### SIXTH FORM PROSPECTUS

# 24 25 HIGH STORRS SIXTH FORM







Teaching and outcomes for Sixth Form students are outstanding



# How do I apply for Sixth Form?

### We expect our Sixth Form students to show a genuine desire to continue in education.

In order to successfully start a programme of study we require students to have passed a minimum of five GCSEs at Grade 9 – 4, including English Language and Mathematics.

We do not offer English Language or Mathematics resits; students must therefore achieve at least Grade 4 in both of these GCSEs to secure a place at High Storrs Sixth Form. Please check additional individual subject requirements that may apply.

Please see the relevant pages for further details on all the courses we offer for 2024/25 entry.\*

More information can be found on Page 51 regarding the process and deadline for your application.

\*Please note: All courses offered are subject to change, depending on the numbers of students who apply and the availability of teaching staff.

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# Your stepping stone to a brighter future

### After achieving your GCSEs, High Storrs Sixth Form will help you progress further towards your bright, exciting future.

The foundation of this is studying for and achieving an excellent set of examination results. Our outstanding teaching staff will inspire, support and challenge you to attain the highest possible grades. From your timetabled lessons to additional study sessions and lectures from outside speakers, you will be immersed in your subjects from day one.

Whilst your A Level and Level 3 qualifications will open the door to university courses and apprenticeships Post 18, your broader CV is also essential and we will encourage you to develop this whilst at High Storrs too. From time dedicated to enrichment to regular promotion of extra-curricular events, we will give you as many opportunities as possible to acquire work experience and career insights.

Our students also take part in an impressive range of activities to develop

their skills and experience, including mentoring lower school pupils, hosting events for members of the local community, debating, sporting activities, volunteering in healthcare settings and performing in our school shows and music recitals.

Similarly, we strive to develop your study skills through teaching study skills and revision methods, running teaching and learning workshops and providing bespoke mentoring. This will all be invaluable throughout your courses and are skills that you will use even after you leave High Storrs.

Importantly, our students do not fit a mould. Whatever your future holds, we will support you in achieving your goals. From future Doctor or Politician to aspiring Artist or Performer your time in High Storrs Sixth Form will be an essential stepping stone in your career pathway.

### Welcome to High Storrs Sixth Form

A high achieving, fully comprehensive school for students aged 11-18. Do come along, meet the team and discover for yourself why High Storrs School has been described as 'an unforgettable experience' by our students and as a 'warmly ambitious school' by Ofsted.



Consider our academic success, combined with an exceptional Performing Arts programme and a wide range of extra-curricular activities, and you can understand why our students are proud to be part of High Storrs School.

Our listed school building has been a key factor in creating an environment which is conducive to learning. This is complemented by the new building, comprising Design & Technology workshops and the Learning Resources Centre, as well as modern dance studios and a large sports hall.

Our Alumni are blazing the trail for today's students, with achievements in many different fields. We count a world champion squash player, successful television, film and theatre actors, footballers, MPs, entrepreneurs, scientists and several OBEs and CBEs among our former students, demonstrating what can be achieved with encouragement of all round ability and special talents.

Claire Tasker Headteacher

### High Storrs has a thriving, successful Sixth Form

We are committed to providing the highest standard of education and a positive and motivating learning environment for all students.



We provide a learning environment which is second to none, including modern study spaces, specialist classrooms and state of the art performance spaces. It is the perfect environment to deepen your knowledge of subjects you studied at GCSE or to embark upon new courses.

The Sixth Form at High Storrs has a uniquely supportive ethos. Students are stretched and challenged, but in a positive way, catering for individual needs and abilities. We believe that every student can, and should, achieve success. We work closely with families, especially if concerns arise and when praise is deserved.

But there is much more to Sixth Form life than academic achievement. Students enjoy all the opportunities of a well-resourced school, with a full package of extra-curricular and super-curricular activities. We also prepare students for higher education, apprenticeships, employment or further training so they can play a full and responsible role in the community. Our committed and talented staff foster and develop high aspirations, helping nurture our students to achieve their goals.

We look forward to a long and productive partnership with students and their families.

Laura Newell Director of Sixth Form

# Level 3 courses

## Art

### **Course Content**

A Level Art requires students to complete a term of skills based mini projects, using a variety of techniques such as drawing, painting and colour work and mixed medias, as well as sculpture, photography, and printmaking. Those interested in the use of textiles can also explore this throughout the course.

Students will develop their research and annotation skills alongside their practical art skills, expanding their subject specific knowledge and vocabulary on art, artists, and art movements; both contemporary and traditional.

Students complete portfolio projects of their own choice as part of the A Level, their self-directed coursework project (which includes a 1000-word dissertation) carries 60% of the overall mark. The exam project in Year 13 carries the remaining 40%.

### **Skills and Prospects**

Students will further develop their technical skills through the teaching of drawing, painting, printing, sculpture, and textile work. This will be informed by the areas in which they wish to explore.

Art combines well with other creative subjects such as Dance, Film Studies, Design and Technology and Theatre Studies, whilst providing a balanced education for those studying Sciences and Maths, and the Humanities.

Career prospects can include; Artist, Graphic Designer, Textile Designer, Fashion Designer, Set Designer, Architect, Games Designer, Illustrator, Photographer, Printmaker, Ceramicist, etc.

### A Level

Exam Board/Specification **AQA A Level Fine Art** 

Creative thinking skills are at the forefront of all the work, connecting art to a range of other subjects.

### How will I be assessed?

60% Non-Exam Assessment (Coursework)

Skills development

One self-directed project



One project with a 15-hour final piece

Both components are marked by the teaching staff and moderated by the exam board

Entry Requirements: Grade 4 in Art



I have loved every minute of my time at High Storrs; no other school I've been to has had such a welcoming, diverse and creative atmosphere!

# Biology

### **Course Content**

During this two-year course students will develop and demonstrate a variety of experimental techniques including: serial dilutions, the use of a colorimeter, microscope work, microbiological aseptic techniques and ecological investigations. Throughout the course, students will study the following topics:

- Biological molecules
- Cells
- How organisms exchange substances with their environment
- Genetic information, variation and relationships between organisms
- Energy transfers in and between organisms
- How organisms respond to changes in their internal and external environments
- Genetics, population, evolution and ecosystems
- The control of gene expression

### **Skills and Prospects**

Students who study Biology will develop research, problem solving and analytical skills. Students will also gain practical skills from experiments throughout the course. The Biology A Level can lead to a university degree in any of the Biological Sciences, from Aquaculture to Zoology, and is often a requirement of health related degrees including Medicine, Dentistry and Veterinary Sciences.

### A Level

Exam Board/Specification
AQA A Level Biology

### Discover how entrepreneurs create desirable products and viable business models.

### How will I be assessed?



**Biological molecules** 

Cells

How organisms exchange substances with their environment

Genetic information, variation and relationships between organisms

### 35% Paper 2

Energy transfers in and between organisms

How organisms respond to changes in their internal and external environments

Genetics, population, evolution and ecosystems

The control of gene expression



Content from the whole course

Practical skills are assessed in the written papers and there is a 25-mark essay.

This course will be assessed at the end of the second year.

Entry Requirements: Grade 6 in Biology OR Grade 6-6 in Combined Science AND Grade 5 in Maths

# Chemistry

### **Course Content**

Throughout the two-year course students will cover:

- Physical Chemistry
- Inorganic Chemistry
- Organic Chemistry

Within these areas students will explore topics, such as: thermodynamics, rate equations, transition metals, biochemistry, polymers, aromatic chemistry and optical isomerism.

### **Skills and Prospects**

A Level Chemistry will develop thinking and analytical skills with a high degree of problem solving, as well as 'hands on' skills with a high level of attention to detail.

Chemistry is an essential A Level for the many courses in the healthcare pathway, for example in Medicine, Pharmacy, Veterinary Medicine and Dentistry.

Many other careers and degree courses can follow on from A Level Chemistry. These include the Biological Sciences, Physics, Mathematics, Pharmacology and Analytical Chemistry. Chemistry is also taken by many Law applicants as it demonstrates the ability to cope with difficult concepts.

### A Level

Exam Board/Specification **AQA A Level Chemistry** 

Develop thinking and analytical skills with a high degree of problem solving, as well as 'hands on' skills with a high level of attention to detail.

### How will I be assessed?



Physical Chemistry

Inorganic Chemistry



Physical Chemistry

Organic Chemistry



Content from the whole course

Practical skills are assessed in all of the written papers.

Entry Requirements: Grade 6 in Chemistry OR Grade 6-6 in Combined Science AND Grade 6 in Maths



I knew moving into a new school would be a challenge, but High Storrs has made me feel comfortable and welcomed. I can't wait for my two-year journey here.



Classics really appeals to me because it is a unique mix of history, literature, drama and art, which is something you can't get in any other subject. I think High Storrs students are very lucky that our school offers this subject as it provides an in-depth picture of a period of time that you don't study in History.

# Classical Civilisation

### **Course Content**

This course focuses on the ancient Greeks and Romans. Together, these two civilisations have had an enormous influence on the development of European culture and continue to be relevant to the modern world in many surprising ways. Visits relevant to the course, such as theatre and museum trips and study days, are made and students are expected to undertake a programme of wider research including reading and watching recommended television series and documentaries.

### **Skills and Prospects**

Students develop the ability to express themselves clearly and fluently both orally and in writing, to critically analyse texts and visual arts, to empathise with others in different times and places and to work collaboratively. Students will learn to research independently, manage their time and organise their workload effectively. All of these are useful transferable skills.

Classical Civilisation is a highly respected subject when applying to higher education. University of Cambridge will accept it as an alternative to History and a number of Russell Group institutions will accept it as an alternative to English Literature.

Classical Civilisation combines well with many different subjects from Drama and Film Studies, History and English Literature to Mathematics and Languages. Students who study Classical Civilisation progress to university to study degrees including Classical Civilisation, Ancient History, Law and Archaeology.

### A Level

Exam Board/Specification
OCR A Level Classical Civilisation

Students will learn about Greek and Roman mythology, art, literature, religion, politics, warfare and wider achievements.

### How will I be assessed?

40% Paper 1 The World of the Hero

Homer's Iliad and Virgil's Aeneid

### 30% Paper 2 Greek Theatre

The Oedipus Tyrannus of Sophocles, the Bacchae of Euripides and the Frogs of Aristophanes

30% Non-Exam Assessment (Coursework)

Greek Religion

Entry Requirements: Grade 4 in a Classical OR Historical Subject (if studied)

# Computer Science

### **Course Content**

Students are required to demonstrate the ability to analyse problems in computational terms through practical experience of solving such problems including writing programs to do so.

They will show the capacity for thinking creatively, innovatively, analytically, logically, as well as being able to see relationships between different aspects of computer science and mathematical skills and articulate the individual (moral), social (ethical), legal and cultural opportunities and risks of digital technology.

### **Skills and Prospects**

During the teaching and learning phase there are opportunities to give learners practise in developing additional programming skills in other languages, e.g. Java Script, HTML etc. Through this cognitive and problem-solving skills will be further developed.

The qualification is aimed at progression to higher education but also enables learners to develop knowledge and skills needed for entry-level roles related to IT/ Computing apprenticeships. These could include vocational apprenticeship roles and trainee/entry-level roles, such as roles as a trainee software engineer or cybersecurity analyst.

Students wishing to study Computer Science related undergraduate courses in higher education would be advised to study Mathematics and Physics at A Level alongside Computer Science.

### A Level

Exam Board/Specification
OCR A Level Computer Science H446

The course enables students to develop an ability to apply fundamental principles and concepts of computer science including: abstractions, decomposition, logic, algorithms and data representation.

### How will I be assessed?

40% Component I: Computer Systems

The internal workings of the (CPU), data exchange, software development, data types and legal and ethical issues

### 40% Component 2: Algorithms & Programming

Using computational thinking to solve problems

### 20% Component 3: Programming Project

Students will be expected to analyse a problem (10 marks), design (15 marks), develop and test a solution (25 marks), evaluate and document (20 marks) this programming solution, written in Java programming language

Entry Requirements: Grade 6 in Maths & Grade 5 in Computer Science - or equivalent demonstration/expertise

# Dance

### **Course Content**

The study of Dance enables students to develop socially whilst promoting creativity, fitness and wellbeing. Students will be taught to become performers and they will also develop confidence, self-esteem and team working skills.

The course includes a combination of practical dance exploration alongside creative extended writing assignments. This combines analytical, cultural, artistic and aesthetic education with skill acquisition and objectivity; developing creativity; imagination and individuality against the knowledge of artistic dance convention, to equip students with the necessary skills and experience to study Dance further vocationally and academically. This course is designed for those who are passionate about Dance and want to pursue a career within the Performing Arts.

#### A Level Dance focuses on:

- The development of Rambert Dance company 1966-2002
- The development of American Jazz Dance 1940-1975
- Performance of a solo
- · Performance within a quartet
- Group Choreography

### **Skills and Prospects**

A Level Dance will help students with further understanding and experience of technical and performance skills, and the development of dance placed within an artistic and cultural context. Students will work with

#### A Level

Exam Board/Specification

### How will I be assessed?



Solo Performance

Quartet Performance

Group Choreography

### 50% Written Exam Critical Engagement

Compulsory set work of study: Rooster (Christopher Bruce) 1991

Compulsory area of study: Rambert Dance Company 1966-2002

Optional set work: Singin' in the Rain (Gene Kelly – 1952)

Optional area of study: American Jazz Dance 1940-1975

dance professionals to further their skills on technique and performance.

Opportunities to audition for High Storrs Dance Company will be available. The company get the chance to perform in One Dance UK's regional platform Fresh Festival for youth dance groups. This will give students the experience of performing on a professional stage and nationwide platform.

Students who gain a qualification in A Level Dance have progressed taking a degree or diploma at prestigious Vocational Dance Schools and Conservatoires including Urdang Academy, Laines Theatre Arts, Performers College, Bird College, London Contemporary Dance School, Northern School of Contemporary Dance. LIPA, Trinity Laban Conservatoire of Music and Dance and Wilkes Academy.

Entry Requirements: Grade 4 in Dance OR an equivalent demonstration of expertise

### **Creative & Performing Spaces**

As a school with a rich creative history, we have facilities that are second to none that provide our students with a unique opportunity to fully experience the creative workplace. These subjects are also aided by an experienced, specialised technician who is able to fully support the curriculum and extra-curricular work.

Our Dance studios are both equipped with floor to ceiling mirrors, sprung wooden floors, ballet bars, interactive whiteboards, up to date music equipment and full stage lighting. The Drama studios benefit from blackout curtains, ciclorama curtains, theatrical sound and lighting equipment, with the larger incorporating a fold away wall which converts it into a larger performance space and raked seating area.

The Music suite consists of practice rooms, a recording studio and classrooms. Music computers are installed with specialised music technology software (Protools, Sibelius, Reason and Reaper). The Music and Sound Technology team encourage a variety of extra-curricular activities including private tuition, joining the High Storrs record label, joining bands and singing groups.

# Drama and Theatre

### **Course Content**

This qualification emphasises practical creativity alongside theoretical understanding and research. Students are introduced to a wide range of theatrical styles and contexts as they explore plays practically, devise and work on performances. Students choose to develop as a performer, designer (lighting, sound, set, costume, puppets), director or a combination of these.

Visits to the theatre are made throughout the course and students are expected to undertake a programme of wider reading. Year 13 students also enjoy a residential trip as part of the course.

### **Skills and Prospects**

The specification requires students to develop, demonstrate and articulate practical and theoretical knowledge. Students will develop further understanding and experience of technical and performance skills and acquire a number of transferable skills. This course equips students with a variety of career pathways and is a great stepping stone for a career in the Performing Arts.

Opportunities to audition and be selected into High Storrs Drama Company are encouraged. The company performs in public and represents the very best of what is already a very highly talented student body. Students who have gained a qualification with this A Level have progressed taking a Degree or Diploma at prestigious Drama Schools and universities including RADA, Bristol Old Vic, Italia Conte, Manchester Met, Mountview and East 15.

### A Level

Exam Board/Specification
AQA A Level Drama and Theatre

### Students learn through experience, seeing theatre and making theatre for themselves.

### How will I be assessed?

40% Component I: Drama and Theatre

Study of two set plays

Analysis and evaluation of the work of live theatre makers

Written exam

### 30% Component 2: Creating Original Drama

Devised drama assessed by working notebook and devised performance

Students may contribute as performer, designer or director

This component is marked by teachers and moderated by AQA

### 30% Component 3: Making Theatre

Practical exploration and interpretation of three extracts

Assessed by reflective report and performance of extract

Marked by AQA

Entry Requirements: Grade 4 in Drama OR Expressive Arts OR an equivalent demonstration of expertise

# **Economics**

### **Course Content**

Students are introduced to Economics through building knowledge of core microeconomic and macroeconomic concepts, and by investigating economic theory through real-world businesses and the environments in which they operate. Students will need to apply their knowledge and understanding to both familiar and unfamiliar contexts in the assessment and demonstrate an awareness of current economic events and policies.

The course will be taught through discussions and debates in class, visiting speakers, visits to organisations and the use of ICT as a research tool. Reading a quality daily newspaper, having appropriate Apps (such as the BBC News App) and following key Business and Economics journalists on social media will help you to keep up-to-date and enable you to apply your economics theory to everyday life.

### **Skills and Prospects**

The course enables students to develop their problem-solving skills, critical thinking and communication skills. There is ample opportunity throughout the A Level to conduct independent research and present findings.

This course not only leads to a qualification to pursue further higher education but also the chance to discover how entrepreneurs create desirable products and viable business models. Many of our students go on to invest further in their Business and Economic education and/or careers in Business. This course combines well with many A Levels, particularly Sociology, Maths and Geography.

### A Level

Exam Board/Specification
Edexcel A Level Economics B

# Discover how entrepreneurs create desirable products and viable business models.

### How will I be assessed?

35% Paper 1

Markets, consumers and firms

Making markets work

### 35% Paper 2

The wider economic environment

The global economy

30% Paper 3

The economic environment and business (based on pre-release material)

Entry Requirements: Grade 4 OR BTEC Level 2 Merit in Business (if studied) AND Grade 5 in Maths

### **Study Spaces**

Students can select from a range of study spaces, reflecting their personal learning style. Our well-resourced Library is popular with Sixth Form students. From subject specific journals and wider resource library to group discussion tables, there is plenty to support students working independently or in study groups. For those who prefer quiet or silent working environments, there are many study spaces across the school in close proximity to subject areas and staff. The dedicated Sixth Form spaces are equipped with PCs and laptops for students to complete research, type essays and access subject resources from the Sixth Form online learning environment.

# English Language

### **Course Content**

The course offers opportunities for students to develop analytical expertise by engaging critically with a diverse range of texts from different modes, genres and contexts.

Students will work autonomously to investigate a language-based topic of personal interest. They will also have the scope to create narrative or journalistic texts in genres which inspire them and reflect critically on their own processes of production.

### A Level English Language focuses on:

- How individual and social contexts shape language use, including variations due to gender, power and occupation;
- How children learn to speak, read and write English between the ages of 0 and 11;
- The diversity of the English language, including its different dialects and sociolects;
- Changes in language use from 1600 to the present day.

### **Skills and Prospects**

Studying English Language allows students to develop their ability to express themselves both in speech and writing with increasing sophistication, independence and elan. Students will undertake a varied programme of critical reading, learning to analyse texts in detail, investigate linguistic concepts and develop skills of independent study.

A Level English Language complements a wide range of A Levels including Sociology, English Literature and History. As a discipline

### A Level

Exam Board/Specification
AQA A Level English Language

Lively debates around language issues will be a springboard for students to articulate their own opinions.

### How will I be assessed?

() 40% Paper 1

Textual variations and representations

Children's language development



Language diversity

Language change

Writing skills

### 20% Non-Exam Assessment (Coursework)

Language investigation

Original writing

which demands thorough analytical skills, it enhances all programmes of study. The course leads to a qualification which not only facilitates access to a wide range of career opportunities, including teaching, writing, journalism and law.

Entry Requirements: Grade 5 in English Language AND Grade 5 English Literature

# English Literature

### **Course Content**

The course offers opportunities for students to develop analytical expertise by engaging critically with a wide range of literary texts. Students will analyse and reflect critically on a wide variety of literary texts and critical theories, as well as assessing and reflecting on their own processes of essay production.

### A Level English Literature focuses on:

- Aspects of Comedy with a focus on drama (particularly Shakespeare) and prose fiction
- Genre Elements of Crime Fiction exploring a wide variety of texts, both prose and poetry, from the 16th century to the present day
- Critical Theory Students will explore academic ways of reading and apply Marxist, Feminist, Post-Colonial and Narrative critical theories to the texts we study

### **Skills and Prospects**

Studying English Literature allows students to develop their ability to express themselves with increasing competence, sophistication and independence, whilst encouraging analytical literary study of a wide variety of highly sophisticated literary texts. Students will undertake a varied programme of reading and develop their expertise in responding critically and perceptively. They will learn to analyse texts in detail, investigate literary concepts and develop skills of independent study. These are skills highly valued in the job market and essential in higher education.

### A Level

#### Exam Board/Specification

AQA A Level English Literature (Specification B)

### How will I be assessed?



Extract-based question on a Shakespearean comedy text

Essay on aspects of comedy in a Shakespearean comedy text

Comparative study of two other comedy texts relating to aspects of comedy

### () 40% Paper 2

Essay on an unseen crime text

Detailed exploration of a studied crime text

Comparative study of two crime texts with relation to an aspect of the genre

### 20% Non-Exam Assessment (Coursework)

Narrative investigation of a novel for independent study

Critical response to a collection of poems for independent study

A Level English Literature complements essay-based A Levels including Sociology, English Language and History. It also has clear connections with Politics and Classical Civilisation. As a discipline which demands thorough and perceptive analysis of texts, it enhances all programmes of study. The course leads to a qualification which not only facilitates access to all higher education establishments, but also a wide range of career opportunities, including teaching, writing, journalism and law.

Entry Requirements: Grade 5 in English Language AND Grade 5 English Literature

### Pastoral Support

Pastoral care is fundamental at High Storrs to develop students' health and wellbeing, build individual resilience and enhance academic achievements. The Sixth Form team strives to ensure that all students feel included, valued and supported.

Our strong Form Tutor team plays a vital role in ensuring that all students are happy, healthy and able to make the most of all opportunities available to them. Dedicated Student Support Assistants work full time to further enhance student wellbeing and provide practical support when needed. We understand that difficulties do sometimes occur and we work collaboratively with students, families and other agencies to resolve issues. To promote strong wellbeing in the Sixth Form all students attend regular assemblies, weekly tutorial periods and daily registrations. These provide opportunities to learn and understand more about a range of issues affecting young people, as well as advice about what services are available both inside and outside school.

# Extended Project Qualification

### **Course Content**

The Extended Project Qualification (EPQ) allows students to undertake research on a topic that they have chosen and is not covered by their other qualifications. Students then use this research to produce a written report and, in the case of practical projects, an artefact or a production. Students can take inspiration from something studied in class or something completely unrelated to their studies. The EPQ has a taught element but requires extended autonomous work by students.

### **Skills and Prospects**

The EPQ combines well with all other courses because it allows students to explore in depth an aspect of another A Level / BTEC subject or a topic of personal interest. The EPQ is excellent preparation for university study and employment. Many universities and employers regard the EPQ as a clear demonstration of a student's readiness for undergraduate study and it also demonstrates skills necessary to carry out an independent report to a high standard.

### A Level

Exam Board/Specification

AQA Level 3 Extended Project Qualification

Allowing students to explore in depth an aspect of another A Level / BTEC subject or a topic of personal interest.

### How will I be assessed?

With the guidance of a supervisor students will independently research and present a project of their choice.

As part of the EPQ, students will write a dissertation, conduct an investigation or make an artefact, as well as managing and reviewing the project and presenting their findings to a non-specialist audience.

This course is equivalent to half an A Level. EPQ can be selected as a two-year option from the beginning of Year 12. This course is taken alongside three or more A Level/ A Level equivalent courses.

Entry Requirements: All students have the opportunity to join the EPQ course before starting at High Storrs

### Careers

We are very proud of the future destinations of our students. Most of them achieve competitive university places, including degree courses at Oxford and Cambridge Universities. We are equally proud of the talented group of students who realise their aims and start Higher Apprenticeships or attend prestigious Performing Arts Schools.

We provide wide ranging, independent careers advice from Year 12 onwards, including tutorial lessons, specialist placements and focused support based on students' intended career pathways. We value and support work experience, particularly in practical areas. All students are supported to secure work experience placements.

High Storrs Alumni and local businesses are keen to support the careers development of our students. We regularly hold careers insight talks, open to all Sixth Formers, to provide increasing information about jobs and apprenticeships from established professionals.

# **Film Studies**

### **Course Content**

Students will study a wide range of movies from: 'Pulp Fiction'; to 'Pan's Labyrinth'; 'Trainspotting' to 'Shaun of the Dead'.

These studies will be combined with investigations into cinematic technique to give an excellent understanding of all aspects of the film making process. Students will gain a good grasp of cinematic techniques and the ability to use editing software, DSLR cameras and sound recording equipment.

The Film Studies department takes an active role in whole school activities and provides a variety of extra-curricular opportunities for students. Students will need to have a lively interest in the world of film; creative assignments make up a significant part of the coursework element, so a dynamic and imaginative personality is essential.

### **Skills and Prospects**

Students will develop their skills in teamwork, organisation, creativity, analysis, writing and of course camera, sound and editing skills. The course combines well with many A Levels including English Language, History, Classics, Economics and Sociology. Many of our students progress to study Film at degree level before entering the film industry. Former students now work as Camera Crew, Editors, Set Designers and Directors. Students have also won awards at national film festivals.

### A Level

Exam Board/Specification
Edugas A Level Film Studies

Film Studies is an exciting, forward looking and successful subject at High Storrs, which is reflected in the popularity of the subject.

### How will I be assessed?



Written examination

Varieties of film and film making

Assessed on knowledge and understanding of six feature-length films

### 35% Paper 2

Written examination

Global filmmaking perspectives

Assessed on knowledge and understanding of five feature-length films

### 30% Non-Exam Assessment (Coursework)

Practical filmmaking

Production

Entry Requirements: Grade 4 in Film Studies (if studied)

# French

### **Course Content**

Building on the knowledge, understanding and skills gained at GCSE. There is a focus on the language itself, as well as francophone society and culture. Students will learn about the politics, art and social features of the French speaking world. They also study a French book and a film, becoming critics in the target language. The independent research project in Year 13 allows students to focus on a particular area of interest.

Students will study: the changing nature of the family, the cyber-society, the place of voluntary work, a culture proud of its heritage, contemporary francophone music, the cinema, positive features of a diverse society, life for the marginalised, how criminals are treated, teenagers, the right to vote and political commitment, demonstrations and strikes, and politics and immigration. Over the two years, students will study one French text and one French film.

### **Skills and Prospects**

By the end of the course, students should be able to speak in French with confidence. They will be able to read magazines, newspapers, blogs and literature, drawing out key points and inferring messages.

A Level French is an excellent partner to many subjects and can often be combined with a wide range of disciplines at university. Language competence is highly regarded by employers and could make a CV stand out during a selection process. In our global world, the ability to understand and communicate with others is a vital skill in business, the service industry, journalism, research and education.

### A Level

Exam Board/Specification

Language learning fosters a range of transferable skills, including communication, critical thinking and creativity.

### How will I be assessed?

50% Paper 1

Listening, reading and writing

Comprehension questions dealing with the spoken and written word; translations



Writing

Essays about the book and film studied



#### Speaking

Conversation for around 16 minutes about a theme from the course and the research project

# Geography

### **Course Content**

The course covers the complex interaction of the processes that shape our world and explores how human intervention affects the environment.

Topics studied include:

- Changing places
- Global Governance
- Global Systems
- Tectonics
- Changing landscapes: study of coastal landscapes
- Energy challenges and dilemmas
- · Development in an African context
- Fieldwork: A compulsory element of A Level Geography. Students will complete at least four days of fieldwork over the two years, including a residential visit to the seaside town of Whitby.

### **Skills and Prospects**

Due to the wide range of transferable skills that Geography provides students with it is a very popular subject with universities and potential employers, and complements almost all other subjects.

Geography can lead to a university degree, either in Geography or as a combined course such as: Environmental Science, Politics, Planning and Economics. It is also useful for careers in Law, Media, and Sustainable Management.

### A Level

Exam Board/Specification
Eduqas A Level Geography

Geography is a dynamic subject which offers the opportunity to investigate a huge range of contemporary geographical themes and issues.

### How will I be assessed?



Changing landscapes - coastal landscapes

Changing places

### 27.5% Paper 2

Global Systems - water and carbon cycles

Global Governance and challenge

21st Century challenges - this links components 1 and 2



Tectonic hazards

Ecosystems

Energy challenges and dilemmas

### 20% Non-Exam Assessment (Coursework)

Written report 3000-4000 words

An investigation report based on students' own research

Entry Requirements: Grade 4 in Geography (if studied) AND Grade 5 in English Language OR Literature

# History -Early Modern

### **Course Content**

As part of this course, students will undertake a Breadth Study, Depth Study and complete a coursework essay.

The Breadth Study explores Spain in the Age of Discovery between 1469 and 1598, covering the forging of a new state, the drive to 'Great Power' status, the 'Golden Age' and Spain: the 'Great Power'.

The Depth Study explores the Wars of the Roses between 1450 and 1499, specifically the origins of the conflict, the War of the Barons, the triumph of the Yorkists, the reign of Edward IV, the downfall of the Yorkist Monarchy and the end of the Yorkist Dynasty.

Coursework will be completed throughout the two years looking at the witch hunts in Britain, Northern Europe and America exploring the North Berwick witches in Scotland, the Lancashire witches, the Great Witch Hunt in Germany, Matthew Hopkins and the witch craze and Cotton Mather and the Salem witch hunt.

### **Skills and Prospects**

This History course could lead to a university degree, either straight History or as a combined course (e.g. with Politics or Economics). It also is useful for careers in Law, Politics, Journalism, Teaching, Museum and Archive work, Local and National Government, Librarianship and Industrial Management and is widely respected and valued by many employers.

### A Level

Exam Board/Specification
AQA A Level Early Modern History

This course is useful for careers in Law, Politics, Journalism, Local and National Government and is widely respected and valued by many employers.

### How will I be assessed?



Spain in the Age of Discovery, 1469-1598

40% Paper 2

The Wars of the Roses, 1450-1499

### 20% Non-Exam Assessment (Coursework)

4500 word coursework essay

The Witch Hunts in Britain, Northern Europe and America

Entry Requirements: Grade 4 in History (if studied) AND Grade 5 in English Language OR Literature



High Storrs has given me the opportunity to go to a school with a liberal and diverse environment, it really is a one-of-a-kind school where the teachers care, are passionate and supportive regarding students' futures.

# History -Modern

### **Course Content**

The Breadth Study explores Tsarist and Communist Russia between 1855-1964, covering trying to preserve autocracy, the collapse of autocracy, the emergence of Communist dictatorship and the Stalinist dictatorship and reaction.

The Depth Study explores The Making of Modern Britain during the period 1951-2007 specifically the Affluent Society, the Sixties, the end of Post-War consensus, the impact of Thatcherism, towards a new Consensus and the era of New Labour.

Coursework will be completed throughout the two years looking at Britain and India between 1757-1857, including the founding of the East India Company, increasing interventions in Indian affairs, the Indian Mutiny and interpretations of British influence in India.

### **Skills and Prospects**

This History course could lead to a university degree, either straight History or as a combined course (e.g. with Politics or Economics). It also is useful for careers in Law, Politics, Journalism, Teaching, Museum and Archive work, Local and National Government, Librarianship and Industrial Management and is widely respected and valued by many employers.

### A Level

Exam Board/Specification
AQA A Level Modern History

Students will undertake a Breadth Study, Depth Study and complete a coursework essay.

### How will I be assessed?

40% Paper 1

Tsarist and Communist Russia, 1855-1964

40% Paper 2

The Making of Modern Britain, 1951-2007

### 20% Non-Exam Assessment (Coursework)

4500 word coursework essay

Britain and India 1757-1857

Entry Requirements: Grade 4 in History (if studied) AND Grade 5 in English Language OR Literature

# Latin

### **Course Content**

The course involves the study of a wide range of literature from the Roman era. This includes reading The Aeneid by Virgil, The History of Rome by Livy, Caesar's Conquest of Britain & Gaul as well as works by Cicero, Tacitus, Ovid and Juvenal. The focus will be on Roman mythology, religion, everyday life, the senate and the army. You will develop your Latin translation skills whilst gaining an in-depth knowledge of Roman history and culture.

### **Skills and Prospects**

Students will acquire the confidence to approach language sensitively and critically, thanks to the focus on analytical and evaluative skills.

Studying Latin A Level can lead to a university degree in many subjects including Classics, History, Law, Medicine, Veterinary Science and Botanical Sciences as well as many other Humanities subjects. Latin offers an excellent talking point in university and job interviews.

Students gaining an A Level in Latin will have the knowledge and ability to critically analyse information and progress to higher education and employment in a variety of areas including, Law, Medicine, Foreign Languages and Humanities.

### A Level

Exam Board/Specification
OCR A Level Latin

Students will have the chance to study a unique range of texts, covering a range of disciplines such as history, philosophy, literature, religion and politics.

### How will I be assessed?



Written language paper

Unseen translation of prose and verse texts, plus scansion of two lines of verse



Written language paper

Unseen comprehension or composition

25% Paper 3

Written literature paper - prose

Questions and essays on prose literature selection



Written literature paper – verse

Questions and essays on verse literature selection

Entry Requirements: Grade 4 in Latin

### **Specialist** Areas

High Storrs recognises the importance of a wide and varied curriculum, including specialised practical subjects. We strive to provide students with up to date facilities that reflect current industry standards. Our Product Engineering & Design department is made up of a number of connected design and manufacture rooms with flexible layout and specialist equipment. Students gain experience in using tools such as centre and wood lathes, forging and casting equipment, welding equipment, CNC milling machines and design software. Film Studies at High Storrs allows students to explore the creative aspects of practical film making coupled with deep analysis of contemporary and classic cinema. Students use professional film equipment and software that prepares them for further studies, apprenticeships and the industry. Science has purpose-built laboratories including three with fume cupboards. This enables students to complete a wide range of experiments in lessons. We are fortunate to be well equipped with advanced equipment, such as protactinium generators, teltron tubes, optical spectrometers, Helmholtz coils and a Hofman voltameter.

# **Mathematics**

### **Course Content**

The course continues to build on many areas of mathematics covered in GCSE. There is a large focus on algebra skills as well as an increased emphasis on problem solving. The course expands statistical concepts introduced at GCSE and introduces new areas of statistical analysis. Mechanics is a new area of maths introduced at A Level, exploring forces and the motion of moving bodies.

### Pure (algebra based) topics include:

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

#### Statistics topics include:

- Statistical sampling
- · Data presentation and interpretation
- Probability
- Statistical distributions
- Statistical hypothesis testing

#### Mechanics topics include:

- · Quantities and units in mechanics
- Kinematics
- · Forces and Newton's laws
- Moments

### **Skills and Prospects**

Mathematics combines well with a range of A Level courses, particularly Chemistry,

### A Level

Exam Board/Specification
Edexcel A Level Mathematics

Mathematics is well respected by many employers and is an excellent subject for entry into higher education.

### How will I be assessed?

33.3% Paper 1

Written paper

Pure Mathematics content



Written paper

Pure Mathematics content



Written paper

Applied Mathematics content (50% Statistics and 50% Mechanics)

Biology, Physics and Economics. It also complements the study of Product Engineering and Psychology.

Students that have studied mathematics are in a fortunate position of having a fantastic choice of career. This course leads directly into the sciences, Engineering, Computer Sciences and, of course, Mathematics degrees.

#### Entry Requirements: Grade 6 in Maths (or above - 7 preferable)

# Mathematics - Further

### **Course Content**

This course extends the content from the single Mathematics A Level, and introduces new, more conceptual areas of mathematics.

### Core (algebra based) topics include:

- Proof
- Complex numbers
- Matrices
- Further algebra and functions
- Further calculus
- Further vectors
- Polar coordinates
- Hyperbolic functions
- Differential equations.

In the route we have chosen to follow, the two additional units that students will study are as follows:

#### Further Statistics 1:

- · Discrete probability distributions
- Poisson & binomial distributions
- Hypothesis testing
- Central limit theorem
- Chi squared tests
- Probability generating functions

#### **Further Mechanics 1:**

- Momentum and impulse
- Work, energy and power
- Elastic collisions in one dimension
- · Elastic strings and springs and energy
- Elastic collisions in two dimensions

### **Skills and Prospects**

Further Mathematics is a difficult A Level, with the content being significantly more challenging than that of the regular Mathematics A Level. Further Mathematics goes beyond the content of other A levels, but would support Physics well.

#### Entry Requirements: Further Grade 7 in Maths

### A Level

#### Exam Board/Specification

**Edexcel A Level Further Mathematics** 

#### This course is equivalent to two A Levels.

Further Mathematics is an A Level to be taken alongside A Level Mathematics and two other courses.

### How will I be assessed?



Written paper

Pure Mathematics content

### 25% Paper 2

Written paper

Pure Mathematics content

Written paper

Further Statistics 1 content

Written paper

Further Mechanics 1 content

Students who have a real passion for Mathematics and want to pursue this at university should consider Further Mathematics. The skills developed through the course are highly valued by all universities, particularly for courses including Physics, Engineering, Architecture and Mathematics.

# Music

# **Course Content**

A Level Music helps students to develop composing, performing, aural and analytical skills.

The course focuses on:

- Interpreting ideas through performing with technical and expressive control and an understanding of style and context
- Creating, developing and refining musical ideas with technical and expressive control and coherence
- Demonstrating and applying musical knowledge
- Analysing and appraising music, making evaluative and critical judgments

# **Skills and Prospects**

Develops ability in a diverse range of skills including performing, creating, listening and essay writing. It also promotes the softer skills of teamwork, critical thinking, communication, confidence, concentration and self-reliance.

A Level Music complements a range of subjects including Maths, Art, Drama, Music Technology and Languages.

The course leads to a qualification which not only facilitates access to a higher education, but also a wide range of career opportunities. Music graduates are employed across a varied range of fields; a large proportion work in the creative industry, but the roles performed by graduates vary greatly.

Less anticipated, but no less common, is the employment of Music graduates in Finance and Banking, Legal and Consultancy fields.

#### A Level

Exam Board/Specification

Studying Music inspires students to explore creativity and expression alongside more formal skills of critical analysis, presentation, interpretation and language.

## How will I be assessed?

# 40% Component I: Appraising Music

Examination

Listening and written questions

## 35% Component 2: Performance

Non-Exam Assessment (Coursework)

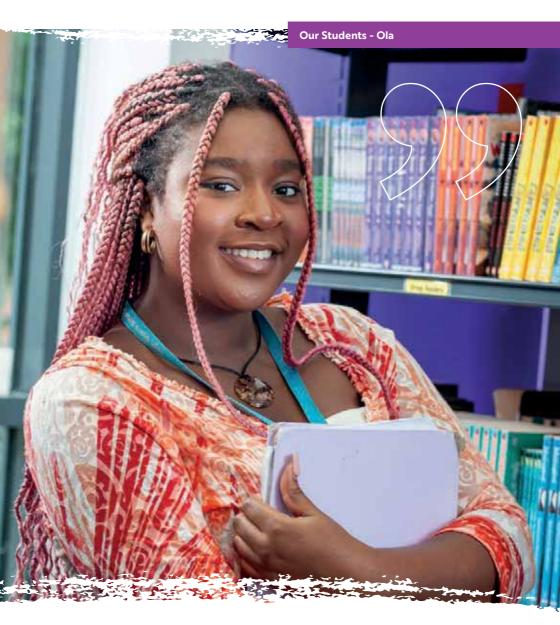
Solo and / or ensemble performance

## 25% Component 3: Composition

Exam Assessment (coursework)

Two compositions, one free and one to a brief

Entry Requirements: Music Grade 5 AND Grade V in ABRSM instrument or voice AND the ability to read treble and bass clef notation OR an equivalent demonstration of expertise



Since starting Sixth Form, I have had the chance to get involved in so many different things. My favourites have been the school production, helping at the Open Evenings, and filming for a mental health project.

# Philosophy & Ethics (Religious Studies)

# **Course Content**

Develops the skills of critical thinking, discussion and persuasive writing – all essential skills for study not only at university, but also for a vast number of careers including law, medicine, film, education or social sciences. During the two-year course students will study the following 3 units:

#### Unit 1: Philosophy of Religion

Ancient philosophical influences; soul, mind and body; arguments based on observation; arguments based on reason; religious experience; the problem of evil; the nature or attributes of God; religious language: negative, analogical or symbolical; religious language; twentieth-century perspectives and philosophical comparison.

#### **Unit 2: Religion and Ethics**

Natural law; situation ethics; Kantian ethics; utilitarianism; euthanasia; business ethics; meta-ethical theories; conscience; sexual ethics.

#### **Unit 3: Developments in Christian Thought**

Augustine's teaching on human nature; death and the afterlife; knowledge of God's existence; the person of Jesus Christ; Christian moral principles; Christian moral action; religious pluralism and theology; gender and society; gender and theology; the challenge of secularism; liberation theology; have the knowledge and ability to critically analyse information and progress to higher education and employment in a variety of areas including, Law, Medicine, Foreign Languages and Humanities.

#### A Level

#### Exam Board/Specification

OCR A Level Philosophy, Ethics and Christian Developments (Religious Studies)

Providing students with an opportunity to explore the history of philosophical, ethical and religious thought.

### How will I be assessed?

33.3% Paper 1

Philosophy of Religion



**Religion and Ethics** 

33.3% Paper 3

Developments in Christian Thought

# **Skills and Prospects**

An A Level in Religious Studies demonstrates that students have skills that increase their employability, especially in careers which demand attention to detail, empathy with other peoples' views and the ability to argue fluently.

A Level Religious Studies combines well with most subjects including English Literature, Sociology, History and Psychology. Previous study of Religion is not necessary, but a healthy interest in philosophical issues is a must.

Entry Requirements: Grade 4 in RE (if studied) AND Grade 5 in English Language OR Literature

# **Physics**

# **Course Content**

Throughout the two-year course students will cover the following:

- Measurements and their errors
- Particles and radiation
- Waves
- Mechanics and materials
- Electricity
- Further mechanics and thermal physics
- Fields and their consequences
- Nuclear physics
- Medical physics

# **Skills and Prospects**

There is quite a lot of practical work which will develop students' ability to plan, carry out and analyse experiments.

During the course students will use a variety of experimental techniques including the design, construction and checking of circuits, the use of laser or light sources to investigate characteristics of light together with experiments to measure gravity using a range of methods.

Physics is normally required for a Physics degree and all the Engineering degree courses. It is very useful for science degrees such as Biochemistry, Biology and Chemistry plus practice based medical degrees. These include Medicine, Dentistry and Nursing. Other courses that could follow on from this A Level include Architecture, Computer Science, Geography, Environmental Sciences and Maths.

#### A Level

Exam Board/Specification

Physics demands a high level of mathematical skills and problem-solving techniques to be able to apply the base knowledge of the subject.

### How will I be assessed?



Measurements and their errors

Particles and radiation

Waves

Mechanics and materials

Electricity

Periodic motion



Thermal Physics

Fields and their consequences

Nuclear physics



Practical skills and data analysis

Medical physics

Entry Requirements: Grade 6 in Physics OR Grade 6-6 in Combined Science AND Grade 6 in Maths



High Storrs has been the perfect place for getting the grades I wanted to achieve. The students and teachers are caring and compassionate ready at any moment to help me with my learning journey.

# **Politics**

# **Course Content**

This course allows students to develop a broad knowledge and understanding of the political structure of the UK, the factors influencing participation in the political process, and a solid appreciation of a range of ideological perspectives in politics. Students will study the following:

#### **UK Politics**

Political participation (democracy, political parties, electoral systems, voting behaviour and media) and core political ideas (conservatism, liberalism and socialism).

#### **UK Government**

UK Government (constitution, parliament, Prime Minister, executive, relationships between branches) and optional political ideas (one from anarchism, ecologism, feminism, multiculturalism or nationalism).

#### **Comparative Politics**

Theories of global politics, sovereignty and globalisation, global governance (political and economic), global governance (human rights and environmental), power and developments, regionalism and the European Union.

# **Skills and Prospects**

Students are expected to have a general interest in political issues, and current affairs, and to be curious about the political arena.

Politics combines well with any A Level course offered in the Sixth Form. It could lead to many possible careers, including Management, Social Work, Local, Central and International Government, Teaching, Lecturing, Journalism, Law, and other similar professional routes.

#### A Level

Exam Board/Specification
Edexcel A Level Politics

Students will come to appreciate both the essential processes of government and the competing voices in the struggle for power.

# How will I be assessed?



Written Paper

**UK** Politics



Written Paper

**UK** Government

Written Paper

**Comparative Politics** 

Entry Requirements: Grade 5 in English Language OR Literature

# Product Engineering & Design

# **Course Content**

Students study a very broad range of different materials and their working properties, processes and relevant industrial applications, modern and emerging technologies along with applying mathematics and scientific understanding to real world contexts and problems. They use this knowledge and understanding in order to produce a range of different prototypes and working models across the two-year course.

Students draw on the skills learnt at GCSE including research, designing, developing, manufacturing prototypes and evaluating.

In the first year, students complete a range of small skill builder projects focusing on general workshop skills, graphical communication, modelling and presenting thoughts and ideas. Students will then take part in one main project, a luminaire based on the work of famous Engineers, designers or Architects giving students all the required skills to prepare them for their Y13 Major Project.

In Year 13, students use their knowledge and experiences from Year 12 to develop their own design brief in order to undertake a major project. This allows students to undertake a substantial project in an area that they are passionate or interested in.

#### A Level

Exam Board/Specification

AQA A Level Design & Technology: Product Design

### How will I be assessed?



**Technical Principles** 

20% Paper 2

Designing and Making Principles

# 50% Non-Exam Assessment (Coursework)

Practical application of technical principles, designing and making principles

# **Skills and Prospects**

During the course students develop skills in analysing, evaluating, designing, developing ideas and manufacturing, engineering principles and producing high quality products. Students will also acquire an understanding of manufacturing processes and techniques, using mathematics in real world contexts, understanding the role engineering and design plays in everyday contexts, materials knowledge, design history and how engineering and design has shaped the way we live.

The course can lead on to further education or careers in the following areas: Product Design, Product Engineering, Engineering, Architecture, Graphic Design, Industrial Design, Furniture Design, Set/Prop Design, Interior Designer, Production Engineer, Software Designer, Project Manager and Web Design.

Entry Requirements: Grade 4 in D&T subject OR an equivalent demonstration of expertise

# Psychology

# **Course Content**

Students study material which is examined in three papers:

#### Introductory Topics in Psychology

This covers four of the major areas of Psychology, namely social influence (which covers topics such as obedience and conformity), memory, attachment (which covers the relationship between a child, its mother and other caregivers, such as the impact upon the child of attending nursery) and psychopathology (which covers the application of psychological theory to the explanation and treatment of mental health problems).

#### **Psychology in Context**

This covers the major approaches in Psychology (for example the work of the behaviourists, Freudian psychology, etc). It also covers the importance of bio-psychological ideas in explaining human behaviour. The research methods commonly used in Psychology is also a focus of this paper, although students should note that the theme of research runs through all areas of the course.

#### **Issues and Options in Psychology**

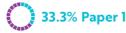
This covers issues and debates in psychology, such as the nature v nurture debate and the gender / cultural biases present in psychological research and theory. It also covers three options, one from each of three categories. At present, we cover gender, schizophrenia and aggression.

### A Level

Exam Board/Specification

AQA A Level Psychology

### How will I be assessed?



Introductory topics in Psychology



Psychology in context

33.3% Paper 3

Issues and options in Psychology

Each paper includes a range of question styles, including multiple choice, short answer questions and extended writing. 30% of the total mark comes from research methods and within that 10% is from mathematical content.

# **Skills and Prospects**

Psychology is compatible with most other A Levels. It works well with both Science and Arts subjects. Most frequent combinations include Sociology, Biology, English Language and Sport.

A Psychology qualification is preparation for many careers. Some students work as professional Psychologists in the Clinical, Criminal, Educational or Occupational fields. Many others use their skills and knowledge in other careers, such as Physiotherapy, Education, Advertising, Social Work or Personnel Work.

# Sociology

# **Course Content**

We teach a wide a range of subject content in order to give as wide an appreciation of Sociology as possible, whilst preparing students thoroughly for specific exam topics. The topics listed below are those offered and examined within each module, although we will cover other topics to build up students' understanding of this fascinating subject:

- · Education with Theory and Methods
- Topics in Sociology
  - Culture and Identity
  - The Media
- Crime and Deviance with Theory and Methods

### **Skills and Prospects**

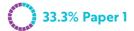
Students are encouraged to have a general interest in the world around them, and to be prepared to consider various points of view on an issue, or appreciate several schools of thought.

This course is a popular choice. It is not necessary to have taken GCSE Sociology to do this course, though those who have will find it useful. It combines well with any A Level course offered in the Sixth Form.

Sociology could lead to many possible careers, including Management, Social Work, Local and Central Government, Teaching, Lecturing, Journalism, Medicine, Law, and other similar professional opportunities. Exam Board/Specification **AQA A Level Sociology** 

Sociology is designed to give students an understanding of human social behaviour and to appreciate the various influences on their behaviour.

#### How will I be assessed?



Written Paper

Education with Theory and Methods



Written Paper

Topics in Sociology



Written Paper

Crime and Deviance with Theory and Methods

Entry Requirements: Grade 4 in Sociology (if studied) AND Grade 5 in English Language OR Literature

# Sixth Form Common Rooms

Sixth Form students have a range of dining choices and can use all food outlets across the school, as well as exclusive Sixth Form areas.

Our Sixth Form spaces have been designed by students, for students, incorporating the facilities that matter to them. The Deli Bar and Café area serve a range of hot and cold snacks during the day, as well as barista style coffees and other hot drinks. These rooms are the social hub of the Sixth Form. They are popular at break and lunch times and are well used by those students who arrive at school early or choose to stay at the end of the day to catch up with friends.

# Sound Technology

# **Course Content**

The course aims to give a comprehensive foundation in Sound and Music Technology. It is ideal for the aspiring recording technician and composer but also for those interested in media and the creative industries. The course focuses primarily on audio technology, recording and the principles of sound. Students should therefore have an extra-curricular passion for pop music, for recording and should have experience using music software to compose and record music.

Students will learn how to use a recording studio, as well as composing and recording with modern music software. They will also learn the principles of audio and the history of music recording that make the foundation of the modern recording industry.

# **Skills and Prospects**

The course gives students an understanding of the underlying principles of sound as well as how songs and recordings are made.

Sound and Music Technology complements a range of higher education courses and career opportunities in creative industries such as Media, Film, Theatre, Television and Music.

#### A Level

Exam Board/Specification
Edexcel A Level Music Technology

# This course gives students the skills to write and record their own music.

### How will I be assessed?

20% Non-Exam Assessment (Coursework) 1

Recording

Logbook

### 20% Non-Exam Assessment (Coursework) 2

Technology-based composition

Synthesis and sampling / audio manipulation and creative effects usage

Logbook

Listening and Analysis



Producing and Analysing

Extended essay

Entry Requirements: Grade 4 in Music OR an equivalent demonstration of expertise

# Spanish

# **Course Content**

A Level Spanish builds on the knowledge, understanding and skills gained at GCSE. There is a focus on the language itself, as well as society and culture in Spanish speaking countries. Students learn about the politics, art and social features of the Spanish speaking world. Students also study a Spanish book and a film, becoming critics in the target language.

The independent research project in Year 13 allows students to focus on a particular area of interest and then explore that topic using authentic materials. Students will study: modern and traditional values, cyberspace, equal rights, immigration, racism, integration, modern day idols, Spanish regional identity, cultural heritage, today's youth, tomorrow's citizens, monarchies and dictatorships and popular movements. Over the two years, students will study one Spanish text and one Spanish film.

# **Skills and Prospects**

By the end of the course, students should be able to speak in Spanish with confidence. They will be able to read magazines, newspapers, blogs and literature, drawing out key points and inferring messages.

A Level Spanish is an excellent partner to many subjects and can often be combined with a wide range of disciplines at university. Language competence is highly regarded by employers and could make a CV stand out during a selection process. In our global world, the ability to understand and communicate with others is a vital skill in Business, the Service Industry, Journalism, Research and Education.

### A Level

Exam Board/Specification **AQA A Level Spanish** 

Language learning fosters a range of transferable skills, including communication, critical thinking and creativity.

## How will I be assessed?



Listening, reading and writing

Comprehension questions dealing with the spoken and written word; translations

Periodic motion



Writing

Essays about the book and film studied

#### Speaking

Conversation for around 16 minutes about a theme from the course and the research project

Entry Requirements: Grade 5 in Spanish

# Sport

# **Course Content**

The content for this qualification has been developed in consultation with academics, employers and professional bodies. Students will study three mandatory units:

**Anatomy and physiology:** students study how the skeletal, muscular, cardiovascular and respiratory systems function and the fundamentals of the energy systems.

Fitness training and programming for health, sport and well-being: students explore client screening and lifestyle assessment, fitness training methods and fitness programming to support improvements in a client's health and well-being.

Professional development in the sports industry: students develop the knowledge and skills required for different career pathways in the sports industry. Students will create a personal skills audit, career action plan and practical interview assessment activities.

Students will study one of the following optional units (to be confirmed at the start of course):

- Sports leadership
- Application of fitness testing
- Sports psychology
- Practical sports performance

# **Skills and Prospects**

The PE department provides opportunities to take part in various sporting fixtures each week as part of the Sixth Form programme. These will be extremely valuable in contributing to students learning experience and applying theoretical knowledge. We also offer numerous extra curricular clubs

#### BTEC

#### Exam Board/Specification

Pearson BTEC Level 3 National Extended Certificate in Sport - this course is equivalent to one A Level

### How will I be assessed?

25% Unit 1 Written Examination

Anatomy and physiology

Controlled Synoptic Assessment

Fitness training and programming for health, sport and well-being

# 25% Unit 3 Internal Coursework Assessment

Professional development in the sports industry

25% Unit 4 Internal Coursework Assessment

This will be selected by PE staff at the beginning of the course

and teams in lower school that Sixth Form students will be able to help with e.g. school sports day, inter-house sport. In addition, High Storrs has a newly refurbished fitness suite open to students to use at their leisure and may be used to support BTEC Sport learning.

The qualification carries UCAS points and supports access to a range of higher education courses, enabling students to study sport in higher education. Such courses can include: Sport Studies and Business, Sport Psychology and Sport and Exercise Science.

#### Entry Requirements: Grade 4 in PE OR BTEC Sport Level 2 Pass (if studied)

# **Sports Facilities**

The PE department boasts a large sized multi-purpose sports hall and 18 acres of playing fields, allowing students to access a broad range of sports.

We have a state-of-the-art fitness suite, used frequently to support the learning of our students. This both helps them to develop a deep understanding of fitness and wellbeing and encourages them to maintain a healthy lifestyle. Students can take part in many sporting activities including netball, cricket, basketball, football and athletics.

Our Sports department have been instrumental in the developing careers of Men's & Women's England Footballers, World Champion Squash player and Paralympic medallist, to name a few.

# How to apply...

We encourage an open and ongoing dialogue with the students applying to High Storrs Sixth Form.

We will communicate with you throughout the application process and support you when selecting and confirming your courses.

Please remember that as well as having achieved a minimum of five GCSEs at Grade 9 – 4, including English Language and Mathematics, students must meet the specific entry requirements for each subject. These are at the bottom of each subject page.



# 24 25 HIGH STORRS





# HIGH STORRS SCHOOL

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