JAMES CALVERT SPENCE COLLEGE

SIXTH FORM PROSPECTUS 2025 - 2026

BE KIND
WORK HARD
AIM HIGH

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Headteacher's Introduction

It's my great pleasure to welcome you to James Calvert Spence College, a school at the heart of its community. From September 2025, we are continuing to welcome students into our sixth form to pursue a broad suite of curriculum choices designed to support a range of progression choices.

At James Calvert Spence College it is our core purpose to ensure that school is a caring, safe, happy and positive environment so that all of our sixth form students fulfil their potential and enhance their life chances through excellent achievements. We do this by ensuring that the whole JCSC community embraces our simple and yet powerful values: Be Kind, Work Hard, Aim High.

The Sixth Form is staffed with caring professionals who all have the same, positive attitude towards the things that make our school exceptional. For students who have completed their prior education at JCSC, the staff will be the same, familiar people who have supported them through the most important years of their life so far and they will continue to show the same commitment and determination to ensure their continued success.

Students joining us from other schools will be amazed by the warm welcome they receive and how quickly they become integral members of Team JCSC. Our Sixth Form students enjoy small class sizes, excellent teaching and superb relationships with their peers and staff.

We have high aspirations for all our students. We expect Sixth Form students to show determination and a desire to achieve highly and, in return, we offer them unwavering support throughout their years with us. As well as accessing a broad suite of subjects designed to equip students with the qualifications needed to progress to a range of different high-quality destinations, we offer significant additionality through access to EPQ, Further Maths and other varied enhancements. We believe that it is this offer which separates us from other providers and demonstrates our bespoke knowledge of the young people.

Members of the Sixth Form must also make a significant contribution to the school, working alongside teachers in subject directorates enhancing their own skills. Our sixth formers are fantastic role models for the younger pupils and we expect them work charitably both in school and in the wider community.

Mr James Andriot
Headteacher



Head of Sixth Form Statement

At JCSC we are passionate about supporting students to be their best; to overcome challenges and grasp the opportunities that post-16 education presents.

Our Sixth Form philosophy is built upon our school values; be kind, work hard and aim high. We provide a friendly and personalised key stage 5 experience that will enable students to achieve academic success, enrich their skills and experiences, whilst supporting them towards their desired progression route.

JCSC Sixth Form provides a wide range of courses at level 3 including a variety of academic, vocational and T Level routes tailored to the interests and pathways of all learners. Additionally, we are an inclusive Sixth Form offering Level 2 courses alongside the opportunity to resit GCSE English Language and Maths if required.

We adapt as a school to offer courses that our students want to study and provide them with high quality teaching and support to help them achieve their full potential. The quality of teaching and “extremely strong curriculum planning” was recognised in our most recent OFSTED report (2022) when our post-16 provision was awarded an OFSTED ‘good’ rating.

We have high aspirations for all of our students. We expect them to work hard and demonstrate a desire to achieve. In return, we offer them unwavering support through our tutor programme and pastoral structure whilst supporting students to aim high with their next steps. We encourage students to grow their skills and confidence by taking part in extracurricular activities, career experiences and develop their employability skills.

Whether you already know our school or you are a potential new starter, at JCSC you will find a supportive and friendly learning environment where you will be given every opportunity to achieve your goals.

Mr James Moore
Head of Sixth Form

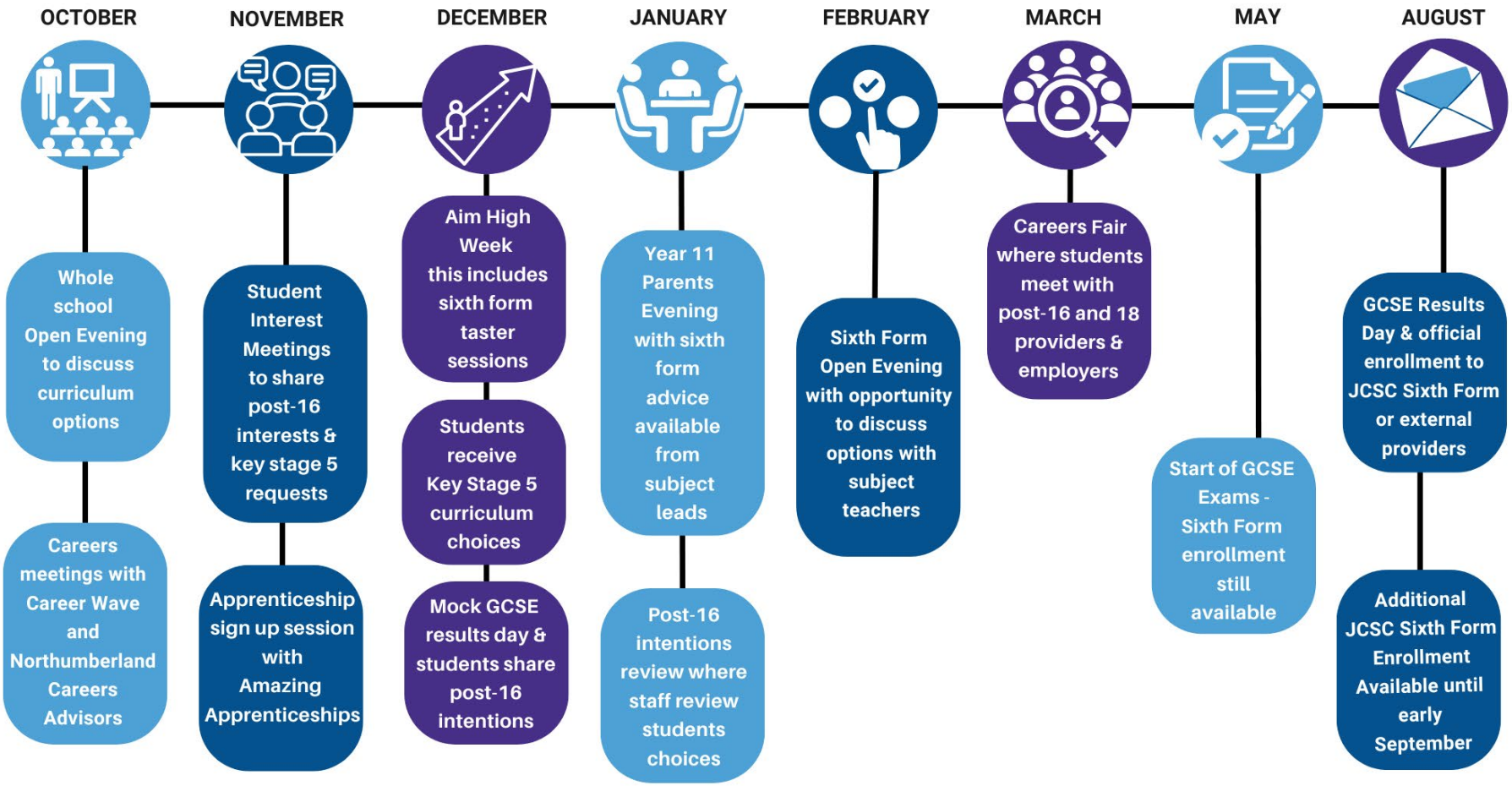


JAMES CALVERT SPENCE COLLEGE

CURRICULUM TIMELINE

SIXTH FORM OPTIONS

BE KIND
WORK HARD
AIM HIGH



JCSC Culture

We strongly believe that post-16 education is about much more than academic achievement. We want our students to foster a love of learning and enjoy coming to school every day. The Sixth Form experience should develop confidence, resilience and self-esteem preparing students for their next stage in life and to become valued members of society.

Day to day life at JCSC can truly be as busy as students choose to make it. All students are encouraged to volunteer within our school and are seen as role models and leaders within our school community. Sixth Form students frequently support younger students within lessons and interventions whilst they support extracurricular clubs at lunchtime and after school. Additionally, students will have opportunities to raise awareness of and fundraise for different charities and events throughout the school year.

All students in Sixth Form are allocated to a Sixth Form house which they will represent throughout their time in Year 12 and 13. Students compete in weekly house competitions ranging from sporting events to year group challenges seeking to earn house points. House competitions are a weekly highlight and allow students to showcase their many talents outside of the classroom.

House Leaders

Our House Leaders have a pivotal role in shaping the Sixth Form experience and its culture. Each house has an elected house leader who represents the other students within their house.

The house leaders meet regularly with our Head of Sixth Form to communicate student voice whilst they have a responsibility for student events such as the year 13 leavers dinner, supporting the organisation of house competitions, whilst giving feedback on ideas and proposed changes.



Meet our House Leaders



Libby is studying Biology, Maths, Chemistry and Further Maths at JCSC Sixth Form and plans to study at University following her A Levels.

"I was selected by my peers to become house leader as they thought I would be a good voice for sixth form students. As part of Sixth Form we run house competitions each Friday, these are always lots of fun and also assist me with developing my teamwork and leadership skills."

Lyla is studying Biology, Maths, Chemistry and Further Maths at JCSC Sixth Form and plans to study Medicine at University on completion of Year 13.

"My favourite aspect of being a House Leader is the fact my peers trust me to help change sixth form for the better. We speak to the Head of Sixth Form regularly to give feedback and present ideas. This role has really improved my confidence levels and leadership skills which will in turn help me to reach my goals."





Scott is studying Biology, Maths, Physics and Further Maths at JCSC Sixth Form and plans to study Biology at Newcastle University following A level studies.

"I wanted to become a voice for sixth form because JCSC and the staff here have given me the opportunity to go far in life and I feel like I owe it to the school to try and make it a better place for everyone current and prospective. This role has helped my social skills and has highlighted my passion for education and making educational places better."

Finance

We don't want financial circumstances to be a barrier for any students considering applying to our Sixth Form.

Students are entitled to apply for various financial support throughout their time in Sixth Form to help students meet the costs of continuing in full time education. All information can be found within the **Sixth Form Bursary Policy Statement**.

Pastoral Support in Sixth Form

We understand that Year 12 and Year 13 can bring new challenges and pressures for students. Miss Cassidy is our dedicated Sixth Form Pastoral Support Officer and Deputy Safeguarding Lead. Additionally, Miss Cassidy tracks attendance across both cohorts. She is on hand to discuss any issues and offer tailored support when needed.

For support with mental health, students can access the online platform Kooth and any member of the pastoral team can make referrals to the School Health and Primary Mental Health Team.

With being a small Sixth Form our teaching staff are able to build strong working relationships with students and are here to guide and support students through the challenges of Key Stage 5. All students in Sixth Form have a daily tutor session in which a bespoke PSHE and RE curriculum is delivered alongside current affairs debates and career education. Throughout Sixth Form students will be allocated a tutor mentor who is there to support students throughout their key stage 5 journey providing support with workload, time management, study skills and guidance for post 18 applications.

Communication between school and home

We ask all parents and carers to download the My Child at School App to receive messages, important letters and news. You will also be asked to give permissions for photography and video recording of students and keep these up to date in the app. Furthermore, we celebrate student successes, share news and important announcements on the school Facebook page and our website.

Throughout the year you'll be kept up to date with study progress reports and parents evenings. If you have any concerns or issues we encourage you to get in touch straight away; Mr Moore and Miss Cassidy are always happy to talk and meet with students, parents and carers.



Careers

We are determined that every student at JCSC accesses personalised career education and guidance to aspirational and appropriate destinations for when students leave us.

In tutor time students cover careers and finance within a bespoke key stage 5 curriculum, whilst also covering career sessions on post 18 pathways and labour market information. We want all our students to be well informed about the world of work, whilst developing employability skills that will allow learners to take ownership of their own career development.

Whether students plan to seek full time employment, an apprenticeship or a pathway into college and university, we ensure students are able to make informed choices and supported decisions about their futures.

We regularly welcome external visitors to help educate students about further education opportunities and the world of work, and we incorporate careers learning and experiences within the key stage 5 curriculum.

Within curriculum pathways opportunities are available for students to enrich skills such as additional qualifications and learning placements to support their skills and future applications.

Our external careers advisor visits the school weekly to provide year 11 and 13 students with impartial careers advice, whilst Sixth Form students also complete university visits, apprenticeship workshops, a week's work experience and an annual careers fair providing links to local and national employers along with local colleges, universities and apprenticeship providers.



JAMES CALVERT SPENCE COLLEGE

UCAS Timeline

Y12 MARCH/ APRIL

Students analyse advantages and disadvantages of various post -18 routes alongside the different application processes within PSHE tutor programme.

Students complete a visit to a local university.

JUNE Y12

Y12 JULY

All students are signed up to UCAS and begin the profile checklist.

Students to send first draft of personal statement to their Sixth Form mentor

SEPTEMBER Y13

Y13 OCTOBER

University personal statement and student finance workshops. Deadline for Oxbridge, medicine, veterinary and dentistry applications.

In school UCAS deadline.

DECEMBER Y13

Y13 JANUARY

UCAS DEADLINE

UCAS Extra opens for students who aren't holding any UCAS offers.

FEBRUARY Y13

Y13 JUNE

Deadline for students to respond to UCAS offers.

Clearing opens
UCAS extra closes

JULY Y13

Y13

SIXTH FORM RESULTS DAY

BE KIND
WORK HARD
AIM HIGH

Subject Structure for 2025/2026

Structure and Pathways explained

We have created our Sixth Form subject structure for 2025/2026 based on our current Y11 students interests and local labour market trends.

These 'pathways' we have created are designed to guide students in to subject combinations based on their expressed interests and potential post-18 option routes.

The table on the next page details the pathways available in the left hand column which include: Health and Fitness; Arts; Digital; Education; Social Science; Tourism; and Medical and Finance. There a 1-4 different subject combinations available for each pathway, depending on your preference, which are detailed in columnns 1 to 3 of the table.

As you will see, some subjects can be selected as individual options which is equivalent to 1 x A Level. However, if a subject appears more than once in a pathway it can be studied as a double or in some cases a triple, which is equivalent to two or three A Levels retrospectively.

Our T Level in Education is equivalent to three A Levels.

Making Your Choices

To assist you with making your choices please refer to the table on the next page and detailed information for each subject starts from page 11.

The post-16 courses at JCSC are subject to confirmation but it's worth knowing that we'll always try to accommodate your choices to help you find your perfect fit.

If you would like to find out more about any of the courses on the following pages, please do get in touch - our teachers love to talk about their subjects.

If you have any questions please do not hesitate to contact our Head of Sixth Form, Mr James Moore: jmoore01@jcsc.co.uk.

Sixth Form Pathway Options

Pathway	1	2	3
Health and Fitness	Sport	Sport	Applied Science
	Sport	Applied Psychology	Applied Science
	Sport	Biology	Applied Science
Arts	Art and Design	Art and Design	Art and Design
	Art and Design	Art and Design	Esports
	Art and Design	Business	Esports
Digital Suite	Business	Business	IT
	Business	IT	IT
	Business	IT	Esports
Education	T LEVEL in Education		
Social Science	Criminology	Applied Psychology	Applied Science
	Criminology	Applied Psychology	English
Tourism	Hospitality	Business	Travel and Tourism
	Business	IT	Maths
Medical and finance	Chemistry	Biology	Maths

SIXTH FORM SUBJECT INFORMATION

A Level English Language & Literature (AQA)

Course Content

Building upon the work you have done in Years 10 and 11 you will study an Anthology of non-fiction and fiction texts based around Paris.

You will apply language and linguistic knowledge to the variety of texts to analyse them.

You will also study some literature texts such as Dracula, A Street Car Named Desire, The Great Gatsby and also a collection of poetry by Carol Ann Duffy. You will also have the opportunity to write your own essay based upon some literature texts that you enjoy and analysing them based on different theories eg. Marxism and Feminism.

Assessments

There are two exams for this course:

Paper 1: Telling stories. This paper is worth 40% of your final grade and it focuses on the Paris Anthology, Dracula and Duffy's poetry.

Paper 2: Exploring conflict. This paper is worth 40% of your final grade and it focuses on The Great Gatsby and A Street Car Named Desire.

NEA: This is worth 20% of your final grade and is teacher assessed. This is your investigation into literature theories linking literature texts of your choice.

Building on my learning & future aspirations

A-level English Literature and Language will build upon the knowledge you have developed in year 10 and 11.

The course will provide a good foundation to study English Literature, English Language, Media, Film, Journalism and Creative Writing at University.

Leading to a possible career in journalism, TV, teaching, marketing and advertising.

What can I do to prepare for the course

You can read the text Dracula over the summer to help you to prepare and also read any literature texts you are interested in and might want to do for your NEA.

Level 3 Core Maths (AQA)

Course Content

Students will be required to have achieved at least a grade 5 in GCSE Maths.

This course is the equivalent of an AS level and awards grade A-E. You will earn UCAS points for the grade you achieve to help your university applications.

Studying Core Maths allow students to consolidate and extend their number and problem solving skills covered at GCSE, particularly in relation to real life finance (tax, national insurance, student loans) as well as data and critical analysis.

Broadly the topics covered are:

- Analysis of data
- Maths for personal finance
- Estimation
- Critical analysis of given data and models
- The normal distribution
- Probabilities and estimation
- Correlation and regression

Assessments

Core Maths is assessed at the end of year 12 with 2 x written exams.

A level calculators are allowed for all examinations – we have some in school which students can use in lessons and for exams.
Preliminary material is released prior to the examination to allow students to prepare effectively for selected questions.

Paper 1 - Common Content
This paper cover analysis of data, maths for personal finance and estimation
60 marks
1 hour and 30 minutes
50% of the final grade

Paper 2 - Option 2A - Statistical Techniques
This paper covers critical analysis, the normal distribution, probabilities and estimation as well as correlation and regression
1 hour and 30 minutes
60 marks
50% of the final grade

Building on my learning & future aspirations

Studying GCSE maths means that you will be familiar of some of the concepts covered in paper 1. Paper 2, however, allows you to study some higher level statistical topics in depth which will help you, in particular, with other courses such as psychology and science.

What can I do to prepare for the course

Percentages are a huge part of this course so make sure you are familiar with all aspects of these including:

- Finding a percentage of an amount
- Increasing and decreasing by a percentage using multipliers
- Reverse percentages (finding the original amount after a percentage increase or decrease)
- Percentage profit and loss
- Compound interest

AS Level Further Maths (Edexcel)

Course Content

Students must be studying A level maths to be admitted onto this course. Ideally, they will also have achieved a grade 8+ at GCSE.

This course builds upon the content covered at higher tier GCSE Mathematics as well as extending what is offered at A level Maths. We follow route 2C which has the following components

Core Pure Mathematics	Further Pure Mathematics 1	Further Mechanics 1
Proof Complex Numbers Matrixes Further algebra and functions Further calculus Further vectors	Further trigonometry Coordinate systems Further vectors Numerical methods Inequalities	Momentum and impulse Work, energy and power Elastic collisions in one dimension

Assessments

Calculators may be used for all assessments and students are expected to provide their own A Level calculator.

The exam consists of 2 papers, both completed at the end of year 13.

Paper 1 – Core Pure Mathematics
1 hour and 40 minutes
50% of the qualification
80 marks

Paper 2 – Further Pure Mathematics 1 and Further Mechanics 1
1 hour and 40 minutes
50% of the qualification
80 marks

Building on my learning & future aspirations

AS Level Further Maths will allow you to further develop your mathematical knowledge and skills alongside a full A Level in Mathematics. It is useful for students who wish to progress onto a Mathematics based course at university as it will deepen their understanding of many mathematical concepts.

A Level Mathematics (Edexcel)

Course Content

Students must have achieved a grade 7 at GCSE (or above). Building on the content you have studied at higher tier GCSE; A level maths will strengthen and extend your knowledge of mathematics over a range of topics with the course split into 2 areas – pure maths and applied maths.

Pure Maths

- Proof
- Algebra and functions
- Coordinate geometry in the (x, y) plane
- Sequences and series
- Trigonometry
- Exponentials and logarithms
- Differentiation
- Integration
- Numerical methods
- Vectors

Applied Maths

This area is split further into 2 strands – statistics and mechanics

Statistics

- Sampling
- Averages, spread, charts and graphs
- Probability
- Statistical distributions
- Hypothesis testing

Mechanics

- Kinematics
- Forces and newtons laws
- Moments

Assessments

There are 3 assessments for A level Mathematics – all completed at the end of year 13.

A Level calculators are allowed for all exams and students are expected to provide their own so they can use these for independent study (we do have some in school to use in lessons and exams if necessary)
Students are provided with a comprehensive formula booklet in examinations; however, they will be expected to learn some additional formulae as well as know how to rearrange and use the given formulae.

Paper 1 - Pure Maths	Paper 2 - Pure Maths	Paper 3 - Applied Maths
2 hours	2 hours	2 hours
Covers any content from the pure maths section	Covers any content from the pure maths section	Covers any content from the statistics and mechanics section
100 marks	100 marks	100 marks - 50 marks for statistics and 50 marks for mechanics
331/3% of the final grade	331/3% of the final grade	331/3% of the final grade

Building on my learning & future aspirations

This course is only suitable for students who have studied higher tier maths at GCSE. It will build on, and extend, your skills in algebra, trigonometry, vectors and proof. A level Mathematics is a popular A level and is well respected by universities and employers as it shows numerical capability and problem solving skills.
This A level will provide a good foundation to study a variety of courses at university such as maths, finance, sciences, medicine, engineering and teaching. Students can prepare for the course by signing up to the bridging course which is ran by Newcastle University.

BTEC Level 3 National Extended Certificate in Applied Science (Pearson)

Entry requirements

Grade 55/54 in GCSE Combined Science, or grade 4 or 5 in biology, chemistry and physics together with grade 4 GCSE Maths due to the requirement of mathematical application. However, please discuss this with your teacher or the Director of Science, as in some cases, grade 44 will be considered.

Course Content

If you have an interest in science or wish to pursue a scientific career then this is the course for you. Choosing to study for a BTEC National Level 3 in Applied Science qualification is a great decision to make. Employers are looking for well-qualified people to work within the fields of science, medical, technology, engineering and maths and this course can act as a springboard for you as it provides a higher level science qualification. The course is assessment through coursework as well as examinations. There is a lot of practical work involved which covers biology, chemistry and physics.

BTEC level 3 in Applied Science builds on the science curriculum taught from year 7 through to year 11.

Assessments

Please see link here to the qualification summary.
Exam and Coursework Information:
Unit 1: Principles and applications of science - external exam
Unit 2: Practical scientific procedures and techniques - internal coursework
Unit 3: Science investigation skills - external exam
Unit 10: Biological molecules and metabolic pathways - internal coursework

Building on my learning & future aspirations

This course builds on knowledge and skills developed in GCSE science, together with maths. It has been developed in the science sector to focus on providing students with the opportunity to build technical and employability skills. It is primarily designed to lead into employment or can support applications into careers in areas such as nursing, engineering apprenticeships or university degree courses such as food science. Former students have moved into dental nursing, medical practice management, and even primary school teaching.

What can I do to prepare for the course

Students can prepare by asking the science department for transition materials which they can use over the summer break in order to prepare for the course.

A Level Biology (AQA)

Course Content

Grade 7 in GCSE Biology or GCSE Combined Science, and grade 6 GCSE Maths due to significant mathematical application. However please discuss this with your teacher or the Director of Science, as in some cases, grade 6 can be considered.

If you are interested in how the natural world works; from what is going on inside your own body, to how animals act in the wild, then A Level Biology is for you.

We follow the AQA A Level Biology course and study topics such as cells, genetics and ecology. Practical investigations are conducted both in the lab and outside; including a field trip to study coastal habitats and a trip to the Life Centre to investigate your own DNA.

You will use a variety of scientific equipment in your studies. A level biology builds on the biology curriculum taught from year 7 through to year 11 but goes into more scientific detail and involves learning about some of the latest scientific discoveries such as epigenetics.

Year 12:
- Biological molecules, cells, organisms exchange substances with their environment.
- Genetic information, variation, and relationships between organisms.

Year 13:
- Energy transfers in and between organisms
- Organisms respond to changes in their internal and external environment
- Genetics, populations, evolution and ecosystems
- The control of gene expression

Assessments

Please see link here to the qualification summary. Students must complete the required practical skills (CPAC).

Paper 1	**Paper 2**	**Paper 3**
2 hours	2 hours	2 hours
Biological molecules, Cells, Organisms exchange substances with their environment, Genetic information, variation and relationships between organisms.	Energy transfers in and between organisms, Organisms respond to changes in their internal and external environments, Genetics, populations, evolution and ecosystems and the control of gene expression.	Any content from within the specification
35% of A Level	35% of A Level	30% of A Level

Building on my learning & future aspirations

A Level biology builds on the foundation of knowledge gained through the study of GCSE sciences and maths. It is a highly respected qualification and enables entry to a wide variety of university courses and degree apprenticeships. Many of our students have gone on to study one of the related university degrees that A level biology gives access to, including medicine, veterinary science, marine biology and sports science. Other past students are now employed in the local scientific community. Studying A level biology can lead to a great diversity of vital and exciting careers, from working in the healthcare industry to researching species that are threatened by climate change.

What can I do to prepare for the course

Students can prepare by asking the science department for transition materials which they can use over the summer break in order to prepare for the course.

A Level Chemistry (AQA)

Course Content

Grade 7 in GCSE Chemistry or GCSE Combined Science, and grade 7 GCSE Maths due to significant mathematical application. However please discuss this with your teacher or the Director of Science, as in some cases, grade 6 can be considered.

A Level Chemistry attempts to answer the big question 'what is the world made of'. It's the search for this answer that makes this subject so fascinating. From investigating how one substance can be changed drastically into another, to researching a new wonder drug to save millions of lives, the opportunities that chemistry provides are endless.

A level chemistry builds on the chemistry curriculum taught from year 7 through to year 11.

Year 12:

- Physical chemistry: atomic structure, amount of substance, bonding, energetics, kinetics, chemical equilibria and Le Chatelier's principle.
- Inorganic chemistry: periodicity, Group 2 the alkaline earth metals, Group 7, the halogens.
- Organic chemistry: introduction to organic chemistry, alkanes, halogenoalkanes, alkenes, alcohols, organic analysis.

Year 13:

- Physical chemistry: Thermodynamics, rate equations, equilibrium constant Kp, electrode potentials and electrochemical cells, acids and bases.
- Inorganic chemistry: periodicity continued, transition metals, reaction of ions in aqueous solutions,
- Organic chemistry: optical isomerism, aldehydes and ketones, carboxyllic acids and their derivatives, acylation, aromatic chemistry, amines, polymers, amino acids, proteins and DNA, organic synthesis, nuclear magnetic spectroscopy, chromatography.

Assessments

Please see link here to the qualification summary. Students must complete the required practical skills (CPAC).

Paper 1	Paper 2	Paper 3
2 hours	2 hours	2 hours
Physical and Inorganic chemistry	Organic and physical chemistry	Any content from within the specification
35% of A Level	35% of A Level	30% of A Level

Building on my learning & future aspirations

This course builds on the skills developed in GCSE chemistry, maths, physics and biology.

It provides a very strong foundation for further studies in chemistry, medicine, dentistry, nursing, accountancy to name but a few university courses. It is a recognised and sought after A level qualification. Chemistry also supports health-related courses and provides good foundations for degree apprenticeships in science-related disciplines. Due to the maths content, it supports many maths-related university courses and apprenticeships. Chemistry leads to careers in various fields, such as healthcare, education, research, industry, software development and accountancy.

What can I do to prepare for the course

Students can prepare by asking the science department for transition materials which they can use over the summer break in order to prepare for the course.

WJEC Level 3 Applied Diploma in Criminology

Course Content

Primarily designed to support learners progressing to university, our Level 3 Criminology qualification has been designed to provide exciting and interesting experiences that focus on learning for 16-19 year-old, and adult, learners through applied learning. This qualification would support learners' progression from any study at Level 2, particularly GCSEs in Sociology, Law, Psychology, Citizenship, and Humanities.

Year 12:
Year 12 begins with an introductory look at criminological theories continuing into our first assessed module of Changing Awareness of Crime. We then move onto our second unit of Criminological Theory looking at these in much more depth. This unit will form part of our externally examined assessment.

Year 13:
Students start year 13 with our Crime Scene to Courtroom module which encompasses a fascinating look into each state of the criminal justice process from the criminal event through to sentencing. This is an internally examined module so will be assessed via coursework. We then move on logically to our next module of Crime and Punishment which focuses on the how and why of different punishments past and present. This is the final part of our externally examined units.

Assessments

The following units will be externally assessed:
Unit 2: Criminological Theories
Unit 4: Crime and Punishment

These assessments are a 90-minute examination and each of them have a total of 75 marks, containing three questions. These are released in June each year. Learners are allowed to resit the units in the following June.

The following units are internally assessed:
• Unit 1: Changing Awareness of Crime
• Unit 3: Crime Scene to Courtroom

These will be a course-work style piece of work set by your teacher, marked by your teacher and externally moderated by the exam board.

Building on my learning & future aspirations

The A Level Sociology course is aimed at students who are interested in exploring the changes taking place in our society today. The course involves a critical look at the impacts of a range of factors on the lives of people in the UK and abroad. It considers the sociological explanations for the trends and patterns of change in our society and examines the tools sociologists use to research and analyse these changes.

A Level Sociology students go on to study a range of subjects at degree level, most notably, sociology, psychology, business and law. Sociology graduates are often found in a range of exciting careers including Journalism, Law, Teaching, Social work, Policing and Advertising.

What can I do to prepare for the course

- WJEC Level 3 Applied Certificate & Diploma Criminology: Study and Revision Guide
- Criminology by Tim Newburn Willan Publishing
- Watching UK-based true crime documentaries will also help you understand the criminal justice system. Please make sure you check that the age rating is appropriate for you beforehand.
- True crime podcasts are also a good insight into the world of Criminology. Please make sure you check that the age rating is appropriate for you beforehand.

Cambridge Technical in Sport (OCR)

Course Content

There are two options available for this course:

- Cambridge Technical Extended Certificate in Sport (OCR) - Equivalent to 1 A Level
- Cambridge Technical Diploma in Sport (OCR) - Equivalent to 2 A Levels

Both courses equip you with practical sports skills and theoretical knowledge required by employers and higher education. It covers sports coaching, human body systems, sports organisation, and optional units like performance analysis, sports psychology, and injury rehabilitation. You will learn both in practical sports settings and through theory lessons.

Cambridge Technical Extended Certificate in Sport (OCR) - Equivalent to 1 A Level:

Year 12:
- Investigating Human Body Systems (compulsory)
- Sports Coaching (compulsory)

Year 13:
- Sports Organisation (compulsory)
- Optional units: Physical activity for specific groups, sports nutrition, sports psychology, sports injury and rehabilitation

Cambridge Technical Diploma in Sport (OCR) - Equivalent to 2 A Levels

Year 12:
- Investigating Human Body Systems
- Sports Coaching
- Working safely in sport
- Performance Analysis in sport
- Organisation of sports events

Year 13:
- Sports Organisation, Physical activity for specific groups, sports injury and rehabilitation, practical skills in sport.

Assessments

40% externally assessed exams (two exams: one in Year 12 and one in Year 13)
60% coursework (one piece of coursework in Year 12, two pieces in Year 13)

This combination ensures that you develop strong practical skills while understanding the theoretical principles behind sports performance.

Building on my learning & future aspirations

The course builds on the practical and theoretical knowledge from BTEC Sport giving you the skills to progress into higher education or careers such as sports coaching, sports management, and fitness instruction. Many students use this qualification as a stepping stone to degree-level sports courses.

What can I do to prepare for the course

You can prepare by gaining practical experience through local sports teams or volunteering in coaching roles. Reading materials on human anatomy and sports psychology can also give them a head start.

BTEC Level 3 National Extended Certificate in Applied Psychology

Course Content

Building upon the work you have done in years 10-11 you will individually study art, fashion, graphics, photography or product design or a mixture, the creative pathway choice is yours. You can take a single, double or triple qualification.

Pearson BTEC Level 3 National Extended Certificate in Art and Design	**Pearson BTEC Level 3 National Diploma in Art and Design**	**Pearson BTEC Level 3 National Extended Diploma in Art and Design**
Equivalent in size to one A Level.	Equivalent in size to two A Levels.	Equivalent in size to three A Levels.
4 units of which 3 are mandatory and 2 are externally set.	8 units of which 6 are mandatory and 3 are externally set.	13 units of which 7 are mandatory and 4 are externally set.

There are a selection of mandatory units to each of the three qualifications. In addition there are several options to choose from for the remainder of the units for each course.

Assessments

Each unit is assessed individually, so you can build up your qualification unit by unit. This means that you will always have a clear idea of your final grade. Externally set units are assessed by Pearson and the units set by JCSC are assessed by your teachers and verified by a yearly visit from Pearson.

Building on my learning & future aspirations

BTEC Art and Design will build upon the knowledge you have developed in year 10-11 in art, DT and photography. The course will provide a good foundation to study art, fashion, graphics, photography and product design at college and university leveL and leading to a possible career in the creative industries.

The economic contribution of the UK creative industries grew by 6.8 per cent in 2022 to reach £124.6bn. In real terms, this means the economic value of the UK creative industries was 12 per cent bigger in 2022 than before the COVID pandemic and more than 50 per cent larger than its size in 2010. See: https://www.thecreativeindustries.co.uk/facts-figures

What can I do to prepare for the course

To prepare for the course you could continue with your own practice in whichever creative pathway you are interested in and produce a mini piece of work each day.

BTEC Level 3 National Extended Certificate in Business (Pearson)

Course Content

This course gives you a broad understanding of how businesses operate, covering key areas such as exploring business, marketing campaigns, and personal and business finance. It includes both practical and theoretical components, helping students develop the skills needed for the modern business world.

Assessments

This mix of assessment types helps you apply your knowledge in practical contexts while demonstrating their understanding through exams.

- 50% coursework
- 50% external assessments (including a written exam and a project)

Year 12:
- Unit 1: Exploring Business (internally assessed coursework)
- Unit 2: Developing a Marketing Campaign (externally assessed project)

Year 13:
- Unit 3: Personal and Business Finance (externally assessed exam)
- Unit 8: Chosen Unit – Recruitment and Selection Process (internally assessed coursework)
- Students will have the chance to choose an optional unit in Year 13 based on their career goals.

Building on my learning & future aspirations

This course builds on the foundation from BTEC Business in Key Stage 4, expanding on concepts like finance, marketing, and business operations. It provides an excellent foundation for further study at university, in subjects such as business management, finance, or marketing, or for progressing into a business-related apprenticeship or employment.

What can I do to prepare for the course

You can prepare by staying up to date with current business news, reading business case studies, or exploring introductory books like Business for Beginners by Usborne. Watching documentaries about successful companies can also give useful insights.

Cambridge Technical Extended Certificate in IT Level 3

Course Content

This vocational qualification is ideal for you if you are interested in IT careers, providing a flexible learning approach that supports both academic and professional development. The course is broken into two parts: the first year focuses on IT fundamentals and exams, while the second year provides deeper understanding through coursework and exams.

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Assessments

This structure of the course ensures you receive a balanced education that combines theoretical understanding with practical application.

50% externally assessed exams
50% coursework (project-based tasks)

Year 12:
Unit 1: Fundamentals of IT (exam)
Unit 2: Global Information (exam)
Unit 8: Project Management (coursework)

Year 13:
Unit 3: Cyber Security (exam)
Unit 17: Internet of Everything (coursework)

You will gain vital knowledge in areas like cybersecurity, global information, and project management, helping them apply their learning to real-world business contexts.

Building on my learning & future aspirations

The course builds upon the skills students have developed in BTEC Digital IT in KS4, expanding on their knowledge of IT systems, data management, and problem-solving. It lays an excellent foundation for further study in IT-related fields, such as university degrees or apprenticeships, and leads to career opportunities in fields like: IT Support, Cybersecurity, Web Development and Data Analysis.

What can I do to prepare for the course

You can prepare by researching the fundamentals of IT, cybersecurity, and project management. Reading up on topics such as data protection and the Internet of Everything will give them a head start. Websites like the BBC Bitesize and the National Cyber Security Centre can offer helpful resources to explore over the summer holidays.

BTEC Level 3 Subsidiary Diploma in Hospitality (QCF)

Course Content

Building upon the work you have done in years 10 -11 you will study a range of optional and mandatory units. Examples of units students will study include The Hospitality Industry, Principles of Supervising Customer Service Performance in Hospitality, Leisure, Travel and Tourism and Providing Customer Care in Hospitality.

Students will be able to develop skills ready for roles in the Hospitality Industry or prepare for roles in the further education industry.

Students will study a range of units totalling 60 credits. To achieve a successful outcome students must achieve a pass, merit or distinction for this course.

To be considered for the course students must have good standards of literacy and have achieved successful outcomes within Hospitality, Food and Cooking or GCSE Food Preparation and Cooking. Students enrolling in this course must be motivated, organised and have an excellent attitude towards learning.

The study text that students will access on course is as follows.

Assessments

The four BTEC grading domains are as follows:

- Application of knowledge and understanding
- Development of practical and technical skills
- Personal development for occupational roles
- Application of generic skills

Tasks are assignment based and success is based on achievement of the identified learning outcomes.

Building on my learning & future aspirations

The BTEC Level 3 Subsidiary Diploma in Hospitality will build upon the knowledge students have developed in years 10-11 in food. During lessons students will develop their knowledge through participation in a wide range of practical, and assignment based activities.

This course will provide a good foundation to study Hospitality based courses at college or possibly university. Students may also use the qualification for access to employment. Possible careers that this course may lead to include food and beverage handling roles and other customer facing roles within a range of businesses. This course has been recognised by a wide range of employers within the Hospitality Industry. The course has also been recognised by a number of universities.

What can I do to prepare for the course

An example of a text that students could use to prepare for the course can be seen here.

NCFE T Level in Education and Childcare

Course Content

This course is equivalent to three A Levels. It is the perfect course for you if who want to work with children and study child development, well-being, and education. It covers a wide range of topics, such as:

- Wider context of education
- Safeguarding, health and safety, and well-being
- Behaviour management
- Working with parents, families, and carers
- Child development
- Observation and assessment
- Special Educational Needs and Disability (SEND)
- English as an additional language

You will also specialise in assisting teaching during their placement providing them with the additional opportunity to apply the theoretical knowledge they gain and put it into practise.

Assessments

Core components are assessed through two exams and a project set by the exam board. These are assessed internally at school.

Building on my learning & future aspirations

This course builds on foundational knowledge gained from other GCSE's. It provides a solid pathway to careers in teaching, early years practice, youth work, special educational needs (SENCO), and mental health support. You can also progress into higher-level apprenticeships or degree courses in related fields.

What can I do to prepare for the course

You can prepare by reading about child development and educational strategies and gaining work experience or volunteering with children can also provide valuable insights before starting the course.

BTEC Level 3 National Extended Certificate in Travel and Tourism (Pearson)

Course Content

Building upon the work you have done in years 5-9 and if you studied geography and/or business in year 10 and year 11 you will gain a comprehensive understanding of the travel and tourism sector. This qualification combines theory with practical skills relevant to the industry.

Assessments

This qualification is assessed through a combination of internally marked coursework and externally marked exams. Assessments cover a range of units to ensure students develop a broad understanding of the industry and practical skills.

Building on my learning & future aspirations

This course builds upon the knowledge and skills developed in subjects including Geography or Business at Key Stage 4, particularly in areas like customer service, economic activity, and cultural awareness.

This Travel and Tourism qualification provides an excellent foundation for further study at university or apprenticeships in fields such as:

- Travel and Tourism Management
- Event Planning
- Marketing
- Hospitality Management

Possible career opportunities include:

- Travel Agent
- Tour Guide
- Airline Cabin Crew
- Hotel Manager
- Events Coordinator
- Tourism Officer

What can I do to prepare for the course

To prepare for the Pearson BTEC Level 3 National Extended Certificate in Travel and Tourism, students can research popular travel destinations and understand their appeal; Explore current trends in tourism, including sustainable travel and technology in tourism; Read travel blogs, magazines, and industry reports to familiarise themselves with key concepts and terminology; Practice skills such as creating itineraries, budgeting trips, and researching customer travel needs.

BTEC Level 3 Nationals in Esports

Course Content

Building upon the work you have done in years 5-9 and Year 10 and Year 11 if you have studied IT you will focus upon the esports sector, combining knowledge with practical skills.

Key Features:

- **Industry-Focused Content:** The curriculum is closely linked with the demands of the rapidly growing esports industry, offering insights into event management, broadcasting, entrepreneurship, and gameplay analysis.
- **Practical Learning:** Students gain hands-on experience in key areas such as organising and running esports events, live streaming, creating digital content, and managing esports teams.
- **Career and Progression Opportunities:** The qualification opens doors to careers in esports, media, marketing, IT, and more. It also serves as a pathway to higher education, including esports-specific university degrees.

Assessments

This qualification is assessed through a combination of internally marked coursework and externally marked exams. Assessments cover a range of units to ensure students develop a broad understanding of the industry and practical skills.

Building on my learning & future aspirations

The course builds upon the skills students have developed in BTEC Digital IT in KS4, expanding on their knowledge of IT systems, data management, and problem-solving. It lays an excellent foundation for further study in IT-related fields, such as university degrees or apprenticeships, and leads to career opportunities in fields like:

- Professional Esports Player, coach or analyst or esports event manager
- Esports Journalist or Content Creator
- Social Media Manager
- Video Production Specialist
- Streamer
- Digital Marketer
- Esports Entrepreneur
- Brand Manager

What can I do to prepare for the course

To prepare for the Pearson BTEC Level 3 in Esports, students can research the esports industry, follow tournaments, and familiarise themselves with competitive games. Students should also explore esports games and the different events that take place.

BTEC Level 3 Nationals in Art & Design

Course Content

Building upon the work you have done in years 10-11 you will individually study art, fashion, graphics, photography or product design or a mixture, the creative pathway choice is yours. You can take a single, double or triple qualification. Start choosing your qualification (below) and your units (next page):

- Pearson BTEC Level 3 National Extended Certificate in Art and Design: Equivalent to one A Level. 4 units of which 3 are mandatory and 2 are set externally.
- Pearson BTEC Level 3 National Diploma in Art and Design: Equivalent in size to two A Levels. 8 units of which 6 are mandatory and 3 are externally set.
- Pearson BTEC Level 3 National Extended Diploma in Art and Design: Equivalent in size to three A Levels. 13 units of which 7 are mandatory and 4 are externally set.

Assessments

Each unit is assessed individually, so you can build up your qualification unit by unit. This means that you will always have a clear idea of your final grade.Externally set units are assessed by Pearson and the units set by JCSC are assessed by your teachers and verified by a yearly visit from Pearson.

Building on my learning & future aspirations

Btec Art and Design will build upon the knowledge you have developed in year 10-11 in art, DT and photography. The course will provide a good foundation to study art, fashion, graphics, photography and product design at college and university level. Leading to a possible career in the creative industries.

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See: https://www.thecreativeindustries.co.uk/facts-figures

What can I do to prepare for the course

To prepare for the course you could continue with your own practice in whichever creative pathway you are interested in and produce a mini piece of work each day.

BTEC Level 3 Nationals in Art & Design cont...

Mandatory Units	Mandatory Units	Mandatory Units
Visual Recording and Communication	Visual Recording and Communication	Visual Recording and Communication
Critical and Contextual Studies in Art and Design	Critical and Contextual Studies in Art and Design	Critical and Contextual Studies in Art and Design
The Creative Process	The Creative Process	The Creative Process
	Materials, Techniques and processes in Art and Design	Materials, Techniques and processes in Art and Design
	Developing an Art and Design Portfolio	Developing an Art and Design Portfolio
		Managing a client brief
		Developing and Realising Creative Intentions
Choose 1 from the following:	**Choose 2 from the following:**	**Choose 6 from the following:**
Photographic Materials. Techniques and Processes	Photographic Materials. Techniques and Processes	Photographic Materials. Techniques and Processes
Graphics Materials, Techniques and Processes	Graphics Materials, Techniques and Processes	Graphics Materials, Techniques and Processes
Interactive Design Materials, Techniques and Processes	Interactive Design Materials, Techniques and Processes	Interactive Design Materials, Techniques and Processes
Fine Art Materials, Techniques and Processes	Fine Art Materials, Techniques and Processes	Fine Art Materials, Techniques and Processes
3D Design Materials, Techniques and Processes	3D Design Materials, Techniques and Processes	3D Design Materials, Techniques and Processes
Textiles Materials, Techniques and Processes	Textiles Materials, Techniques and Processes	Textiles Materials, Techniques and Processes
Fashion Materials, Techniques and Processes	Fashion Materials, Techniques and Processes	Fashion Materials, Techniques and Processes
3D Design Craft Materials, Techniques and Processes	3D Design Craft Materials, Techniques and Processes	3D Design Craft Materials, Techniques and Processes
		Photography
		Graphic for 3D
		Graphic Illustration
		Conceptual Art for Games
		Web Design
		Animation
		App Design
		Textiles
		3D Model Making
		3D Design
		Art

JAMES CALVERT SPENCE COLLEGE

If you have any general queries regarding any of the information in this booklet please e-mail, **Mr James Moore, Head of Sixth Form**: jmoore01@jcsc.co.uk.

BE KIND
WORK HARD
AIM HIGH