



SIXTH FORM

LEVEL 3 COURSES

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Why should I study this subject?

1. Because you would like an exciting career in the creative industries. Or...
2. Because an arts-based course can complement your other choices, giving you a creative and enjoyable outlet. Or...
3. Because you want to develop the creative and independent thinking skills valued by employers and universities. Or...
4. Because you need good grades for future UCAS or job applications. Or...
5. Because you enjoy it!

Many students find that an arts-based course provides the perfect balance to other Level 3 subjects. It provides an alternative way of studying that is both challenging and fulfilling, providing a channel for personal expression. There are unique opportunities offered at Tor Bridge High and we can boast an excellent success rate, with a large number of students achieving high grade passes. Our courses offer extremely good opportunities for future employment and higher education.

What will I study?

Our courses encourage individuality and self-expression. You will acquire a wide range of new skills and will learn how to develop your ideas and solve problems in a creative way, studying the work of past and present practitioners to inform your progress. Your experience will be further enriched by opportunities to work with practising artists and designers, and the chance to visit local and national exhibitions.

A-LEVEL ART, CRAFT & DESIGN:

This course is ideal for those who like working in a variety of different ways. You will explore a wide range of ideas, media and processes, increasingly specialising in an area of art, craft or design that you love. Specialist areas include: fine art, digital art, textile design, fashion design, three-dimensional design, ceramics, photography, film, graphic design and animation.

A-LEVEL PHOTOGRAPHY (WITH FILM):

This course offers you the chance to explore film-based and digital photography, moving image and video editing and multimedia. You will learn how to use darkroom processes as well as high tech digital software (such as Adobe Photoshop, Premier Pro video editing, After Effects etc). You will learn how to use a range of different cameras and studio lighting, developing a greater understanding of what makes a 'good image'.

What are the entry requirements?

A GCSE in Art at Grade 4 or above and a keen interest in Art is essential.



How will I be assessed?

A-Level will be assessed on a unit of coursework and a controlled test, completed in Year 13. Year 12 is a fun and experimental year of practical workshops and short projects, building the necessary skills to succeed.

Coursework: you will produce a portfolio of work, investigating an area of personal choice. Practical work is supported by a written study (1,000 - 3,000 words).

Controlled test: you will produce a body of work in response to a given starting point. You will have approximately 10 weeks to develop your ideas before producing your outcome (unaided) in a controlled test (15 hours). All work is assessed by your teachers and externally moderated.

What can I do next?

These qualifications support progression into further or higher education, training or employment. A large proportion of students continue their studies on a National Diploma Foundation course before progressing onto degree courses in a wide range of specialisms. Examples of future employment include: fashion designer, theatrical costume designer, make-up for stage and screen, graphic designer, web designer, illustrator, CGI artist, animator, TV and film production, architect, photojournalist etc.

Examples of specialist pathways available:

Fashion and Textiles

Prepare for a career in the fashion and textile industry, experimenting with techniques and processes used to create exciting fashion and textile design.

Graphic Design and Digital Media

Prepare for a career in graphic communications and interactive design, exploring design concepts and styles through both traditional media and cutting edge digital technology.

Photography, Film and Animation

Explore wet photography in the dark room and digital photography, film and animation in the Mac suite.

Fine Art

Explore a wide range of ideas, media and processes, (including drawing, painting, printmaking, sculpture, textiles, digital media etc), specialising in an area of art that you love.

Three-dimensional Design and Craft

Explore a wide range of ideas, media and processes used to produce three-dimensional art, craft and design work (including wood, metals, plastics, stone and ceramics).



Why should I study this subject?

Biology is a key subject for lots of STEM careers, particularly in healthcare, medicine and jobs involving plants or animals. The list is pretty long and includes nursing, dentistry, forensic science, psychology, physiotherapy, botany, environmental science, zoology, geology, oceanography, pharmaceuticals, teaching, science writing, genetics and research. Biology is excellent preparation for non-scientific careers, thanks to the skills it provides.

What will I study?

Topic 1: Biological Molecules. The organic and inorganic molecules and ions that are fundamental to the structure and physiology of living organisms.

Topic 2: Cells, Viruses and Reproduction of Living Things. The ultrastructure of prokaryotes, eukaryotes and viruses as well as microscopy.

Topic 3: Classification and Biodiversity. Considers the evidence used in the development of models for the classification of organisms, natural selection and speciation.

Topic 4: Exchange and Transport. The requirements for transport mechanisms in cells and mass flow systems in organisms. Includes mammalian circulation and vascular system in plants.

Topic 5: Energy for Biological Processes. Builds on knowledge of carbohydrates and enzymes. It covers the stages in respiration and photosynthesis.

Topic 6: Microbiology and Pathogens. How the human body responds to infection. Microbial techniques are used in the isolation of bacteria and the investigation of the factors that affect their rate of growth.

Topic 7: Modern Genetics. Builds on knowledge of nucleic acids and proteins, and how they are involved in gene expression. Knowledge of epigenetics, the use of stem cells and how these are contributing to medical advances. The ethical implications of the use of gene technology in scientific developments.

Topic 8: Origins of Genetic Variation. The dihybrid inheritance of alleles and genes. The inheritance of unlinked and linked genes. The effect of selection pressures on the allele frequencies in gene pools and their impact on speciation.

Topic 9: Control Systems. The process of chemical and nervous coordination. Plant growth substances and hormonal control in mammals. Osmoregulation in mammals adapted to dry environments. Details of the effect of drugs on the transmission of nerve impulses.

Topic 10: Ecosystems. The interactions between the organisms and the environment within an ecosystem. Human influences on ecosystems along with the need for conservation.

What can Biology do for me?

Students who take A-level Biology can go on to study veterinary science, medicine, optometry, psychology, nursing, dentistry, pharmacy, physiotherapy, sports science, microbiology, forensic science, biophysics, genetics, neuroscience, botany, zoology, ecology, environmental science and many other non-science options, and of course, biology.

How will I be assessed?

Students will sit three exam papers at the end of their two-year course.

There are 12 essential practicals across two years. Knowledge and understanding of practical work will also be assessed in written exams. About 15% of total marks in A-level exams will be based on practical questions.

What are the entry requirements?

Two or more GCSE Sciences at Grade 6 (or, if you are studying triple Science, a Grade 6 in Biology and one other science, and at least 5 in another) and GCSE Mathematics at Grade 6.

Exam Board

Edexcel

In conjunction with
National Marine Park and the NHS



NATIONAL
MARINE
AQUARIUM



Why should I study this subject?

Have you ever wondered what is involved in running a business? How does the business environment work? How does the law govern business decisions? What do you have to consider when writing a business plan? What is an effective marketing strategy? How do you turn a profit? Maybe you wish to start your own business or are considering working within the hugely expanding business environment? Every organisation requires individuals with business knowledge in order for them to grow and develop. This course will give you the opportunity to study business both within the classroom and business environments, and to develop an understanding of how business systems and structures work. We have fabulous links with a range of businesses who are prepared to share their business secrets with you!

What will I study?

There are a range of units that you will cover, all of which are designed to give you an insight into how businesses are developed, run and managed.

The units that you will cover include:

- Exploring Business
- Developing a Marketing Campaign
- Personal and Business Finance
- Recruitment and Selection Process

What can Business do for me?

Any organisation that you can think of has a business-based element. Organisations require skilled workers who understand the needs of the business, anticipate market needs, respond to market changes, understand finance and law, and plan for the future. These skills are incredibly desirable for employers in a range of industries such as business management, marketing, public relations, accountancy, law, human resources and many more!

How will I be assessed?

You will be assessed through coursework and practical tasks. These will consist of internal and external assessment. You will be required to complete role play, group work and presentations. You will also have the opportunity to gain work experience in a business-based environment. You will have the opportunity to join the Young Enterprise Team.

What are the entry requirements?

A range of GCSE grades, at least five grades 9-4, including a Grade 4 in English and Maths.

Exam Board

Pearson Edexcel

Why should I study this subject?

- Want to be a doctor or other health care professional?
- Want to work in the chemical/pharmaceutical industry?
- Want to understand how chemistry can impact the environment?
- Interested in the world around you?
- A problem solver?
- Interested in science?
- Keen on practical work?
- Thinking of studying other Science A-levels or Maths?

What will I study?

You will learn about chemistry in a range of different contexts and the impact it has on industry and many aspects of everyday life. You will learn to investigate and solve problems in a range of contexts.

Topics include:

- Atoms, compounds, molecules and equations
- Enthalpy, entropy and free energy
- Amount of substance Redox and electrode potentials
- Acid-base and redox reactions
- Transition elements
- Electrons, bonding and structure
- Organic chemistry
- The periodic table and periodicity
- Polymers
- Group 2 and the halogens
- Organic synthesis
- Reaction rates and equilibrium
- Analytical techniques (IR and MS)
- pH and buffers
- Chromatography and spectroscopy (NMR)

Emphasis throughout the course is on developing knowledge, competence and confidence in practical skills and problem solving. You will learn how society makes decisions about scientific issues and how sciences contribute to the success of the economy.

What can Chemistry do for me?

A-level Chemistry is an required subject for a university degree in healthcare such as medicine, pharmacy and dentistry as well as the biological sciences, physics, mathematics, pharmacology and analytical chemistry. Chemistry is also taken by many law applicants as it shows you can cope with difficult concepts. Chemistry can also complement a number of arts subjects.

There is a huge range of career opportunities including chemical, manufacturing and pharmaceutical industries and in areas such as forensics, environmental protection and healthcare. The problem solving skills are useful for many other areas, too, such as law and finance.

How will I be assessed?

Total of six hours of examinations (two x 2 hours 15 minutes and one x 1 hour 30 minutes) taken at the end of the course. A wide range of question types including multiple choice, short answer and extended response questions (6 marks). Opportunity to demonstrate your knowledge of both theory and practical skills through the examinations.

What are the entry requirements?

GCSE Science at Grade 6 (or, if you are studying triple Science, a Grade 6 in Chemistry and one other science, and at least 5 in another) and GCSE Maths at Grade 6.

Exam Board

OCR Chemistry A

Why should I study this subject?

This well established and fascinating A-Level is designed to encourage advanced study of the relationship between the English language and literature. The course builds on the skills, knowledge and understanding acquired at GCSE and will further students' knowledge of the ways in which we communicate and form meaning. The course provides many exciting opportunities to investigate the way we speak, how language works through literature and how language can define us and our environment.

What will I study?

Through the study of a range of literature, you will study how language is used to create meaning. You will study the following areas:

- The structures of the English language
- How language choices shape meanings in texts
- The ways in which individual texts are interpreted by different readers or listeners
- How linguistic and literary approaches can inform interpretations of texts
- The ways in which texts relate to each other and to the contexts in which they are produced and received
- The significance of contextual factors in the production and reception of texts

What can English Language & Literature do for me?

The study of English Language & Literature develops individuals as critical, empathic and analytical thinkers; the qualification will support entry to a range of courses at undergraduate level, as well as being highly valued by employers.

How will I be assessed?

You will be assessed through a mixture of coursework and external examinations. The coursework element will make up 20% of your final grade, with the examination components totalling 80%.

What are the entry requirements?

You will need to have achieved a Grade 6 in your English Language & Literature GCSE.

Exam Board

EDUQAS



Why should I study this subject?

If you would like to study a vocational subject in addition to A-level study, and have an interest in either employment or further study in the engineering sector, perhaps in a higher apprenticeship at 18 or going on to degree level in a technical or scientific subject.

A great foundation for entry into mechanical, electrical or marine engineering careers from technician level and a good starting point for higher education qualifications in this field.

If you know you would like to enter a technical career but unsure which field to go into, this would give a good foundation to help inform your choices.

This course can be studied alongside other A-level qualifications and is equivalent to full A-level over two years.

A great vocational course to complement study in subjects such as A-level Maths and Science.

What will I study?

This is a course which focuses on the foundation knowledge and skills to progress into engineering careers and progression to further study in the field:

Unit 1: Engineering Principles

Unit 2: Engineering Applications

Unit 3: Engineering Design

Unit 4: Engineering Project

What can Engineering do for me?

A good foundation for progression onto further specialised training or higher education in engineering-related subjects such as HNC/HND/Degree.

Also, a great entry level qualification for any practical job, trade, higher apprenticeships, or further engineering and construction courses such as NVQs, and City and Guilds.

How will I be assessed?

External Assessment

2 x Exams: 1 x 2hrs 15mins, 1 x 2hrs

Internal Assessment

Unit 3: Engineering Design 32hrs, certain tasks under supervision

Unit 4: Engineering Project 30hrs, certain tasks under supervision

What are the entry requirements?

GCSE Grades 5 in Maths and Science.

In conjunction with
BD



Exam Board

Edexcel: Pearson Level 3 AACE Extended Certificate in Engineering.

Why should I study this subject?

Geography is a popular choice for Post-16 courses because it is relevant, stimulating and interesting. The subject is the study of the Earth's surface. It is concerned with people as well as landscapes and with economic as well as ecological systems. In today's rapidly changing world, people are becoming more aware of what is happening on and to our planet. Geography will help you to understand these processes and encourage you to ask the questions such as 'What?', 'Where?', 'How?' and 'Why?'.

What will I study?

The topics of study are:

- Water and carbon cycles
- Coastal systems and landscapes
- Hazards (volcanic, earthquake, storms)
- Global systems and governance
- Changing places
- Population and the environment

You will also complete one geographical investigation – similar to your controlled assessment.

What can Geography do for me?

A Post-16 Geography qualification is useful and relevant for many careers, such as: agriculture, Armed Services, cartography and surveying, estate management, housing management, teaching, landscape architecture, recreational management, town planning, transport management, meteorology, civil engineering and environmental health – not to mention the foundation learning for university study. We currently have excellent links with the University of Plymouth.

How will I be assessed?

There are two exams, both 2 hours and 30 minutes (40% each) and one geographical investigation (20%). Both exams will be taken at the end of this two-year course.

What are the entry requirements?

Grade 6 or above in GCSE Geography or Grade 5 in Science if Geography has not been taken previously.

Exam Board

AQA



Why should I study this subject?

The Level 3 in Health and Social Care AAQ offers students a comprehensive understanding of the sector, focusing on the skills and knowledge required for a career in health, social care, or early years settings. This qualification is ideal for those who are passionate about making a positive impact on people's lives and who wish to pursue further education or enter the workforce in roles such as healthcare assistant, social worker, or care manager.

What will I study?

For the extended certificate (worth one A-Level) there are four units that you will complete:

1. Human Lifespan and Development

Students examine physical, intellectual, emotional and social development across the human lifespan, the interaction between biological and social factors in health and well-being and how health care professionals provide effective care.

2. Human Biology and Health

Students explore the organisation, structure and normal physiological functioning of the human body, and the effect on health of common disorders of the body systems.

3. Principles of Health and Social Care

Students focus on the principles that underpin meeting the care and support needs of individuals, which are the foundation of all services within health and social care.

4. Optional Unit - choices are: Health, Policy and Wellbeing, Promoting Health Education, Safe Environment in Health and Social Care and Health Science.

What can Health & Social Care do for me?

A Level 3 qualification in Health and Social Care can be the stepping stone to a fulfilling career that offers job security, personal satisfaction, and the opportunity to make a meaningful impact. It equips you with the essential skills, knowledge, and practical experience needed to succeed in a wide range of roles within the health and social care sector. Whether you aim to enter the workforce directly, continue your studies, or specialise in a specific area, this qualification opens many doors to career development and progression.

How will I be assessed?

External Assessment	50%
Mandatory content	75%
Choice of Optional Units	1 of 4
External Assessment Administration	2 x Exams: 1hr 30mins each
Internal Assessments	2 units
Internal Assessment Length	Unit 3: 16hrs Unit 4: 15hrs under supervision Unit 5: 17hrs, 1 task under supervision Unit 6: 16hrs Unit 7: 16hrs Depending on unit choice, learners will be assessed for approx. 32hrs (learners only do two internal assessments)
Total assessments taken	4 units

What are the entry requirements?

Five GCSEs, Grade 4 and above, including Maths and English.

Exam Board

Pearson

In conjunction with
the NHS



Why should I study this subject?

- An interesting and enjoyable subject
- Provides the opportunity to develop a number of skills relevant for work and higher education
- Valued by universities
- Valued by employers
- Taught by highly experienced specialists
- Increases your understanding of the world today

What will I study?

A mixture of British and European History including:

- The Russian Revolution
- Russia under Stalin
- England under the Tudors
- A personal study on an area of History that interests you

What can History do for me?

History is a fantastic 'gateway' subject. It is well respected by employers in all types of industries especially in law, the civil service, marketing, public services such as the police force, local government and management of all kinds. Universities recognise it as being extremely valuable in that it prepares students well for future study and careers that involve research, analysis and evaluation.

How will I be assessed?

Two exams (40% each) and a personal study (20%).

Both exams of 2.5 hours each, one for each of the main modules you study.

The personal study provides you with an opportunity to research an area of History that interests you with the aim of drafting and answering your own question.

What are the entry requirements?

GCSE History at Grade 6 or above. For those students who have not taken GCSE History, an English grade of at least a 6 is required.

To succeed, you will need to be hard working, enjoy reading and be willing to get involved in discussions, with a curiosity about the past and an interest in the world today.

Exam Board

AQA



Why should I study this subject?

A-level Law is a worthwhile qualification, which is recognised by universities as being relevant to a number of different types of higher education courses. It complements other subjects such as History, Politics, Sociology and Psychology.

There are a number of reasons for studying Law, such as it is a good introduction to a Law degree. Or it could be a new challenge to learn about the English legal system, criminal law and human rights. You may have a general interest in the subject and wish to improve your knowledge and understanding of a subject that affects every area of your life. It does demand a thoughtful, articulate and critical approach to evaluate legal rules and theories.

What will I study?

This course studies both Civil and Criminal Law, including:

- Parliament, government and the courts
- The legal system – rules, principles and theory
- Legal decision-making and liability
- Crimes such as murder, manslaughter, theft, burglary, deception and criminal damage.
- Human rights.

There will be opportunities to interview and discuss the issues you address with key speakers such as MPs, barristers, judges and solicitors, such as Wolferstans. A visit to the local courts and the Houses of Parliament is also planned.

What can Law do for me?

Law is relevant to many careers including:

- Journalism and media work
- Business management
- Administration and civil service
- Accountancy and Law
- Teaching
- The police force

How will I be assessed?

There will be three 2 hour written exams each worth 33% of your total A-level grade. You will be expected to illustrate your answers by reference to contemporary cases and parliament activity. Reference to current news and events through the use of the media is encouraged.

What are the entry requirements?

Grade 6 or above in English Language at GCSE.

In conjunction with
Wolferstans

Wolferstans
SOLICITORS

Exam Board

OCR

Why should I study this subject?

Studying A-level Mathematics is an intellectually stimulating and highly rewarding endeavour. Firstly, it provides a strong foundation in problem-solving and critical thinking, skills that are invaluable in numerous academic and professional fields. A-level Mathematics equips students with a deep understanding of mathematical concepts, allowing them to tackle complex real-world challenges with confidence. Moreover, it opens doors to a wide range of career opportunities in science, technology, engineering, and mathematics (STEM) fields, where mathematical proficiency is highly sought after. A-level mathematics is a universally recognised qualification that can enhance your university prospects and demonstrate your dedication to academic excellence.

What will I study?

You will study a comprehensive range of topics encompassing pure mathematics, statistics, and mechanics. This curriculum includes algebra, calculus, trigonometry, sequences and series, vectors, statistical analysis, and more. The course is designed to foster a deep understanding of mathematical concepts and advanced problem-solving skills, preparing you for higher education in STEM fields and equipping you with valuable analytical and logical reasoning abilities.

What can Maths do for me?

A-level Mathematics can open a multitude of doors for you. It equips you with a profound understanding of advanced mathematical concepts and enhances your problem-solving skills, making you highly sought after in various academic and professional fields. It not only improves your prospects for successful university admissions in STEM disciplines but also paves the way for a wide range of career opportunities in sectors such as engineering, finance, computer science, and more. Beyond academia and profession, A-level mathematics fosters analytical thinking and logical reasoning, skills that are universally applicable and can empower you in diverse aspects of life.

How will I be assessed?

Year 13 complete 3 externally moderated assessments:

2x pure mathematics assessments (2 hours each, 100 marks each)

1 x applied mathematics assessment (2 hours, 100 marks/ 50% statistics, 50% mechanics)

Class assessments and end of chapter tests are used throughout the course to check understanding and help develop students mathematical fluency.

Students sit mock examinations in November and February in both Year 12 and Year 13.

What are the entry requirements?

GCSE Mathematics at Grade 7 or above is preferred.

Students will also need to undertake some preparation work during the summer, be able to meet deadlines and have a desire for success.

Exam Board

Edexcel

Why should I study this subject?

Studying Performing Arts is a fantastic way to develop your self-confidence, communication skills and empathy, and can open the door to a wide variety of career choices, not to mention the enjoyment!

A qualification in Performing Arts is now proving ever more desirable. From employers to Russell Group universities, employers need people who can communicate effectively and work as part of a team creatively.

What will I study?

You will choose to follow a Music or Drama Pathway.

MUSIC Pathway: You can perfect your own musical abilities, lead your learning focusing on the instrument you wish to progress in. You will improve your instrumental skills, learn about how to become a freelance musician and develop your performance skills.

DRAMA Pathway: You will develop and direct your own pieces of theatre for specific audiences, you will learn about different theatre practitioners and their acting styles, and study different plays from different eras and genres.

What can Creative & Performing Arts do for me?

Performing Arts can lead to a wide variety of career opportunities or further education courses:

- Bachelor of Arts degrees
- Journalism and media work
- Theatre management/venue management
- Events organiser
- Production manager
- Director
- Musician – songwriter, performer, composer
- Designer – set, costume, lighting
- Sound engineer
- Teaching/lecturer/instrumental tutor
- Retail
- Choreographer
- Dancer
- DJ
- Digital producer
- Session musician



How will I be assessed?

There are two compulsory units and five optional units. You will be assessed through your practical performance work as well as written evidence that supports your progression in the form of portfolio work and controlled conditions.

What are the entry requirements?

Five GCSEs, Grade 4 and above, including Maths and English.

If you did not study Dance, Drama or Music at GCSE you will need to show other evidence of your commitment to the subject such as instrumental lessons, extracurricular performances or arts club. Please speak to subject staff.

Exam Board

RSL

Why should I study this subject?

Physics is the science of everything! Physics encompasses the entire universe, from the smallest particle to the largest galaxies and everything in between. This course encourages an understanding of how things really work and why certain laws work in different situations. Tackling physics problems met in everyday life provides great satisfaction - we become more equipped to predict when certain events will happen and why they should occur. Physics hones your skills in the application of mathematics and logic.

What will I study?

The early stage of the physics course requires the learning and application of the essential fundamentals of physics. The learning is greatly supported by 'hands on' practical activities. This gives all students the basics needed to tackle the body of the course. At Tor Bridge High we currently follow the OCR 'A' specification.

The course will consist of:

1. Investigative and Practical Skills
2. Foundations of Physics
3. Forces and Motion
4. Electrons, Waves and Photons
5. Newtonian World and Astrophysics
6. Particles and Medical Physics

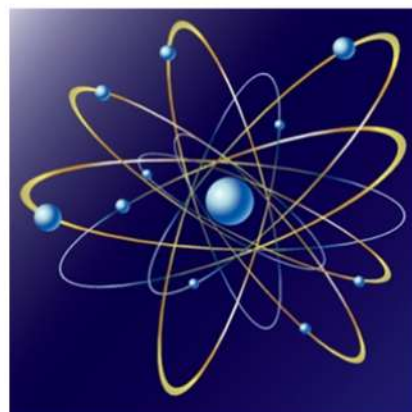
The teaching will include teacher-led sessions, discussions, group work and presentations. There will also be practical work for learning the skills of experimental technique and scientific investigation. Tackling problems encountered by scientists and engineers in the real world will reinforce the ideas covered in theory lessons and prepare you for university.

What can Physics do for me?

Physics is an essential science for those intending to take future courses in the physical sciences, engineering, medical physics, geophysics, architecture, radiography or any technologically based course. It is also of great value to students who wish to study law, accountancy, medicine or dentistry at university. There is a remarkably varied range of career opportunities available to people who have studied physics at school, college or university. As well as providing opportunities in a vast number of careers. A physics qualification provides an employer with a person who has a good understanding of the world around them and an open minded approach to taking new ideas on board.

How will I be assessed?

- Component 1
37% of total A-Level - exam is 2 hours, 15 minutes.
- Component 2
37% of total A-Level - exam is 2 hours, 15 minutes.
- Component 3
26% of total A-Level - exam is 1 hour, 30 minutes.
- Component 4
Reported separately - 12 practical activities completed over the course.



What are the entry requirements?

Two or more GCSE Sciences at Grade 6 (or, if you are studying triple Science, a Grade 6 in Physics and one other science and at least 5 in another) and GCSE Maths at Grade 6.

Exam Board

OCR A

Why should I study this subject?

Do you ever wonder why people behave in certain ways? What causes aggression? What makes you the way you are? Whether behaviour is learnt or inborn? Do human brains think like computers? Does animal behaviour teach us about human behaviour? If you are fascinated by understanding human behaviour, then psychology could be for you.

What will I study?

Social Influence: Why do we obey? What makes us conform? Why are some people disobedient?

Cognitive Psychology: Test your own memory and find out how memory can be inaccurate and apply this to the legal system.

Developmental Psychology: Learn about how childhood experiences shape your adult behaviour, understand the nature of attachments and the effects of trauma.

Approaches: How can human behaviour be explained? We will look at the main perspectives.

Psychopathology: What causes mental health problems? How do we treat them? How do we know if someone has a mental health problem?

Research Methods: We will look at how science works

In the second year we will further develop the areas covered as well as look at additional subjects such as:

Issues and Debates

Biopsychology

Cognition and Development

Schizophrenia

Addiction Psychology

What can Psychology do for me?

Psychology is highly valued as a science qualification for entry onto a wide range of courses; it develops your critical essay writing skills, reasoning and analysis. It relates to skills in many other subjects including Maths and Biology. It can lead to careers in Clinical Psychology, Educational Psychology, Criminal Psychology, Occupational Psychology and Sport Psychology. It is also beneficial for careers in most areas e.g. retail, advertising, marketing or caring professions such as nursing or childcare. Any career working with people involves psychology!

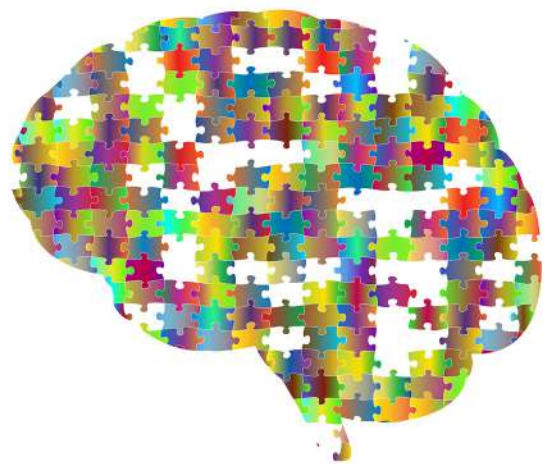
How will I be assessed?

This A level qualification is 100% exam-based, with 3 exams at the end of Year 13.

What are the entry requirements?

GCSE Grade 5 in Maths and Science.

You need a strong commitment to study scientific materials including research from books. You will need to be able to communicate well in essay writing and learn subject-specific words. Psychology will be no soft option. It is an academic course that is interesting, enjoyable and challenging.



Sociology is a very successful and popular two year A-Level subject. It is a discipline which develops students' critical and analytical skills and combines well with a number of other courses for university entrance. An analysis of both contemporary societies and personal experience is undertaken. Sociology deals with controversial issues in a balanced and unbiased way, using a variety of social theories and methods. Students are encouraged to evaluate sociological and non-sociological evidence and present explanations and arguments in an understandable and logical form.

Sociology is about society and everything that happens in it, such as crime, living with different people, the media and how it affects us all. It deals with the structure of society and social groups, so students will consider crime and deviance, culture and social change, the media, education, inequality, criminal justice system and globalisation.

Topics	Assessment unit	AQA Assessment
New Criminology/ Crime and Deviance with Theory and Methods	33.3% of Year 2	Written exam 2 hrs
Education with Theory and Methods	33.3% of Year 2	Written exam 2 hours
Global Development	33.3%	Written exam 2 hours



Sociology is a qualification which can lead to a career in a number of areas. It is often associated with the police, probation services, the civil service, armed forces, law, teaching, the media, public sector work, academic research and social policy development, government and market research, as well as a wide range of opportunities in business and industry. It can also lead to careers in the media, teaching and law.

The course follows the assessment and qualifications alliance (AQA) specifications. There are three assessment objectives, each of which are important. AO1: Knowledge and understanding of the theories, methods, concepts and various forms of evidence and of the links between them; communication of knowledge and understanding in a clear and effective manner. AO2: Demonstration of the skills of application and analysis, and AO3 demonstration of analysis and evaluation skills.

Five GCSEs, Grade 5 and above, including Maths and English.

AQA

Why should I study this subject?

This course will provide a sound foundation for those students interested in a career in the Sports and Leisure industry and those students who are interested in a career in teaching physical education and wish to go onto higher education.

What will I study?

There are a range of units that you will study, all of which are designed to give you an insight into: how the body responds to training, both physical and psychological aspects of sport, in depth investigation of the body systems and development of physical training plans, both preparation and practical application.

The units that you will cover include:

- Anatomy and physiology
- Fitness training and programming for health, sport and wellbeing
- Professional development in the sports industry
- Application of fitness testing

What can Sport do for me?

Studying this course programme can lead to a wide variety of industries. Physiotherapy, sports management, coaching, teaching, sports science and sport medicine are a small sample of pathways that studying PE/Sport can lead to. During the two years there are a number of enrichment opportunities that will enhance your learning experience.

How will I be assessed?

You will be assessed through coursework and practical tasks. These will consist of internal and external assessment. You will be required to complete group work, written assignments presentations and externally set assessments.

What are the entry requirements?

GCSE Physical Education at Grade 4 or above, alternative Level 2 qualification in Sport (at Merit or Distinction level), GCSE Science at Grade 4 or above and GCSE English at Grade 4 or above.

A keen interest in sport and the world of sport (performance, media, culture, development etc). Organisational skills in order to meet stringent assignment deadlines over the duration of two years. It is also an advantage to have participated in organised sports. We welcome applications from enthusiastic students with a commitment to study. All students will be considered on individual merit.

Exam Board

Pearson Edexcel



In conjunction with
Plymouth City Patriots & Vox
Dance

Who is this course for?

This qualification is ideal for students who have a strong interest in sport and wish to study the subject in greater depth alongside another Level 3 qualification. It is well-suited to students aiming to pursue university study in sport-related disciplines or careers in the sport, fitness, leisure or coaching industries. The Diploma combines academic study with significant applied and practical learning, allowing students to develop knowledge, skills and experience relevant to the modern sports sector.

The course is equivalent in size to two A Levels, studied over two years, and must be taken alongside at least one other Level 3 subject.

What will I study?

Students will complete six mandatory units and three optional units. These cover the core knowledge and applied skills needed for progression to higher education and employment within the sport sector. Mandatory units include:

- Anatomy and Physiology
- Fitness Training and Programming for Health, Sport and Well-being
- Professional Development in the Sports Industry
- Sports Leadership
- Investigating Business in the Sport and Active Leisure Industry
- Skill Acquisition in Sport

In addition, students will study three optional units. At our school, one of these will include:

- Sports Leadership (Applied Project/Extended Skills Unit) - developing leadership capability through planning, delivering and reviewing practical sports sessions.

Additional optional units will be chosen to complement the cohort and staffing expertise (e.g. Sports Psychology, Practical Sports Performance, Coaching for Performance, or Sports Event Organisation).

How is the course assessed?

Assessment is through a combination of external examinations and internally assessed coursework.

- External as

sessments make up 45% of the final grade.

- Internal assessments include written assignments, practical performance, leadership tasks, case studies, presentations and reports.

What skills will I develop?

The course develops a wide range of transferable and sector-specific skills including:

- leadership and communication
- applied anatomy and physiology
- fitness programme design
- coaching and officiation
- teamwork and problem-solving
- understanding of the UK and global sport industries

These skills support progression to university and employment, in line with BTEC National guidance.

What can this course lead to?

This qualification carries UCAS tariff points and is fully recognised by higher education providers. Students can progress to a broad range of sport-related degrees including:

- Sports Coaching
- Sports Management
- Physical Education & Teaching
- Sport and Exercise Science
- Leisure and Recreation Management
- Strength & Conditioning
- Sport and Exercise Psychology

It also supports direct entry into employment or apprenticeships in roles such as:

- sports coaching
- leisure centre work
- fitness instruction
- community sport development
- officiating and activity leadership

What are the entry requirements?

Students should have:

- Grade 4 or above in English Language
- Grade Merit/4 or above in PE (if taken) or a proven interest in sport
- A strong commitment to practical participation and independent study

Exam Board Pearson Edexcel



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Dance

Notes page



Notes page



For further course details, visit:
torbridge.net, About Us, Sixth Form

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