Students in the sixth form achieve well.

Ofsted report 2024

TURTON SIXTH FORM COLLEGE

WWW.TURTONSIXTHFORM.UK.COM

01204 333239

SIXTHFORM@TURTON.UK.COM

There is a real heart to the sixth form.

All the teachers are helpful and fully support my children to solve problems.

APPLY ONLINE

I am delighted you are interested in joining **Turton Sixth Form**. Our aim is to provide you with the highest standard of academic and pastoral support to guide you on your path beyond college.

Our college is separate from the main school with its own classrooms and student areas. Class sizes are small and this means you will get the individual time and attention you need from subject teachers. We have a large sixth form leadership team whose aim is to guide you through your time with us and offer advice and intervention when necessary.

Our courses are varied and we provide a range of enrichment opportunities to ensure our students are well developed learners with a real interest in the subjects they study. We have specialist tutors who you will see daily and will ensure you settle in quickly and get the most out of your time with us.

Our community is varied and we have students from a wide range of schools and backgrounds. Our tutorial programme ensures we discuss issues that matter to you and the world beyond Turton. Additionally, our vibrant student council ensures there is always lots going on. This includes social, sporting and fundraising activities to give you opportunities to get involved and make new friends.

My aim is to ensure you are challenged, supported and successful, and I believe Turton is the place to make that happen.



Mrs. K. Bali
Director of Sixth Form

ANOTHER SUCCESSFUL YEAR AT TURTON SIXTH FORM







OUR SIXTH FORM TEAM SUPPORT & GUIDANCE



Mr. P. Koller

Deputy Director of Sixth Form

Academic and personal success at **Turton Sixth Form College** is a product of a number of factors, not least the support and guidance you will receive from the minute you enrol. When you start in the Sixth Form you will be assigned a personal tutor and be placed in a tutor group with students studying similar A levels in order to help you in the process of adapting to Sixth Form life.

Your tutor will monitor your academic progress and development over your two years in the Sixth Form. There is also a network of support provided by mentors as well as staff with areas of specific expertise.

The role of the tutor is to assist all students and help them have a smooth transition to A level. They also give advice on study techniques and time management, help with personal issues and write the highly important references for your future career path.

The Sixth Form team are here to ensure you are on track to meet your target grades and career ambitions. Grades are sent home every term to ensure our students and parents are aware of progress, and there is early intervention when necessary.

We know our relationship with parents is vital to ensure students are happy and successful. You will be regularly updated with events and key dates, and parents evening and reports offer opportunities to discuss with teachers your child's progress.

Mr. D. Hier
Pastoral Leader of Year 13





Mr. J. Riley
Pastoral Leader of Year 12





The Sixth Form Experience

College is about studying the subjects you enjoy in much more depth. Study periods will allow you to engage in wider reading and go far beyond what you learn in lessons. Students are encouraged to read academic journals and take more responsibility for their own learning.

You will be supported with time management and organisational skills so you can really excel in your subjects.

The Sixth Form block is equipped with your own Common Room and Study Area where you can get on with work. You have your own snack bar and social area with Wi-Fi throughout. We benefit from the resources of an 11-18 school, but with our own specialist areas.

To enhance your learning, departments organise a wide range of activities and trips. We have good links with local universities and there are various residential opportunities.

We strive for academic excellence and solid preparation for higher education, training or employment.

UNIVERSITY DESTINATIONS 2026

JAMES A B C
SPORT SCIENCE & COACHING
LOUGHBOROUGH UNIVERSITY

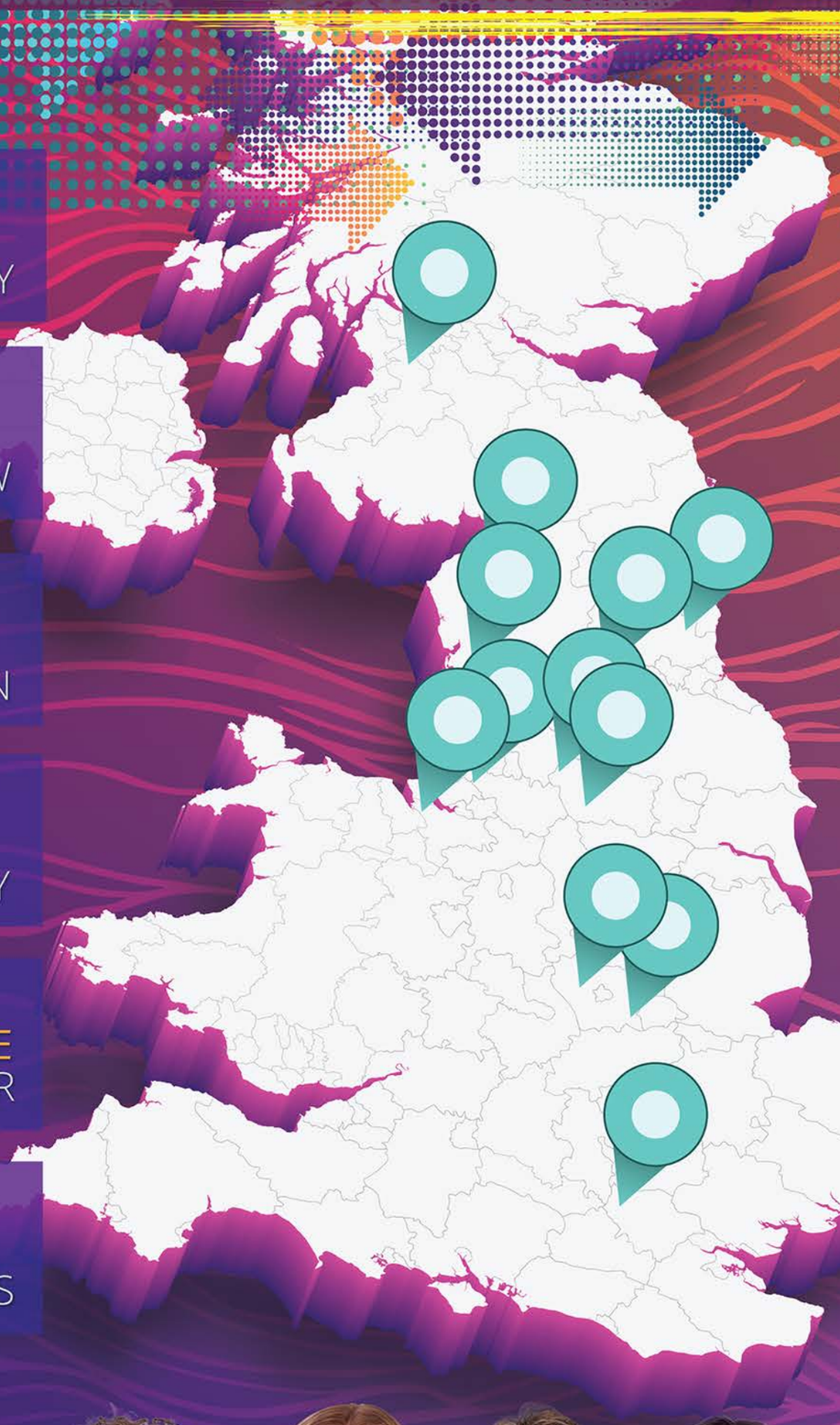
NELL B B C
ENGLISH LITERATURE
UNIVERSITY OF GLASGOW

ALICE-MAE A* A B
LAW
UNIVERSITY COLLEGE LONDON

GEORGE A C & DISTINCTION
SOFTWARE ENGINEERING
LANCASTER UNIVERSITY

CADEN B B B
LAW WITH BUSINESS & COMMERCE
UNIVERSITY OF CHESTER

DARCEY A* A A B
GEOGRAPHY
UNIVERSITY OF LEEDS



JESS A* A* A
POLITICS & INTERNATIONAL RELATIONS
UNIVERSITY OF MANCHESTER

EMILY A* A* A*
ENGLISH LITERATURE
DURHAM UNIVERSITY

ADAM B B & DISTINCTION
MUSIC PRODUCTION
dBs INSTITUTE

LEILA A A B C
PSYCHOLOGY
UNIVERSITY OF LIVERPOOL

ALIX A A A
PRIMARY EARLY YEARS EDUCATION
EDGE HILL UNIVERSITY

KIERAN A* A B
FINANCE
LOUGHBOROUGH UNIVERSITY



WHERE WILL **TURTON** TAKE YOU?





Extended Project

An EPQ is an opportunity for you to do in depth research into a topic that you love and enjoy learning about. It will give you independent learning skills, improve your time management and give you a taster of what a university dissertation will feel like. EPQs need to be in an area that you do not already study at A level so it gives you an opportunity to expand your knowledge. All students are given a supervisor, similar to what you will have at university, to give you advice and guidance on how to develop your arguments and research.

What does it lead to?

An EPQ is worth UCAS points and is well respected by universities because of the skills it demonstrates you have. Some universities suggest you look into a topic that you are passionate about but also like to see how it links to your chosen areas of study at a higher level. Many students research an area they are looking to pursue in their careers.

Requirements

There are no pre-set requirements for joining the EPQ course however it is a significant commitment. You are required to complete a 5000 word essay or produce an artefact with a 1000 word report. Students need to have good time management skills and a willingness to invest their study periods and after school time to their EPQ.

The Course

You will follow the AQA specification. You will have after school sessions on the skills that you will need and the deadlines you need to meet. Your supervisor will give you advice and guidance but it is entirely up to you how you spread your workload out to meet these deadlines. Example projects include:

- In depth report on how AI can limit the effects of desertification
- How the music of Taylor Swift can help people with their mental health.
- A short, animated film with a 1000-word report
- An artefact of a puppet inspired by the Muppets with a 1000-word report.

Extra Curricular

Our students are here to follow a range of courses and be academically successful. However, we are fortunate that our young people bring with them a determination to organise and support activities outside their subjects.

We have a vibrant Student Council who organise a range of events throughout the year. This includes a 'Well-Being Week', sports activities, social events and fundraising initiatives. Our students care about our community and each other.

Our college magazine is published each half term and is written, published and circulated by students. At Turton we encourage our students to organise and participate in events, in order to develop their confidence and skills for whatever path life takes them on.

Careers & Employability

Here at Turton Sixth Form we want to develop our students into well rounded and employable young adults.

We believe it is our duty to prepare students for the world of work and provide them with a wide variety of opportunities to develop their employability and their insights into potential careers.

Our careers programme includes support and guidance for those aiming for university and higher and degree apprenticeships.






- Specialised careers advice from a Connexions advisor
- Careers focused tutorial sessions to boost employability skills
- CV and cover letter writing and mock interviews for work and apprenticeships.
- Tailored support for students applying to Oxford or Cambridge
- Work experience
- Workshops with outside employers and universities.
- Trips to universities and work places
- Careers and apprenticeship fairs.

Higher Education

We invest a significant amount of time in supporting our students in the increasingly important step beyond the Sixth Form. Over recent years an average of three quarters of our students enter higher education and great care is taken to ensure that applications are both realistic and have appropriately related experience where required.

The amount of research needed to make a successful application to university cannot be understated and as a consequence the application process remains an integral part of the Year 12 tutorial programme.

Throughout Year 12, advice will be given on accessing information about courses and how to construct a personal statement as well as the opportunity to have a mock interview. University advisers are brought in to talk to students and run workshops and we also take advantage of local higher education fairs. In the case of certain subjects, it is essential that the students gain a significant amount of related work experience. We have also built up a number of links in order to provide a range of contacts for students needing the additional support.

We hold an annual event for students who are applying for particularly competitive courses and these are supported by a number of local universities. In addition, designated evenings are also held in order to give advice to parents about the university application process. We are proud of the high number of students who are successful in gaining places on the courses of their choice. This is particularly evident in the competitive medically related areas which attract applications from about a quarter of all our students. Our students also gain places at many of the top universities including Oxbridge.



Admissions Procedure

So how to apply...

You can either apply online, download an application from our website or email **sixthform@turton.uk.com**

Interviews are between November and January and you will be invited by letter. Please bring along any mock exam results and your most recent report.

To enrol, all students must have a 4+ in English Language and Mathematics or will be required to re-sit.

Additionally, students studying three A Levels must have 5 GCSEs at grade 5.

Entry requirements are subject specific and are all listed on the subject pages. These are to ensure students are doing the right courses and can access the skills and content. Your interview is an opportunity to think about course choices and consider future career plans.

Don't be nervous; we are here to help.

You will then be invited for interview again on GCSE results day to look at your grades and check your subject choices.

APPLY

Good luck!

Financial Support

The 16 to 19 Bursary Fund is a UK government scheme that provides financial support to help young people aged 16 to 19 overcome financial barriers and remain in further education or training.

The Bursary does not need to be repaid, and can be used to help with costs such as travel to college and educational resources and equipment. It may also provide support towards educational visits related to your course.

There are two types of Bursary Funds available:

Vulnerable Student Bursary

You may be eligible to receive up to £1200 if you:

Are currently in Local Authority care, or have recently left Local Authority care or;

Receive Income Support or Universal Credit in your own name because you are financially supporting yourself and someone who is dependent on you and living with you, such as a child or partner.

Receiving Disability Living Allowance (DLA) or Personal Independence Payments (PIP) in your own name as well as either Employment & Support Allowance (ESA) or Universal Credit (UC) in your own name.

Discretionary Bursary

Students whose total household income is below £31,000 may be eligible for support through the Discretionary Bursary Fund.

We may also consider applications from students experiencing financial hardship due to exceptional circumstances.

The level of support awarded will depend on your individual circumstances and the requirements of your course.

How to Apply

Bursary Form

Bursary Policy

Applications should be made directly to Turton Sixth Form College. The College determines eligibility, the level of support awarded and how payments are made. Application Forms must be submitted by 10th September. Full Policy Guidance and application forms are available on our website.

For further advice, please speak to Mrs Thomas in the Sixth Form Office.

Our Pass

Our Pass Web

We encourage all eligible students to apply for Our Pass.

Our Pass provides:

> Free travel on Bee Network buses across Greater Manchester.
> Travel available every day of the week.
> Access to additional discounts and opportunities for young people.

For a one-off fee of £10, the pass can be used from 1 September after your 16th birthday until 31 August after your 18th birthday.

Rail Cards

Rail Cards Web

Students who travel by train may benefit from purchasing a Railcard, which provides discounted rail fares and can result in significant savings throughout the year.

Free School Meals

Apply for FSM

Who is eligible?

Students may be eligible for Free School Meals if their parent or carer receives one or more of the following:

Universal Credit, Support under Part VI of the Immigration and Asylum Act 1999, Income-related Employment and Support Allowance (ESA), The Guarantee Credit element of Pension Credit, Support under the criteria for families with No Recourse to Public Funds (NRPF).

Applying for Free School Meals

We are keen to ensure that all eligible students receive the support available to them.

Please note however that eligibility can only be assessed once an online application has been completed. Even if a student has previously received Free School Meals, a new application is still required. It is a simple process and eligibility is confirmed immediately.



OUR COURSES

We offer a wide range of A-level,BTEC and V-Level courses, some that will be familiar to you and others which you may not have been offered at GCSE. Students will choose three or four subjects depending on ability, and will sit their A levels after two years.

We try to organise the timetable to make sure as many students as possible can study their first-choice subjects, and we take a lot of care at interview trying to make sure that students sit the best set of courses for them and their career aspirations.

Fine Art / Art, Craft & Design

A-LEVEL

Why study Fine Art/Art, Craft & Design?

A-Level Fine Art/Art, Craft & Design offers a broad, personalised curriculum in which you will explore and experiment with a variety of artistic media and techniques. Our students work in both two and three-dimensions and through traditional and new technologies. Drawing is a key part of the course but you will also explore techniques in graphics, textiles, photography and/or sculpture. Our students are fully committed to the subject and are encouraged to spend free time in the Art & Design Department in order to create a successful portfolio of work.

Where does it lead?

Our A-Level Art & Design students are highly sought-after with the majority choosing to continue their studies with a Foundation Diploma in Art and Design at either Blackburn College or Manchester Metropolitan University. Other students are accepted directly onto University degree courses to study Animation, Architecture, Ceramics, Fashion Design, Fine Art, Interior Design or Illustration.

What does it go well with?

Fine Art/Art, Craft & Design would complement most subjects. However, most of our students study other Art & Design A-Levels (Graphic Design and/or Photography), English, Media Studies, History and/or Product Design.

Requirements

Fine Art/Art, Craft & Design are predominantly practical subjects supported by a supplementary written element.

GCSE Art & Design: Grade 5 and / or presentation of a portfolio of work (to be brought to interview).

The Course

You will follow the AQA specification and study:

Year 12: Foundation Year

This will be an exploratory, experimental year which will allow you to develop your ideas through personalised practical projects.

Component 1: Personal Investigation

This is a practical investigation into an idea, issue, concept or theme of your choosing. Your work will be supported by written material of 1000-3000 words.

Component 2: Externally Set Assignment

This is the practical examination that will consist of a preparatory period followed by 15 hours of unaided, supervised time.

"I would highly recommend anyone creative to take on 'A' level Art and Design - it allowed me to develop my own interests and personal styles due to the freedom involved in the course, and enabled me to receive personal, consistent support from staff, who were always willing to understand my artistic vision."

- Amy Bostock

Mrs Tems

temsa@turton.uk.com

"The future belongs to young people with an education and the imagination to create." **- President Barack Obama**


supreme





Fine Art / Art, Craft & Design

A-LEVEL

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The Course

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- Amy Bostock

Mrs Tems

temsa@turton.uk.com





"Having not studied graphic design at GCSE, I was uncertain that I would be able to catch up. However, with the excellent support from the teaching staff both in lessons and after college along with the constant stream of detailed feedback, I was able to produce a portfolio which played to my strengths.

I thoroughly enjoyed this course and how it offered a different learning environment from my other A-Levels."





Art & Design: Graphic Design

A-LEVEL

Why study Art & Design: Graphics?

Graphic Design will provide you with opportunities to develop a variety of approaches to visual communication. You will be taught how to respond to design briefs which will allow you to develop your skills in problem solving, through creative thinking and exploring the use of type and image.

The department is equipped with both digital and traditional facilities where you will be encouraged to explore a variety of different media, processes and techniques. Practical work will cover advertising, packaging design, design for print and illustration.
Our students are fully committed to the subject and are encouraged to spend free time in the Department in order to create a successful portfolio of work.

Where does it lead?

Many of our A-Level Graphic Design students are accepted onto university degree courses to study Advertising, Animation, Architecture, Fashion Communication & Marketing, Games Design, Graphic Design, Illustration, Interior Design or Visual Communication.
Other students have opted to study an Art Foundation Course before specialising for a university degree course.

What does it go well with?

Graphic Design would complement most subjects. However, most of our students study other Art & Design A-Levels (Fine Art and/or Photography), English, Media Studies, Product Design and/or Business Studies.

Requirements

Graphic Design is a practical subject supported by a supplementary written element. Good time management and organisational skills and a commitment to produce work outside of lessons are essential.

GCSE Art & Design and/or Graphic Design: Grade 5 and/or presentation of a portfolio of work (to be brought to interview).

The Course

You will follow the AQA specification and study:

Year 12: Foundation Year

This will be an exploratory, experimental year which will allow you to develop your ideas through a series of different design briefs.

Component 1: Personal Investigation

This is a practical investigation into an idea, issue, concept or theme of your choosing. Your work will be supported by written material of 1000-3000 words.

Component 2: Externally Set Assignment

This is the practical examination that will consist of a preparatory period followed by 15 hours of unaided, supervised time.

Mr Oliveira

oliveiram@turton.uk.com

"Design is more than just a few tricks to the eye. It's a few tricks to the brain." - **Neville Brody**





Art & Design: Photography

A-LEVEL

Why study Art & Design: Photography?

Photography offers a broad, personalised curriculum in which you will explore and experiment with a variety of photographic media and processes. Our students predominantly work with digital imagery with flexible areas of study including: portraiture, landscape photography, still life, photojournalism and/or fashion photography. Our students are fully committed to the subject and are encouraged to spend free time in the Art & Design Department in order to create a successful portfolio of work.

Where does it lead?

Our A-Level Photography students are highly sought-after with the majority accepted directly onto University degree courses to study BA (Hons) Photography (including Commercial, Contemporary, Editorial and/or Fashion Photography).

What does it go well with?

Art & Design: Photography would complement most subjects. However, most of our students study other Art & Design A-Levels (Graphic Design, Fine Art and/or Textiles), Media Studies and/or Business Studies.

Requirements

Art & Design: Photography is predominantly a practical subject supported by a supplementary written element. Art & Design &/or Graphic Design: Grade 5 and/or presentation of a portfolio of work (to be brought to interview).

The Course

You will follow the AQA specification and study:

Year 12: Foundation Year

This will be an exploratory, experimental year which will allow you to develop your ideas through personalised practical projects.

Component 1: Personal Investigation

This is a practical investigation into an idea, issue, concept or theme of your choosing. Your work will be supported by written material of 1000-3000 words.

Component 2: Externally Set Assignment

This is the practical examination that will consist of a preparatory period followed by 15 hours of unaided, supervised time.

Mrs Tems

temsa@turton.uk.com

"In photography there is a reality so subtle that it becomes more real than reality." - **Ansel Adams**







"Mrs Sabery has given me the utmost help, support and confidence throughout the course. She has pushed my skills forward in textiles. When struggling to push the project on I would turn to Miss and she would inspire me with her knowledge. Presentations were very useful. It helps to keep an eye on the work load and we can inspire and inform each other." - **Janey Cribbin**

Achieved a place at
Manchester Metropolitan University to study
the Art and Design Foundation Course



Art & Design: Textile Design

A-LEVEL

Why study Art & Design: Textile Design?

Art & Design: Textile Design offers a broad, personalised curriculum in which you will explore and experiment with a variety of artistic media and techniques. Our students work in both two and three-dimensions and through traditional and new technologies. If you have an interest in fashion design, costume design, surface pattern and/or interior design this course would be suitable for you. Students are fully committed to the subject and are encouraged to spend free time in the Art & Design Department in order to create a successful portfolio of work.

Where does it lead?

Our A-Level Art & Design: Textile Design students are highly sought-after with the majority choosing to continue their studies with a Foundation Diploma in Art and Design at either Blackburn College or Manchester Metropolitan University. Other students are accepted directly onto University degree courses to study Clothing & Textile Design, Fashion Design, Interior Design and/or Fashion Branding & Marketing.

What does it go well with?

Art & Design: Textile Design would complement most subjects. However, most of our students study other Art & Design A-Levels (Graphic Design and/or Photography), English, Business Studies and/or Design Technology: Textiles.

Requirements

Art & Design: Grade 5 and/or presentation of a portfolio of work (to be brought to interview).

The Course

You will follow the AQA specification and study:

Year 12: Foundation Year

This will be an exploratory, experimental year which will allow you to develop your ideas through personalised practical projects.

Component 1: Personal Investigation

This is a practical investigation into an idea, issue, concept or theme of your choosing. Your work will be supported by written material of 1000-3000 words.

Component 2: Externally Set Assignment

This is the practical examination that will consist of a preparatory period followed by 15 hours of unaided, supervised time.

"We have been supported very well. Lots of feedback given on how to improve which is extremely helpful. Many nights after college have been used to finish and extend projects which helps a lot as lessons are short. Presentations helped me to develop my skills and ideas. This was very helpful when attending interviews as it was easier to discuss my current projects." - **Cerys Jones**

Achieved a place at the University of Huddersfield to study BA (Hons) Fashion Design

Mrs Sabery

saberyg@turton.uk.com

"Art enables us to find ourselves and lose ourselves at the same time." - **Thomas Merton**


We're raising money for
Marie Curie
£300
Turton Sixth Form
Marie Curie

Business

TOP 25% RESULTS NATIONALLY 2026

Why study Business?

This is a modern, dynamic course which encourages the practical application of business concepts by exploring events in the business world and relating these to business theories and practice.

Using extremely relevant subject content, Business is one of only a few "live" subjects available - with fresh examples of both good (and poor!) practice emerging from the news almost daily. Business prepares you for the world of work and how to cope with all the intricate decisions that businesses are faced with.

Where does it lead?

Our students go on to study a range of degrees and courses including Management Studies, Law, Marketing, Accounting and Finance. Past students are now employed in the finance sector, marketing, retail management and pharmaceutical industry.

What does it go well with?

Business goes well with many different subjects across the sixth form. However, a lot of Business students tend to study: Economics, Geography, Mathematics and Social Sciences.

Requirements

English Language: Grade 5 and Maths: Grade 5.

"Business has allowed for a deeper understanding of how businesses operate both within themselves and with other businesses. The teaching style at Turton Sixth Form allows students to both enjoy their time studying while also developing a deeper knowledge of the business world. Since taking business as a subject at A-Level, I have decided to continue studying business at university" - Jude

The Course

A-LEVEL

You will follow the AQA specification, syllabus 7138 for first teaching September 2026 and study:

What is Business?

Managing marketing and finance.
Business objectives.
Forms of business and stakeholders.
Marketing management.
Finance management.

Managing Marketing and Finance

People management
Operational management
Managing business culture

Business and society, business and the external environment, business strategy

Business and the external environment
Strategy and change

Examinations

There are 3 papers. Each paper is a two-hour written exam and is worth 33.33% of your final grade. You will be required to complete essays as well as use calculations.

Each paper will have two real life business case studies. Each case study will be followed by five compulsory questions worth 45 marks in total.
This course is delivered in a classroom without the use of computers.

Mr Barrow
barrowm@turton.uk.com

"There are no secrets to success. It is the result of preparation, hard work, and learning from failure." - **Colin Powell**

The Course

A-LEVEL

You will follow the AQA course and study:

Paper 1: Markets and market failure

This will include the economic problem, economic decision making, competition, the labour market and the distribution of wealth.

Section A: Data response questions requiring written answers - choice of one from two contexts worth 40 marks.

Section B: Essay questions requiring written answers, choice of one from three worth 40 marks.

Paper 2: National and International economy

This will include how the macro economy works, economic performance, monetary and fiscal policy, financial markets and the international economy.

Section A: Data response questions requiring written answers - choice of one from two contexts worth 40 marks.

Section B: Essay questions requiring written answers, choice of one from three worth 40 marks.

Paper 3: Economic principles and issues

This is a synoptic paper and will include topics from paper 1 and paper 2.

Section A: multiple choice questions worth 30 marks.

Section B: case study questions requiring written answers, worth 50 marks.

There will be three two hour exams. Each 100 marks and worth 33.3% of A Level.

Mr Barrow

barrowm@turton.uk.com

Economics

TOP 10% RESULTS NATIONALLY 2026

Why study Economics?

Economics is about the way in which households, communities and nations choose to allocate their scarce resources, and the problems that arise as a result of choices that are made.

You'll look at the fundamental forces which affect our lives, such as employment, prices, international trade and poverty. Economists are often in healthy debate with each other over these issues. It is this controversy which makes Economics lively and interesting and which allows you the opportunity to make your own judgements and form your own opinions.

Where does it lead?

Our students go on to study a range of degrees and courses including Economics, Mathematics, Management Studies, Accounting and Finance.
Past students are now employed in the finance sector, marketing, education, banking and actuary.

What does it go well with?

Economics goes well with many different subjects across the Sixth Form. However, a lot of Economics students tend to study: Business, Geography, Mathematics and Government and Politics.

Requirements

English: Grade 5 and Maths: Grade 6 (or vice versa).

"Coming into economics I thought it was just the study of money however after my two years of learning at Turton sixth form I gained the understanding that economics is so much more than just money, the wonderful teachers made me realise it is actually a social science and made me understand how and why people act like they do in the economy" - Sam

"99 percent of all statistics only tell 49 percent of the story." - **Ron DeLegge II**

Computer Science

Why study Computer Science?

Computer Science is a practical subject where students can apply the academic principles learned in the classroom to real-world systems. It's an intensely creative subject that combines invention and excitement, and can look at the natural world through a digital prism.

Where does it lead?

The course leads on to the study of Computer Science or a Computing related degree at University.
It can also lead to work-based opportunities such as apprenticeships in the fields of software engineering, networking and systems analysis.

What does it go well with?

Maths, Physics

Requirements

Computer Science: Grade 5 & Maths: Grade 5

"Computer Science is a great course to study as it is a very interesting and practical subject. It has taught me problem solving and creative thinking whilst doing my independent project which will go on to help me greatly in my future career." - Robert Astley

The Course

A-LEVEL

The aims of this qualification are to enable learners to develop:

- An understanding and ability to apply the fundamental principles and concepts of computer science, including: abstraction, decomposition, logic, algorithms and data representation.
- The ability to analyse problems in computational terms through practical experience of solving such problems, including writing programs to do so.
- The capacity to think creatively, innovatively, analytically, logically and critically.
- The capacity to see relationships between different aspects of computer science.
- Mathematical skills.

The subject content areas are:

- 1 - Fundamentals of programming
- 2 - Fundamentals of data structures
- 3 - Systematic approach to problem solving
- 4 - Theory of computation
- 5 - Fundamentals of data representation
- 6 - Fundamentals of computer systems
- 7 - Fundamentals of computer organisation and architecture
- 8 - Consequences of uses of computing
- 9 - Fundamentals of communication and networking

Mr Rifai

rifaim@turton.uk.com

"One of my most productive days was throwing away 1000 lines of code." - **Ken Thompson**

English Language

A-LEVEL

The Course

You will follow the Eduqas course:

Paper 1 (30%): Language Concepts and Issues

You will compare and analyse two spoken language transcriptions. There is also a section in which you choose and answer one question from four possible topic areas: standard and non-standard English; language and power; language and situation; and child language acquisition.

Paper 2 (30%): Language Change Over Time

In this paper, you will answer one multi-part question and one essay question analysing language change over time. There is then a section in which you answer a question based on the ways that language is used in the 21st century.

Paper 3 (20%): Creative and Critical Use of Language

In the final exam paper, you will craft two original writing responses and write an analytical commentary for one of those creations.

Non-exam assessment (20%): Language and Identity

You will submit a language investigation based on the study and research of a topic from one of the following areas: language and self-representation; language and gender; language and culture; or language diversity.

Mr Johnson

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Why study English Language?

Have you ever wondered why toddlers sometimes refer to all animals as "doggie"? Did you know that men tend to use language differently to women? What does your choice of language say about you? Did you know that forensic linguistics has been used to catch serial killers? Are you interested in learning how language is used to manipulate the way people think about the world?

In English Language, you will investigate a variety of text types (interviews, speeches, blogs, articles) on a variety of different topics and from different periods of history. You will learn how people use language to interact, how language changes over time, how children acquire language. You will also have the opportunity to carry out an investigation in a topic area that interests you. Furthermore, there are creative elements to the course that will help you to hone your writing skills. All of this will entail a detailed study of vocabulary, grammar and syntax, taking into account a multitude of contextual factors.

Our results are in the top 25% nationally.

Where does it lead?

The analytical, independent and creative skills that you develop in English Language are highly regarded by employers. Past students have entered a wide range of careers such as law, acting, journalism, publishing, international diplomacy, teaching, speech and language therapy, and business.

What does it go well with?

Due to the nature of the subject, English Language fits well with most courses. It particularly complements social science subjects like Psychology; Sociology; History; Government and Politics.

Requirements

Minimum of a grade 6 in either English Language or English Literature and a minimum of a grade 5 in the other English GCSE.

"Language etches the grooves through which your thoughts must flow." - **Noam Chomsky**

English Literature

Why study English Literature?

This course offers you the opportunity to delve into a selection of novels, poetry and plays from the Middle Ages right through to present-day. By studying contemporary and traditional thought-provoking literature, you will explore both the texts themselves as well as received critical opinion surrounding them. Through a combination of class discussion, group activities and independent reading and research, you will analyse, evaluate and compare texts, taking into account their cultural and historical influences.

Our results are in the top 10% nationally.

Where does it lead?

English Literature is a facilitating subject, which means it is one of the subjects often required or preferred by universities to get on a range of degree courses. Taking English Literature at A-Level would indicate that you have developed important skills such as analytical and critical thinking, and that you have undertaken wider reading and independent study; these are skills that are key for courses such as Law, History, Politics, Journalism, Psychology and a range of other humanity and arts subjects.

What does it go well with?

English Literature will fit well with any subject. However, many of our students study the social science subjects (History, Government and Politics, Psychology, Sociology, etc.) as well as the art disciplines.

Requirements

Minimum of a grade 6 in either English Language or English Literature and a minimum of a grade 5 in the other English GCSE.

"You are encouraged to write with passion and to debate your ideas." - Hannah Bury

The Course

A-LEVEL

You will follow the OCR course:

Component 1 (2½ hr exam): Drama and poetry pre-1900

This component, worth 40% of the course, entails analysing an extract from Shakespeare's The Tempest as well as exploring the play's themes & characters, taking into account different interpretations across time.

You will also compare Ibsen's A Doll's House with a selection of Christina Rossetti's poetry.

Component 2 (2½ hr exam): Comparative and contextual study

This component, worth 40% of the course, entails analysing an unseen extract from an American novel (published 1880-1940).

You will also compare Fitzgerald's The Great Gatsby and Twain's The Adventures of Huckleberry Finn.

Component 3 (Coursework): Literature post-1900

This component, worth 20% of the course, comprises two tasks:

- Task 1 requires a close analysis of an extract from Hosseini's The Kite Runner.
- Task 2 requires a comparison of Tennessee Williams' A Streetcar Named Desire and Carol Ann Duffy's The World's Wife.

Mr Johnson

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"The purpose of literature is to turn blood into ink." - **T.S. Eliot**



"I enjoy the Media BTEC course because it has expanded my knowledge on the world around us, and has equipped me with improved media literacy through the exploration of topics such as representation and stereotypes within the industry."

- Amber

Creative Digital Media Production

Why study Creative Digital Media?

Media is a part of our everyday lives across the globe. We access media instantaneously through various platforms for a variety of reasons. Therefore, it is important to understand the messages that are conveyed through e-media, print and broadcast productions. Throughout, the course you will be able to analyse media texts and understand the impact they have on their audiences. In addition, you will be able to put your knowledge to the test by creating your own media product to a professional standard. The difference between BTEC and A Level Media is how students also develop adaptive, transferable and soft skills as well as technical, production and analytical skills; combinations of skills which prepare them well for the world of work. We also take a 3 day trip to Disneyland Paris to explore the related working practices. Here we look behind the Magic at the global empire; marketing focusing on media language; brand values and genre. This is done through a seminar, workshop and assignment.

Where does it lead?

Media can lead to an array of possibilities, including university study or professional work, in the fields of: English, Journalism, TV/Radio/Film production, Graphic Design, Game Development, marketing, Creative Media Technology, and Communications.

Due to the development of Media City, there are a many opportunities for Media Students to seek a career in any of the above areas around Greater Manchester.

What does it go well with?

Media will fit well with any subject. However, many of our students also study English Literature or English Language, Graphics, Photography, Business as well as humanities. Business is useful for those who are seeking a career in the media as a freelancer, so they are able to set up their own company or become self-employed.

Requirements

Media is not only an essay-based subject, it also includes the creation of a media product. Minimum of 5 grade 4s's to include English: Grade 4.

The Course

BTEC

You will follow the Edexcel L3 BTEC Extended Certificate in Creative Digital Media Production:

You will study the key concepts: Media Language, institution, genre, representation, audience, ideology and narrative.

You will analyse a variety of media products on different platforms: broadcasting, e-media and print.

You will apply your knowledge and skills in media products to the creation of your own 'professional' media product.

The extended certificate in BTEC L3 Creative Digital Media Production entails the teaching and learning of 4 units, 2 of which are external assessments. Please see below for further details.

UNIT 1 – Media Representations – The assessment for this unit is an online exam which is marked externally and takes place in January, and May each year.

UNIT 4 – Pre-production portfolio – The assessment for this unit is a folder of evidence relating to the assignment brief, and is marked internally.

UNIT 8 – Responding to a commission – The assessment for this unit is a controlled assessment which is marked externally.

UNIT 10 – Film – The assessment for this unit will be a report, film and director's cut relating to the assignment brief, and is marked internally.

The way in which the course is designed enables students to work independently and "at their own pace" yet still in accordance with specific deadlines.

Miss Tabner

tabnera@turton.uk.com

"The media's the most powerful entity on earth. They have the power to make the innocent guilty and to make the guilty innocent, and that's power. Because they control the minds of the masses." **- Malcolm X**

Environmental Science

A-LEVEL

The Course

You will follow the AQA course of study which includes 7 units which have conservation, sustainability and scientific methods running through each.

Unit 1: The living environment

Unit 2: The physical environment

Unit 3: Energy resources

Unit 4: Pollution

Unit 5: Biological resources

Unit 6: Sustainability

Unit 7: Research methods



The A-Level course will be examined by means of two 3 hour test papers. There is no coursework but a requirement for a minimum 4 days spent doing fieldwork. Some of the fieldwork is conducted locally on the Sefton Coast, and during a residential trip to the Lake District.

"The range of topics made me look forward to the next one, you can go from learning about forest resources to ocean life" - Erica

"Environmental Science has helped me to gain a better understanding of the world I live in. It has shown me the serious challenges Earth faces, but this A level importantly demonstrates how these problems can be prevented" - Harvey

Mr Riley

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Why study Environmental Science?

Environmental Science enables students to understand the complex range of issues facing Earth today, but critically, it also provides solutions. There is no denying that our planet is facing unprecedented challenges, our climate is changing, biodiversity has declined globally and levels of pollution threaten public health.

It is Environmental Scientists that will rise to these challenges in 21st century.

The course begins by introducing students to life on Earth and how it can be conserved. As the course progresses, students explore a diverse range of topics, such as the atmosphere, environmental pollution and sustainability. Students also gain practical experience of research methods and laboratory skills.

Where does it lead?

When the government suggested scrapping A Level Environmental Science a few years back an outcry from universities forced a rapid rethink. This course is well respected and accepted as a science by all universities.

Graduates in Environmental Science are in high demand. As the UK moves towards net zero and a more sustainable future, the skills of Environmental Scientists are increasingly sought after. This A level can provide a great foundation in the natural sciences, whether you want to work in energy, mining, agriculture, conservation or environmental management.

What does it go well with?

Environmental Science can be used to supplement both Chemistry and Biology but is equally valued as a stand-alone science. It can be also studied alongside Geography.

Requirements

Environmental Science requires a broad range of skills including Science, English and Maths. You will need at least a Grade 5 in English and a Grade 6 in either Maths or Science.

"The Earth does not belong to us: we belong to the Earth." - **Marlee Matlin**

Geography

Why study Geography?

Geography at A Level allows you to deepen your knowledge of the world in which we live. We teach the dynamic processes of both physical and human geography which have shaped Earth. Over the two year course you will develop analytical skills, map work, numeracy and a clear understanding of how to think and write like a geographer. Students who take geography have a keen interest in current events and questioning minds which never stop wanting to know more about this fascinating planet.

Where does it lead?

This is a well-respected academic course, valued at the top universities, as a 'facilitating' subject. Many of our students go on to geography degrees as well as other areas. Within a geography degree there are many variations and areas of study such as environmental management, geology, biogeography, city planning, population change and sustainability.

Past students are now employed in education, the Environment Agency, town planning and further research at universities.

What does it go well with?

Geography will fit well with all subjects. However, many of our students also study History, Biology, English, Economics, Chemistry and Environmental Science.

Requirements

Geography is a content heavy subject. You therefore need a 5 in Geography at GCSE to have the prior knowledge and understanding to access the course at A-Level.

"Understanding the geography of health and disease helped illuminate the strengths and weaknesses of the UK response to the coronavirus pandemic." - Josh Stewart

The Course

A-LEVEL

You will follow the AQA course and study:

Year 12:

Contemporary Urban Environments - This unit looks at the how a greater proportion of the population are living in towns and cities.

Changing Places - This unit focuses on people's engagement with places, their experience of them and the qualities they ascribe to them, all of which are of fundamental importance in their lives.

Hazards – This unit discusses the theory of plate tectonics, and investigation of a variety of hazards including earthquakes, volcanoes, tropical storms and wild fires.

Glacial Systems and Landscapes - This section focuses on glaciated landscapes.

Year 13:

Water and Carbon Cycle – This unit analyses systems in physical geography, as well as the concepts and their application to the water and carbon cycles.

Global Governance and Global Systems – Students discover the impact of globalisation on people in the world today and how the world can be governed.

Coursework – Each student completes an individual piece of coursework of their choice which is worth 20% of final marks. There will be a variety of fieldtrips throughout the year including a residential at the end of Year 12.

Mr Locke

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"Geography blended with time equals destiny." - **Joseph Brodsky**

The Course

A-LEVEL

History

TOP 25% RESULTS NATIONALLY 2026

You will follow the AQA course and study:

A. Paper 1 – Tsarist Russia 1855-1964

B. Paper 2 – The Making of Modern Britain 1951-2007

Each exam paper will be 2.5 hours long and will contain one compulsory source question and two essay questions from a choice of topics. Each paper is worth 40% of your final A level grade.

C. Non-Examined Assessment – The development of civil rights in USA

In addition to the two exam papers, you will also complete an extended essay of approximately 4500 words. This is worth 20% of your final A level grade.

"I like learning about History as it allows me to develop my understanding about the global consequences of events through time. I also like the idea that we can prevent wrongdoings from happening again, all thanks to learning about History." - Erin Gardiner

Mrs Eccles

ecclesc@turton.uk.com

Why study History?

This course allows you to develop an in depth understanding of the recent history of three global superpowers. We examine the different events that shaped the nations of Russia, Britain and the USA. Studying History also develops your analytical, evaluative and comparative skills, as well as refining your style of written communication. History students are insightful, intelligent and articulate.

Results are fantastic and are consistently amongst the top performing departments in the country.

Where does it lead?

History is a facilitating subject that is well respected by top universities. It opens doors to many different career paths with our alumni studying a range of degrees and courses such as Humanities, Law, Medicine, Finance and Art.

Our students often go to the top Russell Group universities e.g. Oxford, Cambridge, LSE, UCL...

What does it go well with?

History is a facilitating subject so will fit well with any others. However, many of our students also study G&P, English, Economics and Social Sciences.

Requirements

Ideally you will have a 5 or higher at GCSE History. However, if you have not done History at GCSE it is possible to still take it at A level if you have a 6 or higher in English.

"Studying History has allowed me to better understand the 21st century and to see what has shaped modern events. I like how we study a range of historical interpretations, how these emerge and the reasons people have these views." - Lexie Horrocks

"Those that fail to learn from history, are doomed to repeat it." - **Winston Churchill**

Philosophy, Religion and Ethics

Why study Philosophy, Religion and Ethics (Religious Studies)?

This A-Level covers an extensive range of topics across the three disciplines. It offers you the opportunity to gain a deep understanding of the issues and ideas developed throughout western history in relation to Philosophy, Christianity and Ethics. It helps you to think critically, delving beyond the surface, to seek knowledge, truth and value.

The course is designed to encourage you to reflect on and develop your own values and attitudes in response to the work. You will learn in a friendly, academic and supportive environment.

Where does it lead?

This is an extremely well-respected and prestigious academic course, valued at all the top universities. Our students go on to study a range of degrees and courses including Philosophy, Religion, Law, Medicine and the Humanities.

Past students are now employed in education, NHS, civil service, charity work and law.

What does it go well with?

This is an extremely well-respected and prestigious academic course, valued because of the high level thinking skills developed. Our students go on to study a range of degrees and courses including Philosophy, Religion, Law, Medicine and the Humanities.

Past students are now employed in education, NHS, civil service, charity work and law.

Requirements

Faith and Ethics: Grade 5 and English: Grade 5

TOP 25% RESULTS NATIONALLY 2026

The Course

A-LEVEL

You will follow the edexcel course.

The course is split into three areas and you will study:

Paper 1: Philosophy of Religion

This is the Philosophy paper where you will engage critically with a range of philosophical ideas such as arguments for the existence of God, critiques of religious belief, science and religion and life after death.

Paper 2: Religion and Ethics

This is the Ethics paper where you will explore a range of ethical theories such as situation ethics, natural moral law and virtue ethics. You will also focus on the application of ethical ideas on topics such as sexual ethics, equality, war and peace and the environment.

Paper 3: Christianity

This is the Christianity paper where you will examine key Christian teachings, Christian morality, the nature of God, diversity within religious belief, challenges to religious belief and secularisation.

You will complete three exam papers, all of which are two hours.

Mr Greenhalgh

greenhalghr@turton.uk.com

"In just about every area of society, there's nothing more important than ethics." - **Henry Paulson**


GA
WA
GD
WD
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G

Government & Politics

TOP 10% RESULTS NATIONALLY 2026

Why study Government and Politics?

This course allows you to understand the UK system of government and our political environment. Our students become confident in explaining key political ideas and concepts. Over the two years you will develop your analysis and evaluation skills to confidently answer the written exam questions. Our students are keen, well read and become fully committed to the subject. Results are excellent and above the national average for this course.

Where does it lead?

This is a well-respected academic course, valued at the top universities. Our students go on to study a range of degrees and courses including Law, Journalism and the Humanities.

Past students are now employed in education, marketing, the civil service and the media.

What does it go well with?

Government and Politics will fit well with any subject. However, many of our students also study History, English, Economics and Social Sciences.

Requirements

Government and Politics is an essay based subject. You therefore need to write well and have gained at least a 5 in English.

"I wasn't sure about Governments and Politics initially but I am so glad I chose it. It makes you think and my essay writing has really improved" - Alice McNamara

The Course

A-LEVEL

You will follow the edexcel course and study:

Unit 1: UK Politics and Political ideas

This will include political participation, electoral systems and voting behaviour.

Unit 2: UK Government and Political ideas.

This will include parliament, the UK Supreme Court and Parliament.

Unit 3: US Government and Politics

This unit looks at the US system of government and politics. You compare and contrast the UK and US system.

There will be three two hour exams with some short answer questions and essay based questions.

"Politics is a great subject to study to learn about current affairs and why the UK works the way it does" - Jess Jepson

Mrs Bali

balik@turton.uk.com

"The philosophy of the school room in one generation will be the philosophy of government in the next." - **Abraham Lincoln**

The Course

A-LEVEL

French

You will follow the AQA course and study:

Paper 1:

Aspects of French society including the changing nature of the family and the impact of technology as well as the influence of artistic culture in the French-speaking world.

Paper 2:

A film (year 1) and a book (year 2).

Paper 3:

Oral discussion of a subtheme and presentation of individual research project.

There will be a two and a half hour exam with listening, reading and writing questions, a two hour essay question paper and a fifteen minute oral exam (with an additional five minute preparation time).

Why study French?

The course aims to maximise use of foreign language, to be both enjoyable and intellectually stimulating; to enhance study skills; to research individual topics in depth, and develop a personal and independent response to them, and to develop an understanding of the language and its practical use. Linguistic skills are heavily sought after in the workplace and can give you a competitive edge.

Where does it lead?

Languages are a "facilitating" subject for the Russell Group universities. Past students are now employed in education, publishing, law and medicine.

What does it go well with?

French will fit well with any subject however it is particularly complemented by English Literature as this reinforces the skills needed to successfully produce essays for French paper 2. History and Government and politics are also a good combination with French as they are essay based and cover themes which are also studied across the two years of French

Requirements

French: Grade 6 & English: Grade 5.



"I loved studying French at A Level so much. French at GCSE was brilliant, but the class size was too big - which is what made A Level French so great. Our class was small which meant we got so much more help from teachers than perhaps other subjects with larger class sizes. The topics were really interesting and allowed me to get more into the language than at GCSE, and studying the book & film just made the whole subject so much more fun - so I would definitely recommend to anybody thinking about taking French at A Level!" - Elle Mulvaney

Ms Lanoe

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"L'anglais n'est que du français mal prononcé." / "English is little more than badly pronounced French" - **Alexandre Dumas**

Spanish

TOP 10% RESULTS NATIONALLY 2026

Why study Spanish?

In terms of global importance Spanish is on the increase with more native speakers than English which equates to better job prospects for those that study it. Not only will Spanish students be improving their chances of being accepted to Russell group universities, but they will also be provided with the opportunity to broaden their horizons and develop an insight into a fascinating culture and society. Students will develop their language and grammatical understanding of the subject through a carefully selected curriculum delivered with an aim to promote independence and a love of languages.

Where does it lead?

Many pupils who continue onto university with a Spanish A level have the exciting and enhancing opportunity to study abroad as part of their degree. In professional terms Spanish speakers are invaluable to many industries and organisations including, but not limited to: sport, cinema (dubbing films), interpreting for social services and working for government agencies including the royal army and the EU.

What does it go well with?

Spanish will fit well with any subject however it is particularly complemented by English Literature as the subject reinforces the skills needed to successfully produce analytical essays in Spanish. History and Government and politics are also a good combination with Spanish as they are essay based and cover themes which are studied across the two years of Spanish.

Requirements

Spanish: Grade 6 & English: Grade 5

The Course

A-LEVEL

You will follow the AQA course and study:

Paper 1:

Aspects of Hispanic society including the changing nature of the family and the impact of technology as well as the influence of artistic culture in the Hispanic world.

Paper 2:

A film (year 1) and a book (year 2).

Paper 3:

Oral discussion of a subtheme and presentation of individual research project.

There will be a two and a half hour exam with listening, reading and writing questions, a two hour essay question paper and a fifteen minute oral exam (with an additional five minute preparation time).

"I think it's important to learn Spanish because it exposes you to new cultures and customs. Studying Spanish has opened my eyes to the idea of doing a year abroad at university to embrace the cultures and societies I have studied." - Josh B

Mr Maguire

maguiret@turton.uk.com

"One language sets you in a corridor for life. Two languages open every door along the way." **- Frank Smith**



Biology

Why study Biology?

The Biology course considers applications which draw on many areas of Biology, and then moves onto the biological concepts underlying these applications. Over the two years you will develop both analytical skills and a depth of knowledge that interweaves various units. Our students are able to devise practicals and explain data using scientific ideas. They then will apply their vast knowledge to detailed longer biological questions. We have a varied and exciting programme of study with an emphasis on practical skills, which allows us to visit Arran or Ainsdale to study field work and succession. We also visit Manchester University to complete Gel Electrophoresis.

The course follows the latest breakthroughs in science and the medical profession and this allows our students to develop a deep understanding of the scientific world around them.

Where does it lead?

As a highly respected academic course, Biology is valued at the top universities. Our students go on to study a range of degrees and courses including: Medicine, Dentistry, Pharmacy, Biomedical Sciences, Nursing, Environmental Sciences, Physiotherapy, Veterinary Science, Geographical Science, Psychology, Nutrition, Forensic Science, Optometry, Paramedics and many other areas.

What does it go well with?

Biology will fit well with Chemistry and Maths. However, many of our students also study PE, Geography and Psychology.

Requirements

Biology: Grade 6 or Trilogy Science: Grades 6 5.

The Course

A-LEVEL

You will follow the AQA A-level Biology course and study 8 key core concepts:

AS:

Students study four of these topics in year 12.

1. Biological molecules
Proteins, carbohydrates, lipids and nucleic acids.

2. Cells
Cell structure, cell division in prokaryotic and eukaryotic cells.

3. Organisms exchange substances with their environment
Digestion, gas exchange, mass transport in both animals and plants.

4. Genetic information, variation and relationship between organisms
DNA structure, protein synthesis, genetic diversity and biodiversity.

A-Level:

In addition to the above units, students will study a further four topics in year 13.

5. Energy transfers in and between organisms
Photosynthesis, respiration, ecosystems and nutrient cycles

6. Organisms respond to changes in their internal and external environments
Homeostasis, muscles and nervous system

7. Genetics, populations, evolution and ecosystems
Inheritance and population

8. The control of gene expression
Gene technology and control of gene expression

There will be three two hour exams with 76 marks for short answer questions and 15 marks for extended questions. Paper 3 will also include one essay question worth 25 marks.

Mrs Kotwal

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"The potential for synthetic biology and biotechnology is vast; we all have an opportunity to create the future together." **- Ryan Bethencourt**

The Course

A-LEVEL

Chemistry

You will follow the AQA course and study:

Inorganic Chemistry:

Periodicity, groups 2 and 7 and the reactions of transition metals.

Organic Chemistry:

The key types of organic molecules, alkanes, alkenes, haloalkanes, alcohols, carbonyl compounds, amines and aromatics. Spectroscopic techniques and aspects of biochemistry are also covered.

Physical Chemistry:

Atomic structure, amount of substance, bonding, energetics, kinetics, equilibria, thermodynamics and electrochemical cells.

There will be three two hour exams with a mix of structured, longer and multiple choice questions. Practical content is examined as part of these examination papers.

There is also an option to do the AS examination in Chemistry at the end of Year 12.

Why study Chemistry?

Chemistry deals with the behaviour and development of materials and the atomic and molecular interpretation of the world around us. An understanding of Chemistry will allow us to tackle important global issues such as the environment and energy. The subject also plays a key role in the development of new technologies, bringing together fundamental aspects of fields such as Mathematics, Physics, Biology, Engineering and Geography.

Where does it lead?

Chemistry is an essential requirement for courses such as Medicine, Veterinary Science, Dentistry and Pharmacy. However, the high level of transferrable skills makes it a well-respected qualification, offering a clear indication of academic ability, which is highly valued by the top universities and potential employers.

What does it go well with?

Fits well with other science subjects like Biology and Physics, as well as Maths and Geography.

Requirements

Chemistry: Grade 6 or Trilogy Science: Grades 6 5.

"Chemistry is very challenging, but also fun, and the teachers work hard to help you get the grade you want." - Saaema Patel

Mr Smith

smithm@turton.uk.com

"The most important of my discoveries have been suggested to me by my failures." - **Humphry Davy**

Physics

Why study Physics?

Ever wondered how your phone works, how we explore black holes, or what makes an MRI scan possible? That's all physics.

Physics helps us make sense of everything — from the tiniest particles inside an atom to the vast galaxies across the universe.

It's not just about equations and experiments (though those are pretty cool too); it's about asking the big questions and solving real-world problems.

Studying physics opens the door to cutting-edge tech, mind-blowing discoveries, and exciting careers in everything from engineering and medicine to space exploration and gaming.

If you're curious about how the world works and want to be part of shaping the future, Physics is your launchpad.

Where does it lead?

Studying A Level Physics is not just about understanding the laws of nature — it's about developing highly valued skills that can lead to a wide range of exciting and rewarding careers.

Physics helps you become a strong problem-solver, a critical thinker, and an effective analyst — all qualities that are in high demand across many industries. Former students have gone on to successful careers in engineering, medicine, scientific research, computing, renewable energy, finance, and even law.

Whether you're interested in developing new technologies, exploring space, tackling global challenges like climate change, or working in advanced medical fields, A Level Physics provides an excellent foundation for the future. Physics opens doors — and prepares you to shape the world ahead.

Requirements

Physics: Grade 6 or Triple science: Grades 6 5 & also Maths: Grade 6. You must opt for Maths A-Level as one of your A-Level options.

The Course

A-LEVEL

You will follow the AQA course and study:

The following are the topics covered in each year:

- Measurements and their errors
- Particles and radiation
- Electromagnetic radiation
- Quantum phenomena
- Waves
- Mechanics and energy
- Electricity
- Further mechanics and thermal physics
- Fields
- Nuclear physics

Plus one option from the following:

- Astrophysics
- Medical physics
- Engineering physics
- Turning points in physics
- Electronics

Throughout the course you will carry out required practical activities which will be assessed in the final exams.

Mr Parker

parkera@turton.uk.com

"It's not magic! It's physics. The speed of the turn is what keeps you upright. It's like a spinning top." **- Deborah Bull**

Mathematics

A-LEVEL

The Course

You will follow the Edexcel course.

During this course, you will learn to extend your knowledge of algebra and geometry from GCSE. Areas which you will cover include:

- Coordinate geometry, sequences and series, functions, proof, exponentials, logarithms, trigonometry, differentiation, integration and vectors.

In addition you will explore the ways in which mathematics can be applied in the real world through the study of Statistics and Mechanics.

- In Statistics you will look at sampling, presenting and interpreting data, probability, statistical distributions and hypothesis testing.

- In Mechanics you will be introduced to mathematical modelling of everyday experiences by studying quantities and units, kinematics, forces, Newton's laws of motion and moments.

There will be three two hour exams, two on the pure maths content and one on the applied content.

"In A level Maths you get to learn about new areas of maths and how they can be applied to real world problems. You tackle complex questions and break them down in to logical steps, meaning that you can always find a solution." - Will Haslem

Mr Howard

howardp@turton.uk.com

Why study Mathematics?

Mathematics is a versatile qualification which is well-respected by employers and is a facilitating subject for entry to higher education. By studying Mathematics students become better at thinking logically and analytically. Through solving problems you will develop resilience and the ability to think creatively and strategically.

Where does it lead?

This is a well-respected academic course, valued at the top universities. Our students go on to study a wide range of degrees and courses including Medicine, Engineering, Computer Science, Accountancy, Law, Mathematics and many more.

What does it go well with?

Mathematics fits well with any other subject. The mathematical skills you learn are of great benefit in other A level subjects such as Physics, Chemistry, Biology, Computing, Geography, Psychology, Economics and Business Studies. However many of our students chose the subject as a contrast to subjects such as English and History.

Requirements

You will need to have achieved a grade 6 or above in GCSE Mathematics.

"Maths is a great subject choice as it links to many other subjects and brings variety to the type of work you complete during your A levels. It improves your problem solving skills and makes you think more logically which will be useful for whatever you want to do in the future." - Ella Richardson

"Pure mathematics is, in its way, the poetry of logical ideas." - **Alfred Einstein**

Further Mathematics

Why study Further Mathematics?

Further Mathematics is taken alongside A level Mathematics; it broadens and deepens the mathematics studied in the single maths course.

Students taking Further Mathematics overwhelmingly find it to be an enjoyable, rewarding, stimulating and empowering experience. It is a challenging qualification, which both extends and deepens your knowledge and understanding beyond the standard A level Mathematics. Students who take Further Mathematics find that the additional time spent studying mathematics boosts their marks in single A level Mathematics.

If you are planning to take a degree such as Engineering, Sciences, Computing, Finance/Economics, etc., or perhaps Mathematics itself, you will benefit enormously from taking Further Mathematics, at least to AS level. AS Further Mathematics introduces new topics such as matrices and complex numbers that are vital in many STEM degrees.

Where does it lead?

This is a well-respected academic course, valued at the top universities. Our students go on to study degrees in Mathematics, Engineering, Computer Science, Physics.

What does it go well with?

Students who study Mathematics and Further Mathematics tend to pair them with subjects such as Physics, Chemistry, Biology, Computer Science, Business Studies, Economics and Psychology. We advise students to study Further Mathematics as a fourth subject.

Requirements

Maths: Grade 7. Also Maths must be one of the 4 subjects you have chosen.

The Course

A-LEVEL

You will follow the Edexcel course.

During this course, you will extend your knowledge of Pure and Applied mathematics. Areas which you will cover include:

- Complex numbers, matrices, further algebra and functions, further calculus, further vectors, polar coordinates, hyperbolic functions and differential equations.

- Poisson and binomial distributions, hypothesis testing, central limit theorem, chi squared tests, probability generating functions.

- Momentum and impulse, work and energy, elastic springs and strings, elastic collisions in one and two dimensions.

There will be four exams, each lasting one and a half hours. Two exams will cover Pure content and two Applied content.

"Further Maths lets you investigate new areas of maths beyond what you do in single Maths. That makes it more fun and more interesting. Choose it if you love maths and like a challenge!"

- Peter Webster

"To me, mathematics, computer science, and the arts are insanely related. They're all creative expressions." **- Sebastian Thrun**

The Course

A-LEVEL

Psychology

You will follow the AQA course and study:

Year 1:

- Social influence
- Memory
- Attachment
- Psychopathology
- Approaches in Psychology
- Biopsychology
- Research methods
- Issues and debates in Psychology

Year 2:

- Relationships
- Schizophrenia
- Aggression

"Psychology A-level is an interesting subject that goes into depth on many things that are apart of our upbringing and the way we live. My favourite topics are psychopathology and social influence. My least favourite would be research methods however it is important in understanding psychology and their experiments" - Ellie Hern

Why study Psychology?

Psychology is a fascinating subject that allows students to consider mental health from a variety of perspectives. You will study the key approaches to psychology, including social, cognitive, developmental and biological in your first year then apply these to specific areas, such as schizophrenia, aggression and gender. The subject complements a variety of other A-levels, and the skills that you will develop can be used to support your learning in other areas.

Where does it lead?

This is a well-respected academic course, valued at the top universities. We have many students who apply to study psychology at degree level, and some who opt for an apprenticeship in areas such as accountancy and more recently, I.T. The subject also lends itself to a variety of careers, such as law, nursing, medicine, marketing and teaching.

What does it go well with?

Psychology complements many other subject areas, such as Sociology, Biology, P.E and Mathematics.

Requirements

English: Grade 5, Biology: Grade 6 or Trilogy Science: Grades 6 5 & Maths: Grade 5

"Doing psychology at a-level allows you to see how people behave and what influences and gives you an insight into how psychology is involved in everyday life. It's an incredibly interesting subject with great teachers, and each topic you learn something different. While the research methods topic is strenuous, once completed it allows you to gain a scientific and objective perspective. Furthermore you gain essential skills such as collecting data and putting this into charts/graphs and this will enable you to conduct your own experiment at degree level." - Abigail Boyce

Miss Kipling

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"The brain is wider than the sky." - **Emily Dickinson**

Sociology

Why study Sociology?

Sociology is the study of society. We cover a variety of topics that are relatable to the individual, such as the family, education, religion and crime. A key part of A-level sociology is the ideas of key theoretical perspectives, such as Marxists, functionalists and feminists who have different views of how society impacts both individuals and groups in society. Part of the course will involve further reading, essay writing and student presentations.

Where does it lead?

This is a well-respected academic course, valued at the top universities. Students often combine sociology with another subject, such as criminology or psychology or choose a single honours course. Students who have completed their degree now work in a variety of sectors, such as the legal sector, the police, teaching and social work.

What does it go well with?

Sociology complements many subjects, including English, Psychology, Government and Politics, Geography, History and Business Studies.

Requirements

Sociology is an essay based subject so you need at least a 5 in English.

"I chose sociology to get a better understanding on why our society is the way it is. I really enjoy learning about all the different sociological explanations on society especially functionalism."

- Maryam Sarfaraz

The Course

A-LEVEL

You will follow the AQA course and study:

Year 1:

- Education
- Methods in Context
- Research Methods
- Families and Households

Year 2:

- Crime and Deviance with theory and methods
- Mass Media

"I chose sociology as i have always been interested in the subject and wanted to gain a deeper understanding into society and how our decisions impact the way it develops and grows. I also wanted new insight into why things are the way they are within society "

- Brittany Sherry-Bell

Miss Kipling

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"The function of sociology, as of every science, is to reveal that which is hidden." **- Pierre Bourdieu**



Physical Education

Why study Further Physical Education?

Have you ever wondered...

Why some people can run faster than others?

How your personality affects your performance?

How you could become an elite sports performer?

Why people take performance enhancing drugs?

How technology can help you improve performance?

How understanding psychology can affect an individual's performance.

Where does it lead?

A Level Physical Education is an excellent base for a university degree in sports science, sports management, healthcare, or exercise and health. Physical Education can also complement further study in biology, human biology, physics, psychology, nutrition, sociology and many more.

The transferable skills you learn through your study of Physical Education, such as decision making and independent thinking are also useful in any career path you choose to take.

What does it go well with?

Biology and Psychology



Requirements

P.E: Grade 6 or if students have not studied PE, Biology: Grade 5 or Trilogy Science 5 5. You must participate in at least one competitive sport.

The Course

A-LEVEL

You will follow the OCR course and study:

Studying A Level Physical Education will give you a fantastic insight into the amazing world of sports performance. Not only will you have the chance to perform or coach a sport through the non-exam assessment component, you will also develop a wide ranging knowledge into the how and why of physical activity and sport.

The combination of physical performance and academic challenge provides an exciting opportunity for students. You can perform, and then through the academic study improve your performance or coaching though application of the theory.

Physical Education is studied though a range of different contexts and the impact it has on both ours and other's everyday lives. You will learn the reasons why we do things, and why some people out perform others, mentally and physically. You will also delve into the ethical considerations behind the use of drugs and also the influence that modern technology is having in and on physical activity and sport.

This course is suited to students who have a genuine interest in sporting excellence and the science behind it. The 2 year course covers 7 theoretical units per year and 1 personal sporting performance. Units include Psychology, Anatomy and Physiology, Socio Cultural issues, Exercise Physiology, Biomechanics, and Technology of Sport and Skill Acquisition.

The course is 70% theory and 30% practical over two years. The course is extremely demanding both practically and theoretically; therefore students MUST be competitively taking part in a sport/activity outside of college.

Mr McElroy

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"Intelligence and skill can only function at the peak of their capacity when the body is healthy and strong." **- John F. Kennedy**


WELLBEING

Product Design

Why study Product Design?

Design and Technology makes a unique contribution to the development of young people by preparing them to participate in, think about and to intervene creatively to improve the quality of tomorrow's rapidly changing technologies.

AQA's new GCE specification in Product Design provides candidates with exciting opportunities to develop their capabilities through combining their designing and making skills with knowledge and understanding, creating quality outcomes and becoming informed users of products.

Our students are enthusiastic, well read and become fully committed to the subject. Results are excellent and above the national average for this course.

Where does it lead?

This is a well-respected course, valued at the top design universities. Our students go on to study a range of degrees and courses including Fashion Design, Marketing, Retail & Manufacturing, Product Design, Architecture and a wide range of Engineering routes.

Past students are now employed in education, marketing, retail, manufacturing, design houses and the media.

What does it go well with?

Product Design will fit well with any subject. However, many of our students also study Science, Maths, Art and Graphics.

Requirements

Technology, Art, Graphics at GCSE Grade 5 or Technical Award at Distinction & Maths Grade 5.

"Turn your ideas into physical products through many skills that you learn as you progress, whether welding, using electronics or much more. You can also choose to focus on the subject areas you are aiming to get into after college meaning the skills you develop, aren't just learnt to pass an exam. They are life skills." - Jude Turnbull

The Course

A-LEVEL

You will follow the AQA course and study:

Technical principles:
- Materials and their applications
- The requirements for Product Design, development and manufacture
- Design communication
- Digital design and manufacture
- Efficient use of materials
- Health and safety

Designing and making principles:
- Design methods and processes
- Design theory
- How technology and cultural changes can impact on the work of designers
- Design processes
- Critical analysis and evaluation
- Selecting appropriate specialist tools, techniques and processes
- Accuracy in design and manufacture
- How to evaluate products taking account the views of potential users
- Responsible design
- The characteristics and working properties of materials
- Performance characteristics of materials
- The use of adhesives and fixings
- The use of surface finishes and coatings
- Forming, redistribution and addition processes

There will be two exams with a mixture of short answer, multiple choice and extended responses.

Paper 1 (2.5hrs): core technical principles (30% of final mark).
Paper 2 (1.5hrs): Designing and making principles (20% of final mark).

Non-exam assessment: consists of a design and make activity of your choosing for a client. (50% of final mark)

Miss Clare

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"Design is not just what it looks like and feels like. Design is how it works." - **Steve Jobs**

The Course

A-LEVEL

Dance

You will follow the AQA course and study:

Component 1 Performance and Choreography:

This will include a solo performance linked to a specified practitioner within an area of study. This unit also includes performance in a quartet and group choreography.

Component 2 Critical appreciation:

Knowledge, understanding and critical appreciation of two set works:

One compulsory set work (Rooster by Christopher Bruce) within the compulsory area of study (Rambert Dance Company) and one optional set work (Singin' in the Rain by Gene Kelly) within the corresponding area of study (American Jazz).

There will be a practical exam and a two and a half hour written exam with some short answer and essay based questions.

"Dance has taught me so much – not just creatively, but academically too. I've learned to be resilient, to think critically, and to understand the importance of working both independently and as part of a team, especially in rehearsals, choreography tasks, and performances." - Kate Stones

Mrs Atkinson

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Why study Dance?

This course looks at dance as art and involves the study of performance, choreography, dance appreciation, history and analysis. You will be involved in both practical and theory based lessons in order to develop both your practical dance skills and your theoretical skills. You will also benefit from workshops with professional artists as well as trips to the theatre to see professional performers in action.

Results are excellent and above the national average for this course.

Where does it lead?

This subject will provide you with a solid foundation of critical and analytical skills which will complement studies in a range of degrees and courses including Dance, Performing Arts, Nursing, Midwifery, Business Studies, Marketing, Criminology, Physiotherapy and the Humanities. Past students are now employed in education, marketing, the civil service and the media.
Former students have continued their studies in the subject at institutions such as Trinity Laban Conservatoire of Music and Dance, Northern School of Contemporary Dance, Northern Ballet School, Italia Conti, De Montfort University, University of Central Lancashire, Roehampton University and Middlesex University.

What does it go well with?

Dance will fit well with any subject. Previously, students have also studied English, Biology, Photography, Spanish, Media, Theatre Studies, Music, History, G&P and Social Sciences.

Requirements

Dance is a practical, creative and essay based subject. Dance or PE: Grade 5. English: Grade 5 & also a commitment to attend rehearsals.

"Dance is the hidden language of the soul" - **Martha Graham**

Music

TOP 10% RESULTS NATIONALLY 2026

Why study Music?

This course covers skills from all the various musical disciplines. It covers a great range of material, some of which is dictated by the pupils' own choices and specialisms. The study of a classical music module is a fixed requirement but other modules can be tailored to suit specific groups and individuals. The course is very varied so each unit requires a very different approach in class which means that for some lessons you might be on your feet performing music while in others you will be making analytical notes.

Where does it lead?

A Level Music requires students to be multi-skilled across a variety of disciplines. Some elements are very practical, some very academic, while others rely on creativity.
As a result the subject develops a wide range of skills which can be used in many other applications.
Past students have eventually become teachers, professional musicians, engineers, administrators, lawyers ... well all sorts really!

What does it go well with?

While music is an arts subject it combines well with many other subjects. Many have found the harmony-based work connects quite well to Maths, the performance work to Theatre Studies or Dance, the composition to Art or Graphics and the set work material to History, English or Politics.

Requirements

Music: Grade 6 GCSE & competent (circa grade 5) in at least one instrumental / vocal discipline.

"For me, the composition has been my favourite element. Getting totally engrossed in one piece of music. Creating something out of nothing. Feeding off other composers and other styles. Travelling on a musical journey and not quite knowing what the exact destination will be until I finally arrive." - Oscar Overton

The Course

A-LEVEL

You will follow the AQA course and study:

Unit 1: Appraising Music (40%)

This involves listening and aural skills and the study of set periods and set works leading to a final 2.5hr exam.

Unit 2: Performance (35%)

Here you will perform a 10 minute+ programme of solo or ensemble music (standard c Grade 6+)

Unit 3: Composition (25%)

You must create 2 compositions (one to a set brief) with a minimum playing time of 4.5 minutes. One of the possible briefs will be 2 harmony exercises.

Assessment:

Performance recordings and composition coursework are marked externally. Unit 1 leads to a 2.5hr exam.

"I enjoy music as an A level as, being so different, it's a release from my other subjects; but it's also academically challenging . I love the fact that we study such a wide range of different composers and styles, and ... you can literally see and hear your own improvements across each area." - Anna Haworth

Miss Semmens
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"Music expresses that which cannot be said and on which it is impossible to be silent." **- Victor Hugo**



"Studying Theatre Studies has been one of the most rewarding parts of my Sixth Form experience as it has helped me become a much better communicator — not just on stage, but in interviews and presentations. I've noticed a real difference in how clearly and confidently I can get my ideas and opinions across.

Even though I'm not going on to study Drama at university, it's been a big talking point in my personal statement and interviews. Admissions tutors were really interested in the skills I'd developed and how they'll help me in my chosen subject. I honestly believe Theatre Studies gave me an edge." - Ella Fallows



Drama and Theatre Studies

Why study Drama and Theatre Studies?

We want students to have an inspiring experience of A-level Drama and Theatre and this qualification emphasises practical creativity alongside research and theoretical understanding.

Students learn through experience, seeing theatre and making it for themselves. Students are introduced to a wide range of theatrical styles and contexts as they explore plays practically, devise, and work on performances.

Students develop skills that are not just essential for drama but applicable to a wide range of higher education subjects and in the workplace. The course refines students' collaborative skills, their analytical thinking and their approach to research.

Students grow in confidence and maturity as they successfully realise their own ideas. They learn to evaluate objectively and develop a sound appreciation of the influences that cultural and social contexts can have on decision making.

Where does it lead?

This is a well-respected academic course, valued at the top universities. Our students go on to study a range of degrees and courses including Theatre, Law, Journalism and the Humanities.
Past students are now employed in theatre, marketing, medicine, education, the civil service and the media.

What does it go well with?

Drama and Theatre Studies will fit well with any subject; however, many of our students also study English, Psychology, Sociology and Media Studies.

Requirements

Drama: Grade 6 or English: Grade 5.

The Course

A-LEVEL

You will follow the AQA course and study:

Unit 1: Drama and Theatre

The theatrical processes and practices involved in interpreting and performing theatre.

How conventions, forms and techniques are used in drama and live theatre to create meaning.

How creative and artistic choices influence how meaning is communicated to an audience.

Assessment: Written exam (2 set texts) 3 hours.

Unit 2: Creating original Drama

Students must learn how to create and develop original devised ideas to communicate meaning as part of the theatre making process.

Students must also study for this component the work and methodology of one influential theatre practitioner chosen from the list of prescribed practitioners.

Assessment: Devised performance + working notebook

Unit 3: Making Theatre

Students must learn how to contribute to text-based drama in a live theatre context for an audience as a performer, designer or technician.

Assessment: 3 scripted performances and a written reflective log.

Miss Allison
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TOP 10% RESULTS NATIONALLY 2026

"Movies will make you famous; Television will make you rich; But theatre will make you good." **- Terrence Mann**

Pearson BTEC Level 3 National Extended Certificate in Health and Social Care (AAQ)

Health and Social Care

Why study Health and Social Care?

The Extended Certificate is for students who are interested in learning about the health and social care sector alongside other fields of study, with a view to progressing to a wide range of higher education courses, not necessarily in health and social care-related subjects. It is designed to be taken as part of a programme of study that includes A Levels.

Where does it lead?

This is a well-respected course, valued at the top universities and will provide you opportunities to choose study pathways in health care, social care, and primary school or early years teaching.

This can lead you to:

- Bsc (Hons) in Nursing
- Bsc (Hons) in Physiotherapy
- BA (Hons) in Social work
- Bsc (Hons) in Occupational Therapy
- Bsc (Hons) in Speech Therapy
- BA (Hons) in Health and Social Care
- Health science pathways
- Radiography
- Midwifery and nursing
- Paramedic service
- NHS Practitioner Training Programme
- BA(Hons) Primary Education with QTS
- BA (Hons) Primary early years education with QTS

What does it go well with?

The National Extended Certificate is the equivalent of one A-Level and links with Psychology, PE, Science and Sociology. If you are planning a career in a medical route you would need to take a science alongside this qualification.

Requirements

Minimum of 5 grade 4s's to include English and Science Grade 4 4.

"It's a fun environment but we always have a productive lesson. We do lots of practical work, but balance this with discussion and exam style questions." - Robyn

The Course

BTEC

The qualification has three mandatory units covering the following topics:

- Human Lifespan and Development – PIES and factors affecting growth and development, interventions and the different professionals providing care and treatment

- Human Biology and Health – Human body structure and systems, normal physiological functioning and the impact of common disorders

- Health and Social Care Practice – Core principles, values and legislation that underpin and influence health and social care, and the effect of social determinants on an individual health status

The 4th unit is yet to be confirmed, it will be selected from the following topics:

- Health, Social Policy and Wellbeing
- Promoting Health Education
- Safe Environments in Health and Social Care
- Health Science

Mrs Reynolds

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"It is health that is real wealth and not pieces of gold and silver." - **Mahatma Gandhi**

Digital Systems and Data – Level 3 V Level (NEW)

Data Systems and Data

What will I study?

The Digital Systems and Data V Level is a new Level 3 qualification designed for students who want to develop practical digital skills alongside a strong understanding of the technologies used by modern organisations.

You will explore how digital systems work and how organisations use technology, data and cyber security to solve problems and meet the needs of users. The course combines technical knowledge with practical, work-related activities and real-world scenarios.

Topics will include:

- Artificial intelligence and automation – considering how AI and automated systems are used to analyse data, support decision making and develop digital solutions.

- Cyber security – understanding threats and vulnerabilities, applying security controls and interpreting system information to identify potential security concerns.

- Digital systems – understanding hardware, software, networks, storage, operating systems and how different components work together.

- Data and analytics – preparing, analysing and presenting data to identify patterns, trends and insights that can support decision making.

- Problem solving and digital solutions – using logical thinking, algorithms and structured approaches to design solutions to meet user needs.

- Ethical and responsible computing – exploring data protection, accessibility, sustainability, bias and the responsible use of digital technologies.

The qualification has a strong applied focus. Students will use their knowledge to complete authentic work-related activities such as analysing datasets, investigating security information and developing solutions to defined digital problems.

Students will also develop skills in designing and creating digital solutions and apps.

Details...

V-LEVEL

What skills will I devlop?

Throughout the course you will develop skills that are valuable in both higher education and employment, including analytical and logical thinking, problem solving, decision making, communication and collaboration.

You will learn to interpret technical information, work with data, investigate problems, justify decisions and communicate solutions to both technical and non-technical audiences.

Where could this course take me?

Digital Systems and Data provides a broad foundation for progression to university, higher-level study or apprenticeships.

It is particularly relevant to future study and careers in areas such as: Cyber Security • Data Science and Analytics • Software and Digital Solutions • IT Support • Digital Systems

The qualification is designed to provide broad preparation for the digital sector rather than specialising in one particular job role, giving students the opportunity to explore a range of digital disciplines before progressing to further study, training or employment.

Who is this course suitable for?

There is no requirement for having studied IT/Computer Science at secondary. This course is suited to students who are just interested in technology and enjoy solving problems, analysing information and understanding how digital systems are used in the real world.

You do not need to be an experienced programmer. The course covers a much broader range of digital skills, including systems, data, cyber security, problem solving and solution design.

Minimum requirements:

Minimum of 5 grade 4s's to include either Maths: Grade 4 or English: Grade 4.

Mr Rifai

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This is a new qualification for first teaching from 2027. Course content and assessment information is based on the Department for Education V Level subject content and may be updated when the final awarding organisation specification is published.

The Course

BTEC

You will follow the Pearson Edexcel course and have the option to study:

National Extended Certificate in Business

This is equivalent in size to 1 A level. Students are required to complete 4 units including 3 compulsory units and 1 optional unit. The Extended Certificate is for learners wishing to take the course alongside another area of complementary study, as part of a two-year, fulltime study programme.

National Diploma in Business

This is equivalent in size to two A-Levels. Students are required to complete 8 units of work which includes 6 compulsory units and 2 optional units. This qualification allows learners to give breadth to their study programme by choosing a contrasting subject, or to give it more focus by choosing a complementary subject.

Mr Barrow

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BTEC National Extended Certificate in Business

Business

Why study Business?

This course provides a flexible, unit based structure which incorporates development of practical, interpersonal and thinking skills. It prepares students well for employment and higher education.

Students will develop practical skills and gain a theoretical understanding of the world of business by completing assignments relating to various topics including marketing, accounting, recruitment and many more. The course will prepare learners for a future in the business world and will equip them with the practical skills needed for a career in business.

Where does it lead?

Most students progress to a degree or foundation degree in a wide range of subjects such as business, marketing, IT, accountancy, teaching or law. Alternatively, students could enter employment or an apprenticeship programme in various areas of business such as accounts and finance, human resources, marketing or retailing.

What does it go well with?

BTEC Business can be studied by itself or with other subjects. It goes well with a lot of different subjects across the sixth form: PE, History and Geography are some examples.

Requirements

Minimum of 5 grade 4s's to include either Maths: Grade 4 or English: Grade 4.

"When I first took BTEC Business I was aware that the workload was going to be hard however every teacher on the course provided me with the necessary support, guidance and encouragement to succeed on the course. I really enjoyed the subject and it has allowed me to go on to what I wanted to achieve." - Alexandra Byrne

"Business opportunities are like buses: there's always another one coming." - **Richard Branson**

BTEC Level 3 (Extended) Diploma in Applied Science

Applied Science

Why study BTEC Applied Science?

The Level 3 Diploma in Applied Science is an excellent starting point for anyone who sees their future in Science. It covers a wide range of topics across Biology, Chemistry and Physics and will allow you to acquire a high level of practical laboratory skills from which the theory is then drawn.

Where does it lead?

We have outstanding results, with students progressing to Universities such as Leeds, UCLAN, Liverpool John Moores on a variety of degrees including Biomedical Science, Audiology, Podiatry, Sports & Exercise Therapy, Engineering , Sport Rehabilitation, Pharmaceutical Science, Primary Teaching and Nursing.

What does it go well with?

This BTEC Diploma will fit well with many subjects including Social Sciences and ICT.

Requirements

BTEC science is both a practical and written course which has an emphasis on independent study.

English: Grade 4, Maths: Grade 4 & Science: Grades 55

"BTEC science is a great option to pick as you benefit and gain many skills through practicals and the coursework. The coursework develops you to produce written work, at a similar level , required at University. You also gain practicals skills , and learn how to produce accurate results, which are required by both universities and employers. Small class sizes and specialist teachers support your learning at Turton." - Fatimah

The Course

BTEC

You will follow the Edexcel course.

The course covers a blend of theoretical and practical skills allowing you to experience the full breadth of the world of science. The course will help you to identify areas of specialism and interest.

The course contains the following units:

· **Biology** – Physiology of the human body, genetics, and biochemical techniques

· **Physics** – Medical physics, electricity

· **Chemistry** – Applications and techniques of Chemistry, Chemistry for technicians and Biochemistry

· **General Science** – Working in the science industry, perceptions of science, science fundamentals and scientific practical techniques.

The Diploma is equivalent to two A-Levels. Students are required to complete 8 units of work, including 6 mandatory units. 3 will be externally examined and there are 2 optional units.

These qualifications are both full time and over two years.

TOP 25% RESULTS NATIONALLY 2026

Mrs Kotwal

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"The science of today is the technology of tomorrow." - **Edward Teller**

80%
A* - C
IN 2026

As a family we are very happy with the sixth form. There's such a warm positive buzz that you can feel as you walk through the door.