



**The Daventry Sixth Form**

# PROSPECTUS FOREWORD

Welcome to the brand new 2017/18 prospectus for The Daventry Sixth Form, a collaboration between DSLV and The Parker, both of which are part of the E-ACT multi-academy Trust. In the pages that follow, you will see the wide range of courses on offer which will lead you on to a variety of exciting destinations be it university, apprenticeship or direct to employment.

If you are reading this brochure as a Year 11 student, you may well feel that a decision about next year is a long way off. However, your GCSE exams are less than two terms away and now is a very good time to begin considering what your next steps will be.

So why study in Daventry? If you are a student at Parker or DSLV, you already know the quality of the teaching and have doubtless formed a strong working relationship with your present teachers so why go elsewhere when:

- A-Level results have improved year on year.
- 95% of leavers gained a place at their 1<sup>st</sup> choice university.
- Our pastoral care provision is excellent.
- Our facilities for private and collaborative study are excellent.
- You have access to Post-18 apprenticeships via E-ACT's national employer links with Tesco, AON, Cummins, Howdens and Waitrose.
- Our Careers Information, Advice & Guidance provision is outstanding.
- Opportunities for work experience to enhance employability.
- Our specialist teaching facilities are excellent.

If you are reading this as parents or carers, you want to be reassured that your youngsters will be well-taught and contented as they move on to this next stage of the journey.

If you remain unsure about any elements of Post-16 study, talk to the staff at both schools who are already fully immersed in this successful and thriving collaboration. I am certain they will assist you in making a wise and informed choice.

Andrew R. Mackereth  
Regional Education Director  
E-ACT National Lead: Post-16



## The Daventry Sixth Form

# WHY STUDY IN THE DAVENTRY SIXTH FORM?

Choosing where to study after your GCSEs can be a daunting task. It is important to make the best decision for you. Some students feel like they need a change and wish to attend a new school, college or academy. However, for the majority of students it is best to study at the same school or academy.

Doing Level 2 allowed me to gain confidence as a student and helped to boost my GCSE grades. I passed GCSE English at the beginning of the year and GCSE Maths in July 2017. I studied Level 2 Business and IT, doing these subjects allowed me to find another subject that I love, Business Studies. I now study Level 3 BTEC Business Studies along with A Levels in History and Sociology. I am very happy with my choice of Sixth Form. I am also familiar with the teachers which helped me settle in at the beginning of the year.



Paige Houston – Successful Level 2 student and current Level 3 student

The jump from GCSE to A-level is tough and can be quite daunting for any student. I knew that A-Levels were going to be challenging which is why I knew I needed to be in a friendly community where I can be supported by my friends and by my teachers who have known me for many years. Because of my teachers knowing me so well, they know my strengths and limitations and where I may need an extra bit of help. The Daventry Post-16 offers excellent opportunities, such as a chance to be part of the leadership team, which allows you to help shape your experience with the school and also help the rest of the school as a community.

*Jordan Simpson-Brown - Head Girl and A Level Student*



I really enjoy the atmosphere here at sixth form; we're all good friends and this can be helpful when it comes to work from our lessons or any outside projects. We always try hard to get a lot of work done during our study periods, whether its extra revision, further reading or completing homework. All the teachers are always happy to help with anything I need and are always trying to motivate me to do better. Because of the smaller groups it means that the classes are more interactive and it's much easier for teachers and students to interact and get along. The lessons themselves are very informative, well-planned and I have learnt a lot during Year 12 over all of my subjects.

*Will Buckley Renz – Level 3 Vocational student*

I chose to stay on at The Daventry Post-16 for a multitude of reasons. The Academy has been improving rapidly during my time here and I believe it will continue to grow and help me to achieve my targets. Also The Daventry Post-16 is significantly smaller than other sixth forms, the teachers and students have a much more successful working relationship since the environment is more intimate. Finally, being able to study near where I live creates so many more opportunities. The staff and students work really well together to create an environment that is friendly and successful. I'm proud to be a part of this academy.

*Lydia Fletcher – A Level Student*



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# The Benefits of studying at The Daventry Sixth Form

The Daventry Form is an exciting collaboration between Danetre and Southbrook Learning Village and The Parker Academy. Through collaboration we are able to offer students a far wider range of subjects and progression pathways. It is possible for students to mix A Level and vocational courses to have a study programme best suited to their needs.

Choosing to study at The Daventry Sixth Form also means that help and support that you experienced in Key Stage 4 can be continued into Sixth Form. The close working relationship of the two academies means that any issues identified can be communicated effectively to ensure that students quickly settle into the Sixth Form with the support they need.

We know you as an individual; we know when you need a listening ear or when you need to be given some straight talking to get you motivated. The benefits of being in The Daventry Sixth Form mean that these relationships aren't lost; you don't become a number in a large impersonal Sixth Form.

## High Expectations for all of our learners



We set high standards for all of our learners; we are ambitious for you and will help you to reach your full potential. Whether you are a Level 2 booster year student studying for GCSE maths or an A Level student aiming for The University of Oxford we will support you to achieve your goals.

Students are encouraged to attend summer schools for example Oxford UNIQ Summer Schools and programmes such as Gap

Medics designed to support applications to competitive courses such as Dentistry or Medicine.

'Students receive comprehensive opportunities to prepare for their next steps. The Head of Sixth Form provides effective support'

*OFSTED 2017*

'Students engage well with their lessons and have excellent relationships with their teachers. Students receive close individual support from their teachers'

*OFSTED 2017*



## The Daventry Sixth Form

# CHOOSING THE RIGHT COURSES

Choosing the right courses is one of the most difficult decisions facing anyone applying to Sixth Form, it is essential to take the right choices. You will be studying each subject in depth in lessons and also in your independent study time. Your choices will also have a significant effect on your career and higher education options after sixth form. There are several factors to consider including what your expected grades are, what your future career plans are and what subjects you enjoy.

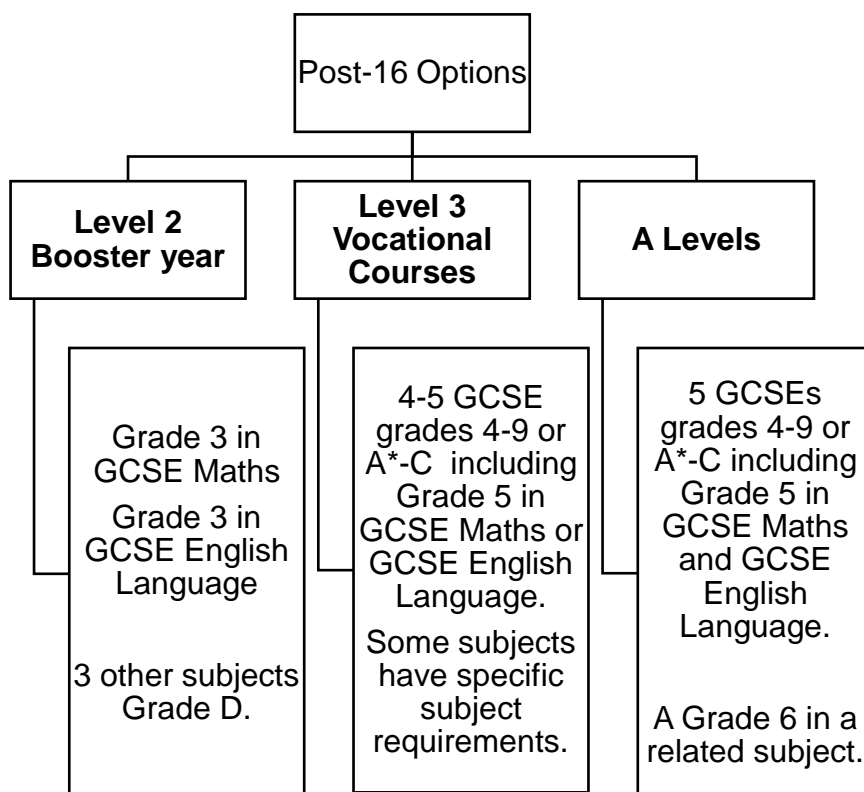
## Levels of Study

The Daventry Post-16 offers two levels of study:

- Level 2    Booster Year
- Level 3    A Levels,  
                Pearson BTECs  
                Level 3 Extended Certificates  
                Cambridge Technical



The pathway that you are best suited to will depend on your GCSE results.



You may decide to take a mixture of Level 3 courses The Daventry Post-16 offer will support you in being able to do this.



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# Level 3 courses

The Daventry Sixth Form offers a wide range of Level 3 programmes including A Levels, Level 3 BTEC and other vocational courses. The main difference between vocational courses and A Levels is that they are designed to relate to career routes and the work place, they also have a large coursework element whereas A Levels are solely academic courses that are largely assessed through examination. Most universities will consider both A Levels and Vocational Courses when making offers to students. BTECS are highly regarded by universities although A Levels may be favoured by Russell Group Universities.

A Level Grade	Vocational Grade	UCAS Points
A*	Distinction *	56
A	Distinction	48
B		40
C	Merit	32
D		24
E	Pass	16

## Facilitating Subjects

Facilitating subjects are core academic A levels preferred by Russell Group universities. Taking one or two of these subjects will leave you with your options open when applying to the most challenging universities because they give you a broad skill base.

Facilitating subjects available at The Daventry Sixth Form include:

Maths  
Biology

History  
Chemistry

Geography  
Physics

English Literature



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# Making your decision

Points to consider when choosing subjects include:

- Which subjects do you enjoy? Which subjects grab your interest?
- Which subjects are you doing well in at GCSE?
- Which subjects suit your learning style? If you prefer portfolio based learning BTEC and Extended Certificate courses would suit you. If, you are confident in exams with some coursework then A Level courses would be most suitable.
- If you wish to start a new subject have you researched it thoroughly so that you know what you are choosing? New subjects can be exciting and many students are ready to try something different from GCSE, but make sure the reality matches your expectations.
- Do your subjects complement each other? It is sensible to choose subjects that go well together as the skills that you develop in each subject will aid you in the other. For example, Extended Certificate Applied Science and BTEC Sport complement each other as they are both learning about the physiology of the body.
- Have you met the entry requirements? It may seem harsh that you are not allowed to choose certain options. However, this is because we must be sure that you have a good chance of success on your courses and that you can access the learning ahead of you.
- Do you have a particular career in mind? You may need some subjects to help you achieve this.
- Do you have a particular University course in mind? Some degrees have specific subject requirements. Use [www.UCAS.com](http://www.UCAS.com) to research university courses or look at individual university websites.



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# Getting advice on Post-16 options.

Choosing your Post-16 courses can seem daunting however there are plenty of sources of advice for you.

- Speak to your subject teachers about the courses and whether they think you are suited to them.
- Speak to your Form Tutor about what your plans for Post-16 are.
- Speak to some current students about the subjects they are studying. A student's perspective is often invaluable for giving insight into a course.
- Speak to a careers adviser or Connexions for independent advice on the best pathway for you.
- Use an internet resource such as [www.fastomato.com](http://www.fastomato.com) or [www.startprofile.com](http://www.startprofile.com) which can take you through your interests and aptitudes to suggest what career paths might suit you.
- Use [www.UCAS.com](http://www.UCAS.com) to look at higher education courses that interest you and what courses you will need.
- Speak to Mrs Waugh or Mrs Sharkey about the range of options available at The Daventry Sixth Form



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# WORK EXPERIENCE AND ENRICHMENT OPPORTUNITIES

## Work Experience

There are many career opportunities for students who study at The Daventry Sixth Form. Our dress code is smart to support students in building the understanding of how to dress when they start their career. Students are expected to act responsibly around both campuses, reflected in the privileges that allow them to experience a more mature working environment than in Key Stage 4.



In November, students are invited to our own Careers Exhibition where Universities, employers and apprenticeship providers meet students to share the opportunities available to them.

All students will organise their own work experience in the July of Year 12. This student-led initiative supports students in developing their organisational and communication skills and allows students to secure an experience at a venue of their choice. We firmly believe that having purposeful work experience sets our students apart when it comes to the UCAS process, apprenticeship applications and CVs.

“During work experience week in July 2017 I went to the Palace of Westminster to work with Chris Heaton-Harris, MP for Daventry. I have a clear passion for politics so I attended numerous debates in both Chambers of The House and various All Party Parliamentary Group meetings during my week at Westminster.

Being a part of Mr Heaton-Harris’ team for a week taught me many skills that I will use later on in life such as leadership and time management. During the week I also worked on some of the cases that our local MP has to deal with. By doing my work experience in such an important work place it taught me the differences between school and the real working world.”

*Lauryn Harrington-Carter*



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# Enrichment opportunities

The Daventry Sixth Form is committed to providing a wealth of enrichment opportunities. These opportunities are important because they help to broaden your skill base and often help students to develop a sense of responsibility whilst being hugely enjoyable.

Many students pursue their love of a subject by providing classroom support to a key stage three class or supporting in our Primary phases as reading mentors or classroom support helpers. Other opportunities to work with younger students include supporting students with needs in The Pod and working as a mentor for students who need a positive role model.

Throughout the two years, students have the opportunity to participate in trips abroad including to Paris and the annual Iganga Conference in Uganda as well as the annual ski trip to Europe for those looking for an adrenaline kick. Students can also participate in The Duke of Edinburgh Award scheme with the opportunity to take part in Gold, Silver or Bronze expeditions. These trips and experiences are important in expanding student's horizons.

Our learners also take the responsibility in leading charity events within the school. Recent events include a teacher Vs teacher football match and a GBBO style bake off! It is always great to see the way that students get involved and participate in these events. We are open to innovative new ideas from students for how we can raise money to support our local community, national and international worthy causes.

The Daventry Sixth Form has many opportunities for creativity. Both DSLV and The Parker have committed creative arts departments meaning that there are many options for students who are keen to get involved. The Sixth Form Band based at DSLV played in The Daventry Arts Festival and also at events within the Sixth Form.



Student voice and student leadership are key components of our Sixth Form. There are Sixth Form leadership roles at both campuses that are involved in steering the direction of the Sixth Form in terms of facilities and social events. They also liaise with teachers to negotiate between the student body and the school leadership teams.



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# FACILITIES AND SUPPORT FOR LEARNERS

## Facilities

The Daventry Sixth Form provides students with study areas where ICT facilities are available. The Randolph Building has a large learning resource centre. Both sites have facilities for students to relax and socialise during break and lunch. Both campuses have kitchen facilities where students can make drinks and snacks.



Departments have excellent facilities that allow students to pursue their love of learning. Within The Daventry Sixth Form; Engineering facilities include a wide range of machines including a 3D printer and the Music department has plans for a recording suite that is available to Music Technology students. There is also a fully lit astro-turf pitch, asphalt tennis courts and a gymnasium with great equipment.



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# Support for Learners

Financial support is available to some students through the Post-16 Bursary scheme. This can be for stationery, tutoring, travel, to meet the dress code or ICT equipment.

To be eligible to receive a bursary, the student must be aged under 19 on 31st August in the academic year in which they start their programme of study, and must satisfy the Young People's Learning Agency residency criteria.

- To continue to receive a bursary a student must satisfy the following conditions: The student's record of attendance should be 95% or greater.
- The student must not have broken the terms of the Learner Agreement, signed by students.

There are three levels of bursary payment. Exact amounts paid are subject to change in response to the number of applicants.

## LEVEL ONE

How much: £1,200 per year; £600 in the Autumn term, £300 in the Spring term and £300 in the Summer term.

Who: Young people in care, care leavers, young people in receipt of income support and disabled young people in receipt of Employment Support Allowance, who are also in receipt of Disability Living Allowance.

## LEVEL TWO

How much: £800 per year (£400, £200, £200)

Who: Those in receipt of Free School Meals or means-tested benefits.

## LEVEL THREE

How much: £200 per year (£75, £75, £50)

Who: Those with an identifiable financial need who do not fall into Levels One or Two above.



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# DESTINATIONS

The Parker Academy and DSLV are both experienced at supporting students with UCAS applications and are proud to have students go onto study at prestigious institutions including Oxbridge and other Russell Group Universities. All students who want to attend university are supported to do so. Students have gone on to read a wide range of subjects including Medicine, Chemistry, Psychology, History, Sports and Exercise Science, and Business Management.

In Year 12 all students are able to participate on a trip to a local university to introduce them to the vast range of courses and options at university. Further support includes talks from a range of universities on student life, student finance and advice on how to choose a course. In the summer term there is an opportunity for students take part in a two day UCAS event where they learn about the process, start to write their application and attend the UCAS exhibition at the NEC. Parents are also invited to an evening presentation supporting them in their understanding of the UCAS process.

All students who apply to courses where an interview is required are supported by mock interviews with members of the Senior Leadership Team.

## Where are they now?



Wasiq Sajjad  
The University of Cambridge  
Medicine

Meghan Davies  
The University of Manchester  
Psychology



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Rhiannon Schut  
Southampton University  
Psychology

## Careers

Not all learners wish to go to university when leaving Sixth Form, we are equally committed to supporting students who apply for apprenticeships or other training schemes.

Students are supported through careers interviews, writing CVs and mock interviews, furthermore students are encouraged to attend careers and apprenticeships fairs.



Megan Raynor  
Peer Productions



Ben Marks  
Venture Caravans and  
Motorhomes  
Higher Apprenticeship Leicester



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# SUBJECT LIST

## Level 2 Subjects

- Art and Design BTEC
- Business BTEC
- Engineering BTEC
- Health and Social Care BTEC
- Information Technology BTEC



## Level 3 Subjects

- Accounting
- Applied Science Extended Certificate
- Art A Level
- Biology A Level
- Business A Level
- Business BTEC
- Chemistry A Level
- Drama and Theatre Studies A Level
- Engineering BTEC
- English Language A Level
- English Literature A Level
- Extended Project Qualification
- Geography A Level
- Health and Social Care BTEC
- History A Level
- Information Technology Cambridge Technical
- Maths A Level
- Media Studies A-Level
- Music A Level
- Music Technology A Level
- Performing Arts – Acting
- Physical Education A-Level
- Physics A Level
- Product Design A Level
- Psychology A Level
- Sociology A Level
- Sport BTEC
- Textiles A Level
- Travel and Tourism BTEC



All courses run subject to meeting subject specific viable numbers.



# The Daventry Sixth Form

# ART AND DESIGN BTEC LEVEL 2 FIRST AWARD

**Exam Board: Edexcel**

## Entry Requirements

To access BTEC Art and Design Level 2, students should have a minimum of a Grade 3 in both GCSE English and GCSE Maths and Grade D in 3 other subjects.

A portfolio or sketchbook of Art work is also advisable to ensure you have some of the basic art skills required.

## Course Content

### What sort of work will you be doing?

The Level 2 in Art and Design is a nationally recognised qualification which has been designed to give students the opportunity to develop a range of skills, techniques, personal skills and attributes essential for successful performance in working life.

Students will be learning about the core skills and knowledge in Art and Design alongside being introduced to a range of Art and Design techniques allowing them to start developing some specialist skills. The work of Artists and Designers will be studied and may be used as an inspiration for students work. Students will also learn the following transferable skills

- Communication and people skills
- Planning and teamwork skills
- Personal skills and attributes essential in working life

### How will you be assessed?



All units are internally marked and externally moderated. Work is marked to assessment objectives and students do not receive marks for individual pieces of work but instead for how they develop their unit of work by responding to the brief. Work will be marked throughout the course, however the unit is formally assessed as a set of work at the end of each unit, including the final outcome. You will be graded, Pass, Merit or Distinction.



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# What is the course about?

The course contains 2 Core Units which all students studying the course must complete

UNIT 1: Introduction to Specialist Pathways in Art and Design

UNIT 2: Creative Project in Art and Design

The remaining 2 units are selected from the following

- Communicating Ideas in 2D
- Communicating Ideas in 3D
- Developing an Art and Design Portfolio
- Investigating Contextual References in Art and Design



## Progression Routes

On successful completion of the Level 2 Programme you can progress to the Level 3 BTEC in Art and Design or A level Art.

Alternatively, you might want to seek employment in the Art & Design sector or move on to a related vocational programme.

## For Further Details Contact:

Miss E Dickens  
Mr R Flint

Emma.Dickens@E-ACT.org.uk  
Robert.Flint@E-ACT.org.uk



# The Daventry Sixth Form

# **BUSINESS BTEC LEVEL 2 FIRST CERTIFICATE**

**Exam Board:**

**Pearson**

## **Entry Requirements**

To access the BTEC Level 2 Business course, you will need a GCSE English and Maths Grade 3 and 3 other GCSEs Grades D.

You do not need to have studied GCSE Business Studies.

## **Course Content**

### **What sort of work will you be doing?**

Business lessons will involve a variety of learning methods in order to make the work challenging yet enjoyable. Students can expect to have some theory heavy lessons, alongside having to also conduct independent research on computers, group presentations and working in small teams for parts of the lesson. As 3 of the units are assignments, students will be required to meet strict deadlines throughout the course and also ensure they are doing wider reading prior to lessons in order to improve their knowledge around the subject.

### **How will you be assessed?**

Unit 1 – Internal – Written Report

Unit 2 – External – Online Exam – 50 Marks – One Hour

Unit 3 – Internal – Written Report

Unit 8 – Internal – Written Report



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# What is the course about?

There are 4 units in total that students will complete over the duration of the year.

## **Unit 1 – Enterprise in the Business World**

In this unit, you will learn what a business is, what it does, and the considerations needed to become a success.

- Know how trends and the current business environment may impact on a business
- Plan an idea for a new business
- Present a business model for a business start-up.

## **Unit 2 – Finance for Business**

In this unit, you will explore the types of costs that businesses incur, from the initial start-up costs involved in setting up a business to the on-going daily costs of running the business.

- Understand the costs involved in business and how businesses make a profit
- Understand how businesses plan for success
- Understand how businesses measure success and identify areas for improvement.

## **Unit 3 – Promoting a Brand**

In this unit, you will find out what it takes to build a brand and what a business has to consider when planning brand development.

- Explore the use of branding and the promotional mix in business
- Develop and promote a brand for a business.

## **Unit 8 – Recruitment, Selection and Employment**

In this unit you will be introduced to the variety of job roles that exist within businesses and the various functions that are performed by individual roles, as well as the types of organisational structures used in businesses.

- Know about job roles and functional areas in business
- Produce documentation for specific job roles
- Demonstrate interview skills and plan career development.

# Progression Routes

The natural progression for students who study the Level 2 course is to go on and study Level 3 Business which is offered in The Daventry Sixth Form.

## For Further Details Contact:

Mr B Jones  
Mr A Burton

Ben.Jones@E-ACT.org.uk  
Andrew.Burton@E-ACT.org.uk



# The Daventry Sixth Form

# ENGINEERING BTEC LEVEL 2 FIRST AWARD

**Exam Board: Edexcel**

## Entry Requirements

To access Level 2 Engineering you need to have 5 GCSEs at grade 3/D or above including GCSE Maths and GCSE English.

## Course Content

### **What sort of work will you be doing?**

You will be working with others, and on your own, to investigate engineering problems and produce solutions. You will be using maths and physics to answer engineering scenarios, and looking at the work of engineers in industry.

Some of the transferable skills that you will develop through studying engineering include planning a sequence of activities, which is essential for project management and adhering to a specification which is vital when working in the engineering sector.

### **How will you be assessed?**

There are three coursework units and one written exam.

The units are:

- The engineered world: External assessment.
- Investigating an engineered product: Internal assessment.
- Engineering materials: Internal assessment.
- Computer aided engineering: internal assessment



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# What is the course about?

You will discover the world of engineering. You will investigate the processes used to manufacture modern product. You will also study some of the new developments in materials and engineering technology that have an impact on life today.

You will develop your knowledge of a range of common materials you may encounter in engineering, as well as their properties, uses, availability, and how they contribute to a sustainable environment. You will also need to know about the properties that make individual materials suitable for particular tasks.

You will be given opportunities to learn about CAE by designing and producing drawings of a simple component and circuit using CAD. You will also produce a CAE component using CAM software linked to computer-controlled machine tools.



## Progression Routes

BTEC Level 2 First Award in Engineering provides a good foundation for learners in Post-16 education, or to entry level job roles within the sector.

Achievement at Level 2 provides a suitable foundation for further study within the sector through progression on to other vocational qualifications at Level 3, such as the BTEC Level 3 Nationals in Engineering.

Successful learners at Level 2 may also consider general qualifications at Level 3 such as GCE AS or A Levels in Engineering or Design and Technology Product Design.

### For Further Details Contact:

Mr P Hopkins  
Mr G Brown

Phillip.Hopkins@E-ACT.org.uk  
Gary.Brown@E-ACT.org.uk



## The Daventry Sixth Form

# HEALTH AND SOCIAL CARE BTEC LEVEL 2 FIRST AWARD

**Exam Board: Edexcel**

## Entry Requirements

To access Level 2 Health and Social Care you will need GCSE English Language and Maths Grade 3 plus 3 other GCSE's Grade D.

You do not need to have studied GCSE Health and Social Care to access this course.

## Course Content

### What sort of work will you be doing?

Through a variety of activity types you will be subjected to an engaging and broad-based introduction to the health and social care sector. You will be encouraged to be pro-active in whole class discussions, group work and also through independent study. You will follow stories in the media regarding current news headlines on health and social care issues to help support you in your coursework write-up.

### How will you be assessed?

Unit 1 will be assessed externally via a one-hour examination at the end of the year.

The other units are internally assessed over the year through the set coursework.

Each unit is worth 25%.

Final grades are awarded as Pass, Merit or Distinction which are equivalents to GCSE grades C, B and A.



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# What is the course about?

Students will be studying the following four units over the year: -

## **Unit 1 – Human Lifespan Development**

What is a life stage? Using PIES (Physical, Intellectual, Emotional and Social) you will study human growth and development. You will investigate factors that can affect growth and development and consider how these factors are interrelated.

## **Unit 2 – Health and Social Care Values**

What is good practice in health and social care? What ensures that good practice is applied to support individuals who use health and social care services. What are the consequences when these values are neglected?

## **Unit 3 - The Impact of Nutrition on Health and Wellbeing**

What is meant by a balanced diet? How does it affect the body? What is meant by an unbalanced diet? How does that affect the body? You will explore the nutritional needs of individuals at different life stages and specific diets that are dominated by allergies or illness.



## **Unit 4 – Social influences on Health and Wellbeing**

In this unit you will explore how we learn acceptable behaviour from our parents, carers, grandparents and extended families (primary socialisation). You will then move onto how we learn social rules from those in the wider community, for example teachers and work colleagues (secondary socialisation) to identify how they affect our health and wellbeing.

## **Progression Routes**

The course provides a good foundation to progress onto BTEC Level 3 Nationals in Health and Social Care. This qualification will also enhance and support progression to Level 2/3 Diplomas in Health and Social Care Higher Education courses such as a foundation degree or HND and Employment within a health and social care setting.

## **For Further Details Contact:**

Mrs H Gunter  
Mr P Mackie

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Pat.Mackie@E-ACT.org.uk



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# IT MOBILE COMMUNICATION AND ONLINE BUSINESS BTEC LEVEL 2 EXTENDED CERTIFICATE

**Exam Board: Edexcel**

## Entry Requirements

To access the BTEC Level 2 IT course you will need a GCSE English and GCSE Maths Grade 3 other GCSEs Grades D.

You do not need to have studied GCSE ICT or ECDL

## Course Content

### What sort of work will you be doing?

BTEC IT involves a variety of work that includes individual research, group work and personal research projects. Each unit has its own unique demands on students; Units 1 and 2 are heavily researched based as students examine the IT industry whilst Units 3 and 4 offer freedom to develop their own projects. Students will need to be able to work independently and participate in group work and presentations to share ideas.



### How will you be assessed?

There are 4 units to cover in one year on the BTEC IT course, assessments methods will include an external assessment (exam paper) and 3 projects assessed by your teacher. Each unit has a different weighting that once added together form your final grade. Final grades are awarded as Pass, Merit or Distinction which are equivalents to GCSE grades C, B and A.

Unit one is an external assessment and is 16.5% of the final grade, Unit 2 is an internal assessment and is 16.5% of your final grade. Units 3 and 4 are both internally assessed and worth 33% each.



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# What is the course about?

**This course is made up of 4 units:**

**Unit 1: Communicating in the IT industry.**

There are 3 topics in this unit. They are: communicating information, IT tools used to communicate and the impact of IT on individuals and society.

**Unit 2 Working in the IT industry**

There are 2 topics within this unit. They are: characteristics values by IT employers and common roles in the IT industry. This unit provides an opportunity for learners to explore the personal attributes which can play an important role in establishing a successful career as an IT professional.

**Unit 3: Mobile Communication Technology**

This unit has 4 topic areas. These are: what is a mobile communication device, what technology is inside a mobile device, what are the benefits/problems of mobile communication and how do we set up a mobile device?

**Unit 4: Online Business**

This unit has 4 topic areas. They are: online business activity, considerations for setting up online businesses, operational issues of online businesses and the importance of being online for businesses. In this unit students will be introduced to some of the types of online business activity, ranging from websites as merely passive information to those offering interactive product customisation and online buying.



## Progression Routes

Students who take Information Technology go on to study IT or related subjects at Level 3, for example, Cambridge Technical Information Technology offered at DSLV. As with all Level 2 courses they are gateways to Level 3, further education and training.

## For Further Details Contact:

Mrs J Sharkey  
Mr T Waugh

Joanne.Sharkey@E-ACT.org.uk  
Thomas.Waugh@E-ACT.org.uk



# The Daventry Sixth Form

# A LEVEL ACCOUNTING

## Exam Board AQA

### Entry Requirements

At least two 5s and three 4s at GCSE, including at least a 6 in GCSE Maths and a Grade 5 in GCSE English Language.

### Course Content

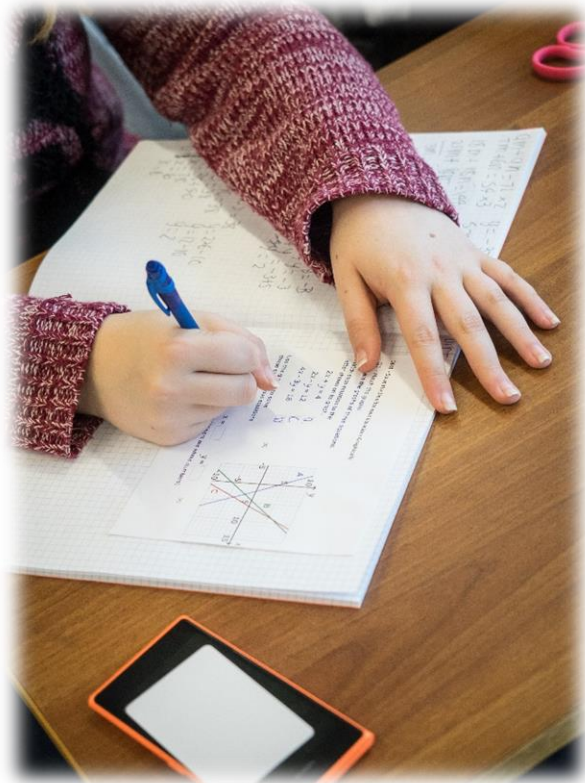
#### What sort of work will you be doing?

A course in Accountancy will always be helpful, either professionally or personally. Businesses across the UK are crying out for people who can understand the numbers. So, if you've got a head for figures, Accounting could be for you. This course involves looking at how organisations are financed and managed. You will learn how to produce accounting statements from scratch, from the initial invoice or receipt, all the way to calculation of profit and the value of the business. You will understand what the information means to the business, make judgements and give advice in order to improve their financial performance.

#### How will you be assessed?

From 2017 AQA will be the only exam board offering AS and A-level Accounting.

Using a mixture of question types including multiple choice, short answers and scenario based questions. Assessment remains 100% exam-based.



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# What is the course about?

Academic learning and professional know-how will equip you with a range of transferable skills. You will develop the foundations of double-entry book-keeping, through to the production of final accounts for a sole trader. Once you have developed a confidence with these key concepts, we then develop your knowledge and skills by looking at the accounts of Limited Companies, ratio analysis and cash flow forecasting.



## Progression Routes

A Level Accountancy supports progression into all aspects of the financial sector, be this through an apprenticeship or straight into employment. The finance sector can involve a wide range of business from local accountancy firms to international corporations such as Barclays or HSBC. Accountancy can also be useful as part of an application to university to study economics or actuarial sciences

## For Further Details Contact:

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# The Daventry Sixth Form



# APPLIED SCIENCE LEVEL 3 EXTENDED CERTIFICATE

**Exam Board: AQA**

## Entry Requirements

To access Applied Science learners need to have five GCSEs at Grade 5/C or above, including GCSE Science, GCSE Maths and GCSE English.

## Course Content

This course will develop learner's knowledge and understanding of key concepts in science and how they are applied in the medical, healthcare, food, environmental, chemical, pharmaceutical, material and automotive industries. Building on their knowledge and understanding of the National Curriculum KS4 Science

subject content gained in previous studies, studying this course will enable learners to be able to apply these key concepts to vocational situations and contexts.



All experimental techniques will be related to their application in research and development for new pharmaceutical products, the quality control of existing products and the investigation of new materials, ecological investigations, or in a forensic or pathology laboratory. Learners are able to describe the usefulness of each technique in a setting outside the school or college laboratory.

Year 1 will consist of one exam unit, one coursework unit and one examination unit (with pre-released materials).

Year 2 will consist of one exam unit, two portfolio units.



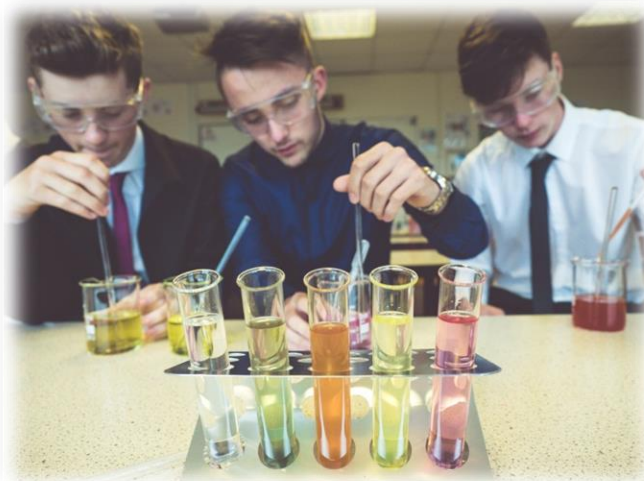
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# What is the course about?

This qualification will provide learners with a broad understanding of vocationally-related sciences to support progress to higher education. It is suitable for studying alongside other academic qualifications, such as A-levels or other Level 3 vocational qualifications. This qualification can also prepare learners to take up employment in the applied science sector, either directly after achieving the qualification or via higher education.

Studying this qualification will enable learners to develop their knowledge and understanding of scientific principles, as well as those scientific practical skills recognised by higher education institutions and employers to be most important. The qualification also offers learners an opportunity to develop transferable skills such as problem-solving, research and communication as part of their applied learning.



Ultimately learners will develop their analytical, evaluative and critical thinking skills. These are important skills for scientists and technicians working in research, product development and scientific testing.

## Progression Routes

This qualification is supported by wide range of universities, and taken alongside other qualifications it can fulfil the entry requirements for a number of science related higher education courses, including biomedical, forensic science, sports science, as well as nursing and midwifery.

## For Further Details Contact:

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# The Daventry Sixth Form

# ART & DESIGN A LEVEL

**Exam Board : OCR**

## Entry Requirements

To access Art & Design A Level you will need five GCSE Grade 5/C or above, including Grade 5 in English and Maths, and Grade C in GCSE Art.

## Course Content

### What sort of work will you be doing?

Through the experience of working with a broad range of media, students can develop a high level of knowledge and skills that include critical, contextual and analytical understanding, enhancing their ability to access further or higher education or enter the workplace.

### How will you be assessed?

#### AS Level

An Externally set task with early release paper will be issued on 1<sup>st</sup> January and will provide candidates with a number of themes, each with a range of written and visual starting points, briefs and stimuli. From these, one must be selected, upon which to base a response. 10 hours. This is internally assessed and externally moderated and 100% of the AS grade.

#### A Level

For A Level, there are two components: Personal investigation with a related study (60%), and an Externally set task with an early release question paper (40% -15 hours) structured around the skills, knowledge and understanding developed throughout the course of study. Both components are internally assessed and externally moderated.



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# What is the course about?

We aim to enable and encourage students at all levels to achieve highly in their chosen areas of artistic study. Students are free to use either traditional methods for visual and written communication of ideas or the latest technologies and software packages as required. During this course, students will develop their capacity for independent working and project management.

Students will;

- Explore, research and acquire techniques to develop their skills, knowledge and understanding in a range of media,
- Use traditional methods and/or digital techniques to produce work,
- Explore relevant images, artefacts and resources,
- Develop chosen themes, ideas or issues to support their skills, knowledge and understanding,
- Record through drawing or other media,
- Present a personal and meaningful response.

Only students opting for AS will sit an exam and receive a qualification in the first year of study. A-level students submit all work at the end of two years.

## Progression routes

Most students interested in continuing their studies in Art attend a one year Art and Design Foundation course which enables them to meet the entrance requirements for an Arts degree course.

A degree in the Arts can lead to careers in Architecture, Teaching, Media, Marketing, Advertising, Promotions, anything within the creative industries for example films, games and TV.

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# The Daventry Sixth Form

# BIOLOGY A LEVEL

## Exam Board AQA

### Entry Requirements

To access Biology A Level you will need five GCSE Grade 5/C or above, including Grade 5 in English and Maths and Grade B in Biology or Combined Science

### Course Content

#### What sort of work will you be doing?

Students will undertake a wide range of activities in order to cover the content. This can be in the form of individual learning and group work, alongside practical learning.

#### How will you be assessed?

100% External examination on topics 1-8

Paper 1: 91 marks topics 1—4 (35% of A2)

Paper 2: 91 marks topics 5—8 (35% of A2)

Paper 3: 78 marks topic 1—8 (30% of A2)

*Practical endorsement reported separately.*



### What is the course about?



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The course aims to study the micro and macro biology of various organisms within nature and environment.

Learning is directed to encourage students to consider real-world applications.

## Progression Routes

Biology based courses include Animal Behaviour, Plant Biology, Ecology, Environmental Science, Zoology, Medicine and other Medical Health professions.

Biology A Level has clear links with A Level PE, Psychology and GNVQ Health and Social Care, as well as more traditional links with Chemistry, Physics and Geography. It attracts students who are academic, but who also enjoy practical work.

Biology A Level leads to a variety of career options at different levels including Agriculture, Horticulture, Food research, Biotechnology, Teaching and even the Civil Service.

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The Daventry Sixth Form



# BUSINESS STUDIES A LEVEL

**Exam Board: AQA**

## Entry Requirements

To access Business Studies A Level you will need five GCSEs - Grade 5/C or above, including Grade 5 in English and Maths and GCSE Business Grade B (if completed).

## Course Content

### What sort of work will you be doing?

Independent work, group work, presentations, essays, exam questions, class debates and discussions.

### How will you be assessed?

Paper 1: Fifteen multiple choice questions (15 marks) and short answer questions (35 marks) in two compulsory sections.  
Two essays (25 marks each) with choice of 1 from 2.

Paper 2 : Three multi-part data response, compulsory questions (approx. 33 marks each).

Paper 3: Six compulsory questions based on one case study (100 marks).



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# What is the course about?

The course focuses on the key fundamentals of business, such as what a business is and those involved, along with how external factors can have an influence.

The course also looks at Management, Leadership and how decisions are made in a business, with a focus on Marketing and the importance of market research to influence the marketing mix.



The course also looks at the Human Resources of a company, how a business adapts to environmental influence and analyses its strategic position.

## Progression Routes

University courses include Business Studies, Marketing and Accountancy.

Business Studies is a demanding course of study which promotes academic achievement alongside personal development.

It is a well-respected qualification, recognised and valued by employers and institutes of higher education and affords students the luxury of a considerable degree of choice with regard to the selection of future career or educational pathways.

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# The Daventry Sixth Form

# BUSINESS BTEC LEVEL 3 NATIONAL EXTENDED CERTIFICATE

**Exam Board: Pearson**

## Entry Requirements

To access Business BTEC Level 3 courses you will require 5 A\*-C / grade 5 or above including GCSE Maths and GCSE English Language. You do not need to have studied GCSE Business Studies, although a grade C or above is required if you have.

## Course Content

### What sort of work will you be doing?

Business lessons will involve a variety of learning methods in order to make the work challenging yet enjoyable. Students can expect to have some theory heavy lessons, alongside having to also conduct independent research on computers, group presentations and working in small teams for parts of the lesson. As 3 of the units are assignments, students will be required to meet strict deadlines throughout the course and also ensure they are doing wider reading prior to lessons in order to improve their knowledge around the subject.



### How will you be assessed?

Unit 1 – Internal – Written Report  
Unit 2 – External – Written Report  
Unit 3 – External – Written Examination, 2 Hours, 100 Marks  
Unit 8 – Internal – Written Report

## What is the course about?

The course consists of 4 units in total over the course of the 2 years.

### Unit 1- Exploring Business

In this introductory unit, students study the purposes of different businesses, their structure, and the effect of the external environment.

- Explore the features of different businesses and analyse what makes them successful
- Examine the environment in which businesses operate
- Examine business markets
- Investigate the role and contribution of innovation and enterprise to business success.



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## **Unit 2 – Developing a Marketing Campaign**

In this unit learners will gain skills relating to and an understanding of how a marketing campaign is developed.

- Demonstrate knowledge and understanding of marketing principles, concepts, processes, key terms, data sources and definitions
- Analyse marketing information and data, demonstrating the ability to interpret the potential impact and influence on marketing campaigns
- Be able to develop a marketing campaign with appropriate justification, synthesising ideas and evidence from several sources to support arguments.

## **Unit 3 – Personal and Business Finance**

Students study the purpose and importance of personal and business finance.

- The examination will be 2 hours in length
- The number of marks for the examination is 100. (Section A contains questions on the personal finance unit content and approximately one third of the marks and Section B contains questions on the business finance unit content, and approximately two thirds of the marks).

## **Unit 8 – Recruitment and Selection Process**

Learners explore how the recruitment process is carried out in a business.

- A Examine how effective recruitment and selection contribute to business success
- Undertake a recruitment activity to demonstrate the processes leading to a successful job offer
- Reflect on the recruitment and selection process and your individual performance.

## **Progression Routes**

In previous years, Business students have gone on to study a variety of business based degrees at university, these include: Finance, Marketing, Human Resources, Economics, Accountancy and Psychology with Business. In addition, some students have moved straight into full-time employment in a selection of roles, these include: Banking, Recruitment, Education and Entrepreneurs.

Business is a versatile subject and combines with many other A Levels and BTECs: Maths, English, ICT, Economics, Accountancy and Psychology.

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# **The Daventry Sixth Form**

# CHEMISTRY A LEVEL

## Exam Board: OCR

### Entry Requirements

To access Chemistry A-Level you will need five GCSE Grade 5/C or above, including Grade 5 in English, Grade 6 in Maths and Grade B in Chemistry or Combined Science.

### Course Content

#### What sort of work will you be doing?

Students will undertake a wide range of activities in order to cover the content. This can be in the form of individual learning and group work, alongside developing practical skills.

#### How will you be assessed?

##### AS Level

Content is split into four teaching modules

Module 1: Development of practical skills in chemistry

Module 2: Foundations in chemistry

Module 3: Periodic table and energy

Module 4: Core organic chemistry

Exam 1: Breadth in chemistry 90 min 50% of AS

Exam 2: Depth in chemistry 90 min 50% of AS

##### A Level

Modules 1—4 as for AS

Module 5— Physical chemistry and transition elements.

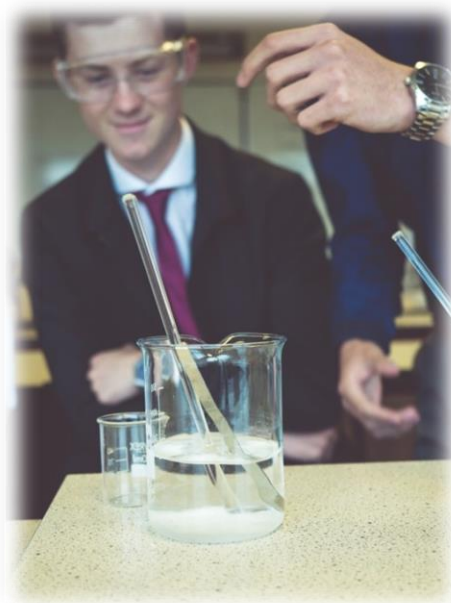
Module 6— Organic chemistry and analysis

Exam paper 1: 2hour 15 minutes 37% A level

Exam paper 2: 2hour 15 minutes 37% A level

Exam paper 3: 90 minutes 26% A level

*Practical endorsement reported separately.*



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# What the course is about?

The course is divided into topics, each containing different key concepts of Chemistry.

Once the key features of a topic have been developed, applications are considered.

The teaching of practical skills is integrated with the theory.

## Progression routes

Degree courses include Medicine, Veterinary Science, Pharmacy, Chemistry, Chemical Engineering and Natural Sciences.

This is a facilitating subject that will be accepted for most degree courses.

Careers involving Chemistry skills include:  
Pharmacology, Research, Analysis, Manufacturing, Water Authorities, Health Service, Scientific Civil Service and Education.



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The Daventry Sixth Form

# DRAMA & THEATRE STUDIES A LEVEL

## Exam board Edexcel

### Entry Requirements

To access Drama & Theatre Studies A Level you will need five GCSE Grade 5/C or above, including Grade 5 in English and Maths, and C Grade at GCSE in an arts based subject and/or Grade 5 at GCSE for English Literature.

Evidence of extra-curricular participation in the arts is desirable but not essential.

### Course Content

#### What sort of work will you be doing?

Students will work in groups to perform both extracts from scripted plays and pieces the students have devised themselves. Students will have to keep a record of the practical work they undertake so that they can write their Exploration Notes for Coursework.



Students will study a variety of play texts and learn about the historical, political and social aspects which influenced the playwrights. Students will develop a detailed awareness of how to produce a piece of theatre for performance, under the direction of their teacher.

#### How will you be assessed?

##### A Level

Coursework and External examination (written) at A-Level.

##### Component 1: *Devising*

This internally assessed unit requires students to devise their own original performance piece using one key extract from a performance text and a theatre practitioner as stimuli.

(80 marks)



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### Component 2: *Text in Performance*

This externally assessed unit requires students to perform in a group performance of one key extract from a performance text and a monologue or duologue performance from one key extract from a different performance text.

(60 marks)

### Component 3: *Theatre Makers in Practice*

This externally examined unit contains three elements. It requires students to evaluate a piece of live theatre (20 marks) and an examination essay on how they might realise an extract (32 marks) and their own realisation concept (24 marks)



## What is the course about?

The Advanced Level GCE in Drama and engages students through encouraging creativity, focusing on practical work which reflects 21st-century theatre practice and developing skills that will support progression to further study of drama and a wide range of other subjects.

The course provides an opportunity to study plays from the point of view of a performer, director and an informed audience member.

The qualification is designed to enable students to acquire a knowledge and understanding of the language of drama and theatre as well as to develop their performing and analysis skills.

## Progression Routes

University to study Drama or Theatre.

Past students have gone on to achieve degrees in Drama, English, Psychology, Performing Arts, Education, History and Stage Management.

Higher Education destinations range from specialist Drama Schools to traditional universities. Students can go on to Drama School to train to become professional actors/performers.

## For Further Details Contact:

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# The Daventry Sixth Form

# ENGINEERING - LEVEL 3 BTEC NATIONAL EXTENDED CERTIFICATE

**Exam Board: Edexcel**

## Entry Requirements

To access Level 3 Engineering you need to have 5 GCSEs at Grade 5/C or above including GCSE Maths and GCSE English.

You must have a Grade C in either GCSE Engineering or a relevant Technology subject.

## Course Content

### **What sort of work will you be doing?**

You will be working with others, and on your own, to investigate engineering problems and produce solutions. You will be using maths and physics to answer engineering scenarios, and looking at the work of engineers in industry.

You will be doing some practical work using tools and machines so will develop your skills in this area. It will also help you to develop transferable skills including safe working practices, communication and planning a sequence of activities.

### **How will you be assessed?**

There are two coursework units, one written exam and one exam done in class over 10 hours.

The units are:

- Unit 1: Engineering principles is a 2 hour exam.
- Unit 2: Delivery of engineering processes safely as a team is an internally assessed coursework.
- Unit 3: Engineering product design and manufacture is externally assessed exam. It takes 10 hours and is done over a 3 week period.
- Unit 4: Work experience in the engineering sector is internally assessed coursework.



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# What is the course about?

You develop mathematical and physical scientific understanding to enable you to solve problems set in an engineering context. You will explore and apply the algebraic and trigonometric mathematical methods required to solve engineering problems. The mechanical problems you will encounter cover static, dynamic, fluids and thermodynamic systems. The electrical and electronic problems you will encounter cover static and direct current electricity, direct current circuit theory and networks, magnetism, and single phase alternating current theory.

You will examine common engineering processes, including health and safety legislation and regulations that apply to these processes and how individual and team performance can be affected by human factors. You will learn the principles of another important process, engineering drawing, and develop 2D computer-aided drawing (CAD) skills while producing orthographic projections and circuit diagrams. Finally you will work as a team member and team leader to apply a range of practical engineering processes to manufacture a batch of an engineered product or to safely deliver a batch of an engineering service.

You will examine what triggers changes in the design of engineering products and the typical challenges that engineers face, such as designing out safety risks. You will learn how material properties and manufacturing processes impact on the design of an engineering product.

Finally, you will use an iterative process to develop a design for an engineering product by interpreting a brief, producing initial ideas and then communicating and justifying your suggested solution.

You will examine how work experience can help you to develop personal and professional skills such as communication and teamwork and help you to understand more about the expectations of different professional roles. You will develop a plan to support your learning in placement and you will monitor your progress through a reflective journal. This is a very practical unit, which will support your work experience placement in engineering and provide a foundation for you to develop, apply and reflect on knowledge and skills in a realistic situation.

## Progression Routes

Level 3 Engineering students can go on to study a range of courses at university including Mechanical Engineering, Civil Engineering and Product Design.

A wide range of large companies offer apprenticeships to Engineering students including GKN Aerospace, Liebherr, Rolls-Royce and Wilson Tool International. E-ACT has links with Cummins Engineering and Howden's in the local area.

## For Further Details Contact:

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# The Daventry Sixth Form



# ENGLISH LANGUAGE A LEVEL

## Exam Board: AQA

### Entry Requirements

To access English Language A-Level you will need five GCSE Grade 5/C or above, including Grade 5 in English and Maths, and Grade 5 in English Language at GCSE, preferably a 6.

### Course Content

#### What sort of work will you be doing?

Lessons will typically feature close study of texts to develop students understanding of specific terminology, initially led by the teacher but, over time, being led by the students themselves. Frequent exam style practice will help prepare students for the two exam papers sat at the end of the two-year A-level course and coursework completed at the beginning of the second year of study (a language investigation and creative writing) will also contribute significantly to the final grade.



#### How will you be assessed?

##### **Paper 1: Language, the individual and society – 2 ½ hrs – 40% of A-level**

Section A: Two texts (one contemporary and one older text) that are written about individually and then compared

Section B: A discursive essay on children's language development with a choice of two questions with data provided.

##### **Paper 2: Language diversity and change – 2 ½ hrs – 40% of A-level**

Section A: An evaluative essay on language diversity OR language change

Section B: Two texts, linked to the study of diversity and change, are analysed with respect to ideas, attitudes and opinions.

##### **NEA – Language in Action – 20% of A-level**

- A 2,000-word language investigation on a topic of the student's choosing
- A piece of original writing and a commentary explaining how this piece of original writing was written totalling no more than 1,500 words.



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# What is the course about?

English Language focuses on the study on non-fiction texts in a variety of modes (spoken, written, multi-modal and CMC or computer mediated communication), considering how the language used creates meanings and representations.

Students will have the opportunity to explore how the society that they live in is rich with language choices relating to gender, occupation, region, social group and ethnicity. They will also study how children learn language, starting from spoken language acquisition, to reading and then to writing. Around all of these topics, students will also study the discourses around each of these language concepts.

## Progression Routes

At degree level: English (Language), Linguistics, Journalism, Law, Marketing, Teaching and Childcare.

This qualification should appeal to students interested in careers involving the Media, Law or Publishing.

## For Further Details Contact:

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The Daventry Sixth Form

# ENGLISH LITERATURE A LEVEL

**Exam Board: AQA**

## Entry Requirements

To access English Literature A-Level you will need five GCSE Grade 5/C or above, including Grade 5 in English and Maths, and Grade 6 English Literature or English Language.

## Course Content

**What sort of work will you be doing?**

From poetry to drama and prose, the English Literature course encompasses a wide range of styles and genres, authors and poets. You will have the opportunity to study some of the literary greats and emerging talents whilst perfecting your analytical skills. The writer's techniques will be considered, exploring the development of characters and themes, as you deepen your understanding of writers and their times

**How will you be assessed?**

English Literature consists of two externally examined papers at the end of Year 13. This qualification requires the study of six literary texts.

Paper 1:

Aspects of Tragedy 1A  
(Unseen passage,  
Othello, The Great  
Gatsby, Richard II)

Paper 2:

Elements of Social and  
Political Writing 2B  
(Unseen Passage, A  
Doll's House, Songs of  
Innocence and  
Experience)



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# What is the course about?

The English Literature course covers a wide range of literature, from 16<sup>th</sup> century Shakespeare, to 20<sup>th</sup> century F. Scott Fitzgerald and beyond to 21<sup>st</sup> Century Literature.

Whether you enjoy classic or more contemporary literature, there is something for you on the English Literature course. Reading for inspiration, knowledge and for enjoyment is just the beginning in appreciating the written word!



## Progression Routes

This course will prepare you for a many careers or higher education courses. It will develop your analytical and investigative skills, and give you the confidence to explore your own ideas and interpretations, all of which are essential for study at degree level. English Literature has always been an important and highly-regarded A Level subject. It is a very useful qualification for entry into many courses and professions including law, journalism, publishing, the media and teaching.

The course will prepare you for University Courses and/or careers in the law, teaching, the Civil Service, journalism, the media and leisure industries, or even writing your own novels or poetry.

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# The Daventry Sixth Form

# EXTENDED PROJECT QUALIFICATION

**Exam Board: AQA**

## Entry Requirements

To access Extended Project Qualification, you will need five GCSE Grade 5/C or above, including Grade 5 in English and Maths.

## Course Content

### What sort of work will you be doing?

This is an independent piece of research and analysis. It is a Level 3 qualification equivalent to half an A Level. EPQ is graded, and carries the same UCAS points as an AS Level except that an A\* grade is available.

### How will you be assessed?

Students will plan, research and create either;

- a 5,000-word project, or
- an artefact with a 1,000 project
- a Production Log
- a presentation of results



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# What is the course about?

The Extended Project Qualification develops independent learning skills. Its assessment covers both the process and the end product, including how well students identify and use resources, carry out research, develop their ideas to realise an outcome and then reflect on the outcome and the process.

## Progression Routes

Many universities support the EPQ and it may be part of their offers. The EPQ is recognised by all Russell Group universities because it seeks to develop skills and approaches to study that will be of great value to university study.



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The Daventry Sixth Form

# GEOGRAPHY A LEVEL

**Exam Board:**

**AQA**

## Entry Requirements

To access Geography A-Level you will need five GCSEs Grade 5/C or above, including Grade 5 in English and Maths, and Grade C in GCSE Geography.

## Course Content

### Physical geography

- Water and Carbon Cycles
- Coastal Systems and Landscapes
- Hazards

### Human geography

- Global Systems and Governance
- Changing Places
- Population and the Environment

Plus, one **Geography fieldwork investigation**



### What sort of work will you be doing?

- Undertaking research and analysis;
- Teamwork on practical projects;
- Investigating global issues;
- Interpreting natural phenomena;
- Exam-focussed extended writing;
- Developing an ability to work independently.

We hope to help you become independent Learners. This doesn't mean having to work on your own. It means you have the skills and self-confidence to take responsibility for your own learning. Tasks are devised for you to work in groups, and on your own using a variety of methods.

Peer teaching your own lessons, making films, ICT and GIS, and plasticine modelling are just a few. Specialist geographical skills like cartography and graphicacy are widely employed, as are the more general geographical skills of observation, field sketching, and annotation.

### How will you be assessed

#### Component 1: Physical Geography

- Written exam: 2 hours 30 minutes
- 120 marks
- 40% of A-Level



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### **Component 2: Human geography**

- Written exam: 2 hours 30 minutes
- 120 marks
- 40% of A-Level

### **Component 3: Geography fieldwork investigation**

Students complete an individual investigation which must include data collected in the field. The individual investigation must be based on a question or issue defined and developed by the student relating to any part of the specification content.

- 3,000 – 4,000 words
- 60 marks

20% of A-Level, marked by teachers and moderated by AQA

## **What is the course about?**

Physical and Human Geography with an emphasis on applying geographical skills through fieldwork. Geography A-Level is a course which explicitly engages with the relationship of human populations to each other over space and time and their relationship with their physical environment at a variety of scales from the local to the global. The course offers opportunities for students to consider:

- their own roles, values and attitudes in relation to themes and issues being studied; and
- the roles, values and attitudes of others including decision-makers.

The course follows an 'Issues and Impacts' approach throughout. It has a developmental structure designed to facilitate progression through the course and beyond to link with the demands of higher level study.

## **Progressions Routes**

Anywhere on Earth! If you specialise in Geography at higher education (or use your Geography A-Level as a stepping stone to study Geology at university) you could find yourself doing things like charting oil wells or exploring rock formations throughout the world. This fascinating subject is valid for a number of different career paths, like advertising, environmental management, law or social services. Geographers use their skills and knowledge in a wide variety of careers including: Financial Services, Marketing and Retailing, Management, Personnel, Computing, Information Services, Conservation, Leisure and Tourism and Water Companies. Planning, Heritage Management, The Media, Public Services, Research and Teaching. Graduates of Geography enjoy high levels of employment. The subject is highly valued by employers for its knowledge base and integration of key skills.

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# **The Daventry Sixth Form**

# HEALTH & SOCIAL CARE BTEC LEVEL 3 NATIONAL EXTENDED CERTIFICATE

**Exam Board:**

**Pearson**

## Entry Requirements

To access Health & Social Care BTEC Level 3 you will need five GCSE Grade 5/C or above, including Grade 5 in English and Maths.

## Course Content

### What sort of work will you be doing?

Most lessons are student led with an emphasis on applying learning to working situations. As part of their studies, students will undertake research on different care sectors. There will be opportunity for workplace participation and visiting guest speakers.

### How will you be assessed?

In each year there will be a variety of written tasks, assignments and exams.

Tasks and assignments; You will demonstrate your skills and knowledge in a real-life scenario you are likely to encounter in the workplace. Written Exams; Written exams take a practical approach to testing essential knowledge in test conditions.

These units may include the study of communication in health and education, equality and its promotion and the study of physical and mental illness.



In units assessed by assignments, we create assignment briefs for you to carry out set tasks and create evidence to work-related scenarios. Assignments can include research, projects, investigations, fieldwork, and experiments, and often link theory with practical exercises.



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# What the course is about?

If you are interested in a career in one of the caring professions, this course will give you an understanding of the Health, Social Care and Early Years sectors.

This course will give you the opportunity to acquire skills, and enable you to understand in some depth, the structures and practice within these sectors prior to entering higher education or going directly into employment at trainee level.

## Progression Routes

Health and Social Care is a sound choice for all students with an interest in Health, Early Years and / or Social Care.

The qualification can lead to a career in Teaching, Nursing and Midwifery, Paramedic science, Podiatry, Healthcare science, NHS Practitioner Training Programme, Allied Health professions and Health Promotion studies.



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# HISTORY A LEVEL

**Exam Board:**

**AQA**

## Entry Requirements

To access History A Level you will need five GCSE Grade 5/C or above, including Grade 5 in English and Maths, and Grade B in GCSE History.

## Course Content

### What sort of work will you be doing?

Independent research; extended essay writing; wider reading; teacher and student led seminars and tutorials; note-taking; historical debate.

### How will you be assessed?

Terminal examinations for A Level and an independent investigation

**Unit 1** (Breadth Study) 2hour 30min exam 40% of A Level (The Tudors 1485-1603)

**Unit 2** (Depth Study) 2hour 30min exam 40% of A level (France in Revolution, 1774-1815)

**Unit 3** Historical Investigation: Personal study 20% of A Level (Russia, c.1855-1964)

## What is the course about?

The new History A Level has 3 components:

One unit is a British study,

One unit is an international study,

One unit is an independent historical investigation of 3500-4000 words.

**Unit 1**– The Tudors, 1485-1603

**Unit 2**– France in Revolution, 1774-1815

**Unit 3**– Russia, c.1855-1964 Independent Investigation



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## Progression Routes

An A Level in History is a well-recognised traditional qualification that is accepted by all British universities. It can lead to the study of numerous degree courses of which the most popular tend to be History, Politics, Law and education. A degree in History can lead to a career as a lawyer, teacher, researcher, librarian, civil servant, journalist and bank manager to name but a few. A degree in history is highly valued by employers and is in the top 10 degree subjects that lead to employment.

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# INFORMATION TECHNOLOGY CAMBRIDGE TECHNICAL LEVEL 3

**Exam Board: OCR**

## Entry Requirements

To access Information Technology Cambridge Technical Level 3 courses all require 5 A\*-C including grade 5 in GCSE Maths and GCSE English Language. You do not need to have studied GCSE ICT/ECDL.

## Course Content

### What sort of work will you be doing?

The Cambridge Technical IT course is designed to enable students to use a variety of skills and this goes beyond simply using a computer. Students will be expected to use their mathematical skills to write code, English skills to write out coursework, presentation skills to feedback to their groups, team working to solve problems and work with others to complete tasks. Students will use computers and develop their understanding of them but the course is not exclusively about using computers in lessons. Students should expect a mix of written tasks, individual and group work as well as presenting and feeding back in front of others.



### How will you be assessed?

All units are worth 20% of your final grade. Units 1, 2 and 3 are all externally set and assessed by the exam board. Units 4 and 5 are internal assessments and will be set and marked by your teacher.



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# What is the course about?

The course consists of 5 units:

## Unit 1: Fundamentals of IT

There are 5 topics in this unit. They are: Understanding hardware, understanding software, business and IT systems and employability skills. This unit gives students an introduction to the basic systems and issues involved in using IT systems.

## Unit 2: Global Information

This unit has 6 topics. They are: How information is stored globally, how data is managed, how information is used, the legal framework surrounding data, the flow of information and information security. This unit gives students an understanding of the how information is managed on a global scale:

## Unit 3: Cyber Security

This unit has 4 topics. The topics include: What is cyber security, issues surrounding cyber security, how to manage cyber security incidents and protecting against cyber-attacks. This unit gives students an understanding of the issues surrounding the issue of cyber security – as more organisation find themselves under scrutiny this unit explores how organisations prepare and combat intrusions to their security.

## Unit 4: Systems analysis and design

This unit has 4 topics. These are: The role of systems, techniques used in business systems, models of systems and designs of business systems. This unit involves examining IT systems used in an organisation, the role of data analysis and the systems put in place to support the 'internet of everything'.

## Unit 5: The Internet of Everything

This unit has 3 topics. There are: Understanding what the Internet of Everything is, what technologies are involved in the IoE, the developments in the IoE. This unit explores the future of IT, the Internet of Everything (IoE) and how it will change the world around us.

# Progression Routes

Students who take Information Technology can go on to study IT or related subjects at undergraduate level or foundation level at university e.g. Computer Systems or Business & IT.

The modern working environment relies on computers and IT more than ever before. This means IT skills are sought after by many employers for a wide range of careers. Careers related to IT include IT technician, software engineer and systems analyst.

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# MATHEMATICS A LEVEL

**Exam Board:**

**Edexcel**

## Entry Requirements

To access Mathematics A-Level you will need five GCSE Grade 5/C or above, including Grade 5 in English and Grade 7 GCSE Maths.

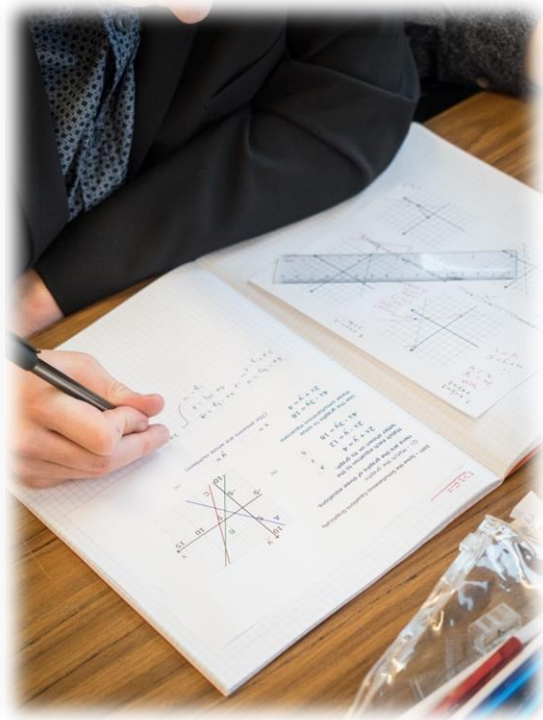
## Course Content

### What sort of work will you be doing?

The work that students will be required to undertake will involve solving multiple questions to develop and enhance mathematical thinking. Previous examination questions will be looked at to ensure that students have a solid understanding to gain the qualification they deserve.

Maths A-Level Develops Transferable skills such as:

- Analytical Skills – clear thinking, attention to detail, ability to follow complex reasoning, ability to understand and construct logical arguments.
- Communication skills – ability to answer questions clearly and to communicate an argument precisely and logically, both orally and in written form.
- Investigative Skills – knowing where and how to find information.
- Learning Skills – ability to understand difficult concepts and apply them to a problem.
- Problem Solving Skills – being able to present a solution clearly, take a flexible approach, tackle a problem with confidence and appreciate when to seek help.
- Self-management – thorough approaches to work, time management, determination and the ability to work independently.



### How will you be assessed?

3 x 2hours exams on Pure Maths, statistics and Mechanics to be taken at the end of Y13.



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# What is the Course about?

A Level Mathematics is an opportunity to gain a deeper insight into the world of Mathematics. It builds upon existing knowledge gained at GCSE level, but allows students to expand their knowledge of algebra, statistics, and elements of physics.



## Progression Routes

A Level Maths is essential for any student considering a degree in Mathematics, Engineering, or Physics.

Mathematics A level students and graduates are in high demand by employers. Maths is the essential transferable component across all the Science and Engineering disciplines, Technology and Maths subjects beyond A Level, Mathematics continues to support degrees in other areas and may, of course, be studied to degree level, ultimately specialising in one of the many areas of the subject.

Career opportunities with a Mathematics degree are wide ranging from Engineering to the Civil Service.

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# MEDIA STUDIES A LEVEL

**Exam Board: AQA**

## Entry Requirements

Grade 5 in English Language and/or Literature is desirable.

## Course Content

**What sort of work will you be doing?**

Grade 5 in English Language and/or Literature is desirable.

**How will you be assessed?**

This is a two-year course, comprising of two exams taken at the end of Year 13 and a non-exam assessment. Paper 1 will focus on issues and debates within the media, while Paper 2 involves close analysis of media products with reference to the historical context in which they were produced. Both exams form 70% of the total marks; the non-exam assessment (NEA), where students are expected to apply knowledge and understanding of theoretical frameworks and practical production skills in a format of their choice, constitutes the remaining 30%.



**How will you be assessed?**

This is a two-year course, comprising of three Components: Component One and Two consist of two exams taken at the end of Year 13 (70%), and Component Three a non-exam assessment (30%). Component One focuses on media products, industries and audiences, whilst Component Two studies media products in depth. The NEA is an individual production based on two forms in response to a choice of briefs set by the exam board each year, applying knowledge and understanding of the theoretical framework and digital convergence

## What is the Course about?

The A Level Media Studies course is designed to allow media students to draw on their existing experience of the media, to develop understanding of the history of media industries and to develop their abilities to respond critically to it. It also enables students to explore a wide variety of media texts, including digital media technologies, whilst studying the fundamental concepts of the media: texts,



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industry and audiences, within a theoretical framework.

The course also encourages creative work to enable students to gain a greater appreciation of the media by developing their own production skills. The NEA will enable students to respond individually to an annually changing theme, creating media products of their choice for an intended audience.



## Progression Routes

This course provides a suitable foundation for the continued study of Media Studies or a related area at higher education. It is an excellent companion course with Psychology, English Language, Art and Computer Science. It also provides a basis for progression to the next level of applied qualifications (e.g. some degree and HND courses); or direct entry into employment or a media apprenticeship such as the Sky Academy. In addition, the course provides a coherent, satisfying and worthwhile course of study in its own right.

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# MUSIC A LEVEL

**Exam Board:**

**Eduqas**

## Entry Requirements

To access Music A Level you need to have 5 GCSEs at Grade 5/C or above including GCSE Maths and GCSE English. You must have Grade B in GCSE Music, be able to read music competently, be receiving instrumental tuition and be at least Grade 5 standard.

## Course Content

### **What sort of work will you be doing?**

A Level Music will involve studying a variety of styles of music including Jazz, Musical Theatre, Rock and Pop and Classical. Compositions will be completed using Music Technology including Sibelius and Cubase. Students are expected to do the majority of their instrumental practice in their own time, although you will take part in regular tutorials and instrumental recitals.

### **How will you be assessed?**

#### **Performing**

Students can major in Performance. All performances are marked by a visiting examiner after March in the year of the A Level exam. If you specialise in Performance (option A) the unit is weighted at 35%.

#### **Composition**

Students can major in composition (option B) and can opt to have it weighted at 35% (students can also opt to have it at 25% if they choose to major in Performance – option A). If students choose option B then they would need to write 3 compositions lasting 8 – 10 minutes. If students choose performance as the minor (option A, worth 25%) then the 3 compositions need to be 4 – 6 minutes in total. Students are expected to keep a log, although this will not be assessed.



#### **Appraising**

This is assessed in the form of a written exam, which is two and a quarter hours long. The exam is weighted at 40%.



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# What is the course about?

A Level Music enables students to extend their knowledge and understanding of music, to create and develop your own musical ideas and to demonstrate technical, interpretative and communication skills through performing music.

A Level Music builds on the knowledge and skills gained from GCSE Music as well as musical experience gained outside the classroom. It also gives you the opportunity to choose an area of expertise in either Composition or Performance.



## Progression Routes

Students completing the A Level in Music have gone on to study a wide range of careers, including: Engineering; English; and Law. Those specifically interested in musical careers, have taken opportunities in Drama, Films, Journalism, Administration, Publishing, Librarianship, Radio and Television, Recording Technology, the Services, Speech and Music Therapy, as well as more obvious areas, such as: Performing; Teaching; Composing; Arranging; and Editing.

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# MUSIC TECHNOLOGY A LEVEL

**Exam Board:**

**Edexcel**

## Entry Requirements

To access Music Technology A Level, you need to have 5 GCSEs at Grade 5/C or above including GCSE Maths and GCSE English. You must have Grade B in GCSE Music.

## Course Content

### **What sort of work will you be doing?**

A Level Music Technology will involve studying a variety of styles of music from the 1950's to today. You will be undertaking mainly individual work to complete a recording and a technology based composition. This course requires a huge amount of time to be spent working in the recording studio and computer suite outside of lesson time. Whilst the guided learning hours are exactly the same as any other 'A' level course, most homework and coursework tasks will need to be completed using the facilities here in school and this will mean spending plenty of time in school outside of your lesson time.

### **How will you be assessed?**

Coursework 40% - divided equally between 2 projects: studio based recording and technology-based composition

Examination 60% - divided between 2 separate assessments: listening and analysing (25%) and Producing and Analysing (35%)



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# What is the course about?

The Music Technology A level course provides students with a grounding in both the theory and history of Music Technology and its practical application through a range of coursework-based tasks. Pupils will learn to sequence, record and arrange using modern, professional-standard technology. This course has an emphasis on practical projects using the Music Department's new recording studio and computer suite.



## Progression Routes

Students will be able to progress to undergraduate study in Music Technology, Sound Production, Sound Engineering and many other courses requiring a similar skill set.

Often, students go on to a range of varying employment opportunities including sound engineering, editing and post production as well as live sound production.

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# PERFORMING ARTS - ACTING BTEC LEVEL 3 NATIONAL EXTENDED CERTIFICATE

**Exam Board:**

**Edexcel**

## Entry Requirements

To access Performing Arts – Acting BTEC Level 3, you will need a minimum of five GCSE subjects at Grade C or above including GCSE English at Grade 5.

Whilst Drama/ Performing Arts GCSE grades are useful they are not compulsory. It is most important that you are interested in gaining a greater understanding of how the performing arts industry works and to be keen to be involved in performance work. You will need passion and dedication to achieve on this course; whilst there are no formal written exams you will need to commit to the high level of on-going written reflective work through-out the year.

## Course Content

### What sort of work will you be doing?

This BTEC is a broad introduction to Performing Arts. You will be participating in a range of practical workshops as well as independent research projects, presentations, and a range of solo and group performances. You will meet working actors and other theatre professionals, visit theatres, and watch live performances as part of the course. You will learn about different practitioners, styles of theatre and how to apply this to your practical work.



### How will you be assessed?

BTECs are not exam-based qualifications. Instead students undertake real-life work-based case studies and complete projects and assessments which contribute to each unit studied. Some of the work is internally assessed and some is externally assessed and will be completed under supervised conditions. Your work is assessed during practical workshops and performances, as well as your research, supporting written work, and presentations. You will be encouraged to demonstrate your skills and talent by being assessed in practical ways.



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# What is the course about?

Within the department we aim to create an environment that best reflects that of a professional rehearsal space, based on mutual respect, trust, and a shared passion. The course demands practical, creative and communication skills in equal measures. You will enjoy this course if you wish to develop your own skills, with an opportunity to specialise in different genres and styles and you want to develop;

- Understanding of all aspects of performing arts
- An insight into the nature of the performing arts industry
- Understanding of employment opportunities, constraints and the issues facing professionals working within the sector
- A knowledge of the working methods used by professionals: as an individual in teams, with clients, commissioners and audiences.



You will develop skills that allow you to stage your own production events, whilst also learning to record development and progress in order to reflect upon your own professional practice.

Units include:

- Investigating practitioners work
- Developing Skills and Techniques for Live Performance
- Group performance workshop
- Acting Styles

## Progression Routes

The BTEC Level 3 National Diploma in Performing Arts is widely accepted and accredited by the great majority of universities as an excellent foundation for degree study. It also provides an invaluable foundation for vocational study. Students will be able to continue their studies in Performing Arts related subjects at Universities, or potentially prestigious institutes such as RADA, Bristol Old Vic, Royal Central School of Speech and Drama, and many more.

Students could also consider Higher Education and careers in areas such as Performance Support, Arts Administration, and depending on other Advanced Level courses, students could also consider working in Drama Therapy, Speech Therapy, Nursing, Teaching, Journalism, Advertising, Marketing or Travel and Tourism.

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# The Daventry Sixth Form

# PHYSICAL EDUCATION A LEVEL

**Exam Board: AQA**

## Entry Requirements

To access Physical Education A-Level you will need five GCSE Grade 5/C or above, including Grade 5 in English and Maths, and Grade C in PE, Science or Biology, preferably you should have a Grade B in GCSE PE.

## Course Content

### What sort of work will you be doing?

Students will be doing five lessons of fifty minutes per week, all of which will normally be theory lessons. In addition, a commitment to sport outside of school hours is needed and practical lessons will take place by arrangement.

### How will you be assessed?

#### A Level

Theory - 2x 2 hour exam papers (70% of final mark)

Each section of the paper will consist of multiple choice, short answer and extended writing questions

Paper 1- Factors affecting participation in Physical Activity and sport  
(105 marks 35%)

Section A –Applied Anatomy and Physiology

Section B - Skill Acquisition

Section C - Sport and Society

Paper 2- Factors affecting optimal performance in Physical activity and sport  
(105 marks 35%)

Section A- Exercise Physiology and Biomechanics

Section B- Sport Psychology

Section C- Sport and society and technology in sport

Practical- 1 Sport/Activity and Analysis of Performance (30% of final mark)

#### Facilities

We have excellent facilities and well-maintained grass pitches for Football and Rugby, a full size floodlit Astro Turf Pitch, an indoor Activity Hall, Gymnasium and dedicated classrooms.

We have access to great equipment including Weight Training Free Weights, Concept 2 Rowers, Hockey, Rugby, Football, Athletics, Golf, Trampolining, Basketball, Volleyball, Netball, Asphalt Tennis Courts and Cricket nets.



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# What is the course about?

This course is split into two main areas:

1. Practical Coursework which accounts for 30% (90 marks) of the final grade. You will be assessed in performing One activity/sport in depth (45 marks). You will also be required to produce an in depth written/verbal analysis of your own or someone else's performance in your chosen activity (45 marks). You can perform or coach but to score well, it must be to a high standard. You will need to train hard and compete regularly if possible.
2. The theory part makes up 70% of the final grade and is split into three units: Applied Exercise Physiology/Anatomy and biomechanics; Skill Acquisition/ Psychology and sport and society and technology.



## Progression Routes

This is a perfect qualification for anyone considering a career in Sport or PE Teaching. It leads into degrees such as Exercise Physiology and Sport Science as well as Education. It also leads into careers in the Uniformed Services. PE has strong links with Sociology, Biology, Psychology and History and A Level Physical Education is now widely accepted in Higher Education.

This course relates well to Advanced Courses in Social and Natural Sciences and to some areas of Leisure and Tourism. An A Level qualification is rapidly becoming essential for specialist study in PE and Sport Studies in Higher Education and it is also a suitable qualification for other areas of study, e.g. Physiotherapy.

The syllabus provides an excellent foundation for students intending to pursue careers in Teaching and Coaching, the Leisure Industry, Recreational Management, the Health and Fitness Industry and Professional Sport. Much of the knowledge gained will also improve an individual's life skills.

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# The Daventry Sixth Form

# PHYSICS A LEVEL

**Exam Board:**

**AQA**

## Entry Requirements

To access Physics A Level you will need five GCSE Grade 5/C or above, including minimum Grade 5 in English, Grade 6 in Maths and Grade B in Physics or Combined Science.

## Course Content

### What sort of work will you be doing?

Students will undertake a wide range of activities in order to cover the content. This can be in the form of individual learning or group work, including practical aspects of the subject.

### How will you be assessed?

#### Paper 1

Sections 1—5 and 6.1 Periodic motion  
Exam 2 hours (34% of A level)

#### Paper 2

Sections 6.2 , 7 & 8  
Exam 2 hours (34% of A level)

#### Paper 3

Practical skills and data analysis, compulsory choice of sections 9, 10, 11, 12 or 13  
Exam 2 hours (32% of A level)



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# What is the course about?

The course enables students to develop an understanding of physical phenomena from the subatomic to universal scale. Studies are related to engineering, medical, astronomical and everyday life situations.



## Progression Routes

Once upon a time, the following were all A Level physics students - Doctors, Vets, Architects, Seismologists, Oceanographers, Geophysicists, Research Physicists, as well as Robotic, Electrical, Chemical, Civil, Mining, Mechanical, Production, Marine, Offshore, Automotive, Aeronautical and Nuclear Engineers to name but a few! Physics students are highly sought after by employers in industries not directly related to Physics, because of their skills in numerical techniques and analytical thought.

Many Physics students move on to careers in Finance, Architecture, Computer Programming, and Medicine.

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# PRODUCT DESIGN A LEVEL

**Exam Board:**

**Edexcel**

## Entry Requirements

Five GCSE Grade C or above, including Grade C in English and Maths, and Grade C in GCSE Resistant Materials or GCSE Engineering. Although other specialism within ADT would be considered.

## Course Content

### What sort of work will you be doing?

If you are interested in designing and making attractive and functional full size products from a range of materials, then you would find this course equips you with the necessary skills to produce high quality solutions.

Teaching and learning will consist of; individual/paired/group work, focused practical tasks, problem-solving, researching activities and exploration/creativity.

### How will you be assessed?

#### Component 1 – Principles of Design and Technology

Written Exam – 2 hours 30 minutes

50% of qualification

120 marks

Externally assessed

#### Component 2 – Independent Design and Make Project (substantial project)

Non examined element

50% of qualification

120 marks

Internally assessed and externally moderated



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# What is the course about?

Design and Technology: Resistant Materials is essentially a three-dimensional design course that aims to develop your design capability and making skills. You will apply your knowledge and skills to develop and manufacture high quality products in wood, metal and plastics. The course encourages independent learning, creativity and innovation through a range of practical and written tasks.



## Progression Routes

There are a range of Design and Engineering degrees that would further develop your skills.

Future jobs could be in the field of Architecture, Furniture or Packaging Design, Engineering, Product Design Manufacturing or Teaching.

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# PSYCHOLOGY A LEVEL

**Exam Board: AQA**

## Entry Requirements

To access A Level Psychology, you need to have 5 GCSEs at Grade 5/C or above including GCSE Maths and GCSE English. You must have a Grade 6 in either GCSE Maths, GCSE English or a Grade B in GCSE Psychology.

You do not need to have studied GCSE Psychology to take A Level Psychology.

## Course Content

### What sort of work will you be doing?

Teaching and learning will consist of many different activity types including individual work, group work and whole class discussion. Psychology involves a lot of active learning but students are also expected to be able to work independently on research and problem solving.



It is important that students are given the opportunity to complete practical psychology investigations to develop their scientific understanding. Sometimes students will be participants in psychology experiments during lessons but more often students will be responsible for designing, running and analysing practical Psychology investigations.

### How will you be assessed?

A Level Psychology is assessed through 3 exams that are each 2 hours long. They are all sat at the end of Year 13. The exams have a range of question styles including multi-choice, short answer, application questions and extended writing. This means being able to communicate in a written format is important.

There are 3 assessment objectives: demonstrating knowledge and understanding, applying knowledge, and interpreting and evaluating scientific information.

There is a research methods element to the exams and 10% of the marks awarded in the A level are for mathematical skills, for example drawing and interpreting graphs, calculating mean, mode and median, and using inferential statistics.



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# What is the course about?

Psychology is the science of mind and behaviour. You will explore the reasons behind the behaviour that makes us similar to each other and the behaviour that makes us very different.

Studying Psychology develops analytical thinking and understanding of the scientific method. The ability to describe and evaluate theories and studies is central to success in Psychology.

The A Level consists of three units, equally weighted.

Unit one contains 4 topics; social influence, attachment, memory, psychopathology.

Unit two contains 3 topics; approaches, biopsychology, research methods.

Unit three contains 4 topics; issues and debates, schizophrenia, forensic psychology and gender.



The A Level gives you a grounding in the fundamentals of Psychology as well as allowing a contemporary applied approach in the second year.

## Progression Routes

Many Psychology students progress to studying BSc Psychology at university and many others study related subjects such as criminology, policing and investigation and cognitive neuroscience.

Psychology compliments many other subjects as it mixes scientific, mathematical and extended writing skills. Understanding the foundations of Psychology can help understanding in English, Art and Drama. The focus on Biopsychology means that it is also well suited to pairing with Biology or Applied science.

A background in Psychology is ideal for anyone who wants to work in a career with people such as policing, childcare or human resources. Careers using Psychology include clinical psychology, educational psychology, forensic psychology, sports psychology and occupational psychology.

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# The Daventry Sixth Form

# SOCIOLOGY A LEVEL

**Exam Board:**

**AQA**

## Entry Requirements

To access Sociology A-Level you will need five GCSE Grade 5/C or above, including Grade 5 in English and Maths.

## Course Content

### What sort of work will you be doing?

Students will undertake a wide range of activities in order to cover the content. This can be in the form of group activities, teacher led note taking debates and “micro teach” sessions



### How will you be assessed?

100% External examination  
Compulsory topic of Crime and Deviance.  
Three written exam papers at the end of the course:

Paper 1 – Education with Theory and Methods  
Exams two hours (33.3% A Level)

Paper 2 - Topics in Sociology  
Exams two hours (33.3% A Level)

Paper 3– Crime and Deviance with Theory and Methods  
Exams two hours (33.3% A Level)

## What is the course about?

Taking an objective look at society without personal or moral preferences. This course will show you how to remove the bias from what is seen out there in the media.

From 2016 there are changes to Sociology. The topics of Education and Crime and Deviance are currently very popular choices among students. In the new specifications these are both now compulsory for the A Level, with Education compulsory for the AS.



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Like the previous specifications, Sociology at AS and A Level will continue to be assessed purely by examination at the end of the course, with no coursework.

The first year of the A Level covers the same ground as the AS. So if a student thrives and enjoys the AS course, they can switch to the A Level.



## Progression Routes

Students have a range of options if they wish to continue their interest in Sociology. They can opt to pursue further study in areas such as Sociology itself, Criminology, Psychology, Healthcare and Education.

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# The Daventry Sixth Form

# SPORT BTEC LEVEL 3 NATIONAL EXTENDED CERTIFICATE

**Exam Board: Edexcel/Pearson**

## Entry Requirements

To access Sport BTEC Level 3 you will need 5 GCSEs A\*-C or Grade 5 and above including GCSE English and GCSE Maths.

C at GCSE PE or Pass at BTEC Sport/Cambridge National Sport Science (or equivalent).

## Course Content

### What sort of work will you be doing?

Lessons will be varied including a mixture of exam preparation work and working towards extended coursework pieces. Tasks will include written work, presentations, reports and the completion of logs. Independent research tasks will also be conducted.

Students are expected to be able to work independently as well as co-operatively to develop their knowledge and understanding. Visual learning is important as knowledge of the human body is essential to success in this course. Interpersonal skills will also be developed as the Sports industry is centred on working with others and leadership is a key aspect of this.

### How will you be assessed?

There are four units:

- Unit 1- Anatomy and Physiology has a 1.5hr written examination.
- Unit 2-Fitness Training and Programming for Health, Sport and Well-being is assessed with a task which is assessed and marked by the examination board.
- Unit 3 - Professional Development in the Sports Industry is assessed at the academy through written assignments, interviews and completion of logs.
- Unit 4 – Sports Leadership is assessed at the academy through written assignments, interviews and completion of logs.



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# What is the course about?

The course is about the human body including the study of how it can be improved and what career opportunities it can lead to. Students will learn in depth the body systems that fundamentally allow us to exist, move about and be sports performers. We will investigate how elite sports performers get into the best shape possible prior to major sporting events.

The course will ensure that students are able to adapt their bodies to improve their health and performance and know where their strengths and weaknesses lie.

Students have the chance to investigate what exciting career opportunities exist in the sports world and how each role plays its part in preparing athletes to perform to their optimum levels.

Students will have the opportunity to go through the process of how to apply for jobs ensuring they finish the course as well prepared as possible for any employment or higher education opportunity they wish to pursue.



## Progression Routes

Higher education courses are open to students that successfully complete the course including, Sports and Exercise Science, Sports Coaching, Physical Education and Sports Therapy.

Careers opportunities exist for working in the Sports and Leisure sector, for example as a Sports Coach, Leisure Centre Manager, Personal Trainer and Gym Supervisor.

The knowledge of leadership that is developed in this subject is invaluable to employers in all sectors. The transferable skills that are developed in BTEC NEC Sport will stand you in good stead for your future career.

## For Further Details Contact:

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# TEXTILES A LEVEL

**Exam Board:**

**AQA**

## Entry Requirements

To access Textiles A-Level you will need five GCSE Grade 5/C or above, including Grade 5 in English and Maths, and Grade C at GCSE in Textiles/Art.

## Course Content

**What sort of work will you be doing?**

This creative and thought-provoking qualification gives students the practical skills, theoretical knowledge and confidence to succeed in a number of careers. Especially those in the creative industries. They will investigate historical, social, cultural, environmental and economic influences on design and technology, whilst enjoying opportunities to put their learning in to practice by producing products of their choice.



Students will gain a real understanding of what it means to be a designer, alongside the knowledge and skills sought by higher education and employers.

**How will you be assessed?**

Core technical principles and core designing and making principles

- Written exam: 2 hours
- 100 marks
- 25% of A-level

### Paper 2

Additional specialist knowledge, core technical and core designing and making principles

- Product Analysis: 40 marks
- Commercial manufacture: 60 marks
- Mixture of short and extended response questions



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### **Non- exam assessment**

Practical application of core technical principles, core designing and making principles and additional specialist knowledge.

- A Substantial design and make task
- 45 hours
- 100 marks
- 50% of A-Level

## **What is the course about?**

If you are interested in designing and making attractive and functional textile designs, using a range of materials, then you would find this course equips you with the necessary skills to produce high quality solutions.

## **Progression Routes**

Foundation course (pre degree qualification), Degree , Fashion designer e.g. designer for Hollister, Pauls boutique Interior Designer (soft furnishings e.g.( Ikea ) Industrial Design (car designer – interior) Teacher, Lecturer (provide an education to others) Fashion illustrator (fashion drawings for leading designers. Fashion journalists (magazine editor) Visual merchandiser (window displays e.g. Topshop/Topman, Sportswear product designer.

## **For Further Details Contact:**

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# TRAVEL AND TOURISM LEVEL 3 BTEC NATIONAL EXTENDED CERTIFICATE

**Exam Board: Edexcel**

## Entry Requirements:

To access Travel and Tourism BTEC Level 3 you will need a minimum of 5 GCSEs at Grade 5/C or above including GCSE English and GCSE Maths or a Merit at Level 2 in an associated subject and GCSE English and Maths Grade 5 or higher.

## Course Content:

### What sort of work will you be doing?

An Edexcel Travel and Tourism BTEC L3 NEC introduces you to the industry as a whole. It is a practical, work-related course, where you will learn by completing projects and assignments that are based on realistic workplace situations, activities and demands.

Learning will include a variety of styles including written work, group work and presentations. Travel and tourism is a vocational course so you will develop a number of transferable skills including communication and business related skills such as customer service.

### How will you be assessed?

#### The World of travel and tourism.

- This is externally assessed. It is a written exam that is 1 hour 30 minutes long.



#### Global destinations

- This is externally assessed. It is a controlled piece of work that takes up to three hours, the hours are split over a number of sessions. It is based on a case study that students research and learn about before the assessment period.

#### Managing the customer experience

- This is internally assessed coursework. It may include written reports and practical demonstrations of work related skills such as letter writing and self-evaluation against action plans.

#### Visitor Attractions

- This is internally assessed coursework. It may include presentations and report writing.



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# What is the course about?

Unit 1 provides the fundamental understanding of the travel and tourism industry. You will develop the skills necessary to examine interpret and analyse a variety of statistics to show the importance of travel and tourism to the UK economy. You will also gain an understanding of the scope of the industry including the different type of organisations and the different services and products they offer to the customer.

Unit 2 is Global destinations and is about investigating the features and appeal of global destinations. Students will prepare travel itineraries and recommend suitable destinations to the customer. You will consider factors such as location, access and changing trends.

Managing the customer experience allows learners to explore and apply ways of managing internal and external customer experience to support organisations and to develop their customer service skills.

The fourth unit is visitor attractions; it is about the study of both built and natural visitor attractions. You will consider their appeal, popularity, response to diverse sector needs and the importance of delivering a memorable visitor experience. This unit is optional and may change.



## Progression Routes:

BTEC Level 3 National Extended Certificate is valued by employers and higher education. You could pursue a career in one of the many sectors in the industry.

This course provides the progression route to a career in the travel and tourism industry, or to university. Careers such as Holiday Representative, Tour Guides, Cabin Crew, Cruise Ship Staff, etc. are all available through this course.

Alternatively you could go on to higher education and take an Honours or Foundation degree in Tourism Management

## For Further Details Contact:

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