

A PERSONALISED APPROACH TO
ACADEMIC SUCCESS.

STOKESLEY SIXTH FORM

PROSPECTUS

2024/25



Stokesley Sixth Form College
Being the best we can be

Part of:

Areté 
Learning Trust
Being the best we can be

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WELCOME

Welcome to the Stokesley Sixth Form prospectus which provides an introduction to our excellent post-16 provision here at Stokesley School. The school and sixth form have always enjoyed a positive reputation in the local and wider community. Our most recent Ofsted inspection in 2022 found the school and sixth form to be 'good' in all areas stating that "high expectations from leaders and all staff are the norm at Stokesley School. These are reflected simply in the school's motto: Being the best we can be".

We strive to develop the whole person, and whilst we have a long tradition of academic success with most students accessing top universities, we also prepare our students for life through our programmes of careers and personal development. Sixth form students have a wealth of opportunities to become involved in the life of our community as student leaders, ambassadors and role models. Our students recognise that being part of a sixth form attached to a school gives them a chance to mentor and lead in ways that stands them apart from the rest when it comes to competing for university places and securing the best employment opportunities. We are proud of our inclusive and personal approach, and how we couple that with academic rigour.

We hope that you will join us on the next phase of your educational journey so that we can support you in "being the best you can be".



MR M. FENWICK
HEAD TEACHER

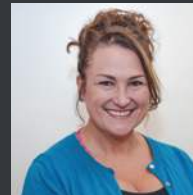
We pride ourselves on our personalised approach to supporting each individual student as best we can. Our staff view building good relationships with everybody as a priority - we have existing good working relationships with our students that are built on further when they remain in our school community.

We warmly welcome students new to sixth form here, remaining in contact during the application process and inviting them to join us in our taster events, throughout the year learning up to sixth form. Students from outside of the area report that the friendships they form are a strong feature of our college culture.

Student surveys consistently show that our sixth form students acknowledge and really value the support they receive from their teachers and tutors. They feel that this has not only helped them to bridge the gap between GCSE and A level study, it has also had a significant positive effect upon their academic progress and their sixth form experience generally. They welcome the structures we have in place for our younger students to support any special needs and services they may need to call upon.

One of the advantages of being a school based sixth form college of this scale is that we get to know each individual student well, nurturing a real sense of mutual respect, support and purpose amongst our students. It is a privilege each year to observe our sixth form students mature into very capable young adults, with

our tutor time programme designed to help them be ready for the world beyond Stokesley, ready to face the challenges ahead, and take their next steps toward fulfilling their ambitions. We hope that this prospectus has given you a greater understanding about what to expect as a student in our sixth form, and we very much hope you will join us next September.



MRS J. JEAL
DIRECTOR OF SIXTH FORM

BTEC NATIONAL – LEVEL 3 EXTENDED
CERTIFICATE

APPLIED SCIENCE



ENTRY REQUIREMENTS:

For entrance onto this course you will need a minimum of trilogy science grade 4/5 or above and four other GCSEs including Maths and English Language grade 4 or above.

UCAS POINTS

The course carries equivalent weighting to one A-level

Distinction* = 56 UCAS points

Distinction = 48 UCAS points

Merit = 32 UCAS points

Pass = 16 UCAS points

AIMS OF THE COURSE

This course will allow you to apply your skills, knowledge and understanding to tasks and activities linked to science in industry. You will develop scientific principles and practical techniques to enable you to carry out experiments safely and accurately, and evaluate analytical techniques in order to improve the quality and collection of data. Over the course of the two years you will gain confidence in many areas including team work, independent enquiry and time management.

CONTENT

There are 4 units of study over the 2 year course across all three disciplines of science; biology, chemistry, physics.

Unit 1 Principles and Applications of Science

Unit 2 Practical Scientific Procedures and Techniques

Unit 3 Science Investigation Skills

Unit 8 Physiology of Human Body Systems

ASSESSMENT

Units 1 & 3 are assessed through external examinations

Units 2 & 8 are assessed through coursework, which is internally and externally moderated and verified.

PROGRESSION

This course offers the opportunity to enter higher education in many fields e.g Laboratory scientist, paediatric and adult nursing, criminology, radiology, teaching and sports science.



A LEVEL

BIOLOGY

ENTRY REQUIREMENTS:

Entry Requirements Students should have a minimum of 5 grade 4 passes including English and Maths. A grade 6 in maths, biology and chemistry (or double science) GCSE is preferred.

AIMS OF THE COURSE

- Develop essential knowledge and understanding of different areas of biology and how they relate to each other
- Develop and demonstrate a deep appreciation of the skills, knowledge and understanding of scientific methods
- Develop competence and confidence in a variety of practical, mathematical and problem-solving skills
- Understand how society makes decisions about scientific issues and how the sciences contribute to the success of the economy and society

CONTENT

Year 1

1. Biological molecules
2. Cells
3. Organisms exchange substances with their environment
4. Genetic information, variation and relationships between organisms

Year 2

5. Energy transfers in and between organisms
6. How organisms respond to changes in their internal and external environments
7. Genetics, populations, evolution and ecosystems
8. The control of gene expression

ASSESSMENT

There are two components to assessment - practical endorsement which is teacher assessed throughout the course.

The course content is assessed by three 2 hour written examinations at the end of year 13. These are mostly short answer questions with one essay.

PROGRESSION

A level Biology is a highly respected academic A level and it makes an excellent choice, offering you access to a wide range of university courses and careers. You'll need biology for most degrees in medicine, biology, biomedical sciences, dentistry, dietetics, physiotherapy, orthoptics and veterinary medicine. In addition it offers transferable skills such as data analysis and practical work which are useful in many other fields.



A LEVEL

BUSINESS STUDIES

ENTRY REQUIREMENTS:

Applicants must have at least 5 GCSE passes at grade 4 and above, including Maths and English Language or English Literature. Having a GCSE in Business Studies at grade 4 or above is a bonus, but isn't essential to get onto the course.

AIMS OF THE COURSE

Business Studies A Level will prepare any student for the world of work and enterprise, and is an excellent basis for a career or a university degree course in Business, Finance, Economics or the Social Sciences. A career in Business is not just about doing deals and making money; it is in fact one of the most varied, demanding and creative of all careers. You need sophisticated social skills to understand and motivate your workforce, creativity to attract customers, and commitment to raise your start up finance and fend off your competition. If you feel that these skills are important in most careers then this could be the ideal course for you, "and the future you don't yet know".

PROGRESSION

Business has for many years been one of the most popular degree subjects and the majority of students completing the course continue their studies at university often in combination with another subject or with a particular emphasis. The world of Business is so varied that you could progress onto Marketing, Human Resource Management, Events Management, Administration, Public Relations, Leisure and Tourism, Finance, Accountancy, Corporate Law etc. Popular joint degrees have included Business with: Languages, Law, American or European studies, Media, Design and Journalism.

ASSESSMENT

The A-Level qualification is assessed through 3 exams; each is 2 hours in length.
Paper 1: Marketing, people and global business (35%) – covering Theme 1 and Theme 4
Paper 2: Business activities, decisions and strategy (35%) – covering Theme 2 and Theme 3
Paper 3: Investigating businesses in a competitive environment (30%) – Covering all 4 themes

CONTENT

- Theme 1 - Marketing and People: Market research, product design, branding, pricing, distribution, supply and demand, recruitment, motivation, entrepreneurs
- Theme 2 - Managing Business Activities: Finance, sales forecasts, cash flow, break even, profit, stock control, quality control, economic influences, legal influences
- Theme 3 - Business Decisions and Strategy: SWOT analysis, business growth, investment appraisal, decision trees, critical path analysis, corporate culture, financial statements, adapting to change
- Theme 4 - Global Business: Globalization, international trade, protectionism, global markets, global locations, global marketing considerations, cultural considerations, multinational corporations

A LEVEL

CHEMISTRY

ENTRY REQUIREMENTS:

Students should have a minimum of 5 grade 4 passes including English and Maths. A grade 6 in maths, biology, physics and chemistry (or double science) GCSE are preferred.

AIMS OF THE COURSE

- Develop essential knowledge and understanding of the fundamental concepts of chemistry and build understanding contextually, using everyday examples
- Develop and demonstrate a deep appreciation of the skills, knowledge and understanding of scientific methods
- Develop competence and confidence in a variety of practical, mathematical and problem-solving skills
- Understand how society makes decisions about scientific issues and how the sciences contribute to the success of the economy and society

CONTENT

Year 1

1. The mole
2. Atomic structure, bonding and The Periodic Table
3. Introducing organic chemistry
4. Radiation and matter
5. Equilibria
6. REDOX
7. Acids and Bases
8. Chemistry and Industry

Year 2

Consolidation and building of all of the key chemical ideas

ASSESSMENT

There are two components to assessment - practical endorsement which is teacher assessed throughout the course and examinations at the end of 2 years.

The course content is assessed by three written examinations at the end of year 13, based upon any content covered throughout the course.

These include a multiple-choice paper, short and extended answer questions with a final paper covering practical chemistry.

PROGRESSION

A level Chemistry is a highly respected academic A level and it makes an excellent companion to the other sciences and mathematics, but compliments many others, including geography and psychology. It provides access to a wide range of university courses and careers, but is a requirement for degrees in medicine, chemistry, biochemistry, biomedical sciences, dentistry, dietetics, physiotherapy, orthoptics and veterinary medicine. In addition, it offers transferable skills such as data analysis and practical work which are useful in many other fields.



A LEVEL

COMPUTER SCIENCE



ENTRY REQUIREMENTS:

We expect students to have a grade 6 or better in GCSE Computer Science. We require students to have at least a grade 6 in Maths.

AIMS OF THE COURSE

The aim of the Computer Science course is to develop an understanding of how computing technology presents new ways to address problems. You will learn to use computational thinking to analyse problems and to design, develop and evaluate solutions, as well as read, write, test and modify computer programs.

ASSESSMENT

Paper 1: 40% of A-level - Examination
 Paper 2: 40% of A-level - Examination
 Non-Exam Assessment: 20% of A-level - Programming project or investigation

CONTENT

- Programming fundamentals
- Theory of computation
- Algorithms and measuring algorithmic complexity
- Programming data structures
- Object-orientated programming
- Representation of data
- Computer hardware and software
- Computer architecture
- Regular languages
- Networking and the Internet
- Databases and SQL
- Functional programming

PROGRESSION

Studying Computer Science lays a solid foundation for higher education in subjects relating to computing or data analytics. It will also serve as a good basis for apprenticeships and employment in software development.



A LEVEL

DESIGN & TECHNOLOGY PRODUCT DESIGN



ENTRY REQUIREMENTS:

Applicants must have at least 5 GCSE passes at grade 4 and above, including English Language and Mathematics.

AIMS OF THE COURSE

This creative and thought-provoking qualification gives students the practical skills, theoretical knowledge and confidence to succeed in a number of design based and technical careers. Students will be required to apply knowledge and understanding of a wide range of materials; including modern and smart materials, and processes used in product design and manufacture. They will be required to develop an understanding of contemporary industrial and commercial practices applied to designing and manufacturing products, and to appreciate the risks involved. Students should have a good working knowledge of health and safety procedures and relevant legislation. Students must have a sound working knowledge of the use of ICT and systems and control, including modern manufacturing processes and systems, and students will be expected to understand how these might be applied in the design and manufacture of products. Designers from the

past provide inspiration for present and future designing. Students should be aware of the important contribution that key historical movements and figures have on modern design thinking. It is increasingly important that students develop an awareness of wider issues in design and technology, that design and technological activities can have a profound impact on the environment and on society and that these, together with sustainability, are key features of design and manufacturing practice.

CONTENT

Year 1

- Materials
- Designing and modelling skills
- Performance and characteristics of Materials
- Processes and Techniques
- Digital Technologies
- Factors influencing Products
- Effects of Technological Developments
- Potential Hazards and Risks

Year 2

- Features of Manufacturing Industry
- Design for Maintenance and Environment
- Current Legislation
- Information, Modelling and Planning
- Further Processes and Techniques

ASSESSMENT

The Pearson Edexcel Level 3 Advanced GCE in Design and Technology (Product Design) consists of one externally-examined paper and one non-examined assessment component. Both of these units are worth 50%. You will cover 14 topics throughout the two years linked to the key principles of design and technology to help you in your final 2 hour exam. You will also produce a comprehensive NEA design and make task of your own choosing, allowing you to channel your own interests in the subject. You are also expected to find a client or company to work with when completing your NEA.

Maths skills are also fundamental to design and technology. These will be embedded within the examination for this qualification. A Pearson A level Revision guide is also available to purchase.

PROGRESSION

This course can lead to a wide variety of career opportunities including; publishing, ICT, advertising, architecture, public works, building, animation, as well as production /manufacturing. Alternatively, this qualification can provide access to a number of university and college courses.

A LEVEL

DRAMA AND THEATRE STUDIES



ENTRY REQUIREMENTS:

Applicants must have at least 5 GCSE passes at grade 4 and above, including English Language and Literature. Having a GCSE in drama at grade 4 or above is a bonus, but isn't essential to get onto the course.

AIMS OF THE COURSE

To explore Drama from the eyes of a performer, director and a designer. The course will allow you to really delve into set texts and analyse them from the point of view of a theatre practitioner. Alongside Drama, the course also aims to develop your transferable skills needed for whichever path you wish to take in your future. The course is a step up from GCSE but follows a similar structure with very similar components.

PROGRESSION

The creative industry is HUGE - there are no limits to the opportunities! In drama you are learning skills in communication, presentation, team work and creativity. These are skills applicable to any career path.

Drama A level students can go onto a degree level Drama either through University or Performance College. Equally students often go on to a wide range of other subjects including English Literature, Law, Psychology and Humanities.

Stokesley 6th Form drama alumni have gone on to be successful in the following careers;

- Acting for stage and screen
- Floor management working on mainstream TV
- Theatre Performer
- Drama practitioner - working in drama therapy
- Playwright
- Youth work
- Teaching
- Business owner of theatre/dance school
- Event planning
- Arts administration
- Media and Journalism

ASSESSMENT

Component 1: Performance and Portfolio - internally assessed and externally moderated - 40%
Component 2: Performance - externally assessed by visiting examiner - 20%
Component 3: Written Exam - 40%

CONTENT

COMPONENT 1: DEVISING
Create a performance based around a play and a practitioner

COMPONENT 2: TEXT IN PERFORMANCE
Performance of a Monologue and an extract from a play

COMPONENT 3: THEATRE MAKERS IN PRACTICE
Section A: Review of Live Theatre
Section B: That Face – Polly Stenham
Section C: Lysistrata – Aristophanes

A LEVEL

ECONOMICS



ENTRY REQUIREMENTS:

Applicants must have at least 5 GCSE passes at grade 4 and above, including English Language and Mathematics.

Students will be expected to study core maths alongside their three A level choices to support them with the mathematical and statistical elements of the course. However, this will not be necessary for students who have chosen to study mathematics at A level.

AIMS OF THE COURSE

Economics is the study of how scarce resources are allocated. Students will look at these in both a microeconomic and macroeconomic context. Students develop an understanding of Economic models and through sophisticated analysis will be able to predict the impact of changes in individual markets and the Economy as a whole. Students will learn to evaluate government policy relating to specific markets and the economy as a whole. Economics is a topical subject and all topics are looked at in the context of current affairs both domestic and international.

CONTENT

Year 1

- Economic Methodology and the Economic Problem
- Price Determination in a Competitive Market
- The Market Mechanism, Market Failure and Government Intervention
- Individual Economic Decision Making
- The Measurement of Macroeconomic Performance
- How the Macroeconomy Works
- Economic Performance
- Macroeconomic Policy

Year 2

- Production, Costs and Revenues
- Market Structure
- The Labour Market
- Distribution of Income and Wealth
- Financial Markets
- The International Economy

ASSESSMENT

There are three written exam papers, the first covers the microeconomic elements of the course, the second the macroeconomic elements and the third covers all the content of the course. The papers are equally weighted with each worth 33% of the total marks available. Each exam consists of multiple choice, short answer, applied, and essay type questions.

PROGRESSION

Economics is a prestigious and academically demanding subject that will equip students with a set of transferable skills, which can be applied successfully to a range of academic subjects. It is excellent preparation for higher education and good grounding for a career in Law, Accountancy, Economics, Financial Economics, Marketing, Management, Banking, Business, Local and Town Planning, Financial Services, Insurance, Teaching and Journalism.

*NB Please note that it may not be possible to run some courses if we have insufficient applicants.

A LEVEL

ENGLISH LANGUAGE

ENTRY REQUIREMENTS:

Applicants must have at least 5 GCSE passes at grade 4 and above, including at least grade 5 in GCSE English Language.

AIMS OF THE COURSE

The course explores language in a range of different ways. Students will explore and analyse written texts from the past (from 1600 onwards) to the present day and consider the changes in how language is used. In addition, students will explore language variations of gender, geography, class and ethnicity as they evaluate the language we use today. Students will be exploring the practical uses of language as well as the theories which have defined and shaped the field of linguistics.

CONTENT

Year 1

- Language change - meanings and representations from 1600 onwards

- Language and gender
- Language and occupation
- Language and region
- World Englishes

Year 2

- Language discourses - attitudes to language
- Child language acquisition - how children learn to speak, read and write
- Language investigation and independent writing

ASSESSMENT

Assessment is by two exam papers at the end of Year 13, worth 40% each. 20% on NEA portfolio (two pieces: 1 language investigation, 1 independent writing with commentary)

PROGRESSION

The course provides a variety of transferable skills such as report writing, independent research, and can be of benefit to anyone wishing to pursue a career which involves working with people i.e. teaching.

The language skills developed as part of this course are also of benefit to those

who wish to go on to study marketing, business, law, politics and a wide range of other professions.





A LEVEL

ENGLISH LITERATURE



ENTRY REQUIREMENTS:

Applicants must have at least 5 GCSE passes at grade 4 and above, including at least grade 5 in GCSE English Language and Literature.

AIMS OF THE COURSE

Students will explore literature from the Elizabethan period to the present day through the lens of two of the most influential genres in the Western literary canon: Tragedy and Crime. While the set texts all fall within this period, students will explore these genres beyond the boundaries of English literature, reaching back to the classical foundations of tragedy in Ancient Greece. Students will also be able to select their own texts for their Non-Examined Assessment, which involves applying a critical theory to a novel and a collection of poetry.

CONTENT

Paper 1
· The History of Tragedy

- Othello
- Tess of the D'Urbervilles/The Poetry of John Keats
- Death of a Salesman

Paper 2

- The History of the Crime Genre
- Atonement
- Brighton Rock
- The Rime of the Ancient Mariner/The Poetry of Crabbe, Browning, and Wilde

ASSESSMENT

There are two written exams, one on Aspects of Tragedy and one on Elements of Crime Writing. Each paper is worth 40% of the total marks available. The Non-Examined Assessment consists of two 1,500-word essays (one on a collection of poetry, one on a novel) worth a combined 20% of the total marks available.

CAREER PROGRESSION

The course develops a variety of transferable skills such as textual analysis and interpretation, independent research, critical writing, and debating

skills. It is of great benefit to anybody wanting to pursue a career directly involving literature, but also for professions which require related skills linked to communication and textual interpretation.

An A Level in English Literature provides the foundation for a wide range of careers, including law, politics, management, marketing and sales, research, media and journalism, publishing, communications technology, and many more.



A LEVEL

FINE ART/ PHOTOGRAPHY

ENTRY REQUIREMENTS:

Applicants will need to have studied GCSE Fine Art or Photography and should have achieved a level 5 or higher.

Due to the nature of the subject you will need to have a genuine interest in the subject and enjoy working on your projects outside of lesson time.

AIMS OF THE COURSE

At the beginning of the course you will be shown how to draw and paint accurately using a range of materials and techniques used by contemporary and past artists. You will also be taught how to use photography and digital drawing packages to create preparatory work and will be given the option of using photography and digital drawing techniques to create some of your final outcomes. You will continue to be supported throughout the course as you develop your own working methods. You will learn how to analyse and interpret the work of artists and present your understanding using images and annotations.

You will be coached in developing your own ideas and personal areas of interest and shown how to document your creative thought processes through sketchbook work.

Drawing and painting will be an important part of the course but you can also explore photography, digital image manipulation, video and sculpture.

You will develop presentation skills via a portfolio of work, sketchbooks and an exhibition of final outcomes.

ASSESSMENT

Your portfolio of work will be assessed in the same way as at GCSE. The 4 areas that you will be marked on are-

- Demonstrating analytical and critical understanding of artists' work.
- Handling a range of materials and techniques.
- Developing and recording ideas.
- Creating a personal response.

You will also keep a record of how your ideas develop throughout the course. This will be between 1000 and 3000 words.

In January of Year 2 you will receive an exam paper with a choice of starting points. You will be supported in exploring your chosen starting point and will have a 15 hour controlled test at the end of the project.

PROGRESSION

Art and design can lead to a wide range of careers in the creative industries. These include illustration, photography, architecture, graphic design, animation, game design, film, prop design and art conservation.

Art will also improve your creative problem solving skills and increase your ability to understand complex intangible concepts. These are skills which are valuable in a wide range of careers outside of the creative industries.

CONTENT

Year 1

- Short introductory projects & skill building work.
- Personal project exploring your own line of enquiry.

Year 2

- Continuation of personal line of enquiry until December.
- January onwards- Choose one project from the exam paper.
- 15 hour controlled test at the end of the exam project.

A LEVEL

FRENCH

ENTRY REQUIREMENTS:

Applicants must have at least 5 GCSE passes at grade 4 and above including English Language, Mathematics and grade 7 in French.

AIMS OF THE COURSE

To use French in a wide range of situations and acquire a high level of fluency by the end of the course. The topics are really varied to enable you to improve your linguistic ability and include materials relating to different cultures, history and society.

AIMS OF THE COURSE

AQA Core content is studied by all candidates and is worth 50% of the final grade.

This includes:

- Aspects of French-speaking society: current trends
- Aspects of French-speaking society: current issues

- Artistic culture in the French-speaking world.
- Aspects of political life in the French-speaking world
- Grammar specified for A level

Literature and Film

Film - "Au revoir les Enfants"

Novel - "No et Moi"

ASSESSMENT

Core content = 50%

Literature and Film = 20%

Speaking Assessment includes an unplanned discussion of an element of the core content as well as a presentation and discussion relating to an independent research project chosen by the student in Year 12 worth 30% of the overall grade.

PROGRESSION

Jobs which directly relate to a language degree include a career as an interpreter, translator or journalist. Other possible career paths could also include the Diplomatic Service, international

law, international aid or the Intelligence Service. Language skills are highly sought after by employers, including in the trade, science, engineering and business sectors. The Confederation of British Industry estimated that the UK economy loses over £48,000,000,000 per year due to a lack of language skills amongst the British workforce. Take your place in the wider world with an international language!



A LEVEL

GEOGRAPHY



ENTRY REQUIREMENTS:

Applicants must have at least 5 GCSE passes at grade 4 and above, including English Language and Mathematics. Although it is not essential that you have a GCSE in Geography, a Grade 5 / 6 in Geography, and/or a Humanity is desirable.

Students will be expected to study core maths alongside their three A level choices to support them with the mathematical and statistical elements of the course. However, this will not be necessary for students who have chosen to study mathematics at A level.

AIMS OF THE COURSE

The course is designed to have a balance between physical and human geography and we draw links between them. You will develop an understanding of the changing world and how different people and processes can impact on these changes.

This is a contemporary, relevant Geography course for the 21st Century. It is designed to address key ideas and

debates in our world today such as climate change, globalisation, urban regeneration and management of the world's resources. You will explore a range of issues identifying the key players involved, the actions they have taken as well as possible futures that could be faced.

CONTENT

Year 1

- Tectonic Hazards and Processes
- Coastal Landscapes and Change
- Globalisation
- Regenerating Places

Year 2

- The Water Cycle and Water Insecurity
- The Carbon cycle and Energy Security Superpowers
- Migration, Identity and Sovereignty

ASSESSMENT

There are three exam papers worth 80% of the A Level

Paper 1

Physical: Dynamic Landscapes (30% 105 marks)

Paper 2

Human: Dynamic Places (30% 105 marks)

Paper 3

Synoptic Investigation (20% 70 marks)

Non Examined assessment (20% 70 marks)

You choose a part of the specification that interests you and carry out an investigation into it. It should be approximately 4000 words in total.

PROGRESSION

The course provides a variety of transferable skills such as report writing, independent research, and can be of benefit to anyone wishing to pursue a career which involves working with people i.e. teaching. The course is made up of human and physical topics so you can go on to study Geography arts or science at degree level. Environmental studies and politics are also very popular. It's a course that works well with Biology, Economics or Politics. You could move into jobs working with the environment with the government; for example the Environment Agency or join Non Governmental Organisations like WaterAid. One of our past geographers is working for the Ministry of Defence in London on their mapping teams!

A LEVEL

GERMAN

ENTRY REQUIREMENTS:

Applicants must have at least 5 GCSE passes at grade 4 and above including English Language, Mathematics and grade 7 in German.

AIMS OF THE COURSE

To use German in a wide range of situations and acquire a high level of fluency by the end of the course. The topics are really varied to enable you to improve your linguistic ability and include materials relating to different cultures, history and society.

CONTENT

AQA Core content is studied by all candidates and is worth 50% of the final grade.

This includes:

Aspects of German-speaking society
Artistic culture in the German-speaking world.

Multiculturalism in German-speaking society

Aspects of political life in the German-speaking world

Grammar specified for A level

ASSESSMENT

Core content = 50%
Literature and Film = 20%

Film - "Das Leben der Anderen"
Novel - "Der Vorleser"

The Speaking Assessment includes an unplanned discussion of a core content theme as well as a presentation and discussion relating to an independent research project chosen by the student in Year 12 worth 30% of the overall grade.

PROGRESSION

Jobs which directly relate to a language degree include a career as an interpreter, translator or journalist. Other possible career paths could also include the Diplomatic Service, international law, international aid or the Intelligence Service. Language skills are highly sought after by employers; The Confederation of British Industry estimated that the UK economy loses over £48,000,000,000 per year due to a lack of language skills amongst the British workforce. Take your place in the wider world with an international language!



CAMBRIDGE TECHNICALS LEVEL 3

HEALTH AND SOCIAL CARE

ENTRY REQUIREMENTS:

Applicants must have at least 5 GCSE passes at grade 4 and above, including English Language and Science. Having a Level 2 Pass or above in Health and Social Care, Child Development is a bonus, but isn't essential to get onto the course.

AIMS OF THE COURSE

The health and social care sector employs vast numbers of people across the country, within a varied range of job roles. In fact, it's the biggest employment sector in the UK and includes elements of the NHS, local authority adult and child care services, and a range of independent providers that provide care in a range of settings. Cambridge Technicals are created for students aged 16+ in either school or Further Education. A high-quality alternative to A Levels, they enable you to provide qualifications that are fit for purpose, right for your student's destination, and accessible for their needs

CONTENT

Mandatory Units
 Unit 1 - Building positive relationships in health and social care
 Unit 2 - Equality, diversity and rights in health and social care
 Unit 3 - Health, safety and security in health and social care
 Unit 4 - Anatomy and physiology for health and social care
 Unit 9 - Supporting People with Learning Disabilities
 Unit 10 - Nutrition for Health
 Unit 23 - Sociology for Health and Social Care.

ASSESSMENT

Unit 1: Non exam assessment
 Unit 2: Written examination (1.5 hours)
 Unit 3: Written examination (1.5 hours)
 Unit 4: Written examination (2 hours)
 Unit 9: Non exam assessment
 Unit 10: Non exam assessment
 Unit 23: Non exam assessment

PROGRESSION

Students can use this qualification to move on to higher education, apprenticeship and or employment.
 Health care - Dentist, GP, Pharmacist, Optician, practice Nurse, Care assistants, Midwife, Health visitors, consultants, clinical psychologist, psychiatrist, radiographer, Occupational Health, Audiologist, chiropodist, paediatrician, cardiologist,
 Social care - Social worker, domiciliary care worker, House warden,
 Early Years - childminder, nursery nurse, primary school teacher, early intervention, LA, Police



A LEVEL

HISTORY



ENTRY REQUIREMENTS:

Applicants must have at least 5 GCSE passes at grade 4 and above, including History, English Language and Mathematics.

AIMS OF THE COURSE

History is, at its most ambitious, the study of everything. It is not only about understanding the past, but about how our present has been shaped and what developments will influence our future. Our course has been designed to help students understand the full significance of historical events, the role of individuals in history and the nature of change over time. Our studies will help them to gain a deeper understanding of the past through a wide range of political, social, economic and cultural perspectives. The engaging topics will provide them with the knowledge and skills they require to succeed at A-level and beyond.

CONTENT

Year 1

1D Stuart Britain and the Crisis of Monarchy 1603-49

- Monarchs and Parliaments, 1603–1629: political, economic and religious conflict between the political nation and the Stuart monarchs
- Revolution 1629-1649: the slide to Civil War and the impact of a decade of conflict on England

2R The Cold War 1945-1963

- To the brink of nuclear war: international relations 1945-1963: the superpower rivalry which emerged from WWII, deepened and widened into a global conflict culminating in the Cuban Missile Crisis

Year 2

1D Stuart Britain and the Crisis of Monarchy 1649-1702

- From Republic to restored and limited monarchy, 1649-1678: the failure of republican government and the return to a monarchy albeit limited politically and practically
- Establishment of constitutional monarchy, 1678-1702: the Glorious Revolution and move to a constitutional monarchy; the beginnings of true democracy?

2R The Cold War 1963-1991

- From Detente to the end of the Cold War: from the attempts at reconciliation in the 60s and 70s to the renewed tension of the 80s and eventual collapse of communism.

Component 3: Historical Investigation

- Was the collapse of Tsarism in Russia the result of Russia's participation in the First World War?

ASSESSMENT

Two written exam papers, each containing one 'Extract' question and two essay questions in 2 ½ hours. One non-examined assessment of no more than 4500 words dealing with the historical investigation.

PROGRESSION

History is a well regarded subject by top universities as a strong subject choice for any degree, particularly those requiring rigorous academic standards. The analytical, communication, problem solving and literacy skills developed by studying History means that a huge range of careers are made available. From accountant to PR manager, barrister to writer, broadcast journalist to marketing executive or even Prime Minister, there are so many careers which benefit from historical skills and understanding.

A LEVEL

LAW

ENTRY REQUIREMENTS:

Applicants must have at least 5 GCSE passes at grade 4 and above, including a grade 5 in GCSE English Language

AIMS OF THE COURSE

It is unlikely that you will have studied Law before, but don't worry; the course is designed to remove any feelings of uncertainty and confusion that may arise from taking a new subject. When you begin A Level Law you will be introduced to the English Legal System as a whole. This will involve looking at how laws are made, who can make laws and how these laws are interpreted. You will also study the role of legal personnel and lay people in the legal system, alongside the key areas of criminal, tort and contract law.

CONTENT

- The English legal system
- Criminal law/case law
- Tort law

- Contract law
- Legal method and reasoning as used by lawyers to analyse and offer answers to problems, based on legal principles, legislation and case law
- Drawing conclusions and communicating legal arguments by reference to appropriate legal authorities
- Critical awareness of the influence and operation of the law in society.

ASSESSMENT

AO1: Demonstrate knowledge and understanding of the English legal system and legal rules and principles.

AO2: Apply legal rules and principles to given scenarios in order to present a legal argument using appropriate legal terminology.

AO3: Analyse and evaluate legal rules, principles, concepts and issues.

PROGRESSION

By learning about legal rules and how and why they apply to real life, students also develop their decision-making, critical thinking and problem-solving skills. All these skills are highly sought after in higher education and by

employers. As such, Law provides an excellent background for university and careers not only in law, but also in journalism, local and central government, public relations, teaching, and a range of management and business areas.



A LEVEL

MATHEMATICS



ENTRY REQUIREMENTS:

For entrance onto this course you will need at least 5 GCSE passes (grades 4-9) including a GCSE grade 7 or above in Mathematics. However, potential candidates with a GCSE grade 6 in Mathematics may be permitted to study the course but will be required to meet with the Head of Mathematics to discuss their options.

AIMS OF THE COURSE

The course encourages students to understand mathematics and mathematical processes in a way that promotes confidence, fosters enjoyment and provides a strong foundation for progress to further study and to employment in a wide range of disciplines. It builds from GCSE level mathematics and introduces calculus and its applications. It emphasises how mathematical ideas are interconnected and how mathematics can be applied to model situations using algebra, to help make sense of data, to understand the physical world and to solve problems in a variety of contexts, including social sciences and business.

Mathematics is a useful if not essential tool in many areas of study, particularly

science and can be stimulating and challenging in its own right.

CONTENT

The Mathematics Faculty at Stokesley School offer AQA course (Specification 7357). In common with all other linear A level maths courses, this consists of:

Pure Mathematics

You will be extending your knowledge and skills in topics such as algebra and trigonometry, as well as learning some brand new ideas such as calculus. Although many of the ideas are interesting, they also serve as an important foundation for the other branches of Mathematics.

Mechanics

Mechanics is essentially the mathematics of force and motion. You will learn the technique of mathematical modelling – turning a complicated physical problem into a simpler one that can be analysed and solved using mathematical methods. Many of the ideas you will meet will form an introduction to such modern fields as cybernetics, robotics, biomechanics and sports science, as well as the more traditional ideas of engineering and physics.

Statistics

Statistics involves the extension of ideas of data handling and probability involved in GCSE Mathematics with a view to being able to draw conclusions

or answers to questions such as ‘Does drug X reduce heart attacks?’. Many of the ideas encountered have applications in a wide variety of fields such as risk analysis or quality assurance on a production line.

ASSESSMENT

The course consists of three elements, all assessed through examinations. There is no coursework. A scientific or graphical calculator is permitted to use in all three exams.

Paper 1: Pure Mathematics
Paper 2: Pure Mathematics & Mechanics
Paper 3: Pure Mathematics & Statistics
The assessment objectives include a greater emphasis on modelling, problem-solving and reasoning, so some questions are likely to be longer with less scaffolding, building on the increase in problem-solving in GCSE Mathematics.

PROGRESSION

An A-Level in Mathematics can enable progression to an extremely wide range of degree courses, depending on subject combinations. Mathematics is essential for many science based courses and Further Mathematics is recommended for many Mathematics / Physics / Engineering degrees.

*NB Please note that it may not be possible to run some courses if we have insufficient applicants.

A LEVEL

MEDIA STUDIES

ENTRY REQUIREMENTS:

Applicants must have at least 5 GCSE passes at grade 4 and above, including English Language and Literature. Having a GCSE in Media studies at grade 4 or above is a bonus, but isn't essential to get onto the course.

AIMS OF THE COURSE

Whether we like it or not, the media plays a huge and important role in contemporary culture, society and politics. They shape our perceptions of the world through the representation, ideas and points of view that they offer. The media also have real relevance in our lives today, providing us with ways to communicate, with forms of cultural expression, and providing us with the ability to participate in key aspects of society. This course offers students the opportunity to develop a thorough and in-depth understanding of these key issues, using a comprehensive theoretical framework and a variety of advanced theoretical approaches and theories. Students will analyse, they will criticise, they will debate and they will also have the opportunity to develop their own media production forms and become creators of meaning themselves

CONTENT

Component 1 - Media Products, Industries and Audiences: advertising and marketing, film and film marketing, music videos, newspapers, radio and video games.

Component 2 - Media Forms and Products in Depth: television (in the global age), magazines (mainstream and alternative media), online, social and participatory media (media in the online age)

Component 3 - Cross Media Production: a chance for students to create their own media product. Students will have the opportunity to produce a sequence from a new television programme, an original music video, a print marketing campaign for a new film, or a new print magazine.

ASSESSMENT

Component 1: Written examination (2.5 hours) - 35%

Component 2: Written examination (2.5 hours) - 35%

Component 3: Non exam assessment - 30%

PROGRESSION

There's no doubt that an A Level in Media Studies opens doors. Many students progress to university on media related courses, successfully applying for courses such as TV and film, marketing, advertising, graphics, IT, Digital Media, Media Production, Journalism, Public Relations, Business and Management to name a few.



A LEVEL

FURTHER MATHEMATICS

ENTRY REQUIREMENTS:

For entrance onto this course you will need at least 5 GCSE passes (grades 4-9) including a GCSE grade 8 or 9 in Mathematics. However, potential candidates with a GCSE grade 7 in Mathematics may be permitted to study the course but will be required to meet with the Head of Mathematics to their discuss options.

AIMS OF THE COURSE

The course has been developed in collaboration with Maths in Education and Industry (MEI). It is designed for students with an enthusiasm for mathematics, many of whom will go on to degrees in mathematics, engineering, the sciences and economics; or to any subject where mathematics is developed further than in A level Mathematics. Further Mathematics B (MEI) is both deeper and broader than A level mathematics. As well as building on algebra and calculus introduced in A level mathematics, the course's core content introduces complex numbers and matrices, fundamental

mathematical ideas with wide applications in mathematics, engineering, physical sciences and computing. The non-core content includes different options that can enable students to specialise in areas of mathematics that are particularly relevant to their interests and future aspirations.

A Level Further Mathematics prepares students for further study and employment in highly mathematical disciplines that require knowledge and understanding of sophisticated mathematical ideas and techniques.

CONTENT

The Mathematics Faculty at Stokesley School have chosen the OCR B (MEI) course (Specification H645).

The course consists of:

- **Pure Mathematics** – a common core, comprising half of the course.
- **Mechanics** – comprising one-sixth of the course.
- **Statistics** – comprising one-sixth of the course.
- **Modelling with algorithms** - comprising one sixth of the course.

ASSESSMENT

The course is examined by 4 examinations at the end of two years of study:

- Paper Y420 : Core Pure Mathematics (2 hours 40 minutes)
- Y431 : Mechanics Minor (1 hour 15 minutes)
- Paper Y432 : Statistics Minor (1 hour 15 minutes)
- Paper Y433 : Modelling with algorithms (1 hour 15 minutes)

There is no coursework. A scientific or graphical calculator is permitted to use in all three exams. There is also the opportunity for students to study the first part of this course (for just one year) and sit an examination in AS level Further Mathematics.

PROGRESSION

An A-Level in Further Mathematics can enable progression to an extremely wide range of degree courses, depending on subject combinations. Mathematics is essential for many science based courses and Further Mathematics is recommended for many Mathematics / Physics / Engineering degrees.

A LEVEL

PHYSICAL EDUCATION

ENTRY REQUIREMENTS:

Students should have 5 GCSE passes at grade 4 or above including English Language and Mathematics, with a minimum of Grade 6 in GCSE PE and at least a grade 4 for science.

AIMS OF THE COURSE

The course aims to help students optimise their own performance as a sportsman or sportswoman by addressing a variety of sports related to concepts and issues that have a direct influence on sporting performance.

CONTENT

This qualification is linear so students will sit all their exams and submit all their non-exam assessment at the end of the course, which is two years. Areas covered include;

- Applied anatomy and physiology
- Skill acquisition

- Sport and society
- Exercise physiology
- Biomechanical movement
- Sport psychology
- Sport and society and the role of technology in physical activity and sport.

ASSESSMENT

There are two written exam papers and a non-exam assessment which will be a practical performance in a fully competitive physical activity or sport, along with a written analysis of performance.

Paper 1:

Factors affecting participation in physical activity and sport

Paper 2:

Factors affecting optimal performance in physical activity and sport

Both papers will be assessed through a written exam which will last for 2 hours and worth the same weighting

Paper 1 = 105 marks

Paper 2 = 105 marks

Paper 1 = 35% of A-level

Paper 2 = 35% of A-level

Non-exam assessment:

Practical performance in physical activity and sport

Internal assessment, external moderation A written analysis and evaluation of your sport

· 90 marks

· 30% of A-level

PROGRESSION

The course is complemented by psychology and the sciences. It offers progression to students wishing to study sports science, physiotherapy, teaching, coaching or careers in the forces.

A LEVEL

PHYSICS

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ENTRY REQUIREMENTS:

A grade 6 in maths and physics (or double science) GCSE is preferred. It is recommended that students also study A-level maths to complement the course and to support wider progression opportunities with post-18 studies. Students who choose not to study A Level maths alongside physics will need at least grade 7s at GCSE. Core Maths is not a sufficient substitute.

AIMS OF THE COURSE

- Develop essential knowledge and understanding of different areas of biology and how they relate to each other
- Develop and demonstrate a deep appreciation of the skills, knowledge and understanding of scientific methods
- Develop competence and confidence in a variety of practical, mathematical and problem solving skills
- Understand how society makes decisions about scientific issues and

how the sciences contribute to the success of the economy and society

CONTENT

Year 1

1. Measurements and their errors
2. Particles and radiation
3. Waves
4. Mechanics and materials
5. Electricity

Year 2

6. Further mechanics and thermal physics
7. Fields and their consequences
8. Nuclear physics
9. Astrophysics

ASSESSMENT

There are two components to assessment: teacher-assessed practical endorsement which takes place throughout the course, and three two-hour long examinations taken at the end of the two years of study.

Examination Paper 1 covers Year 1,

Paper 2 covers the majority of Year 2, and Paper 3 covers practical skills and the optional unit (Turning points in physics).

PROGRESSION

A level Physics is a highly respected academic A level which can lead to many different university courses and career paths. The most popular courses that A Level Physics students move towards are Mechanical Engineering, Aeronautical Engineering and Physics. Many students move on to work in industry and engineering, but careers in medicine, physical geography and architecture have also proved popular destinations among Physics students.



*NB Please note that it may not be possible to run some courses if we have insufficient applicants.

A LEVEL

POLITICS

ENTRY REQUIREMENTS:

Applicants must have at least 5 GCSE passes at grade 4 and above, including English Language/Literature. Although it is not essential a Grade 5 / 6 in a Humanity subject is desirable.

AIMS OF THE COURSE

The course is designed to have a balance between the politics and government of today while understanding the historical context that brought us here both within the UK and globally. You will develop a critical awareness of the changing nature of politics and the relationships between political ideas, institutions and processes; as well as an informed understanding of the influences and interests which have an impact on decisions in government and politics. We will explore the rights and responsibilities of individuals and groups within politics and the factors that influence voters in elections.

We want you to be able to critically analyse, interpret and evaluate political information to form arguments and make judgements.

CONTENT

- 1. UK Politics** – You will study political behaviour e.g Voting Behaviour, Pressure Groups and Voting Systems
- 2. UK Government** – You will study the institutions of UK Government e.g Parliament, The Executive and the Constitution and how they interact
- 3. Political Ideologies** – You will study elements of political thought through Conservatism, Liberalism, Socialism and feminism
- 4. Global Politics** – You will study Politics around the world, focusing on relationships between different countries and the role of international organisations.

ASSESSMENT

UK Government and Ideologies – 2 Hours

UK Politics and Ideologies – 2 Hours

Global Politics – 2 Hours

PROGRESSION

The course provides a variety of transferable skills such as report writing, independent research, and can be of benefit to anyone wishing to pursue a

career which involves working with people. Studying Politics will develop your understanding of structures of authority and power, how political systems differ, and enable you to interpret, evaluate and comment on the nature of politics and government. You will also develop a range of transferable analytical, debating and communication skills - all of which are valuable in a wide range of careers. It provides an excellent background for careers in law, journalism, the caring professions, teaching, and a range of management and business areas.



A LEVEL

PSYCHOLOGY

ENTRY REQUIREMENTS:

Applicants must have at least 5 GCSE passes at grade 4 and above, including English Language and Mathematics. It is also desirable that students have GCSE science at grade 4 or above as the course content is very science based.

Students will be expected to study core maths alongside their three A level choices to support them with the mathematical and statistical elements of the course. However, this will not be necessary for students who have chosen to study mathematics at A level.

AIMS OF THE COURSE

Students are made aware of the emergence of psychology as a science and the diversity of human behaviour. The course covers a wide range of psychological research methods and topics providing a depth of understanding of human behaviour, the development of psychological therapies as well as interventions to prevent the onset or progression of psychological illnesses.

Students will also learn how to evaluate the validity of psychological research as well as design and carry out their own research.

Considerable emphasis is placed upon the way in which psychology is applied in the real world, including the development of therapies to help improve the lives of those who experience mental health difficulties.

CONTENT

Year 1

- Memory and forgetting
- Human attachment
- Social Influence including theories of conformity and obedience
- Psychopathology - depression, OCD and phobias
- Approaches in Psychology
- Research methods

Year 2

- Biopsychology
- Schizophrenia
- Gender
- Forensic Psychology
- Issues & Debates

ASSESSMENT

There are three written exam papers covering the content and research methods elements of the syllabus. The papers are equally weighted with each worth 33% of the total marks available. Each exam consists of multiple choice, short answer, applied, and essay type questions.

PROGRESSION

The course provides a variety of transferable skills such as report writing, independent research, and can be of benefit to anyone wishing to pursue a career which involves working with people i.e. teaching.

Psychology can lead to a wide range of professions including: counselling, sport psychology, child psychology, occupational psychology, forensic psychology, recruitment, environmental psychology, advertising, clinical psychology, educational psychology, animal psychology and many more.

A LEVEL

SOCIOLOGY

ENTRY REQUIREMENTS:

Applicants must have at least 5 GCSE passes at grade 4 and above. A grade 5 or above in GCSE English Language would be advantageous.

AIMS OF THE COURSE

Sociology is the scientific study of human behaviour, social groups and society. The study of sociology helps us to look more objectively at problems that confront our society, and enriches students with the skills and knowledge needed for future employment within an increasingly diverse world. It also helps develop a wide range of skills that can be taken into future academic study, including the ability to conduct research, to think critically, and present arguments.

CONTENT

Year 1:

- Education
- Research Methods with Methods in context
- Families and Households

Year 2:

- Beliefs in Society
- Crime and Deviance
- Theory and Methods

ASSESSMENT

There are three written exams, each 2 hours long. These contain a combination of short answer questions and extended writing.

Paper 1: Education with Theory and Methods - 33.3% of A level

Paper 2: Topics in Sociology - 33.3% of A level

Paper 3: Crime and Deviance with Theory and Methods - 33.3% of A level

PROGRESSION

Sociology provides an excellent basis to study a range of subjects such as social sciences, history, humanities, politics, geography, psychology at university. It also offers a sound basis for career paths including Law, politics, criminology (including police work and probation), social research, youth work, social work, nursing and teaching, to name but a few.



A LEVEL

SPANISH

ENTRY REQUIREMENTS:

Applicants must have at least 5 GCSE passes at grade 5 and above including English Language, Mathematics and grade 7 in Spanish.

AIMS OF THE COURSE

To use Spanish in a wide range of situations and acquire a high level of fluency by the end of the course. The topics are really varied to enable you to improve your linguistic ability and include; material relating to different cultures, history and society.

CONTENT

AQA Core content is studied by all candidates and is worth 50% of the final grade.

This includes:

- Aspects of Hispanic society
- Artistic culture in the Hispanic world.
- Aspects of political life in Hispanic society

Literature and Film

Film - "Volver"

Play - "La Casa de Bernarda Alba"

ASSESSMENT

Core content = 50%
Literature and Film = 20%
Speaking Assessment includes an unplanned discussion of a core content theme as well as a presentation and discussion relating to an independent research project chosen by the student in Year 12 worth 30% of the overall grade.

PROGRESSION

Jobs which directly relate to a language degree include a career as an interpreter, translator or journalist. Other possible career paths could also include the Diplomatic Service, international law, international aid or the Intelligence Service. Language skills are highly sought after by employers; The Confederation of British Industry have estimated that the UK economy loses over £48,000,000,000 per year due to a lack of language skills amongst the British workforce.



PEARSON BTEC LEVEL 3
NATIONAL EXTENDED CERTIFICATE IN

SPORT

ENTRY REQUIREMENTS:

Students should have 5 GCSE passes at grade 4 or above including English Language and Mathematics, with a minimum of Grade 6 in GCSE PE and at least a grade 4 for science.

AIMS OF THE COURSE

The Pearson BTEC Level 3 National Extended Diploma in Sport is for post-16 learners wanting to continue their education through applied learning, and who aim to progress to higher education and ultimately to employment, possibly in the sports sector.

ASSESSMENT

BTEC Nationals are assessed using a combination of internal assessments, which are set and marked by teachers, and external assessments which are set and marked by the examination board.

CONTENT

The qualification provides the knowledge, understanding and skills that allow learners to gain experience of the sport sector that will prepare them for further study or training. Learners will study:

- Unit 1: Anatomy and Physiology
- Unit 2: Fitness Training and Programming for Health, Sport and Well-being
- Unit 3: Professional Development in the Sports Industry
- Unit 4: Sports Leadership
- Unit 5: Application of Fitness Testing
- Unit 6: Sports Psychology
- Unit 7: Practical Sports Performance

PROGRESSION

The course is complemented by psychology and the sciences. It offers progression to students wishing to study sports science, physiotherapy, teaching, coaching or careers in the forces.





ADDITIONAL QUALIFICATIONS



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To extend our curriculum offer, the EPQ and Mathematical Studies are additional qualifications taken alongside three full A Levels or equivalent, and are worth the equivalent of an AS level (half that of a full A Level).

EXTENDED PROJECT QUALIFICATION

EPQ

ENTRY REQUIREMENTS:

Applicants must have at least 5 GCSE passes at grade 4 and above, including English Language and Mathematics. It is highly desirable for applicants to have a strong pass in English Language.

AIMS OF THE COURSE

Students will work independently to produce a 5,000-word researched report or an artefact accompanied by a 1,000-word. They will be supported by a taught course that covers the skills required to complete the project and assigned a supervisor to help them develop the research and production of their report/artefact. Overall, the aim of the course is for students to explore an area of study that interests them and to acquire and demonstrate a wide range of capabilities that will prepare them for further study and the world of work.

CONTENT

Taught course will cover:

- Choosing a topic

- Time management
- Research Skills
- Collecting and Analysing Data
- Conducting Research
- Research methodology
- Referencing
- Academic writing
- Presentation Skills
- Reflection and Evaluation

ASSESSMENT

The EPQ is graded on the same A*-E scale as an A Level and counts for half the UCAS points of a full A Level. Students will be assessed on their 5,000-word report; a Production Log kept across the course; and a presentation to an audience of non-specialists.

PROGRESSION

The EPQ allows students to explore an area of study that is of interest to them and potentially one that fits in with their future career aspirations. The skills that

students will demonstrate and develop as part of the EPQ are highly desirable for a wide range of careers in the public and private sectors, and can help prepare students for the demands of independent academic study at University.



(CORE MATHS) LEVEL 3

MATHEMATICAL STUDIES



ENTRY REQUIREMENTS:

For entrance onto this course you will need at least 5 GCSE passes (grades 4-9) including a GCSE grade 4 or above in Mathematics.

AIMS OF THE COURSE

Studying Mathematical studies helps students develop their quantitative and problem-solving skills. This is valuable preparation for the quantitative skills they will need for many A Level/degree courses, particularly subjects such as psychology, business-related courses, sports and social sciences, as well as natural science courses that do not require A-Level Mathematics.

CONTENT

The Mathematics Faculty at Stokesley School follow the AQA course (Specification 1350).

There are two routes to choose from. The route followed is determined each year by the needs of the students in

terms of the mathematical requirements of their chosen A level courses.

Compulsory content (on both courses)

- Analysis of data
- Maths for personal finance
- Estimation
- Critical analysis of given data and models
- Route 1 - Statistical Techniques
 - The normal distribution
 - Probabilities and estimation
 - Correlation and regression
- Route 2 - Graphical Techniques
 - Graphical methods
 - Rates of change
 - Exponential functions

ASSESSMENT

There are two 1 hour 30 minute exams linked to provided preliminary material. Questions are typically more descriptive or text based and require students to mine each question for relevant information so that they can generate an appropriate solution.

The course is 2 hours every week and is delivered over two years.

There is no coursework. A scientific or graphical calculator is allowed in both exams.

PROGRESSION

Many universities have shown their support for mathematical studies, as students having followed this course develop considerable analytical and mathematical skills often required at undergraduate level.



ONLINE LEARNING

Being part of the Arête trust has made it possible to collaborate with the other schools to widen our curriculum offer by having courses delivered across more than one school. The pandemic has taught us a great deal about delivering great lessons online, and we have used what we learnt worked best to design a delivery method that ensures these lessons are taught in the same way they would be face to face, using the technology available to support this. This has allowed us to offer a broader range of courses to our students.

Course currently on offer across the trust include Law, Business Studies, Further Maths, Sociology and MFL. Students in the host school attend the lesson in the room with the teacher, students in the other schools are timetabled into a classroom in their school and join the lesson remotely, using a chromebook or similar device. Students are expected to have cameras on throughout the lessons so that the teacher delivering the lesson can see them, and they will be expected to be an active part of any discussion. Work will be set using google classroom, with completed work uploaded so the teacher can give feedback and help students improve.



ENRICHMENT

STUDENT SERVICE

Many of our students take up opportunities offered by the National Citizenship Service as well as within the local community. We also have a wide range of volunteer opportunities within our main school where students may contribute to the school by taking up roles as mentors, teaching assistants, sports leaders, as well as assisting younger students to improve their reading skills as part of our Accelerated Reading Programme.

ORGANISING FUNDRAISING EVENTS

Each year our sixth form students organise a number of charitable events, raising money for charities such as Children in Need and Comic Relief amongst others.

STUDENT LEADERSHIP

MEMBERSHIP

Students are encouraged to affect positive change by joining our Student leadership team which enables them to develop their leadership skills.

CAREER & UNIVERSITY TASTER DAYS

These events are regularly featured on our Sixth Form News bulletins which are updated daily by our Careers Leader.

GUEST SPEAKERS

We invite a number of speakers into college each year from universities, the volunteer sector, industry, members of our own Alumni, as well as other professional bodies to talk to our students.

They provide a comprehensive range of inspirational topics to inform and broaden our students' horizons.

OXBRIDGE PREPARATION EVENTS

These events are arranged annually to ensure our Oxbridge applicants are fully prepared in all areas of the application process.

STUDENT ACTION GROUPS

Many of our students take the opportunity to join various student action groups such as our Environmental Group. Students enjoy introducing new exciting projects each year.

WORK EXPERIENCE

All Year 12 students take up a work experience placement for one week at the end of their first year.

“Opportunities to get involved in wider school life are plentiful. The student leadership group regularly organises fundraising activities. Sixth-form mentors support younger pupils in school.”

OFSTED 2022

PERSONAL DEVELOPMENT

LIFE at Stokesley

Our **LIFE** curriculum is designed to support the personal development of our sixth form students so that they leave us feeling as ready as possible for whatever next steps they have chosen.

The core element of the **LIFE** curriculum is the **LIFE** lessons; weekly discussion-based sessions with their tutor covering the more challenging material and topics young people come across in their day-to-day interactions, whether these be on or offline.

Our sixth formers value practical advice too, and so our **LIFE** curriculum involves teaching skills such as cooking on a budget, ironing a shirt, living within your means amongst others.

SUPPORT

Our tutor time programme is a big feature of our sixth form. We also offer support in many areas such as:

- Health & Wellbeing Support Services
- Careers Guidance
- University Applications
- Bursary and Financial Support for Eligible Students
- Learning Support
- Oxbridge Application
- Bespoke support for students applying for medicine, veterinary science or dentistry
- Support for applications to apprenticeships or degree apprenticeships, with opportunities shared regularly

FACILITIES

- Separate purpose built sixth form building, fully refurbished in 2021.
- Access to two study areas as well as our main Open Learning Centre.
- Computer access and use of Chromebooks.
- WIFI Internet access.
- Newly refurbished common room/bistro providing hot and cold food and drinks every day.
- Access to squash courts, gym and swimming pool in the adjoining Leisure Centre.

STOKESLEY SIXTH FORM

Stokesley School,
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TS9 5AL

www.stokesleyschool.org



Stokesley Sixth Form College
Being the best we can be

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