



# The Sixth Form at Malton

A Specialist Science School

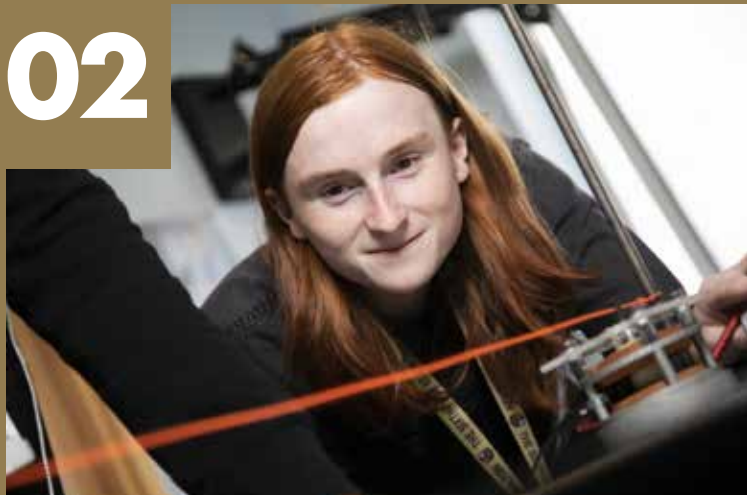
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# PROSPECTUS

## 2022-23







“IT DOESN'T MATTER WHERE YOU COME FROM OR WHAT YOU DO, MALTON WILL ALWAYS MAKE YOU FEEL LIKE YOU'RE AT HOME.”



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# A WARM WELCOME

**Our Sixth Form attracts highly motivated students, not only from Malton, Norton and Ryedale, but from York, Easingwold, Driffield, Scarborough and Filey, together with some from the private sector. We pride ourselves in making the transition for you, from Year 11 to Sixth Form, as smooth as possible, integrating students quickly, valuing each student as an individual, and giving you that firm foundation for future success.**

Students are happy here. They have strong working relations with staff, whilst sparking off each other in a way that draws the best out of everyone. The teaching is excellent and students perform well: many move on to the best universities in the country. Our vocational courses have a fantastic track record, leading directly into employment or apprenticeships through our links with local employers.

The Sixth Form received very positive comments during our last Ofsted inspection. Following the visit Inspectors commented:

- All students make good progress.
- Students spoke very positively about the quality of education they receive.
- Leaders support Sixth Form students very effectively in their studies.
- Students talk very positively about, and value, the high-quality support they receive.
- And finally, students are very proud of the school community of which they are part.

**This has been reflected in the School's A level results which have shown year on year improvement, and once again meant that the vast majority of students successfully achieved what they needed to progress onto their chosen next career step – be that university, apprenticeship, employment or a gap year. In the last 3 years, the Sixth Form has sent over 150 students to 50 different destinations to study for over 90 different courses.**

At Malton, we are committed to the provision of varied, engaging and stimulating teaching and learning in every class, together with a wide range of extra-curricular activities that will enhance your education and give you the platform for future success. Whatever your background, we are confident that the Sixth Form at Malton will give you a caring, supportive and challenging environment to inspire you to be the best you can be.

We look forward to welcoming you in September.

**ROB WILLIAMS**  
Headteacher





# A WARM WELCOME

Welcome to the Sixth Form at Malton!

As the Director of Sixth Form I have the pleasure of working with our students as they undertake the next step in their education journey. The Sixth Form at Malton offers a supportive and nurturing community that is designed to help you succeed as you undertake a variety of academic courses as well as a full program of extra-curricular development to help prepare you for life beyond sixth form; this can include our EPQ program, Gold Duke of Edinburgh, work experience and shadowing as well as our PDA sessions.

Our aim is to ensure you form friendships, develop skills, challenge yourself academically and create lifelong memories during your time with us. When you join us you will follow one of our Pathways to maximise your time with us by tailoring your experiences to give you the advantages you need to: pursue the most competitive universities and courses; create a standout CV, and explore a full range of post 18 employment and study options both in the UK and beyond. We can even help with gap year plans! You will receive coaching and advice from our dedicated careers guidance officer as well as a team of tutors to help create impressive applications that tick all the boxes. We will also give you the confidence to shine at interviews.

Personal wellbeing is of the utmost importance to us and we want to ensure that you always have someone to talk to – from a friendly chat to a supportive approach to help improve study skills with practical advice or more personalised support to help you achieve your goals. Our weekly tutor programme sessions will cover a range of topics from mental health and self-care, to personal finance skills, from how to build a personal and professional online brand to discussion on up-to-date news and events to ensure you are fully equipped to take your place in society.

It's an exciting two years as you build the foundations for your future success.

We look forward to welcoming you.

**NICKY-JO COOPER**  
Director of Sixth Form



# RESULTS THAT OPEN DOORS

Our students consistently receive the results they need to progress onto their chosen destinations and we pride ourselves on facilitating students to move onto the courses, institutions and careers paths of their choosing.

University is a popular route for our students - on average more than 85% are placed at their first-choice destination. We work hard with our students to secure strong grades that open doors to future success. Students are supported every step of the way in their preparation for exams ensuring that they are confident and have the skills and knowledge to reach their potential and achieve their aspirations

We also achieve excellent results with our vocational courses - our most recent cohorts achieved an average grade of a Distinction allowing progression onto a huge variety of career pathways through both university and apprenticeships.

Here are two examples of the difference we can help you to make:

- A recent leaver achieved an A and two A\* grades and is studying Economics and Politics at Durham University. They said of their time with us, **"I am so excited to be going to University in September. I am so thankful for my amazing, supportive teachers and for a fantastic 2 years at the Sixth Form at Malton, helping me to achieve results that I am so proud of."**
- A student who completed our triple Health and Social care course and is now studying Midwifery said, **"I have just finished my first term at University; it was a crazy start but it was amazing. I received my uniform the other day and had a few tears, I couldn't quite believe I had reached my goal. I couldn't have done it without the help and support of my teachers and I couldn't have been happier with my results."**





- 1. Bath Spa University**  
Criminology  
Drama  
Popular Music
- 2. University of Birmingham**  
History
- 3. Bishop Burton College**  
Agriculture  
Business
- 4. University of Brighton**  
Fine Art
- 5. University of London**  
Economics
- 6. Coventry University Scarborough Campus**  
Professional Policing
- 7. De Montfort University, Leicester**  
Computer Science
- 8. University of Derby**  
English  
Youth Work & Community Development
- 9. Durham University**  
Economics & Politics  
Geology  
Physics
- 10. Edinburgh Napier University**  
Maths
- 11. University of Edinburgh**  
Chemical Engineering  
Psychology
- 12. University of Exeter**  
Computer Science & Mathematics
- 13. Falmouth University**  
Computing for Games  
Illustration
- 14. University of Glasgow**  
Economics
- 15. University of Greenwich**  
Musical Theatre
- 16. Harper Adams University**  
Agriculture  
Agriculture with Animal Science  
Agriculture with Crop Management  
Agriculture with Farm Business Management  
Rural Enterprise & Land Management
- 17. University of Huddersfield**  
Midwifery Studies
- 18. Hull York Medical School**  
Medicine
- 19. University of Hull**  
Accounting & Business Finance  
Computer Science for Games Development  
Marine Biology  
Maths  
Physics
- 20. University of Kent**  
Anthropology
- 21. Lancaster University**  
Environmental Science  
Philosophy



## The Sixth Form at Malton

A Specialist Science School

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## RECENT STUDENT DESTINATIONS

- 22. Leeds Arts University**  
Photography
- 23. Leeds Beckett University**  
Business Studies  
Games Design  
Sports Coaching
- 24. University of Leeds**  
Biological Science  
Civil Engineering with Project Management  
English  
International Development  
Liberal Arts  
Music with Enterprise
- 25. University of Leicester**  
Chemistry  
Medicine  
Midwifery
- 26. University of Lincoln**  
Geography  
Law  
Marketing  
Photography  
Psychology
- 27. Liverpool Hope University**  
Criminology & Psychology
- 28. Liverpool John Moores University**  
Accounting & Finance  
Animal Behaviour  
Biomedical Science  
History of Art & Museum Studies  
Sport & Exercise Science  
Sport Coaching
- 29. University of Liverpool**  
Chemistry  
Finance  
Geography  
History  
Mechatronics & Robotic Systems
- 30. London Studio Centre**  
Theatre Dance
- 31. Loughborough College**  
Sport & Exercise Science
- 32. Loughborough University**  
Aeronautical Engineering  
Electronic & Electrical Engineering  
Engineering Management  
Sport & Exercise Science  
Sport Science, Coaching & PE
- 33. Manchester Metropolitan University**  
Manchester City Community  
Football Coaching  
Multimedia Journalism  
Product Design  
Psychology
- 34. University of Manchester**  
Chemical Engineering  
History & Sociology
- 35. Newcastle University**  
Accounting & Finance  
Agri-Business Management  
Agriculture with Agronomy  
Civil Engineering  
Food Business Management & Marketing  
Geography  
History  
Mathematics with Finance  
Philosophy  
Politics & International Relations  
Psychology
- 36. Northumbria University**  
Applied Sport & Exercise Science  
Business & Human Resource Management  
Business & Management  
Cyber Security  
Fashion Communication  
Forensic Science  
Foundation Applied Sport & Exercise Science  
Geography  
History  
Interior Architecture  
Politics  
Psychology  
Sport Coaching  
Sport Foundation Year  
Sport Management
- 37. University of Nottingham**  
Classics & English  
Computer Science  
English
- 38. Oxford Brookes University**  
Business & Management
- 39. University of Portsmouth**  
Computer Science
- 40. Sheffield Hallam University**  
Biomedical Sciences  
Computer Science  
Nursing (Adult)  
Sport & Exercise Science
- 41. University of Sheffield**  
Aerospace Engineering  
Maths
- 42. University of St Andrews**  
Medicine
- 43. University of Strathclyde**  
Mechanical Engineering
- 44. University of Sunderland**  
Medicine  
Paramedic Science & Out of Hospital Care
- 45. Teeside University**  
Nursing
- 46. University Centre Askham Bryan College**  
Equine Science with Management
- 47. University of Warwick**  
Ancient History & Classical Archaeology
- 48. University of West London**  
Musical Theatre
- 49. York St John University**  
Counselling  
Criminology with Police Studies  
Early Years Education and Care (with Graduate Practitioner Competencies)  
English  
Media Production: Film & Television  
Nursing (Adult)  
Occupational Therapy  
Professional Policing  
Sociology with Criminology  
Sports Business Management
- 50. University of York**  
Chemistry  
Electronic & Electrical Engineering  
History  
Law  
Mathematics  
Mathematics/Physics (Equal)  
Midwifery  
Nursing (Child)  
Nursing (Mental Health)

# DISCOVER MALTON

Malton School and the Sixth Form at Malton are situated just a 5-minute walk from the centre of town. Sixth Form students are allowed to walk into town during lunch breaks and in Agreed Absences.

The town is known as the ‘food capital’ of Yorkshire, and there are plenty of coffee shops, cafés and food outlets to tempt every taste, as well as a growing number of artisan craft shops and independent stores.

The school already has links with the Malton Food Lovers’ Festival and the Cookery School as well as the Wesley Centre. At our termly Rewards Assemblies we try to support local businesses by offering vouchers for students to treat themselves – anything from Kemp’s General Stores to Groovy Moo (Fresh Artisan Gelato) and the Palace Cinema.

We also work closely with a number of local businesses who can provide work experience and placement opportunities for students, either as part of course requirements, or to enhance their CV.

Malton is well serviced by trains from York and Scarborough as well as the Coastliner bus service. As a school we operate a number of bus routes to bring in students from out of catchment; students who live within catchment, but more than 3 miles from school, can apply to NYCC for a permit to travel on their routes. More information on transport can be found on our website.

Visit

<https://www.maltonschool.org/our-school/future-parents/essential-information/transport/>

“THE TEACHERS GIVE YOU SO MUCH MORE INCREASED RESPONSIBILITY AND FREEDOM IN THE SIXTH FORM.”



# EXPLORING SIXTH FORM

## School Facilities

We are very fortunate to have some first-rate facilities as a School, including: 8 specialist science labs; a technology suite with CadCam, 3D printer and laser cutter equipment; 2 food rooms, equipped to develop cookery as a life skill, with close links to the Malton Food Festival; a warren of studio spaces for Art running between the two main classrooms and reflecting the feel and aspiration of a university department, and a superb dance and drama studio that doubles as a lecture theatre and performance space for evening events.

Additionally, the Sports Centre provides us with some of the best indoor and outdoor sporting facilities in the district, including a climbing wall, full-sized floodlit 3G astro-turf pitch and athletics track.

## Sixth Form Facilities

In addition, Sixth Form students have their own dedicated areas at both East Wing and West Wing.

### West Wing:

- **Common Room:** a large, bright room with café-bar style seating and tables, comfy chairs as well as study tables and chairs.
- **Servery:** the Common Room includes the servery which is open 10.30am until 1.30pm every day serving a range of hot and cold snacks, as well as drinks.
- **Pizza Oven:** the servery boasts a pizza oven selling a range of freshly-made pizzas.
- **Vending Machine:** as well as the servery, there is a vending machine in the Common Room, supplying a range of hot and cold drinks.
- **Room 13:** This room has banks of computers students can use to complete course work.
- **Field:** Sixth Form students have their own reserved area of the field, complete with football pitch and picnic benches.



### East Wing:

- **Servery:** there is a servery at East Wing open to all students on a lunchtime selling a range of hot and cold snacks.
- **Room 40:** a dedicated Sixth Form study space which will be enhanced over the coming year, with additional study facilities added.



## Sports Centre

The 3G pitch at the Sports Centre can be booked by Sixth Form students when not in use by other classes in school.

“  
SIXTH FORM  
HAS HELPED  
ME GAIN  
CONFIDENCE.  
”







“  
THE SIXTH FORM HAS  
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ALONGSIDE MY  
ACADEMIC  
STUDIES.  
”



# ENRICHMENT AT MALTON

As well as supporting you in your academic studies, the Sixth Form also offers wider opportunities to both develop and enhance your 'soft skills', through a number of extra-curricular activities. Here is just a flavour of the different opportunities open to you:

## President's Team

In the Spring Term of Year 12 students and staff elect a President and Vice-President, who in turn interview students to be part of the Presidents' Team of Senior Students. Working in teams, the Senior Students organise fundraising activities across the school, stage events for different year groups, and meet regularly with the Director of Sixth Form to raise student issues, ideas and concerns. The final task for the Team is to organise the all-important Year 13 Prom.

## Senior Librarians

Working with the English Department, Senior Librarians provide additional support and assistance for the school Library, including cataloguing, referencing and sorting.

## In Class Support

This is a great way for Sixth Form students to interact with younger students throughout school. Opportunities exist in many subjects to support staff with lessons, gain experience of mentoring and coaching students, but also encouraging and inspiring younger students.

Additionally, we operate a paired reader scheme for younger students who may require a little extra support with their reading. Working in teams, you will read books together, listening to the younger students read, as well as reading to them.

## Trips & Visits

We organise a number of trips and visits for all Sixth Form students – including a team building day for Year 12 students as well as visits to UCAS and other careers fairs to help you determine the right path post 18.

Subject trips and visits also continue to take place in Sixth Form. Key trips each year are the London Arts Trip as well as a Geography field trip to Alnwick. Previous students have been involved in national and even international events such as World Holocaust Day.

## Celebrating Success

We also like to recognise and celebrate student successes along the way. Our annual KS4 & KS5 Celebration Evening does just that, recognising students who have made considerable progress, gone above and beyond, or excelled in a particular area. Equally, our termly Rewards Assemblies recognise the smaller, day-to-day successes.

And at the end of your two years, there is the Year 13 prom to look forward to – a chance for you to relax, unwind, let your hair down – and celebrate all your achievements, whilst also looking forward to the next exciting stage.



# PERSONAL DEVELOPMENT ACTIVITIES

Just as with our enrichment activities, personal development activities can help develop 'soft' skills, as well as deepening knowledge and experience and helping you build a strong CV, whatever your next step, and wherever your studies take you once you leave us.

## PDA

Every Thursday all students, including Sixth Form students, have an extended day. Period 5 is dedicated to a programme of Personal Development Activities, which aim to provide students with the opportunity to develop attributes that, according to the CBI, are those most desired by employers. Students select a different activity every term, sometimes focussing in-depth on an area of the curriculum that particularly interests them, taking up a specific challenge (see also below) or trying out a new skill. Some activities are aimed at Sixth Form students only, others attract students from across the school.

As part of their PDA, some students will choose to study for an EPQ or MOOCS, or take part in D of E.

## Extended Project Qualification

Known as an EPQ, and equivalent of 0.5 A level (28 UCAS points), this 5,000 word assignment and presentation provides an opportunity for you to explore in greater depth something that captures your imagination, that excites you, that you would like to know more about. You can quite literally set your own question (although it does have to meet some basic criteria) and take the lead in all your research, writing and presentation.

## Duke of Edinburgh Award Scheme

Our Deputy Headteacher, Mr Fenwick, is the school lead for D of E training students from Bronze right up to Gold level. If you've not heard of D of E before, do check out their website ([www.dofe.org](http://www.dofe.org)) - but it's a great way to experience challenge and adventure, make new friends and learn new skills.

## Massive Open Online Course

MOOCs are free online courses, which provide students with recognition at the end. The variety and range of courses available is vast – with over 3,000 currently running. MOOCS are a great way for you to learn – be that a life skill, a more in-depth study of an area, or to take a subject further than GCSE but not all the way to A level.







“  
MALTON IS A SCHOOL  
THAT SUPPORTS  
CREATIVITY AND  
OFFERS WIDE LEARNING  
OPPORTUNITIES  
IN EVERY SUBJECT  
AREA.”



# TEACHING & IPAD FOR LEARNING

The most important aspect in choosing a sixth form is the quality of the teaching. At Malton we have a highly experienced team of A level, BTEC and CTEC teachers who know their subject specialisms and courses and know what has to be done to maximise success. Their depth of subject knowledge combined with the love of their specialism often rubs off on students and inspires their desire to learn more. The staff benefit from a continuous cycle of training on a variety of different teaching and learning strategies. This ensures forward looking approaches are mixed with our traditional ethos to secure the best provision for you.

The iPad for Learning Scheme is an integral part of our teaching and learning offer. Our staff team expertly plan for iPad use in lessons to support learning, improve your progress and to allow greater collaboration with other students.

Our vision is that digital skills are integrated into every subject area. The use of tablet devices means that as a forward-looking school we can offer more personalized learning and lessons are kept relevant and engaging for you as well as equipping you with the required skills and digital literacy for the future.

The scheme came into its own when we moved into remote learning during the Covid-19 pandemic. Students were able to continue with a full timetable of lessons from day one and keep in contact with subject teachers.

Nine years after launching, and with five years of running the 1:1 scheme throughout all year groups, Malton School is delighted that it has been recognised as an Apple Distinguished School for the next 3 years, 2021-2024. Apple Distinguished Schools are centres of innovation, leadership and educational excellence. They use Apple technology to connect students to the world, fuel creativity, deepen collaboration, and make learning personal. The recognition for Malton comes for the way the School has used iPad devices to innovate teaching and learning practice across the curriculum.

“THE IPADS AT MALTON SCHOOL  
ALLOW FOR INCREDIBLY ENHANCED  
LEARNING, ENABLING US TO WORK  
INDEPENDENTLY.”



# PASTORAL SUPPORT & CAREERS GUIDANCE

We have a dedicated pastoral team who will work with you throughout your time with us to ensure you can thrive and flourish. Pastoral staff are non-teaching and so are available throughout the day to support you should any issues arise.

The KS5 Pastoral Team consists of Mrs Holden, Mrs Pulling, Mr Dent and Dr Simha. Each member of the team has their own specific role, as well as dealing with day-to-day issues in the Key Stage.

## Heads of Year

### Mrs Holden:

Mrs Holden's focus is particularly on academic support and the UCAS process. Additionally, Mrs Holden will support those students who have opted for the Early Entry Pathway.

### Mrs Pulling:

Mrs Pulling's role within Sixth Form is to support students academically, socially and emotionally. Mrs Pulling will also provide specific support to those students who have opted for the Higher Vocational Pathway.

## Heads of Guidance

### Mr Dent and Dr Simha:

As joint Heads of Guidance Mr Dent and Dr Simha are able to provide you with a tailored ongoing plan of support to help ensure you achieve your ambitions when you leave us aged 18. The process starts at the beginning of Year 12 and continues throughout Year 13. Mr Dent and Dr Simha play a particularly important role if you choose the Enhanced Pathway.

The Pastoral Team are supported in their work by the Sixth Form Tutors.

## Additional Support

As well as the dedicated pastoral staff, we have contact with a number of 3rd party organisations and individuals who can work with students one-on-one to provide additional support as needed.

This includes a Wellbeing in Mind Team, an NHS staff team, based in school, to offer support to students experiencing common emotional wellbeing difficulties. They provide additional care and interventions for young people. The team works closely with external services so that those with more complex problems can get the right help, from the right people, more quickly.



## Guidance

As a student at Malton, you will follow one of our Pathways (see next page) each supported by a member of the KS5 Team. Alongside targeted support from the Head of Guidance and Sixth Form Tutor Team, this helps ensure you realise your chosen destination, whether applying for university, undertaking an apprenticeship or entering employment. The Team will meet you at agreed times over the course of Year 12 and Year 13 to make sure you have the support, experiences and qualifications you need to make the right decision about your next steps. We also work with external agencies.

Our careers guidance package includes guest speakers in assembly, fortnightly guidance newsletters, Unifrog and the use of iPads as a 'one stop shop' for resources relating to careers.

You will also have a dedicated tutor who will support you with university or apprenticeship applications. We use the 'Unifrog' platform to record information.

“  
**THE SUPPORT  
THE STAFF OFFER  
TO ALL STUDENTS  
IS FANTASTIC  
ACROSS ALL  
AREAS.**  
”





# INTRODUCTION TO COURSES & PATHWAYS

When you join us, you will follow one of our pathways:

Higher Vocational	Enhanced	Facilitated Early Entry
This pathway will help you build the skills needed for the world of work, higher vocational degrees and professional pathways including apprenticeships. We can also support students who are wanting to join the forces post 18. This pathway will give extra support on building an impressive CV, gaining work experience and interview skills to sit alongside your level 3 qualifications.	This pathway makes sure that whether you have a clear idea of your future pathway or not you will collect a range of experiences, qualifications and skills that will make any application stand out. You will enhance your post 16 education with options including: EPQ, Core Maths, supported time to continue with music grades or high level sports, dance or drama pursuits.	This pathway is for those students who are considering courses that require early entry such as medicine, dentistry and veterinary science; students who wish to apply for Oxford or Cambridge University, or for other courses that may have entrance exams or high entry requirements. This pathway will ensure you are completing a suitable range of qualifications and that you are building your application with work experience or shadowing, entrance exam preparation, interview practice and additional reading.

## Entry Requirements

**Applications to study with us in September of Year 12 open in November of Year 11, following our Open Evening. The deadline for applying is 31 January the following year. Whilst we will accept applications after this date, up to and including the start of Year 12, we regret that we are unable to make any changes to the Option Blocks to accommodate student requests after the end January application deadline has passed.**

All students entering the Sixth Form to undertake a 3 A level programme must have secured 5 GCSEs at grade 4 or above. If you want to pursue a full L3 BTEC course of study, you need to have gained 4 GCSE grades at 4 or above. If you achieve a strong grade profile (7/8/9), you may choose to undertake a programme of 4 A levels. In Maths it is highly recommended at least a 6 is secured on the higher paper due to the demanding nature of this subject.

All students are expected to have achieved a GCSE grade 4 or higher in GCSE English Language and GCSE Mathematics. Where this has not been secured in Year 11, you will be required to retake these qualifications as part of your Year 12 Sixth Form programme of study.



# SELECTING THE RIGHT POST-16 COURSES

You may already have an idea of what you want to do when you leave school at the end of Year 13, or you may still be exploring different ideas. To help you make the right decisions, we’ve put together this brief guide, exploring facilitating subjects and how they might be combined to help you achieve your desired career choice.

### Facilitating Subjects

Many of the top universities will ask you to study at least one A level in a facilitating subject when you apply. The Russell Group, which represents 24 leading UK universities, defines facilitating subjects as:

English Literature History Maths and Further Maths	Physics Biology Chemistry	Geography Modern Languages such as French
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Lots of specialist courses at A level and beyond take a large part of their content or structure from facilitating subjects. For instance, engineering includes elements of Maths and Physics, and communication and culture includes skills from English and media studies – so choosing a facilitating subject will prepare you for a wide range of courses.

But this doesn’t mean you should only choose facilitating subjects. For example, psychology, law and economics are considered useful subjects for lots of courses, but you don’t actually need them to get on to a psychology, law or economics degree course.

### Choosing the Right Courses for University

We’ve put together a list of the most popular university courses as chosen by previous students, along with a list of the subjects you may wish to consider studying at A level to give you the best possible start:

“MALTON SCHOOL IS ENCOURAGING OF ALL CAREER PATHS OFFERING OPPORTUNITIES AND SUPPORT.”

For careers in these areas:	You may wish to study up to 4 of the following subjects:
Medicine, Dentistry, Nursing, Midwifery, Physiotherapy, Sports Science, Veterinary Science, Pharmacology, Biomedical Science, Counselling	Chemistry, Biology, Physics, Health and Social Care, Physical Education, Psychology, Maths, Sociology
Business Management, Accounting, Economics, Innovation and Enterprise, Leadership, Finance, Digital Marketing, Human Resources	Business Studies, Maths, Further Maths, IT, Computing, Economics, Product Design, Geography, Psychology
Law, Uniformed Services, Mediation, Conveyancing, Criminology, Local/ National Government, International Relations, Civil Service	Politics, History, Psychology, Sociology, English Literature, Geography, Health and Social Care, Religious Studies
Land and Farm Management, Estate Management, Rural Surveyance, Horticulture, Breeding and Genetics, Consulting	Geography, Biology, Chemistry, Maths, Business Studies, Product Design, Food and Nutrition
Production, Performance Art, Visual and Digital Media, Illustration, Animation, Graphic Design, Curation, Journalism, Copywriting, Marketing	Performing Arts, Fine Art, Photography, Music, English Literature, Computing, Product Design, French
Civil, Chemical, Electrical, Software and Environmental Engineering, Resource Management, Sustainability, Development and Conservation	Physics, Product Design, Maths, IT, Chemistry, Further Maths, Computing, Geography, Fine Art, Sociology, Biology
Local/National and International Tourism, Travel Counsellor, Global sales and Operations, Hospitality Management, Retail Management, Catering	Geography, French, Food Technology, Sociology, Politics, Business Studies, History



# BIOLOGY

## A LEVEL

The course is developed from 8 main themes covering: Biological Molecules, Cells, Exchange Surfaces, Genetics, Energy Transfer, Organism Response, Population Genetics and Control of Gene Expression. The content of the course is detailed and will test your analytical skills to the limit. Biology is, of course, a practical subject and you will develop your practical skills through regular practical work. Lessons will also include theoretical Biology using a variety of techniques to support and develop your theoretical understanding.

### Course Requirements:

A good GCSE grade in Combined Science or Biology and Mathematics (Above a level 6 is recommended)

### Equipment:

The Science department will loan all equipment including lab coats, goggles and dissection kits. You will also be issued with a lab book to record your practical work

### Skills:

Successful students demonstrate an inquisitive mind, good analytical skills and a strong work ethic.

### Assessment:

This is a linear course with all exams at the end of the course. This will be in the form of 3 written papers, each lasting 2hrs. The first 2 papers cover content from years 1 and 2 respectively; the third paper can assess any content from the course and includes an essay question and critical analysis of experimental data. All papers will also examine relevant practical skills; you will work towards practical endorsement through the completion of a series of required practicals throughout the course.

### Future prospects:

A level Biology is a facilitating subject which provides a sound basis for entry into higher education; it will give a good grounding for careers in science and technology, such as, Medicine, Dentistry, Veterinary science, paramedic science, research and other careers in the health service. It also supports careers in conservation, environmental studies, biotechnology, genetics and many more

### What do our students say:

"I was wanting to follow a career in Medicine so Biology was a real 'no brainer' for me, the support I received at Malton was fantastic and put me in a great position for study at university"

"Interesting to look into topics in more depth than GCSEs, at why things are the way they are, but it is big step up from GCSE, and requires that bit more effort and drive"

"Biology is really interesting and you are constantly learning exciting new things"



# BUSINESS STUDIES

## CAMBRIDGE TECHNICAL EXTENDED CERTIFICATE LEVEL 3

The Business Environment unit will give you an understanding of the wider external contexts in which businesses operate and of internal business functions and their interdependencies. The unit will allow you to appreciate how legal, financial, ethical and resource constraints can affect business behaviour and the influence that different stakeholders can have and how businesses must respond. The Working in Business unit gives an understanding of the type of critical skills needed such as organisation, prioritisation and effective communication. The unit will allow you to learn how to use different business documents and organisational protocols that most businesses would expect employees to follow. The Customers and Communication unit allows you to appreciate how vital customers are to the success of a business. It will give an understanding of how important it is for businesses to know their customers and what influences customer behaviour. In this unit, you will understand how to communicate with customers. The remaining coursework units cover a wide range of topics to give you the opportunity to take units relevant to a specific aspect of business. Students will develop transferable skills that are valued by higher education institutions and employers such as communication, planning, teamwork, research and analysis.

### Course Requirements: N/A

### Equipment:

The course requires no specialist equipment although having access to a computer at home would be beneficial.

### Skills:

The course requires a high amount of independent learning so strong levels of motivation and a good work ethic are useful attributes.

### Assessment:

The two exam units are taken in Year 12 (Unit 1 in January and Unit 2 in May). Coursework will be completed towards the end of Year 12 and throughout Year 13. This gives you the advantage of being able to work on individual units throughout your time in Sixth Form rather than relying on final exams at the end of Year 13. All exams can be re-sat if needed (with the highest grade being used to calculate your final result).

### Future prospects:

This course will provide you with the skills, knowledge and understanding to progress into higher education on a business-related programme such as Business, Business Management, Marketing, Business and Economics and Accounting. It will also allow you to choose non business-related degree programmes or take them into employment.

### What do our students say:

"Doing the exams in Year 12 meant that I had less to worry about in my final year. It was good to know that these were out of the way and I could just focus on completing my coursework"

"I really enjoyed the course and getting a Distinction helped me get a place on a Business Management degree course at Northumbria University"





# CHEMISTRY

## A LEVEL

The AQA Chemistry A level Specification has been tailored to follow on from GCSE Combined Science or GCSE Chemistry. It further develops your knowledge and understanding of the subject and provides a pathway for further study at university.

**1. Physical Chemistry** - Atomic structure, quantitative chemistry, chemical bonding, thermodynamics, equilibria, acid and bases, redox, electrochemistry, rate of reaction.

**2. Inorganic Chemistry** - Periodicity, transition metal and aqueous ions, redox, alkali earth metals and halogens

**3. Organic Chemistry** - Functional group chemistry, isomerism, oxidation and reduction of organic compounds, polymers, amino acids, spectroscopy and analytical chemistry, organic synthesis.

**Practical work** - Quantitative and qualitative methods of analysis (titrations and formulae), reacting masses, precipitations, thermodynamics, rate of reaction, equilibrium, electrochemical cells, organic synthesis methods, chromatography.

### Course Requirements:

A good GCSE grade in Combined Science or Chemistry and Mathematics (Above a level 6 is recommended)

### Equipment:

No specific equipment is required but you will be provided with a laboratory book for recording evidence of required practicals and other experimental work. Lab Coats and safety equipment are all provided.

### Skills:

Mathematical skills are essential together with the ability to problem solve and work independently. Practical and research skills are developed throughout the course.

### Assessment:

The course is divided into the 3 modules outlined above. Modules 1, 2 and 3 are tested by external examination at the end of Year 13. You will undertake the specified practical investigations throughout the course and these skills will be examined at the end of Year 13 also.

**Paper 1 (2hours 35%)** - Physical and Inorganic Chemistry (short and long answer written)

**Paper 2 (2hours 35%)** - Physical and Organic Chemistry (short and long answer written)

**Paper 3 (2 hours 30%)** - Practical techniques (data analysis, practical techniques, synoptic, (multiple choice, short and long answer written)

### Future prospects:

Chemistry is a highly rewarding degree level course and many of our students continue on to study at the UK's top universities, including Oxford and Cambridge, and it is also essential for university degree courses in Biology, Physiotherapy, Chemical Engineering, Medicine, Dentistry, Veterinary Science, and Biochemistry. It is also a well-considered A level for many other degree courses such as Engineering, Law and Accountancy.

### What do our students say:

"A level chemistry is a challenging and rewarding course, that has allowed me to look at the world and see it in a different way"

"The practicals are enjoyable, we get more independence compared to GCSE and wearing a white coat is awesome"



# COMPUTER SCIENCE

## A LEVEL

Computer Science is a practical subject where you 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. The aims of this qualification are to enable you 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.

### Course Requirements: N/A

### Equipment:

All equipment is provided by the school, however, access to a computer at home would be beneficial.

### Skills:

You will need: technical ability, problem solving, organisation and numeracy skills, as well as creativity, attention to detail and analytical skills.

### Assessment:

There are two examinations at the end of the course, both two hours thirty minutes each. There is also a substantial original solution to a problem that you solve using computational methods.

### Future prospects:

In the last two years students have progressed to Computer Science degrees, Games Development degrees, Cyber Security degrees, as well as technical roles in the army and navy.

### What do our students say:

"Computer Science A level covers a wide range of topics from both theory and practical sides of modern computing. I've thoroughly enjoyed Computer Science and feel it has given me a good grounding to go on and study it at a university level."

- Current Year 13 student





# CORE MATHS

## CERTIFICATE IN MATHEMATICAL STUDIES LEVEL 3

Core Maths is a single year course that is run to allow any student in the Sixth Form access to a Maths qualification. The course is intended for those who achieve a grade 4 or better at GCSE but do not wish to study the Maths A level. There is a key focus on 'Real Life' Maths, so you will study mortgages, personal finance, calculating taxes and interest rates. The course also helps to develop your mathematical skills and thinking and supports courses such as A level Psychology, Sciences and Geography as well as technical and vocational qualifications.

### Course Requirements:

Core Maths is intended for students who have passed GCSE Mathematics at grade 4 or better, but who have not chosen to study AS or A level Mathematics. It can be studied in a single year and can be taken alongside 3 A levels or other qualifications, including vocational courses.

### Equipment:

A scientific calculator, ideally a Casio Classwiz FX-991

### Skills:

You will need to have a good understanding of the GCSE course content. With the qualification being run across a single year, you must also have good independent studying skills and be able to stick to deadlines for homework. You should also have good analytical skills and must be comfortable working from graphs and working with percentages.

### Assessment:

Core Maths is assessed with 2 exams at the end of the course. Paper 1 covers the following topics:

1. Analysis of data
  2. Maths for personal finance
  3. Estimation
- Paper 2 covers the following topics:
4. Critical analysis of given data and models
  5. Critical path and risk analysis
  6. Probability and expectation
  7. Cost benefit analysis

Each paper is 1hr30 and has 60 marks available. Calculators are allowed for both exams and throughout the teaching of the course.

### Future prospects:

Studying Core Maths helps you develop your quantitative and problem-solving skills. This is valuable preparation for the quantitative skills you will need for many degree courses, particularly subjects such as psychology, business-related courses, sports and social sciences, and natural science courses that do not require AS/A Mathematics.

### What do our students say:

"I have found Core Maths really useful in improving my knowledge of real-life Maths. I also find that it helps my application of Maths and Statistics in other subjects I am studying. It is also great that is a one year course so I can get a qualification and some UCAS points in the bag before I move into Year 13"



# DIGITAL MEDIA

## CAMBRIDGE TECHNICAL EXTENDED CERTIFICATE LEVEL 3

Students will undertake three mandatory units, two of these are exam based (Media Products and Audiences and Pre-Production and Planning) and one unit (Creating a Digital Product) is coursework based.

The aim of the Media Products and Audiences unit is for you to develop your understanding of how different media institutions operate in order to create products that will appeal to specific target audiences. You will learn about the different ownership models in the media industries, and how to analyse different media products within the sector to understand the fundamentals of how meaning is created for audiences. You will also learn about how audiences are categorised, researched and targeted by media producers and how media institutions distribute and advertise their products to audiences.

By undertaking the Pre-Production and Planning unit you will understand the pre-production process that the creative media industry follows when creating a product. You will learn

### Course Requirements:

There are no formal entry requirements for this qualification.

### Equipment:

The course requires no specialist equipment although having access to a computer at home would be beneficial.

### Skills:

The course requires a high amount of independent learning so strong levels of motivation and a good work ethic are useful attributes.

### Assessment:

The assessment structure for this course is as follows:

- Unit 1 (Media Products and Audiences) exam – January of Year 12
- Unit 2 (Pre-Production and Planning) exam – May of Year 12

Coursework will be completed in Year 13. This gives you the advantage of being able to work on individual units throughout your time with us rather than relying on final exams at the end of Year 13. All exams can be re-sat if needed (with the highest grade being used to calculate your final result).

### Future prospects:

This course will provide you with skills, knowledge and understanding to progress into Higher Education on a Media or IT related degree course such as Digital Media, Interactive Media, Media Studies or Information Technology. It will also allow you to choose non-IT related degree programmes or take them into employment.

how to carry out research in the planning stage of a media production and about the various acts of legislation that need to be considered. You will learn about the constraints that need to be considered when planning a new media production, including timescales and resources. You will also understand how to create pre-production documents in relation to client requirements and how to plan projects to meet these needs.

The Creating a Digital Product coursework unit will allow you to put what you have learned in the two examined units into practice by developing a digital product for an identified client. This product can be audio, visual or print based depending on your own interests.

You will also undertake between two and four optional coursework units which provide the opportunity to broaden your knowledge, understanding and skills in key areas such as, social media and globalisation, journalism and the news industry or advertising media.







# DT PRODUCT DESIGN

## A LEVEL

This course provides an exciting opportunity to gain the skills and qualifications required for a career in design. The world we live in is surrounded by design in many different forms. It may be the products we use or the buildings we live in. It could be the cars we drive or the clothes we wear.

We aim to teach you the practical skills and technical knowledge to help you recognise the areas of design that are most suited to you. You will develop a knowledge and understanding of a wide range of materials and processes used in the field of design and technology.

You will also learn about industrial and commercial practices, and the importance of quality checks and the health and safety issues that always must be considered. Furthermore, you are expected to demonstrate your knowledge and understanding in design and practical areas. This will be realised through a coursework unit where a substantial design and make exercise must be developed through a portfolio and final practical outcome.

**Course Requirements:** N/A

### Equipment:

A3 sketchbook, A3 portfolio folder, pencil case with drawing equipment (drawing triangles, compass, set of pencils, ruler (30cm preferred, eraser), fineliners (0.1/3 and 0.5, a couple of each would be best). These items can be acquired through school and financial assistance could be available via the bursary.

### Skills:

A course of this nature demands commitment, consistency of effort, maturity and self-discipline but if you have a creative mind and practical skills that you want to develop then this course is right for you.

### Assessment:

**Paper 1** - Technical Principles - Written Exam: 2 hours and 30 minutes - 30% of A level - Mixture of short answer and extended response

**Paper 2** - Designing and Making Principles: - Written exam: 1 hour and 30 minutes - 20% of A level - Mixture of short answer and extended response questions

**Non Examined Assessment (NEA) Coursework: Substantial Design And Make Project:** - 50% of A level - Evidence of written/digital design portfolio including photographic evidence of final prototype

### Future prospects:

The beauty of any design-based course is the wide variety of skills and techniques you will develop that are desirable at university. There is also a large variety of courses available specifically relating to design such as: Product Design, Fashion Design, Engineering, Automotive Engineering, Interior Design, Architecture, Furniture Design, Film and Media, Prop Making and Stage Design, Advertising, Graphic Design/Concept Designer and many more!

### What do our students say:

"I really enjoyed my Product Design A level because I was constantly presented with new challenges and opportunities to explore different elements of design. This helped me because I developed the ability to look at different situations from different perspectives until I found a solution that worked best."

"In Product Design I really like learning how parts work together when they move. It allows me to understand more about how everything around me works and how it is made."



# ECONOMICS

## A LEVEL

The course will give students an opportunity to look at how markets work as well as looking at the relationships between macro and microeconomics and how they influence local, national and global economies. You will gain greater knowledge of the economic problems that are faced by individuals, companies and the government and look at the way these problems can be tackled. You will also gain exposure to 'practical' experiences throughout the course, implementing theory in the real world, with an emphasis on personal and business finance.

Economics benefits from sitting within the field of social science, leading to opinions and debates, as well as implementing scientific and measurable methods.

### Course Requirements:

Students will spend time working with numbers and should be confident with their Maths. It is recommended that students have at least a Grade 5 in Maths to manage on the course. Students should also have a level of proficiency in their essay writing skills.

### Equipment:

Students will need a scientific calculator for the course.

### Skills:

You should possess good analytical skills and be comfortable working with numbers. You will also need to be confident writing long essay style answers when dealing with case studies and to communicate your opinions and decisions both verbally and on the page. Finally, you will need to be able to think logically and critically throughout the course and be able to make informed decisions based on surrounding evidence.

### Assessment:

The course is assessed by 3 exams at the end of Year 13, each equally weighted. Paper 1 covers Markets, Paper 2 covers National and International Economy and Paper 3 covers Economic Principles and Values. Paper 3 is also made up of multiple choice questions and a single case study. All 3 of the exams are 2 hours long.

### Future prospects:

Students may wish to pick Economics if they wish to directly study accountancy, banking or finance. The course will stand you in good stead by giving you an insight and understanding of the economic, social and political forces that impact your day to day activities. Economics is a highly desirable A level and in an ever changing and developing world both universities and employers will be looking for young people who know how the finances of the world run. Economics combines well with Mathematics, but also the Humanities such as History and Politics, setting students up as well rounded and adaptable individuals.

### What do our students say:

"The economics course provided at Malton school is amazing. I enjoy how vast the economic content is, which is paired with some real-world knowledge. Mr Stockill combines the theory with practical teaching, which makes the course an 'opportunity cost' that you don't want to miss out on!"

"I feel the course has given me a real insight into how the world around me works, whilst also challenging my own opinions and helping me investigate the reasons for why things happen. The course also looks great on my UCAS application and has helped me prepare for taking the next step at university."





# ENGLISH LITERATURE

## A LEVEL

Different perspectives, knowledge beyond the contemporary context, lessons for the future, writings from the past, creativity beyond limitations, freedom of expression, themes that challenge, and skills for lifelong achievement. What more could you want from a subject? AQA English Literature focuses on the way texts are constructed, analysing how style and language is used to convey meaning. Students will study and compare a variety of set texts. Class time will be spent on active tasks such as discussions to build on the reading and preparation students will have done in advance. In addition, they will craft discursive essays and research-based investigations.

We run an exciting programme of extra-curricular activities and trips from theatre trips across the county to residential workshops at the Globe Theatre in London. We have strong links with York University for coursework research and the Ryedale Book Festival for seminars with professional writers (fiction and non-fiction).

**Course Requirements:** N/A

**Equipment:**

Copies of set texts.

**Skills:**

The most successful literature students are ones who have enquiring minds and are committed to developing their analytical skills across a range of texts. Students must be prepared to read widely and, wherever possible, broaden their exposure to language and literature by attending performances, listening to radio broadcasts and visiting the cinema.

**Assessment:**

At A level, there are two examined units:

**Love Through the Ages (exam, 40%)** - 'The Taming of the Shrew' - Shakespeare, 'The Great Gatsby' - Fitzgerald, AQA Poetry anthology: Love through the Ages.

**Texts in Shared Contexts (exam, 40%)** - 'The Handmaid's Tale' - Atwood, 'A Streetcar Named Desire' - Williams, 'Skirrid Hill' - Sheers.

20% is decided by non-exam assessment ('Independent Critical Study: Texts Across Time').

**Future prospects:**

We have had a high number of students choosing to pursue their love of English at university, often at prestigious institutions. A level English opens up many possibilities post-18 because of the analytical, writing and oral skills you have gained. Successful English students typically embark on a variety of career paths, most popular are those linked to law, media, drama, journalism and education. However, choosing A level English Literature is an excellent academic route to almost all avenues of university study as it counts as a facilitating subject. Even for scientific routes like medicine English Literature can be a useful third subject as you will be expected to write extended essays, reflective pieces and scientific papers at medical school. A level English Literature also teaches students to critically analyse texts and formulate complex arguments, both of which are required by a number of subjects at university.

**What do our students say:**

"My success in English simply wouldn't have been possible without the support I received from the English Department staff. From the early years at Malton School which helped to get me excited about the field to A level which focused on the complexities and challenges involved in the subject, the teachers continually challenged us to think independently and provided constructive feedback on ways in which we could improve."

A former student who is now reading English Literature at university.



# FINE ART

## A LEVEL

Are you creative and imaginative? Do you enjoy exploring ideas and looking at things in different ways? If so, you should consider a course in Fine Art. You will enjoy developing your understanding of the visual world, learning practical skills and responding to ideas and issues in ways that are personal to you. Fine Art offers opportunities to use your creativity to express yourself. You will develop your understanding of creative processes, your ability to observe and to think, to solve problems and to communicate in a visual way. It will enable you to work independently and to make your own discoveries by exploring ideas, other artists' work and different materials and techniques. Your responses must be shown through practical and critical activities demonstrating your understanding of different genres. You should be aware of the four assessment objectives: research, materials and techniques, developing ideas and realising intentions; demonstrating an understanding of the importance of process as well as product.

**Course Requirements:** N/A

**Equipment:**

You will need three A3 sketchbooks for the duration of the course. A selection of basic art materials would be ideal. These will be available for purchase through school. You may wish to buy canvases for more resolved work. Financial assistance may be available through the bursary scheme.

**Skills:**

You must be passionate about the subject. An appropriate GCSE in a creative subject or a keen interest in Fine Art are essential. Good time management and the ability to work independently is also desirable.

**Assessment:**

This is a practical course in which you learn by doing, so you will be able to create imaginative personal work. There are 3 coursework units:

**- Portfolio Unit**

**- Personal Investigation**

For each you are required to produce a sketchbook of work. The personal investigation is an investigation into an idea, issue, concept or theme that you have chosen and must be supported by 1000-3000 words of written content - 60% of your overall grade.

**- Externally Set Assignment**

You must complete a sketchbook based on a given theme within the preparatory period and complete 15 hours of supervised time – 40% of your overall grade.

**Future prospects:**

After completing the A level course many students choose to further their studies by taking a one-year Foundation Course at Art College or study further at University. Studying a Fine Art related degree at university can give you all sorts of exciting career opportunities, including: Architect, Fine Art, Interior Design, Art Therapist, Fashion, Photography, Film, Illustrator, Lecturer, Multimedia Artist, Mural Artist, Graphic Artist, Printmaker, Sculptor, 3d Design, Animation, Game Design.

**What do our students say:**

"It's good to have a space where we can work that is our own"

"I like being able to choose what I want my work to look like"

"I feel that I have developed my skills since the start of the year"

"Using oil paints is challenging but makes me feel like Van Gogh or someone!"





# FOOD SCIENCE

## LEVEL 3 DIPLOMA

An understanding of food science and nutrition is relevant to many industries and job roles. Care providers and nutritionists in hospitals use this knowledge, as do sports coaches and fitness instructors. Hotels and restaurants, food manufacturers and government agencies also use this understanding to develop menus, food products and policies that support healthy eating initiatives. Many employment opportunities within the field of food science and nutrition are available.

The course involves both theory work and practical tasks. This is an Applied General qualification, designed to offer exciting, interesting experiences that focus on learning through applied learning, i.e. through the acquisition of knowledge and understanding in purposeful, work-related contexts, linked to the food production industry.

**Course Requirements:** N/A

### Equipment:

You will be expected to provide your own ingredients for practical lessons, plus you will need an apron and a range of storage containers to transport ingredients and finished dishes. iPads are used extensively for theory work. Financial assistance via the bursary scheme may be available.

### Skills:

The course requires a large degree of self-motivation and excellent organisational skills to prepare for each lesson in advance. Many of the tasks set involve problem solving to suit the nutritional needs of different people.

### Assessment:

Units:

1. Meeting Nutritional Needs of Specific Groups: Mandatory Internal and External assessment (Year 12 written exam and coursework including practical)
2. Ensuring Food is Safe to Eat: Mandatory External assessment (Year 13 exam report in lesson time)
3. Experimenting to Solve Food Production Problems: Optional Internal assessment
4. Current Issues in Food Science and Nutrition: Optional Internal assessment (Year 13 exam report in lesson time)

Studying one of the two optional units will allow learners the opportunity to study subjects of particular interest or relevance to them, building on previous learning and experiences.

The course will be assessed through practical work and an end of course examination

### Future prospects:

This qualification can lead into future study for a range of careers including: Dietician, Hospitality, Sports Industry, Food Manufacturing, Food Technologist, Medical Re-search, Government Agencies, Food Science and Nutrition.

### What do our students say:

"I really enjoyed Food Science as it taught me how and why things happen when cooking foods. We learned a lot about presenting foods and how that helps, this included time management. It has helped me realise how easy things are made from scratch, I still use some of the skills to this day."



# FRENCH

## A LEVEL

The course is based on the study of contemporary issues in France and French-speaking countries. The aim is to improve your overall communication and understanding of French but with a particular emphasis on your ability to debate and put forward a balanced argument on any given topic. The themes are a departure from those studied at GCSE thus allowing you to gain a better understanding of Francophone culture and affording you the opportunity to discuss your viewpoints on a diverse range of topics and current affairs. Some of the themes studied and debated include crime and punishment, lowering the voting age, racism, homophobia and secularism. You will also study a French novel and film which will enable you to greatly improve your writing skills. You will be expected to use the target language as much as possible during lessons and will do a lot of speaking work in pairs and small groups. In addition to normal lessons, you will also have a number of study periods in which you will carry out independent work provided by your teacher. This could be anything from reading news articles on a topic you have studied, preparing for an in-class debate, researching an aspect of French culture or doing grammar drills to brush up on points studied during lessons.

**Course Requirements:** N/A

### Equipment:

You will be provided with all the equipment necessary on beginning the course, including your own copy of the textbook used and revision and grammar workbooks for use during your study periods. Your iPad will also be relied on heavily so that you have access to French media and a bilingual dictionary.

### Skills:

The skills you will focus on are speaking, listening, reading and writing. The goal is to improve your fluency in all four of these skills so that you are readily able to communicate with native French speakers.

### Assessment:

The A level consists of three papers:

- Paper 1 - Listening, Reading and Writing (100 marks)
- Paper 2 - Writing (80 marks)
- Paper 3 - Speaking (60 marks)

### Future prospects:

Any degree can have a language as a subsidiary thereby giving you the unique opportunity to study or work abroad in a French-speaking area during your third year. You could find yourself attending a French university, working in a French hospital whilst studying Medicine or working for a company in the French Caribbean whilst studying Business.

Many employers across all sectors are seeking linguists more than ever due to fewer and fewer people in the UK being able to speak a second language. An A level in French can really set you apart and make you stand out from the crowd in today's job market.





# FURTHER MATHS

## A LEVEL

A level Further Mathematics is a separate A level that can be taken in addition to A level Mathematics. Two thirds of the content will be Further Pure and the remainder will be from options such as Mechanics, Statistics or Decision Mathematics.

Further Mathematics takes the pure maths to a greater depth, introduces discrete maths and continues the study of statistics and mechanics. Further Mathematics is very much aimed at those students who are thinking of studying maths, or a subject which is maths 'heavy', at university. Further Mathematics cannot be taken by a student who is not also studying A level Mathematics. In Further Mathematics there is the option to sit the third examination on a combination of either Mechanics and Statistics, Mechanics and Discrete or Statistics and Discrete.

With Further Maths there is also the option for you to complete the AS part of the course and sit the AS exams at the end of Year 12 if you feel studying Further Maths as a 4th option is proving too much.

### Course Requirements:

Further Mathematics is usually taken by students who have a grade 9 or grade 8, but cases where a student has a good grade 7 at GCSE will be considered.

### Equipment:

You will need a Casio Classwiz FX-991 or better for the course. You may wish to purchase a Graphing Calculator such as the Casio CG-50 Graphing Calculator but they are expensive. You will also need Desmos downloaded on your iPad. Financial assistance may be available through the bursary scheme.

### Skills:

You will need to have strong independent studying skills and must be willing to seek help outside of lessons on a regular basis. You must have a complete understanding of the GCSE Maths content and be comfortable dealing with complex algebraic manipulation.

### Assessment:

Further Maths is assessed by 3 exams at the end of Year 13. Paper 1 and Paper 2 are 100 marks each of Pure Mathematics and then Paper 3 is the applied Papers and that is 50 marks from 2 of the 3 Applied units: Discrete, Statistics and Mechanics

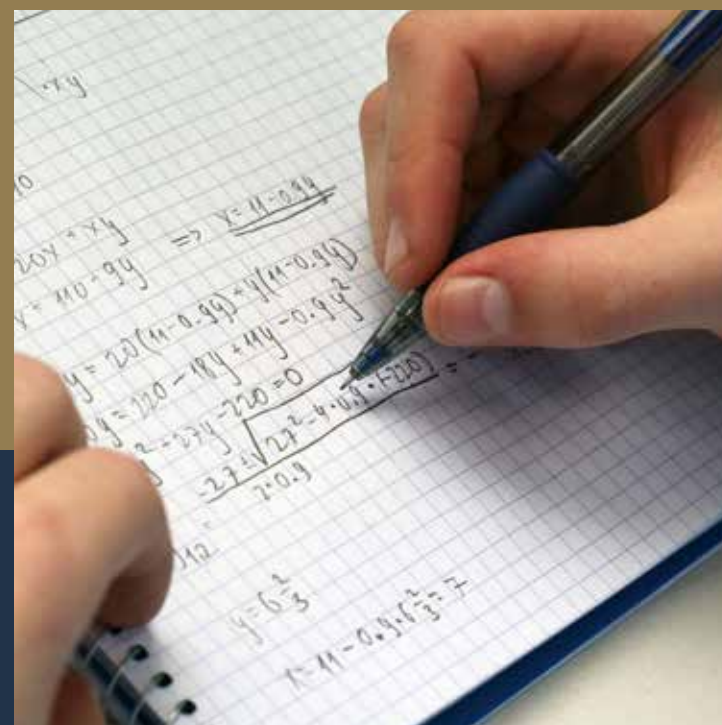
### Future prospects:

Similar to the guide for A level Maths, having an A level in Further Maths will not close any doors. It is highly desirable for students who may wish to apply for Science based courses at some of the UK's top universities, however, it is also a popular choice for students applying for courses in Economics, Computer Science, Engineering and Finance.

### What do our students say:

"Further Maths has proved to be a very difficult but a highly rewarding course, it has been challenging at times and some of the Further Pure content takes time to understand but with support both in and out of lessons I have been able to get there with it.

As well as being a really desirable qualification for my UCAS application it has also helped my normal A level Maths understanding and at times has made the Pure content in the normal Maths A level seem easy!"



# GEOGRAPHY

## A LEVEL

The course involves the study of change in both physical and human environments as well as how people interact within these. The topics covered in Year 12:

- Tectonic Processes & Hazards - A study of the causes of tectonic hazards, the impact of tectonic activity on people, and responses to tectonic hazards.
- Landscape Systems, Processes and Change - An integrated study of processes, landforms and landscapes. A study of one Coastal Landscape System and the physical and human processes influencing change over time and space.
- Globalisation - A study of globalisation, its causes and consequences for different people and places.
- Regenerating Places - A study of how and why places are shaped and changed, the meanings and identities attached to different places and the consequences for different people.

The Year 13 topics include:

- The Water Cycle & Water Insecurity - Human and natural factors that impact on water cycling, consequences for water security and future water conflicts.
- The Carbon Cycle and Energy Security - Human and natural factors impacting on carbon cycling, the consequences for ecosystems and management strategies.
- Superpowers - the reasons for shifting economic and political power, the impacts of superpowers, influence of superpowers in governing the global commons.
- Global Development and Connections - Health, Human Rights and Intervention.

### Course Requirements:

Previous study of Geography at GCSE level is highly desirable. Success in GCSE Geography or GCSE Humanities to at least at level 5, would be a good indicator of suitability for the course.

### Equipment:

The department will provide all of the fieldwork equipment required and exercise books for each topic but you may be required to make a contribution towards the electronic textbooks.

### Skills:

The practical skills of investigating, analysis, the use of statistical methods, interpretation, report writing and making presentations are transferable key skills which are highly sought after by prospective employers.

### Assessment:

This is a linear course with three exams at the end of the two years each lasting 2 hours and 15 minutes. Two of the exams assess the topics covered over the course each accounting for 30% of the qualification. The third is a decision-making paper with an unseen resource booklet, this accounts for 20% of the course. The last 20% from coursework on either human or physical geography and is supported by your 4 days of fieldwork.

### Future prospects:

Geography is regarded highly by the Russell University Group as a facilitating subject. One aspect of Geography that students find appealing is the range of opportunities available to those with an A level in Geography. For example, recent former students are working as landscape architects; estate managers; surveyors; transport managers; marketing officers; teachers; farmers; lecturers; archivists; museum directors; army officers.

### What do our students say:

"The support that you have given me in Geography has encouraged me to pursue a degree in International Relations at university. Geography is my outright favourite subject and the teaching that I have received has been inspirational and has challenged me to push myself to achieve my dream."





# HEALTH & SOCIAL CARE

## BTEC NATIONAL EXTENDED CERTIFICATE OR BTEC NATIONAL EXTENDED DIPLOMA

This is the course for you if you have an interest in working in the social care, health care or education fields. The course will appeal to you if you enjoy studying a subject that is relevant to your own life and experience and are interested in developing an understanding of caring organisations and the clients they serve. The course is ideal if you want to move on to a related career or higher vocational courses (BTEC level 4, HND and NVQ's) and degrees in nursing and midwifery. The qualification is designed to provide a broad introduction to the vocational area of health and social care. It is offered at two options: The National Extended Certificate is taught as 4 units over two years. Two of the units are assessed externally by a written examination. This course can be studied alongside other Advanced GCE's. We also offer the BTEC Level 3 National Extended Diploma in Health and Social Care that is a triple option and is equivalent to 3 A level subjects. The extended diploma is taught as a combination of 13 mandatory and optional modules over the two years. It includes 100 hours of work experience in a health and social care environment and 4 external examinations.

**Course Requirements:** N/A

### Equipment:

You will need to have skills in independent learning and research and to be reflective. Effective communication both verbally and in written form.

### Skills:

Successful students demonstrate an inquisitive mind, good analytical skills and a strong work ethic.

### Assessment:

If you are studying health and social care as one of your three subjects you will be following the "extended certificate" qualification. This is equivalent to 1 A level and has the same UCAS points. You will study FOUR modules, unit 1 and unit 2 which are assessed by external exams and unit 5 and an optional unit which are assignment based and are assessed by your teacher.

The "extended diploma" is equivalent to 3 A level subjects and again carries the same weighting for university applications. In this course you complete 13 modules, 3 externally assessed by examinations, unit 4 which is task based and assessed externally and the remaining units are assignment based.

### Future prospects:

The BTEC in Health and Social Care combines with almost all AS or A level subjects and thus will support applications for social work, nursery nursing, healthcare of the elderly and other health related courses. There is a very wide range of employment opportunities and further vocational training following successful completion of this course. Past students have gone on to do nursing, occupational therapy, play leadership, nursery nursing, teaching and youth work.

### What do our students say:

"If you want to go into healthcare I don't think you could choose a better course."

"It's a different way of learning."

"I really enjoyed the childhood development topic."

"It is a perfect course if you are a person who wants a mix of exams and coursework."

"Best of both worlds – all lessons are different from learning about human anatomy and physiology to completing independent assignment tasks on social and health issues."

"Be prepared to work hard throughout the whole course – you can't leave it to the end. Keep up with meeting all deadlines."



# HISTORY

## A LEVEL

The study of History is popular. Those who enjoy finding out about the past discover themselves fascinated by the inter-involvement of different threads and themes. If you want to know why something is the way it is today then History is for you. You will study the history of a variety of countries, and develop a variety of academic skills. These range from researching any topic, developing your own ideas and arguments whilst maintaining your objectivity and understanding of the different sides of an argument. Your ideas and research will inevitably lead you to disagree with those around you but that is what makes the study of history so fun. Where there is one view point there is always another. There is of course another reason to study history, it is fascinating.

**Course Requirements:** N/A

### Equipment:

The department will provide you with copies of the 2 textbooks on loan for the two years of the course.

### Skills:

This subject will help you develop skills of analysis and evaluation, alongside being able to write extended answers and arguments.

### Assessment:

You will sit two exams at the end of Year 13 (each one is two and half hours). You will also complete a piece of Non-Examined Assessment during Year 13.

**Unit 1** - Stuart Britain and the Crisis of Monarchy, 1603-1702

**Unit 2** - The American Dream: Reality and Illusion, 1945-1980

**Unit 3** - Historical investigation: Russia 1825-1945

### Future prospects:

History is quite simply unique among all subjects. It opens up career opportunities in any field. This is because it teaches you such a huge variety of skills that you will not find anywhere else. Ask any employer, be they from the medical profession or a captain of industry and they will tell you that history is a great qualification to have. For example, did you know that Lord Sainsbury the Chairman of Sainsbury's supermarket, and Louis Theroux both have history degrees? University courses for recent students have included not just an increasing number choosing to study History, but also Engineering, Medicine, Music, English and Law.

### What do our students say:

"Great subject, great teachers, great choice."

"History is the one subject where you are allowed to have an argument (historical of course!) with your classmates and not get told off."

"Without doubt the most interesting and fun subject I've studied."





# INFORMATION TECHNOLOGY

## CAMBRIDGE TECHNICAL EXTENDED CERTIFICATE LEVEL 3

You will take five units to achieve this qualification. There are three mandatory units that are externally assessed. These are Unit 1: The Fundamentals of IT, Unit 2: Global information and Unit 3: Cyber Security. The first two mandatory units provide you with an insight into the IT sector as you investigate the pace of technological change, IT infrastructure, the flow of information on a global scale and important legal and security considerations. The third mandatory unit reflects an important development in the sector around information security and requires you to consider how data should be protected and the response of the IT sector to emerging threats such as cyber terrorism. You must then take two coursework units that are centre-assessed and moderated by the exam board. The coursework units are Product Development and The Internet of Everything. All units assist in the development of transferrable skills such as communication and problem solving. The optional units encourage the development of time management, research and analytical skills as well as emphasising the need for good written and verbal communication skills.

### Course Requirements:

There are no formal entry requirements for this qualification, but you will have an advantage if you have studied an IT related subject at GCSE level.

### Equipment:

The course requires no specialist equipment although having access to a computer at home would be beneficial.

### Skills:

The course requires a high amount of independent learning so strong levels of motivation and a good work ethic are useful attributes.

### Assessment:

The assessment structure for this course is as follows:

**Unit 1 exam** – January of Year 12

**Unit 2 exam** – May of Year 12

**Unit 3 exam** – January of Year 13

Coursework will be completed in Year 13. This gives you the advantage of being able to work on individual units throughout your time in Sixth Form rather than relying on final exams at the end of Year 13. All exams can be re-sat if needed (with the highest grade being used to calculate your final result).

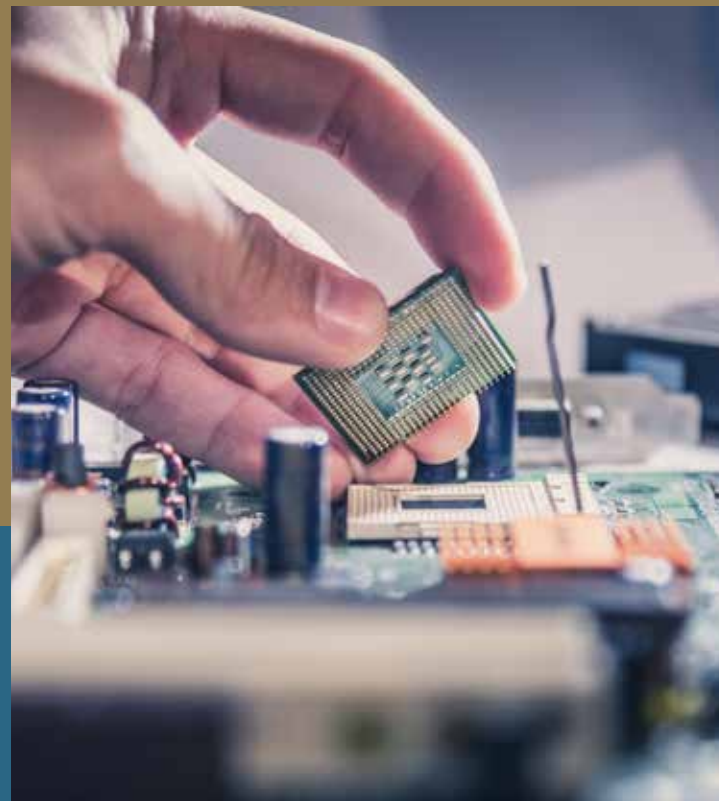
### Future prospects:

This course will provide you with skills, knowledge and understanding to progress into higher education on an IT related degree course such as Information Technology, Information Systems, Computer Science and Information Management. It will also allow you to choose non-IT related degree programmes or take you into employment.

### What do our students say:

"I found the course really interesting, particularly the cyber security unit. I achieved a Distinction overall which meant I got into Sheffield Hallam University to study Computer Science."

"I really enjoyed designing and creating a website for the Product Development coursework."



# MATHS

## A LEVEL

Compared with the GCSE course, you will find that a much greater part of lesson time is taken up with discussion of new ideas and techniques, leaving much of your own written practice to be completed privately. As the course progresses, an increasing emphasis is placed on developing your ability to present a reasoned solution to a problem, rather than on simply obtaining an "answer". A level Maths is delivered in a 'paperless' way with all resources shared and worked on in OneNote, this means no exercise books, textbooks or folders.

### Pure Mathematics

It develops the algebraic techniques of simplification and equation solving well beyond the level of GCSE. The two branches of calculus are introduced: "differentiation" deals with the way in which continuously varying quantities change, and "integration" studies the cumulative effect of a continuous variable. Other topics include: the study

of geometry, algebraic and trigonometric functions, and the introduction of logarithmic and exponential functions.

### Mechanics

Mechanics is the study of forces and motion. It explores the properties of position, velocity, acceleration, force, momentum, energy, and the relationships between the forces acting on a stationary object.

### Statistics

Statistics is concerned with the collection, organisation, representation, analysis, and interpretation of data. Topics covered are: descriptive statistics, probability, random variables, linear regression, sampling and hypothesis testing.

### Course Requirements:

Students wishing to study Mathematics at A level are required to have achieved a minimum of a Grade 6 at GCSE (and therefore to have been entered for the Higher Tier GCSE).

### Equipment:

Casio Classwiz FX-991 Calculator or better. Students will also need to download Desmos on the iPad.

### Skills:

Students need to have strong mathematical ability and also need to be willing to work hard throughout the course. Students will need to be resilient, creative and show strong independent studying skills, there will be times when you will need to come and seek help outside of lessons from your teachers. Students will be expected to green pen all their work as they go and for the majority of tasks set in lessons students will be provided with worked solutions (both written and video solutions) so it's important students are reflective.

### Assessment:

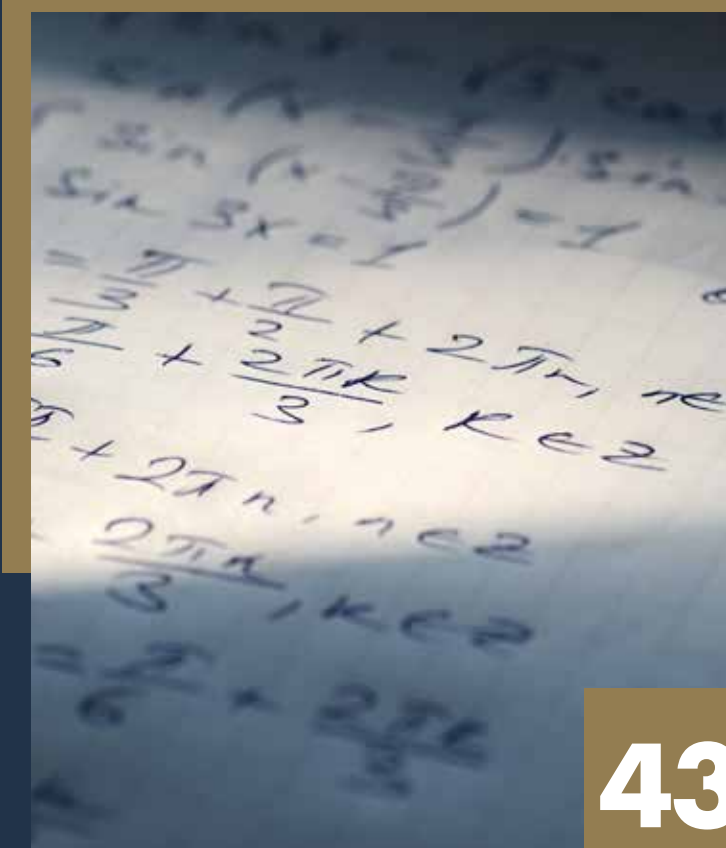
The course is assessed through 3 x 2 hour exams at the end of Year 13. All 3 exams are calculator based with Paper 1 being 100 marks of Pure Maths, Paper 2 being 100 marks split between Pure Maths and Mechanics and then Paper 3 being 100 marks split between Pure Maths and Statistics. The exam board used is AQA.

### Future prospects:

Doing Maths at A level will keep all doors open for you moving forward but typically students studying Maths A level will move on to university to study courses in Mathematics, anything Science based, potentially Economics, Computer Science or Engineering. Maths is highly desirable for entry onto any university course at any university, likewise it is a qualification that employers would look for, helping to set students up well who wish to move directly into apprenticeships or employment.

### What do our students say:

"Maths is a perfect choice for my chosen career path, it has really tested me and made me think over the course of the last 2 years and I tend to find that I learn something new every lesson I attend. I feel well supported by the staff in the department and have attended Maths club throughout Year 12 and 13 to consolidate what I have studied in class. I'm over the moon I decided to go with Maths at A level not only because I really enjoy the subject but also because it has helped my progress in my other Science based A levels."





# 🎵 MUSIC

## A LEVEL

A level Music is an exciting course which enables you to extend your knowledge and understanding of music, to create and develop your own musical ideas and to demonstrate technical, interpretative and communication skills through performing music. This course helps you to develop aural, theoretical and analytical skills as well as enabling you to explore significant set works and an area of study selected to suit your preferences. Studies include compositional techniques, music creation, and arranging, all of which draw on your own experience and enthusiasm. In your performances, you can perform as a soloist and as a member of an ensemble. Students will also gain experience with industry standard techniques and equipment when working with music technology and production. The course touches on many genres within the world of music and teaches students to become well-rounded, high calibre musicians. A few of these include Musical Theatre, Pop Music, Classical Repertoire, Film Music, Jazz and Contemporary Music.

**Course Requirements:** N/A

**Equipment:**

The facilities of the School Music Centre will be available to you, including practice rooms, acoustic and electronic instruments, recording facilities and computer-based composing, sequencing and notation software.

**Skills:**

A level music is a highly respected academic and practical course. A very important quality for all those wishing to embark on this course is a genuine interest in ALL musical styles, forms and periods. It is expected that you will engage in listening to music on a regular basis and that you will be involved in a number of extra-curricular musical opportunities. It is highly desirable for you to have studied Music at GCSE. As long as you are a competent musician, with a sound grasp of music theory and various musical forms and styles, the A level course could be suitable for you. Grade 5 or equivalent standard in your chosen instrument is recommended in terms of performance work. The voice does count as an instrument!

**Assessment:**

Appraising music (listening, analysis and essay) 40%  
Performance (solo, ensemble as instrumentalist or vocalist and/or music production) 35%  
Composition (composition to brief/free composition) 25%

**Future prospects:**

This course provides a sound preparation for the study of Music in higher education, as well as providing opportunities to develop strengths and interests in a wide range of musical professions.

**What do our students say:**

"A fun and enjoyable experience which prepares you well for the world of music."





# PERFORMING ARTS

## EXTENDED DIPLOMA OR FOUNDATION DIPLOMA

### CORE PROGRAMME

**Full-time route - Extended Diploma in Performing Arts**  
Triple Option: 3 A levels equivalent

**Part-time route - Foundation Diploma in Performing Arts\***  
Single Option: 1.5 A levels equivalent

For both routes, students will select a pathway from: Acting, Dance, Music and Technical Theatre.

### Course Requirements:

It would be advantageous to have a level 2 qualification in your chosen pathway. If this is not the case an audition may be required to assess your suitability for the pathway of your choice. Good attendance is essential due to the reliance on group work for many assignments. Students may be required to attend after-school workshops, rehearsals and performances throughout the year.

### Equipment:

Students selecting acting and dance pathways will require practical clothing. MAPA branded performing arts kit is available to purchase from the school. As all assignments are completed digitally you must have a fully functioning iPad or laptop.

### Skills:

In addition to creative and technical skills in your chosen pathway, you will need to have skills in independent learning and research and to be reflective. Effective communication both verbally and in written form is essential for the production of the portfolio of evidence.

### Assessment:

If you are studying Performing Arts as one of your three subjects you are following the "foundation diploma" qualification. You will study 3 core units, which are assessed by external examiner and 3 additional units which are assignment based and are assessed by your teacher.

The "extended diploma" is equivalent to 3 A level subjects. In this course you complete 15 units, 5 of which are externally assessed by an examiner and the remaining additional units are assignment based.

### ADDITIONAL PROGRAMME

Arts Award Gold Qualification (additional 16 UCAS Points)  
Delivered through PDA

### ENRICHMENT PROGRAMME

ENRICHMENT PROGRAMME  
5 hours a fortnight

### Future prospects:

The performing arts academy provides elite training for actors, dancers, musicians and designers. Working with Creative Consultants and Industry Professionals, it prepares applicants for the conservatoire and arts training audition process. We currently have past students studying performing arts courses at the following institutions: Arden School of Acting, Italia Conti, Arts Educational, LIPA (Liverpool Institute of Performing Arts), Bath University, Durham University, Laine School of Theatre Arts, MEPA Academy of Dance and Leeds College of Music.

However, the academy also offers flexibility for students who want to study a level 3 performing arts qualification but not necessarily take the subject further beyond Malton School. This course can lead to further study or employment in the following fields: theatre admin and management, media, film and television, public relations, coaching, education, law, journalism, politics, history, literature and more.

### What do our students say:

To be successful (top tips from current Year 13):

"Try to work with everyone in the class at least once in the first term. Get on with everyone – they are your performing arts family."

"Spend equal amounts of time on theory and practical work."

"Treat every performance like the real thing."



# PHOTOGRAPHY

## A LEVEL

Photography is an exciting course that gives you the opportunity to capture the world as you see it. During the course you will be introduced to a variety of experiences that explore a range of photographic media, techniques and processes linking to both traditional and new technologies.

You will explore images relating to all aspects of the visual arts. Your responses must be shown through practical and critical activities demonstrating your understanding of different genres. You should be aware of the four assessment objectives: research, materials and techniques, developing ideas and realising intentions; demonstrating an understanding of the importance of process as well as product.

**Course Requirements:** N/A

### Equipment:

You will need three A3 sketchbooks for the duration of the course. These can be purchased through school. Most importantly, you need a camera. This could be your iPad or phone as long as you can transfer images to your iPad. Financial assistance may be available via the bursary.

### Skills:

You have to enjoy taking photographs and be prepared to work independently in your own time to conduct your photoshoots. A GCSE in a creative subject is beneficial but not essential.

### Assessment:

There are 3 coursework units that comprise a portfolio unit, personal investigation and an externally set assignment. For each you are required to produce a sketchbook of work. The personal investigation must be supported by 1000-3000 words of written content. This unit is worth 60%. Externally Set Assignment: Preparatory period and 15 hours supervised time – 40%

### Future prospects:

Students either go on to an appropriate Photography or Media degree or complete a Foundation course before going on to study at degree level. This subject supports careers in the creative industries such as fashion, media, marketing, illustration and many more.

### What do our students say:

"I like being made to try new things. They generally end up being a lot of fun and help me learn about different aspects of Photography"

"I enjoy learning to look at media in new ways and think about how important photography is in different aspects of our lives"

"I like being able to choose my own theme so that my work feels personal to me"





# PHYSICAL EDUCATION

## A LEVEL

The course is developed from a range of topic areas in Sport, alongside a Practical requirement. The topics include the following:

1. Anatomy and Physiology
2. Skill Acquisition
3. Sport and Society
4. Exercise Physiology
5. Biomechanics
6. Sports Psychology
7. Technology in Sport.

The content of the course is extremely detailed, and a good knowledge and understanding will be built up over the 2 years of study with a key requirement to then apply what is learnt to specific sporting examples.

**Course Requirements:** N/A

### Equipment:

You will occasionally need practical kit and will be provided an exercise book for note making. You are also required to gain video footage of practical performance in your chosen sport. The PE department will lend their video camera out to students that require this. It may be useful to purchase an SD card to store your video footage throughout the 2 years.

### Skills:

Successful students in PE continually develop their practical performance in their chosen sport outside of school through specific training sessions and practical performance. In the classroom, you will be able to link theoretical content to practical examples and elite sport and apply your knowledge within a sporting context.

### Assessment:

You will be assessed theoretically through 2 exams, each is 2hrs, covering all of the topic areas listed above. This will be marked through three main assessment objectives: Knowledge and understanding, application and evaluation. This will make up 70% of your overall grade.

Practically you will be assessed in your performance of 1 Sport (45 marks) and an Analysis of Performance in your chosen sport (45 Marks). This will be assessed internally and externally and will make up 30% of your overall grade.

### Future prospects:

A level PE is a subject that will provide fantastic opportunities for entry into higher education. It develops a pathway into 'traditional' careers which involve sport: teaching, physiotherapy, coaching & fitness training, psychology, sports science, police, armed forces & sports instructors

### What do our students say:

"I enjoy A level PE, like the anatomy and the way that lessons are taught. Feel like it is very easy to learn as lessons are intriguing. I get good feedback after tests and always have someone to ask questions to."

"I really enjoy A level PE and it has allowed me to advance my knowledge of the body and sport, in all areas thanks to engaging lessons."

"It's interesting to learn about the theory of PE and how over time you can make more and more links to your own individual sporting experiences."



# PHYSICS

## A LEVEL

You will study many of the recently explored and exciting areas of Physics during this course, topics will cover research into subatomic particles (quarks, neutrinos...), explanations about relativity and how the universe came into existence and is evolving.

The course begins by building on many of the topics you will be familiar with at GCSE, and as your Physics knowledge develops we will introduce new topics. There is also an option topic, taken in Year 13, which can be taken from Astrophysics, Medical Physics, Engineering Physics, Electronics or Turning Points in Physics.

The course involves a mixture of practical and theoretical physics, interspersed with demonstrations and discussions. The theoretical work is supported by short pieces of practical work which allow you to develop your understanding. As the course progresses you will develop your ability to solve a range of increasingly complex problems and undertake more demanding experiments. These are key skills no matter what your future career intentions are.

### Course Requirements:

A good GCSE grade in Combined Science or Physics and Mathematics (grade 6 or higher are recommended)

### Equipment:

No specific equipment is required but you will be provided with a laboratory book for recording evidence of required practicals and other experimental work. All safety equipment will be provided.

### Skills:

Mathematical skills are essential together with the ability to problem solve and work independently. Practical and research skills are developed throughout the course.

### Assessment:

A level assessment is by written exam. The exams will test students with a range of questions: multiple choice, short answer, long answer, calculations, practical skills and data analysis:

Three 2 hour papers: Paper 1 covering Year 1 topics and Further Mechanics, Paper 2 covering Thermal Physics, Fields and Nuclear Physics, Paper 3 covering practical skills, data analysis and the Year 13 option topic.

### Future prospects:

Physics is challenging and highly rewarding, providing you with many skills that you will find useful in a range of subjects or in your future career. Many students continue to study Physics or related courses like Engineering at the UK's top universities, including Oxford and Cambridge. It is also beneficial for students hoping to continue in any of the sciences, as well as Medicine and Dentistry. The problem-solving and mathematical focus of Physics will also help you in any numerical field, such as Computer Science, Architecture, Mathematics or Economics.

### What do our students say:

"Don't be scared! Also don't think that you have had to take triple science to take an A level science. If you enjoy Physics then please do consider it as an A level. It is challenging but fun at the same time."

"Physics is really interesting but also rather challenging. It is very helpful to take maths as well, but the course is definitely possible without it."

"If you are considering taking A level Physics you need to make sure it is a personal interest of yours. If you are keen to learn Physics in more depth you will enjoy the course. It works really well alongside the Maths course too."





# POLITICS

## A LEVEL

Politics is the study of power. In today's changing world, where words like referendum, Brexit and impeachment have become commonplace, understanding who has power and why is vital. The study of politics will allow you to understand the world in which you live, and engage in debates about political systems and ideas. If politics exists because people disagree, studying politics means studying how, why and when people disagree and taking an interest in these disagreements. Therefore, a willingness to debate and discuss, as well as keeping up-to-date with current developments, are vital to the study of politics.

**Course Requirements:** N/A

### Equipment:

There is no requirement to purchase any textbooks (all resources will be provided by the department as the textbooks become out of date very quickly).

### Skills:

Studying this subject will help develop skills of analysis and evaluation, alongside being able to write extended answers and arguments.

### Assessment:

You will be assessed by 3 written papers at the end of Year 13, each paper is 2hrs long.

Component 1: UK Politics

- Political participation: This includes democracy and participation, political parties, electoral systems, voting behaviour and the media.

- Core political ideas: This includes conservatism, liberalism and socialism.

Component 2: UK Government

- UK Government: This includes the constitution, parliament, Prime Minister and executive, and relationships between the branches.

- Non-core political ideas: This will cover one additional political theory.

Component 3: Comparative Politics

- The USA: This includes the US Constitution, federalism, the US Congress, the President, the Supreme Court and civil rights, democracy, participation, and comparative theories.

### Future prospects:

Politics is a valuable qualification for anyone aiming to enter higher education. It is particularly useful for careers in fields such as politics, international relations, law, history, sociology and economics, but is also highly valued in many other areas.

### What do our students say:

"A great way to learn about what is happening in the world around me – now I understand what the news is all about."



# PSYCHOLOGY

## A LEVEL

Introduces students to the main academic components involved in the discipline of Psychology, which is the study of the mind and human behaviour. Looks at approaches within the main topics - biological, cognitive, humanistic, behavioural, and psychodynamic. Students learn the studies, approaches and methods used in Psychology, and develop their analytical and evaluative skills. Consistently reinforces the application of Psychology to real life such as in criminal psychology, gender, phobias, memory and mental health.

**Course Requirements:** N/A

### Equipment:

You will be required to purchase 2 textbooks, for years 1 and 2. You will be guided to access additional study material, which can be purchased independently. Financial support may be available via the bursary.

### Skills:

Students need to be inquisitive and critical, open to learning about competing ideas, able to question their own perceptions of how the brain works. A reasonable standard of written English is necessary as are good basic numeracy skills for dealing with statistics. Organisation, consistency and good study skills are an advantage, as is the ability to carry out independent study.

### Assessment:

This is a linear course, and all exams fall at the end of Year 13. This is in the form of 3 written papers, each lasting 2 hours and equally weighted.

Paper 1 covers social influence, memory, attachment, and psychopathology. Paper 2 applies psychology in context through biopsychology, approaches and research methods. Paper three covers key impacts of psychology in modern society through schizophrenia, addiction, gender and issues & debates. Research Methods questions are also embedded into all 3 papers. Although essays are relatively short, there may be 3 of them on each paper. Students will be supported to practise essay writing skills.

### Future prospects:

A level Psychology often sparks an interest in our students not only towards the further study of Psychology, but also towards Forensic Psychology, Counselling, Criminal Justice, Youth and Community Work, Human Relations, Business/Media related courses, Biopsychology, Nursing and Education. Additionally, it provides a sound basis for entry into other vocationally related fields.

### What do our students say:

"Psychology has allowed an insight into not only yourself and the people around but also into the way our society has grown and changed. It is a brilliant subject for anyone interested in the aspects of human behaviour and development."

"In Psychology you get to learn about what influences human behaviour; in areas like social influence you learn about how we behave in groups gaining a deep insight into situational and behavioural factors."

"It gives you great research skills and analytical skills due to it being a subject centred around debate. The teaching is great because questioning is encouraged, and the teachers are supportive and aim to help you understand the content easier through power points, discussion, and activities."

"You have helped me realise that I do have a passion for Psychology."







# RELIGIOUS STUDIES

## A LEVEL

A level Religious Studies provides a coherent and thought-provoking programme of study. Students develop their understanding and appreciation of religious beliefs and teachings, as well as the disciplines of ethics and the philosophy of religion. The course is made up of three components which you will be examined on.

**Component 01:** Philosophy of religion.

Students study philosophical language and thought, and issues and questions raised by belief.

**Component 02:** Religion and ethics.

Students explore key concepts and the works of influential thinkers, ethical theories and their application.

**Component 03:** Developments in religious thought.

You will study one religion systematically. This year student's will study Christianity.

**Course Requirements:** N/A

**Equipment:**

Textbooks, iPad, A4 notebook and folders to store your classwork.

**Skills:**

You will have a good level of written English, good communication skills, and be analytical, disciplined and patient.

**Assessment:**

This is linear course with all exams at the end of the course. This will be in the form of 3 written papers, each lasting 2hrs. Each paper covers one of the three components mentioned above.

**Future prospects:**

A level Religious Studies is a facilitating subject which provides a sound basis for entry into higher education, it will give a good grounding for careers working with people, such as, teacher, police officer, nursery nurse, community worker, doctor and other careers in the health service.

**Why Study Religious Studies?**

Religious studies addresses fundamental questions through a range of religious traditions and philosophical standpoints. Encompassing the history, practice and thought of the major world religions, this course develops your understanding of the significance of religion and its cultural contexts. Worldwide, six out of seven people describe themselves as religious, with religious beliefs driving social and political change globally. As a graduate of religious studies, you will be well equipped to play an important part in this world, valued for your intercultural literacy, critical thinking, research skills and understanding of the depth and nuance of human experience. (Cambridge University)



# SOCIOLOGY

## A LEVEL

For many students this will be a new topic therefore the course begins with an introduction to the study of Sociology. This examines preconceived ideas about the individual's relationship to society and offers other perspectives to the status quo. The course encourages students to question whether they really exercise free choice and what this means in contemporary systems. Students learn theories about the structure of society and institutions within it. They are introduced to the work of Sociologists and review their theories; analysing and comparing viewpoints. Students also learn how Sociology relates to real life for instance through Social Policy. Some of the topics encountered in the course include: inequalities in the education system; corporate crime; the influence of mass media; same sex marriages and partnerships; the Black Lives Matter movement and the waves of the feminist movement.

**Course Requirements:** N/A

**Equipment:**

Textbooks are recommended; suggestions on texts and reading will be offered. A large ring-binder folder and appropriate stationery to record and organise your notes is a necessity. (Financial support may be available via the bursary.)

**Skills:**

Curiosity about the world, and a willingness to understand the society we live in. You will want to know more about the world while being open to having your perceptions and experiences of it challenged by other knowledge and ideas. Be ready to explore various points of view about ethnicity, class, and gender.

**Assessment:**

All examination at end of Year 13 with 3 X 2 hour papers on the full content, picked from any area of the course.

The exam board can choose from any area of the course within the specification and students will be given full preparation and practice to anticipate this across the range of topics. Full exam skills will be embedded throughout.

Students will be given a full breakdown on exam structure over the two years which will be reinforced and revisited; students should be fully aware of the expectations of each exam.

**Future prospects:**

Students go onto a wide range of degree level and post graduate courses. Many go onto directly related courses such as Sociology/Social Studies. Others go onto tangentially relevant courses such as Sociology and Criminology, Archaeology, Social Studies and so on and may go onto courses such as PPE – Philosophy, Politics and Economics. Additionally, Sociology can help with broader ranging degree courses such as Criminology, Journalism, Geography and Law.

**What do our students say:**

"Sociology is a subject that links closely with current affairs and gives you the opportunity to become knowledgeable in a range of political and sociologist views, as well as forming your own opinions. I have thoroughly enjoyed the course as it has made me reconsider the aspects of society, I previously took for granted. In particular, I am enjoying media as it includes interesting case studies and is extremely relevant for the times we are living in, making me rethink the provenance of the articles I read online."







# BTEC EXTENDED CERTIFICATE

The content of this qualification has been developed in consultation with academics to ensure that it supports progression to higher education. Employers and professional bodies have also been involved and consulted to confirm that the content is appropriate and consistent with current practice for students who may choose to enter employment directly in the sport sector. You will study three mandatory units:

- Unit 1: Anatomy and Physiology
- Unit 2: Fitness Training and Programming for Health, Sport and Well-being
- Unit 3: Professional Development in the Sports Industry

## You will also study one Optional Unit

- Practical Sports Performance

**Course Requirements:** N/A

## Equipment:

You will require practical kit to undertake the practical sports performance unit. You will also be required to record your performance which will be done mostly in school; however you may be required sometimes to record footage outside of school.

## Skills:

To be a successful student in BTEC Sport you will be continually developing your practical performance in your chosen sport outside of school through specific training sessions and practical performance. You will also work on the second sport required for the practical performance unit which requires hard work, resilience, and motivation to improve. In the classroom, you will be able to link theoretical content to practical examples and elite sport and apply your knowledge within a sporting context.

## Assessment:

You will complete 4 units as outlined above.

2 units are externally assessed and will be undertaken in exam conditions.

2 units are coursework-based units and will be internally assessed by your teachers.

66.6% of your overall grade will come from the externally assessed units.

33.3% of the overall grade will come from Internally assessed Units.

## Future prospects:

BTEC Sport is a subject that will provide fantastic opportunities for entry into higher education. It develops a pathway into 'traditional' careers which involve sport including Teaching, Physiotherapy, Coaching & Fitness Training, Psychology, Sports Science, Police,

Armed Forces, Sports Instructors







“  
**SIXTH FORM HAS BEEN A GREAT CHANGE FROM SECONDARY SCHOOL; I AM ENJOYING ALL MY COURSES.**  
”



# HOW TO APPLY

If you would like to apply to join the Sixth Form at Malton in Year 12, you can do so online from our website:

<https://www.maltonschool.org/the-sixth-form-at-malton/future-students/year-12-applications/>

The Option Blocks for September 2023 are as follows:

Block A	Block B	Block C	Block D	Block E
Geography	Art	Biology	Chemistry	Chemistry
Information Technology (Cambridge Technical)	Food Science (BTEC)	Business Studies (Cambridge Technical)	Design Technology – Product Design	Core Maths
Music	History	Computer Science	Digital Media (Cambridge Technical)	French
Physics	Maths	English Literature	Economics	Further Maths
Politics	Sociology	Geography	History	Health and Social Care (BTEC)*
Psychology	Sport (BTEC)	Photography	Performing Arts (Cambridge Technical)*	Religious Studies
			Physical Education	

\*Both Health & Social Care and Performing Arts can be studied as an Extended Certificate alongside other A Levels or as an Extended Diploma (triple option), equivalent to 3 A level subjects.

These are the proposed option blocks for students looking for a September 2023 start, however, final course and block options will depend on student numbers; you will be contacted directly should there be any changes to your chosen course or block options.

If you have any questions about the option blocks or the application process, please email Mrs Cooper, Director of Sixth Form at: [njc@maltonschool.org](mailto:njc@maltonschool.org)



# THE ENROLMENT PROCESS

We want to make the transition from Year 11 to Year 12 as smooth as possible for you. The following applies to the process for entry in September 2023:

## Thursday, 10 November 2022:

Open Evening and start of application window.

## Wednesday, 4 & Thursday, 5 January 2023:

Taster Days in Sixth Form – over the course of 2 days you will have the opportunity to sample those A level, BTEC and CTEC courses that you may be interested in.

Pre-booking is essential and more information will be available on our website closer to the time.

## Tuesday, 31 January 2023:

Initial closing date for applications – whilst we still accept applications after this date, only applications received by this date will be considered for any option block changes to resolve any subject clashes there may be.

## Monday, 26 June 2023:

Pre-Registration Day – a chance for you to meet your tutor and subject staff, as well as receive pre-preparation work in readiness for starting in September.

## Thursday, 24 August 2023:

GCSE Results Day – once we have your results we will be able to confirm your place and send you the final registration forms.

## Wednesday, 6 September 2023 (TBC):

Induction Day – your first day in the Sixth Form at Malton.

## Thursday, 7 September 2023 (TBC):

Lessons begin.

## September (exact date TBC):

Induction Day 2 – Team building day







# The Sixth Form at Malton

A Specialist Science School

SUPPORT INSPIRE THRIVE

**The Sixth Form at Malton**  
**Middlecave Road Malton North Yorkshire YO17 7NH**

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