plan carefully
5. Think carefully and articulate your opinion about meanings and effects

HOW WILL I BE ASSESSED?

MODULE	ELEMENTS	ASSESSMENT	DATE	%
Paper 1: Shakespeare and 19th Century Literature	Shakespeare's Romeo & Juliet: An extract based essay question that will ask for the examination of character or theme in an extract from the text and the wider play Dickens' A Christmas Carol: An extract based essay question that will ask for the examination of character or theme in an extract from the text and the wider novella	Written Exam 1 hr 30 mins	May 2022	40
Paper 2: Modern Texts and Poetry	An Inspector Calls: You will be given a choice of two questions that will assess your understanding of the playwright's crafting of character or theme throughout the whole play Cluster poetry: You will be given one poem from the anthology cluster and be asked to compare it with another from memory in response to a specific aspect of love and relationships Unseen poetry: You will be presented with an unseen poem and be asked to showcase your analytical skill of the single text before you compare it with another poem for a further 8 marks	Written Exam 2 hrs 15 mins	May 2022	60

MATHEMATICS

GCSE



EXAM BOARD: EDEXCEL // COURSE LEADER: Mr Q Mughal // q.mughal@stuart-bathurst.org.uk

OVERVIEW

Students will continue to cover the topics they have been covering in years 7 to 9, but in greater depth. There is a greater emphasis on problem solving and mathematical reasoning, as well as combining different aspects of Mathematics together.

The awarding of a grade is based upon written examinations only; there is no coursework component. A Grade 5 will be what is considered as a strong pass. Any students who fail to achieve at least a grade 4 will be expected to resit their Mathematics GCSE in sixth form or college until they achieve this.

WHAT WILL I STUDY?

Content is grouped into 5 main topics:

- Number (15%-25%)
- Algebra (20%-30%)
- Ratio & Proportion (20%-25%)
- Geometry & Measures (15%-20%)
- Probability and Statistics (15%)

The GCSE Mathematics course has a two tier entry:

- Foundation (awarding grades 1-5)
- Higher (awarding grades 4-9)

PROGRESSION PATHWAYS

A Level Maths
 A Level Further Maths
 Level 3 Core Maths – real life application of Maths
 Apprenticeships requiring a level 2 qualification (equivalent to a GCSE Grade 4) in Maths
 Many jobs require GCSE Mathematics as a minimum

CAREERS

The possibilities are endless...
 94 percent of all workers use some sort of math in their jobs.
 68 percent use fractions, decimals, and percentages.
 More than a third of skilled blue-collar workers such as carpenters and mechanics use basic algebra on the job; 29 percent use geometry and trigonometry.
 5 percent of all workers use calculus; skilled trades workers, managers, and technical professionals use it the most.

WHAT DO I NEED TO SUCCEED IN THIS SUBJECT?

1. Learn various formulae
2. Continually attempt problem solving questions
3. Become proficient in algebraic manipulation
4. Have strong skills in arithmetic
5. Repeatedly cover topics learned previously

HOW WILL I BE ASSESSED?

MODULE	ELEMENTS	ASSESSMENT	DATE	%
Paper 1	Non-Calculator	1hr 30 mins	May/June	33.3
Paper 2	Calculator	1hr 30 mins	May/June	33.3
Paper 3	Calculator	1hr 30 mins	May/June	33.3

STATISTICS

GCSE



EXAM BOARD: EDEXCEL // COURSE LEADER: Mr Q Mughal // q.mughal@stuart-bathurst.org.uk

OVERVIEW

Students are entered into GCSE Statistics at the end of Year 10. It is taught alongside GCSE Mathematics in an additional lesson each week.

GCSE Statistics develops skills that students will use in other subjects such as science and geography, and reinforces techniques needed for GCSE maths as well as supporting progression to A level maths. There is a greater focus on real-life scenarios and the importance of statistics in the real world.

The GCSE Statistics course has a two tier entry:

- Foundation (awarding grades 1-5)
- Higher (awarding grades 4-9)

The awarding of a grade is based upon written examinations only; there is no coursework component.

WHAT WILL I STUDY?

Content is grouped into 3 main areas:

- The collection of data.
- Processing, representing and analysing data.
- Probability

PROGRESSION PATHWAYS

A Level Maths

A Level Science, Psychology, Geography

Level 3 Core Maths – real life application of Maths

CAREERS

The possibilities are endless...

94 percent of all workers use some sort of math in their jobs.

Actuary
Data Analyst
Data Scientist
Investment Researcher
Market Researcher

WHAT DO I NEED TO SUCCEED IN THIS SUBJECT?

1. Learn various formulae
2. Continually attempt problem solving questions
3. Learn key definitions
4. Learn advantages and disadvantages of various models
5. Repeatedly cover topics learned previously

HOW WILL I BE ASSESSED?

MODULE	ELEMENTS	ASSESSMENT	DATE	%
Paper 1	Calculator	1hr 30 mins	May/June	50
Paper 2	Calculator	1hr 30 mins	May/June	50

COMBINED SCIENCE GCSE



EXAM BOARD: AQA // COURSE LEADER: Mrs J Bates // j.bates@stuart-bathurst.org.uk

OVERVIEW

Combined Science is part of the AQA science scheme, developed to inspire and challenge students of all abilities and aspirations. GCSE Combined Science Double Award starts in Year 10 and all content is examined at the end of Year 11. There are three units Biology, Chemistry and Physics. Students will have the opportunity to carry out 21 required practical's as part of their overall GCSE award and these will also be assessed in the final exams in year 11. The questions range from multiple choice, short answer and extended response, and the papers are split into foundation and higher tier.

WHAT WILL I STUDY?

Combined science is split into six exams to be taken at the end of year 11. Each discipline Biology, Chemistry and Physics will be assessed over two papers. Biology assesses Cell biology, Organisation, Infection and response, Bioenergetics, Homeostasis and response, Inheritance, variation and evolution and Ecology. Chemistry assesses Atomic structure and periodic table, Bonding, structure and the properties of matter, Quantitative chemistry, Energy changes, The rate and extent of chemical change, Organic chemistry, Chemical analysis, Using resources and Chemistry of the atmosphere. Physics assesses Energy, Electricity, Particle model of matter, Atomic structure, Forces, Waves and Magnetism and electromagnetism.

PROGRESSION PATHWAYS

GCSE Science provides pupils with a strong basis to go on to complete A-levels and apprenticeships in a wide variety of areas due to the large skill set they gain throughout the course (maths in science, graph drawing skills, analytical skills, critical thinking).

CAREERS

Many jobs require an understanding in Science and it is as a firm basis to complete further qualifications. Careers usually associated with GCSE science include medicine, dentistry, engineering, veterinary medicine, nursing, teaching, forensic science, pharmacy and environmental science.

WHAT DO I NEED TO SUCCEED IN THIS SUBJECT?

1. Use the revision guide for content– make sure you create your own revision materials (flashcards, mind maps, revision notes).
2. Use your knowledge organisers and self-quizzing books to ensure you learn the key content.
3. You should revise one topic from each discipline (Biology, Chemistry and Physics) each week and correct any mistakes in purple pen.
4. Practice past paper questions for each topic, ensuring you look at the command word for each question.
5. Attend the revision sessions provided after school and before school during the exam season.
6. Make use of the free online apps recommended by your teachers.

HOW WILL I BE ASSESSED?

MODULE	ELEMENTS	ASSESSMENT	DATE	%
Paper 1: Combined Science Chemistry	Atomic Structure and the Periodic table Bonding, Structure and the properties of matter Quantitative Chemistry Energy changes	Written Exam 1 hr 15 mins	May 2022	16.7
Paper 2: Combined Science Chemistry	The rate and extent of a chemical change Organic Chemistry Chemical Analysis	Written Exam 1 hr 15 mins	June 2022	37.5
Paper 1: Combined Science Physics	Energy Electricity Particle model of matter Atomic structure	Written Exam 1 hr 15 mins	May 2022	16.7
Paper 2: Combined Science Physics	Forces Waves Magnetism and electromagnetism	Written Exam 1 hr 15 mins	June 2022	16.7

RELIGIOUS EDUCATION GCSE



EXAM BOARD: AQA // COURSE LEADER: Mrs C Burns // c.burns@stuart-bathurst.org.uk

OVERVIEW

The Catholic ethos of our school plays an integral part in enabling every learner to develop their character and become productive members of the wider community, post-secondary education. Our most recent GCSE results (29% 9-7; 69% 9-4 and a positive SPI of 0.48) undoubtedly demonstrates how the Religious Education department is well-received by students and therefore, equips all learners to achieve their God-given talents.

WHAT WILL I STUDY?

This qualification consists of the study of Foundational and Applied Catholic Christianity and, the study of Judaism. Students have an opportunity to examine in greater depth and breadth the key theological beliefs that underpin Catholic Christianity e.g. beliefs about the origins of humans and the world; non-religious beliefs relating to the origins of humans, the world and attitudes towards the environment; philosophical issues such as the problem of evil; key doctrinal beliefs such as the Trinity and Incarnation. This enables students to then consider how such beliefs impact Catholics on issues such as euthanasia, beliefs about life after death and the use of capital punishment.

PROGRESSION PATHWAYS

Entry onto an A level Religious Studies course
You could use your knowledge and skills in the world of work. Develop skills of evaluation and application which are transferable skills.
The communication skills you learn are required in any line of work you choose to take and the ability to consider different personal religious and non-religious beliefs in challenging or everyday situations.

CAREERS

Advice worker, archivist, charity officer, civil service administrator, community development worker, editorial assistant, newspaper journalist, teacher, social worker and many more.

WHAT DO I NEED TO SUCCEED IN THIS SUBJECT?

1. Understand how psychological research is conducted, including the role of scientific method and data analysis.
2. Present information, develop arguments and draw conclusions through a critical approach to psychological evidence.
3. Demonstrate knowledge and understanding of psychological ideas, processes and procedures.
4. Be successful in subjects such as at Biology and Mathematics, due to the nature of the subject.
5. Continue your learning, homework and revision beyond the classroom.
6. Be prepared to engage in the lesson and act on the advice of your teacher.

HOW WILL I BE ASSESSED?

MODULE	ELEMENTS	ASSESSMENT	DATE	%
Component 1: Foundational Catholic Theology	Candidates will study the following two themes. All questions are compulsory. Theme 1: Origins and Meaning Theme 2: Good and Evil	Written Exam 1hr 30 mins	June 2022	37.5
Component 2: Applied Catholic Theology	Candidates will study the beliefs, teachings and practices of Judaism. Theme 1: Judaism Beliefs Theme 2: Judaism Practices	Written Exam 1hr 30 mins	June 2022	37.5
Component 3: Study of a World Faith	Candidates will study the beliefs, teachings and practices of Judaism. Theme 1: Judaism Beliefs Theme 2: Judaism Practices	Written Exam 1hr	June 2022	25

ART & DESIGN (FINE ART) GCSE



EXAM BOARD: EDUQAS // COURSE LEADER: Miss F Ward // fran.ward@stuart-bathurst.org.uk

OVERVIEW

The GCSE in Art and Design (Fine Art) will provide engaging, challenging, coherent and meaningful learning experiences through a flexible structure that supports the sequential and incremental development of creative practice. The focus is to nurture an enthusiasm for Art and develop critical, practical and theoretical skills that enable students to gain a holistic understanding of a range of practices and contexts in the visual arts. Students will develop and apply visual language to communicate personal ideas, meanings and responses. They must reflect critically upon their creative journey and its effectiveness in relation to the realisation of their personal intentions.

WHAT WILL I STUDY?

Component 1: Portfolio (60%)

The Portfolio component consists of personal work developed from assignments, briefs or themes. The Portfolio will motivate the personal interests of each student and at the same time relate appropriately to worthwhile educational experiences in art and design.

Component 2: Externally Set Assignment (40%)

The choice of 15 Externally Set Assignments is provided by Eduqas, available to open on, or after, 2 January. This takes exactly the same format as the portfolio project, but on a smaller scale due to less preparatory time. The final piece to this project is produced during a period of exam time equaling 10 hours

PROGRESSION PATHWAYS

- Entry onto an A level or BTEC L3 Course in Art and Design.
- Use your qualifications to enter onto an Apprenticeship.
- Use your qualification to enter the world of work.
- The arts make self-starters and develop emotional intelligence.
- The arts are stretching.
- Art students are highly sought-after by employers.

CAREERS

Animation & Illustration, Conservation & Restoration, Ceramic designer, Creative copywriter, Fashion Designer, Fine Artist, Furniture Designer, Graphic Designer, Illustrator, Industrial Designer, Interior Designer, Jewellery Designer, Make-up Artist, Photographer, Metalwork/Silversmith Designer, Photographic Stylist, Printmaker, Product Designer, Production Designer (Theatre, TV, Film) Tattoo Artist, Textile Designer.

WHAT DO I NEED TO SUCCEED IN THIS SUBJECT?

1. Take time and care over every piece of work that you produce.
2. Investigate the work of other Artists and Designers to inspire your own work.
3. Don't be afraid to make mistakes and keep on top of your workload.
4. Work from real people, your own photographs, objects and places, don't just rely on images from the internet.
5. Be prepared to do extra work outside of lesson time if you want to achieve a strong portfolio and achieve the higher grades

HOW WILL I BE ASSESSED?

MODULE	ELEMENTS	ASSESSMENT	DATE	%
COMPONENT 1: Portfolio	One Coursework Project	Internally assessed, externally moderated	Jan 2021 - Dec 2021	60
COMPONENT 2: Externally Set Assignment	One Project responding to one title set by the exam board.	Internally assessed, externally moderated	June 2022	40

BUSINESS STUDIES

GCSE



EXAM BOARD: PEARSON // COURSE LEADER: Miss J Brookes // jess.brookes@stuart-bathurst.org.uk

OVERVIEW

Within this course you will explore a range of factors that impact a small business as well as how to plan and build a successfully business within the working world of today's society. The course gives learners the opportunity to develop sector-specific knowledge and skills in a practical learning environment. The main focus is on the knowledge, understanding and skills required to research, setup, run, and review an enterprise.

WHAT WILL I STUDY?

Throughout this course you will investigate how a business works within real life business environments. You will explore what business is and what factors can influence business outcomes. From decision making to financial documents, you will gain an in-depth insight to what makes a business successful. The development of core knowledge and understanding including the range of enterprises and the key features and factors that contribute to an enterprise's levels of success. You will also study the development and application of skills such as: analysing research, information, planning and financial forecasting, communicating and problem solving.

PROGRESSION PATHWAYS

OCR Cambridge Technical Level 3 in Business at Sixth Form.
Full-time employment in the world of business.
Apprenticeships within the business sector.

CAREERS

Accountant, Management Consultant, Financial Analyst, Social Media Manager, Actuary, Teacher, Enterprise, Healthcare Assistant.

WHAT DO I NEED TO SUCCEED IN THIS SUBJECT?

1. Work to your full potential
2. Attend intervention sessions and complete independent revision.
3. Learn key business terminology and formulae.
4. Apply exam technique carefully.
5. Listen to your teachers – who have great experience!

HOW WILL I BE ASSESSED?

MODULE	ELEMENTS	ASSESSMENT	DATE	%
THEME 1: Investigating Small Business	Topic 1.1 Enterprise and entrepreneurship Topic 1.2 Spotting a business opportunity Topic 1.3 Putting a business idea into practice Topic 1.4 Making the business effective Topic 1.5 Understanding external influences on business	Written Exam 1 hr 30 mins	June 2022	50
THEME 2: Building a Business	Topic 2.1 Growing the business Topic 2.2 Making marketing decisions Topic 2.3 Making operational decisions Topic 2.4 Making financial decisions Topic 2.5 Making human resource decisions	Written Exam 1 hr 30 mins	June 2022	50

COMPUTER SCIENCE GCSE



EXAM BOARD: OCR // COURSE LEADER: Miss J Brookes // jess.brookes@stuart-bathurst.org.uk

OVERVIEW

Computer Science is one of the hardest GCSE that you could study. Even though it is based around computers, all of the assessments are written – therefore time on the computer is limited. Within this exciting course you will investigate the components of a computer as well as how a computer work through the use of programming languages.

You must be able to effectively write code to a high standard to complete this course. If you have an interest and passion in how computers work – then this is the course for you!

WHAT WILL I STUDY?

The qualification aims to give not only an understanding, but also a practical chance of coding through experimenting with programming language; Python. Within the computer systems unit, you will explore a range of aspects; such as memory and storage, network security and system software.

Your studies will then progress into creating and exploring programming languages through computational thinking, algorithms and programming. This is creative as you will investigate different programming requests, but you must have a prior understanding of Python to complete this course.

PROGRESSION PATHWAYS

A2 Computer Science
OCR Cambridge Technical Level 3 in IT
Apprenticeship in Computing Professions/Digital Marketing/Web Design

CAREERS

Web designer, IT consultant, network manager, game developer, software engineer, multimedia programmer, IT sales professional, IT trainer, teacher, sound designer, social media manager, web content manager.

WHAT DO I NEED TO SUCCEED IN THIS SUBJECT?

1. Understand how a computer works through being able to perform basic code using Python.
2. Be able to write code quickly and effectively in timed settings.
3. Recall and retrieve key terminology and information as course is 100% examination.
4. Prior understanding of computing basics and coding at a good level.
5. A passion and love for computers – not using the software such as the internet or word. Being able to create your own through coding.

HOW WILL I BE ASSESSED?

MODULE	ELEMENTS	ASSESSMENT	DATE	%
Paper 1: Computer Systems	<ul style="list-style-type: none"> • 1.1 Systems architecture • 1.2 Memory and Storage • 1.3 Computer networks, connections and protocols • 1.4 Network Security • 1.5 System Software • 1.6 Ethical, Legal, Cultural and Environmental impacts of digital technology 	Written Exam 1 hr 30 mins	June 2022	50
Paper 2: Computational thinking, algorithms and programming	<ul style="list-style-type: none"> • 2.1 Algorithms • 2.2 Programming fundamentals • 2.3 Producing robust programs • 2.4 Boolean Logic • 2.5 Programming languages and integrated development environments <p>*Within section B of this exam, questions will be assessing students ability to write or refine algorithms must be answered using either the OCR Exam Reference Language or the high-level programming language they are familiar with (Python).</p>	Written Exam 1 hr 30 mins	June 2022	50

DRAMA GCSE



EXAM BOARD: EDUQAS // COURSE LEADER: Mrs C Pepper // cath.pepper@stuart-bathurst.org.uk

OVERVIEW

The GCSE Drama course fosters students' creativity, personal growth, self-confidence, communication and analytical skills through the acquisition of knowledge, skills and understanding and the exercise of the imagination.

Pupils will participate in and interpret their own drama and study the work of other directors. They will investigate the forms, styles, and contexts of drama practitioners. Pupils will also learn more about the subject and its contribution to social and cultural commentary and will come to appreciate that drama, whether intended for audiences or not, provides significant opportunities for expressing cultural and personal identity.

WHAT WILL I STUDY?

You will study a mixture of developing your own acting and performing skills, as well as your confidence, team work and communication skills and you will also study around the subject of drama and look at different genres and practitioners who have worked and shaped theatre over history.

PROGRESSION PATHWAYS

Drama improves communication and confidence.
Drama promotes creativity; Team work and problem solving.
Drama fosters tolerance, empathy and understanding.
Drama develops key employment skills.

CAREERS

Drama can take you, anywhere!
All employers and university tutors are seeking to recruit individuals who can demonstrate key skills such as confidence, communication skills, and leadership.

WHAT DO I NEED TO SUCCEED IN THIS SUBJECT?

1. Be open to try new ideas and be respectful of people views.
2. Visit the theatre and watch and develop your understanding and analysis.
3. Research and develop your understanding of characters and practitioners.
4. Enjoy watching and developing dramatic ideas from a stimulus.
5. Rehearse, Rehearse, And Rehearse.

HOW WILL I BE ASSESSED?

MODULE	ELEMENTS	ASSESSMENT	DATE	%
COMPONENT 1: Devising Theatre	Learners participate in the creation, development and performance of a piece of devised theatre based on either the work of a theatre practitioner or a genre in response to a stimulus set by WJEC. Learners will be assessed on either acting or design.	Non-exam assessment: Devised Performance and 1500 word coursework.	May 2021	40
COMPONENT 2: Performing Theatre	Learners participate in a performance based on two 10 minute extracts from a performance text of their own choice. Learners will be assessed on either acting or design	Non-exam assessment: Externally assessed by a visiting examiner.	Feb-May 2022	20
COMPONENT 3: Interpreting Theatre	Section A: Set Text A series of questions on one set text explored as an actor, designer and director from a choice of five. Section B: Live Theatre Review One question, from a choice of two, requiring analysis and evaluation of one live theatre production seen during the course.	Written Exam	June 2022	40

FRENCH GCSE



EXAM BOARD: AQA // COURSE LEADER: Mrs D Allen // d.allen@stuart-bathurst.org.uk

OVERVIEW

The course builds on topics introduced in Key Stage 3. You will study 3 themes on which assessment at the end of Y11 is based:

Theme 1 Identity and Culture
Theme 2 Local, National, International and Global Areas of Interest
Theme 3 Current and Future Study and Employment.

You will be entered at EITHER Foundation OR Higher Level in all four assessment skills.

WHAT WILL I STUDY?

You will need to show that you can communicate effectively for a variety of purposes through: Role play, response to a photo stimulus, and general conversation on topics covered throughout the course. You will also need to translate from English into French and complete a structured writing task.

Depending on grades in the practice tests you will either sit the Higher or the Foundation paper. You will need to revise the vocabulary from the 3 topic and show understanding of different types of written language.

PROGRESSION PATHWAYS

French is an academic subject and is highly valued by Universities and Professional Occupations.

An A Level language skill is an excellent primary and secondary skill which combines with a wide range of subjects/areas-eg, Law, Media, Sport, Politics, Travel, Business, Leisure, Hospitality. It will equip you with highly developed communicative and problem solving skills as well as a greater knowledge and understanding of different cultures, literature and an ability to appreciate (world) events from a different cultural perspective.

CAREERS

A language will combine with any and many careers, including:

- Media • Transport & Distribution • Teaching • Translating & Interpreting • Government & International Organisations
- Financial Services • Travel & Tourism • Hotels & Catering
- Charities & Voluntary Organisations • Public Services
- Local Government • Technical Services • Science & Information Technology

WHAT DO I NEED TO SUCCEED IN THIS SUBJECT?

1. Practise! Practise! Practise!
2. Undertake regular/weekly retrieval activities for vocabulary and grammar, use recommended resources, complete homework/skill practice tasks, attend after school classes, produce work of a high standard-and act on teacher feedback.
3. You will need to be prepared to work with your staff and be confident to make mistakes while you are learning!

HOW WILL I BE ASSESSED?

MODULE	ELEMENTS	ASSESSMENT	DATE	%
Unit 1: Listening	Section A: Questions in English, to be answered in English or non-verbally. Section B: Questions in French, to be answered in French or non-verbally.	External exam Foundation 35 mins Higher 45 mins	May 2022	25
Unit 2: Speaking	Role-play Photo card General Conversation	External exam Foundation 7–9 mins + prep time Higher 10–12 mins + prep time	Apr 2022	25
Unit 3: Reading	Section A: Questions in English, to be answered in English or non-verbally. Section B: Questions in French, to be answered in French or non-verbally Section C: Translation, French into English	External exam Foundation 45 mins Higher 60 mins	May 2022	25
Unit 4: Writing	A selection of written tasks including translation from English into French.	External exam Foundation 60 mins Higher 75 mins	May 2022	25

GEOGRAPHY

GCSE



EXAM BOARD: AQA // COURSE LEADER: Mr T Walker // t.walker@stuart-bathurst.org.uk

OVERVIEW

Geography students will travel the world from their classroom, exploring case studies in the United Kingdom (UK), higher income countries (HICs), newly emerging economies (NEEs) and lower income countries (LICs). Students are also encouraged to understand their role in society, by considering different viewpoints, values and attitudes.

WHAT WILL I STUDY?

You will study the following topics: Natural hazards, tectonic hazards, climate change, weather hazards, ecosystems, tropical rainforests, hot deserts, UK coastal landscapes, UK river landscapes, urban and economic challenges. Students will also complete two fieldwork visits to Carding Mill Valley and Wolverhampton.

PROGRESSION PATHWAYS

Entry onto A Level Geography course and other Humanities A level subjects – such as Sociology, Psychology, Philosophy and Ethics, Law, Government and Politics, Geography, Classics.

You will also develop your writing skills and ability to interpret and analyse data.

CAREERS

Geography is a desirable A level to have for many different degree course and can lead directly to careers in such as town planners, environment agencies, surveying, teaching and cartography. Geography can also lead to a variety of careers linked to geology such as in oil industry and conservation.

WHAT DO I NEED TO SUCCEED IN THIS SUBJECT?

1. Have a good understanding of key geographical terms and how changes have happened over time to the physical geography and human geography of the UK and the wider world.
2. Be able to interpret and analyse data in a variety of ways using graphs, tables and data.
3. Have good writing skills to develop your answers effectively.
4. Continue your learning, homework and revision beyond the classroom.
5. Be prepared to engage in the lesson and act on the advice of your teacher.

HOW WILL I BE ASSESSED?

MODULE	ELEMENTS	ASSESSMENT	DATE	%
Paper 1: Living with the physical environment	The challenge of natural hazards, The living world and physical landscapes in the UK. Questions include multiple-choice, short answer, levels of response and extended written answers.	Written exam 1 hr 30 mins	May/June 2022	35
Paper 2: Challenges in the human environment	Urban issues and challenges, The changing economic world and the challenge of resource management. Questions include multiple-choice, short answer, levels of response and extended written answers.	Written exam 1 hr 30 mins	May/June 2022	35
Paper 3: Geographical Applications	Issue evaluation and fieldwork. Resource booklet issued 12 weeks before the exam. Questions include multiple-choice, short answer, levels of response and extended written answers.	Written exam 1 hr 15 mins	May/June 2022	30

HISTORY

GCSE



EXAM BOARD: AQA // COURSE LEADER: Mr T Walker // t.walker@stuart-bathurst.org.uk

OVERVIEW

During the course you will study some of the most interesting personalities and events in History, for example;

- William the Conqueror
- The causes of the Second World War
- Adolf Hitler
- The Black Death/Great plague
- The creation of the NHS

WHAT WILL I STUDY?

The History course is designed to develop your understanding of how the modern world has been formed and how Britain has been shaped as a nation.

The History course is designed to develop your understanding of how the modern world has been formed and how Britain has been shaped as a nation.

PROGRESSION PATHWAYS

To study A level History and other Humanities A level subjects – such as Sociology, Psychology, Philosophy and Ethics, Law, Government and Politics, Geography, Classics. Skills such as literacy, research, analysing and evaluating – also support other GCSEs. History is a traditional and Academic subject and therefore is highly valued by Universities and Professional Occupations.

CAREERS

Apart from being very interesting to study, a qualification in History is very useful. According to 'Which' consumer guide, 'Which subject, Which career':

"History is an excellent preparation for very many jobs";

Journalism, Police Work, Accountancy, TV and Radio, Tourism, Marketing, Conservation, Law, Social Work, Teaching, Local Government, Civil Service.

WHAT DO I NEED TO SUCCEED IN THIS SUBJECT?

1. Display good written skills and be able to write essays and pieces of extended writing.
2. Use skills at reading and understand different sources of information.
3. Be able to work and research independently.

HOW WILL I BE ASSESSED?

MODULE	ELEMENTS	ASSESSMENT	DATE	%
Paper 1: Understanding the Modern world	Germany 1890-1945 Conflict and Tension: 1918-1945 Section A, period study; Germany, 1890-1945: Democracy and Dictatorship Section B, wider world depth study; Conflict and tension the inter war years 1918-1945	Written exam. at the end of Year 11	June 2022	50
Paper 2: Shaping the nation	Britain: Health and the people C1000 to the present day Section A, thematic study; Britain: Health and the people: c1000 to the present day Section B, British depth study including the historic environment; Norman England, 1066-1100	Written exam. at the end of Year 11	June 2022	50

PHYSICAL EDUCATION

GCSE



EXAM BOARD: EDEXCEL // COURSE LEADER: Mrs R Wright // rebecca.wright@stuart-bathurst.org.uk

OVERVIEW

Physical activity and sport is something that brings people of different countries, cultures, gender and age together to share their passion. GCSE PE lets pupils explore different aspects of Physical Education in preparation for further study or the exciting careers that sport can offer from sports medicine to sports journalism. The course develops knowledge and understanding through practical application and encourages a holistic understanding of PE.

WHAT WILL I STUDY?

The course covers a wide variety of topics that enhance and impact health and performance. Students will;

- Develop theoretical knowledge of the factors that underpin physical activity to improve performance.
- Understand how the physiological and psychological state affects performance.
- Perform effectively by developing skills, techniques and selecting/using tactics, strategies and/or compositional ideas.
- Develop ability to analyse and evaluate performance.
- Understand the contribution which physical activity and sport make to health, fitness and well-being.
- Understand key socio-cultural influences which can affect people's involvement.

PROGRESSION PATHWAYS

Entry onto A level PE course.
Enter the world of work e.g. sports coach, journalism, leisure centre attendant.
Leadership and teamwork skills that can apply to a variety of jobs.
Knowledge of the body which links with human biology courses.
Confidence skills are developed which can help in a variety of educational pathways or the world of work.

CAREERS

Sports coach, sports journalist, sports development officer, PE teacher, medical assistant, physical therapy, sports massage, strength and conditioning coach, nutritionist, sports psychologist, sports news reporter, police, military, sports photographer, sports radio presenter and many more.

WHAT DO I NEED TO SUCCEED IN THIS SUBJECT?

1. Be confident taking part in a variety of practical sports.
2. Have a strong interest in all aspects of sport e.g. how the body works, how we learn, why some do not participate in exercise.
3. Dedicated to participate in sports after school.
4. Be able to work well as a team.
5. Complete pieces of extended writing.

HOW WILL I BE ASSESSED?

MODULE	ELEMENTS	ASSESSMENT	DATE	%
Paper 1 Fitness and Body Systems	Multiple choice, short answer and 2 essay questions on; Applied anatomy and physiology Movement analysis Physical training Use of data	Written exam 1 hr 45 mins	May 2022	36
Paper 2 Health and Performance	Multiple choice, short answer and 2 essay questions on; Health, fitness and well-being. Sport psychology Socio-cultural influences Use of data	Written exam 1 hr 15 mins	May 2022	24
Practical Performance	3 sports some individual and some team sports. You are assessed on isolated skills and performance in competitive situation	Practical exam with external moderator	March-April 2022	30
Personal Exercise Programme (PEP)	Plan, carry out and evaluate a training programme to improve you performance in a sport.	NEA – controlled assessment	June 2022	10

PSYCHOLOGY GCSE



EXAM BOARD: AQA // COURSE LEADER: Mrs H Taylor // h.taylor@stuart-bathurst.org.uk

OVERVIEW

Psychology is the scientific study of the mind and human behaviour. Psychologists observe and conduct experiments to find out more about the way people act and interact. Studying Psychology will help you to understand what motivates or changes us and use this understanding to help us tackle wider problems.

WHAT WILL I STUDY?

You will study the following topics: Memory, Perception, Development, Research Methods, Social Influence, Language Thought and Communication, Psychological Problems and Brain and Neuropsychology.

PROGRESSION PATHWAYS

Entry onto A Level Psychology/Sociology course
The scientific aspects of the course, including the application of a reasoned approach, problem solving and manipulation of data, provide useful tools for the world of work.
A further understanding of your own behaviour and providing you with the skills to be a 'whole person'.

CAREERS

Psychologist, Social Work, Psychiatrist, Police force, Doctor, Law, Nurse, Teacher, Working with children/adults with disabilities, Mental Health work, Sports Industry, Counselling the list is endless, If you are interesting in working with people, this is a possibility for you!

WHAT DO I NEED TO SUCCEED IN THIS SUBJECT?

1. Understand how psychological research is conducted, including the role of scientific method and data analysis.
2. Present information, develop arguments and draw conclusions through a critical approach to psychological evidence.
3. Demonstrate knowledge and understanding of psychological ideas, processes and procedures.
4. Be successful in subjects such as at Biology and Mathematics, due to the nature of the subject.
5. Continue your learning, homework and revision beyond the classroom.
6. Be prepared to engage in the lesson and act on the advice of your teacher.

HOW WILL I BE ASSESSED?

MODULE	ELEMENTS	ASSESSMENT	DATE	%
Cognition and Behaviour- Paper 1	Completion of all 4 sections each containing multiple choice, short answer and extended writing (25 marks)	Written exam 1 hr 45 mins	May 2022	50
Social Context and Behaviour- Paper 2	Completion of all 4 sections each containing multiple choice, short answer and extended writing (25 marks)	Written exam 1 hr 45 mins	May 2022	50

MUSIC PRACTICE BTEC TECH AWARD



EXAM BOARD: PEARSON // COURSE LEADER: Mr A Pepper // aidan.pepper@stuart-bathurst.org.uk

OVERVIEW

The creative industries, including music, are vibrant, exciting and highly competitive; they contributed £4.1 billion to the UK economy in 2019, outpacing the growth of the economy by 2.5%. The BTEC Tech Award in Music Practice helps you to develop the personal and musical skills you need to be successful in this industry. It involves musical composition, musical performance, and lots of listening to music of all kinds.

WHAT WILL I STUDY?

This course is ideal for you if you would like to learn about the different types of music practice – from composition and performance, to songwriting – and the various musical styles and techniques that are required to create them.

You will also develop practical skills that are vital in the modern music industry, from rehearsing to experimenting with technology, equipment and instruments. The qualification also investigates the music industry.

PROGRESSION PATHWAYS

Entry onto an A level Music/Music Technology course.
BTEC Nationals (e.g. a BTEC National in Music, Music Performance or Music Technology).
BTEC Level 2 Technical Diploma in Music Production.
A Creative Industries apprenticeship.

CAREERS

Performer, composer/song-writer, record producer, manager, music therapist, music journalist/blogger, live sound technician, promoter, concert manager, studio manager, radio presenter, music teacher, instrumental technician and many more!

WHAT DO I NEED TO SUCCEED IN THIS SUBJECT?

1. A wide interest in music of all kinds.
2. Commitment to improving your own personal musicianship - this could be playing an instrument, or singing, or DJing, or composing using technology).

HOW WILL I BE ASSESSED?

You will carry out tasks and mini-projects throughout the course.

Your teacher will mark these, and so you will receive feedback as to how you are getting on. Towards the end of the course, your knowledge and skills of either music creation and production or music creation and performing will be assessed through a task that is set and marked by Pearson. All of the work that you do throughout the course will prepare you for this final task.

MODULE	ELEMENTS	ASSESSMENT	DATE	%
COMPONENT 1: Exploring Music Products and Styles	<ul style="list-style-type: none"> • Explore different styles and genres of music. • Take part in practical workshops to understand stylistic features and characteristics. • Learn about the different products the music industry. • Develop techniques in realising musical products. 	Internally assessed tasks	June 2022	30
COMPONENT 2: Music Skills Development	<ul style="list-style-type: none"> • Reflect on their progress, and on areas for improvement. • Choose a job role and explore the skills needed to fulfil it. • Develop a range of skills. • Apply skills and techniques in a music performance, creation or production. 	Internally assessed tasks	June 2022	30
COMPONENT 3: Responding to a Commercial Music Brief	<ul style="list-style-type: none"> • Choose an area of the industry that excites you (composer, performer, or producer). • Use relevant resources, skills and techniques to develop and refine musical material. • Present your final response (solo or in a group). • Review and reflect on your approach to the brief and your final outcome. 	Externally assessed task	June 2022	40

HEALTH & SOCIAL CARE BTEC TECH AWARD



EXAM BOARD: PEARSON

OVERVIEW

The Pearson BTEC Level 1/Level 2 Tech Award in Health and Social Care, is for learners who wish to acquire technical knowledge and technical skills through vocational contexts as part of their Key Stage 4 learning. The qualification recognises the value of learning skills, knowledge and vocational attributes to complement GCSEs and will broaden the learners experience and understanding of the varied progression options available to them. Health and Social Care is an umbrella term however students will have the opportunity to focus on their area of interest; for instance, Nursing, through investigative coursework.

WHAT WILL I STUDY?

The development of core knowledge and understanding of human growth and development, how people deal with major life events, health and social care services
The application of skills such as: practical demonstration of care values, and reflecting on own performance
Reflective practice through the development of skills and techniques that allow learners to respond to feedback and identify areas for improvement using relevant presentation techniques, for example a logbook.
Component 3 builds directly on Components 1 and 2, and enables learning to be brought together and related to a real-life situation.

PROGRESSION PATHWAYS

A Levels as preparation for entry to higher education in a range of subjects. Study of a vocational qualification at Level 3, such as a BTEC National in Health and Social Care, which prepares learners to enter employment or apprenticeships, or to move on to higher education by studying a degree in aspects of health or social care. Other pathways include more specific vocational study i.e. Level 3 Child Development and the T-Level pathways in Health and Education may also be of interest.

CAREERS

Doctor, Nurse, Therapist, Psychiatrist, Mental Health Nurse, Midwife, Teacher, Nursery Nurse, Social Worker

WHAT DO I NEED TO SUCCEED IN THIS SUBJECT?

1. Have an interest in the Health and Social Care sector
2. Engage with tasks and conduct further research as appropriate to allow for a broader appreciation of the topics covered
3. Use reading skills and understand different sources of information
4. Be able to work independently
5. Good communication skills for the practical elements of the course

HOW WILL I BE ASSESSED?

MODULE	ELEMENTS	ASSESSMENT	DATE	%
Component 1: Human Lifespan Development	Learning aim A: Understand human growth and development across life stages and factors that affect it. Learning aim B: Investigate how individuals deal with life events	2 pieces of coursework. Presented as a PowerPoint, a piece of extended writing, or a VLOG	01/21	30
Component 2: Health and Social Care Services and Values	Learning Aim A: Understand the different types of health and social care services and barriers to accessing them Learning Aim B: Demonstrate care values and review own practice.	2 pieces of coursework. Presented as a PowerPoint, a piece of extended writing, or a VLOG	07/21	30
Component 3: Health and Wellbeing	AO1 Demonstrate knowledge and understanding of factors that affect health and wellbeing AO2 Interpret health indicators AO3 Design a person-centred health and wellbeing improvement plan AO4 Demonstrate knowledge of how to overcome obstacles relating to health and wellbeing plans.	Written exam 2 hrs	01/22 Resit: 05/22	40

