



Chellaston Academy

SIXTH FORM PROSPECTUS

FOR SEPTEMBER 2027 ENTRY



Chellaston Academy

I n t e g r i t y C a r e E x c e l l e n c e



Welcome

Message from the Head of Sixth Form

Choosing your next step is a big decision, and I am delighted that you are considering Chellaston Academy Sixth Form. We are a close community where students are known, supported and encouraged to make the most of every opportunity. I hope you will feel that sense of belonging from the moment you join us.

We want you to enjoy your time here as well as achieve your ambitions. With a broad choice of A Level and vocational courses, you can find a pathway that suits your interests and goals. Sixth Form brings greater independence, but your form/P.D. tutor remain there to offer guidance and pastoral support throughout your studies. Our values of Integrity, Care and Excellence are at the heart of how we learn, work and look after one another.

There is plenty to discover beyond your chosen subjects. Our enrichment programme and co-curricular opportunities give you the chance to explore your interests, try something new and contribute to the wider school life. You can also develop your confidence through leadership roles, from Head Student and prefect to Reader Leader, tutor or Wellbeing Ambassador. Each offers a chance to make a difference to others while growing as a person.

Most of our students go on to university or other higher education, or gain an apprenticeship after their studies. We also recognise that everyone's next step is different. Through our Next Steps programme and guidance from our Careers Advisor, we will help you explore your options and prepare applications for the path you choose, whether that is higher education, an apprenticeship, a school leaver programme, employment or a gap year.

Above all, I want every student to leave Chellaston Academy Sixth Form feeling ready for the next stage of their life and proud of what they have achieved here. I look forward to meeting you and welcoming you to our Sixth Form.

This prospectus should provide you with all the information you require, however should you have any questions that are not covered, please email sixthformadmin@chellaston.derby.sch.uk

Mrs K. Grimwood
Head of Sixth Form



Mrs K. Grimwood,
Head of Sixth Form



Mrs M. Tivey
Head of Year 12/13

Closing Date for applications is Monday 11th January 2027

**To Apply Click
Here**



Chellaston Academy

Integrity Care Excellence



Welcome

Message from the Headteacher

It is a privilege to welcome you to Chellaston Academy Sixth Form. The decision about where to continue your education beyond Year 11 is an important one, and we are extremely proud of the academic opportunities, personal development and individual support that our Sixth Form provides.

Our ambition is clear: we want every student to leave Chellaston exceptionally well prepared for the next stage of their life.

We have high expectations of our students and are ambitious for their futures. Academic achievement is extremely important to us. We want every student to achieve outcomes that reflect their potential, open doors and provide the widest possible range of future opportunities. Our aspiration is for students to progress to university or an equally ambitious and high-quality alternative, whether that is a degree or higher apprenticeship, specialist training or employment with genuine opportunities for development and progression.

At the heart of our Sixth Form are the values that define Chellaston Academy: Integrity, Care and Excellence. These values underpin our culture, inform our expectations and shape the young adults we seek to develop.

Integrity is reflected in the independence, maturity and personal responsibility we expect from our Sixth Form students. We encourage them to take ownership of their learning, make considered choices and recognise their responsibility as role models within our school and the wider community. Care is fundamental to our approach. We want every student to be known, valued and supported as an individual. Sixth Form represents an important transition towards greater independence, but our students undertake that journey within a community characterised by strong relationships, high-quality pastoral care and expert academic and careers guidance. Excellence is demonstrated through our commitment to high standards and our belief in what every young person can achieve. We expect students to work hard, embrace intellectual challenge, demonstrate resilience and take pride in their achievements. In return, we are committed to providing the teaching, guidance and support that enable them to fulfil their potential.

While academic success is a central priority, our ambition for our students extends well beyond examination results. We believe that an exceptional Sixth Form education should develop rounded, confident and thoughtful young adults, equipped with the character, independence and self-belief to make a positive contribution to the world around them.

We are immensely proud of our Sixth Form and of the young adults our students become. Our students benefit from the strong relationships, high expectations and sense of belonging that characterise Chellaston, alongside the increased independence, responsibility and intellectual challenge that should define post-16 education.

Ultimately, our measure of success is not simply the qualifications our students achieve, important though these are. We want every student to leave Chellaston having achieved highly, grown as an individual and developed the confidence and character to pursue their ambitions. We want them to leave us with choices and a clear sense of purpose, ready to embrace the opportunities and challenges that lie ahead.

Whether your future is at university, through a degree or higher apprenticeship, or another ambitious pathway, we will work with you to ensure that you are exceptionally well prepared for it. Our commitment is to challenge you academically, support you personally and encourage you to become the very best version of yourself.

Sixth Form represents an exciting and important step towards your future. I very much hope that you will choose to take that step with us and become part of the Chellaston Academy Sixth Form community.



Mr D. Leese

Headteacher



Student leadership



Find your voice, inspire others and make a difference.

Our Sixth Form is a place where your ideas matter. Through student leadership, you can grow in confidence, support others and play an active part in our academy community.

In Year 12, students are encouraged to apply for the Student Leadership Team, becoming positive role models for younger students. As a prefect, Reader Leader, wellbeing ambassador or English and Maths tutor, you can share your strengths, offer encouragement and help others feel welcome and supported.

In Year 13, students can apply to become Head Students for the whole school or the Sixth Form. Both teams work closely together on shared activities, while Sixth Form leaders help promote the Sixth Form, champion student wellbeing and organise events such as the much-anticipated Prom.

It's a chance to build friendships, bring your ideas to life and make a lasting contribution to a community where everyone belongs.



Sixth Form Entry Subject Requirements

The general requirements for entry into Sixth Form are five GCSE passes (grades 9-4) including English Language and Mathematics.

Students should also meet the specified entry requirements for the courses they wish to study and must choose either an Extended Project Qualification (EPQ) or Core Maths **in addition** to their three Level 3 courses. Students wishing to take four A Level subjects should be achieving grade 9 across all GCSE subjects.

Please familiarise yourself with the additional factors that we take into consideration when offering places to students. These are found on the following page.

Qualification	Entry Requirements
A Level English Language	GCSE Grade 6 in English Language
A Level English Literature	GCSE Grade 6 in English Literature
A Level Mathematics	GCSE Grade 7 in Mathematics
A Level Further Mathematics	GCSE Grade 8 in Mathematics and Mathematics A Level as one of your other choices
Level 3 Mathematical Studies (Core Maths) (AS level equivalent)	GCSE Grade 5 in Mathematics
A Level Biology	GCSE Grade 6 in Biology or 66 in Combined Science and a minimum grade 5 in Maths (Grade 6 recommended).
A Level Chemistry	GCSE Grade 6 in Chemistry or 66 in Combined Science and a Grade 6 in Maths.
A Level Physics	GCSE Grade 6 in Physics or 66 in Combined Science and Grade 6 in Maths.
AAQ Cambridge Advanced National in Applied Science	GCSE Grade 554 in GCSE Triple Sciences or 54 in Double Science and a Grade 4 in Maths.
A Level Geography	GCSE Grade 6 in Geography and a Grade 5 in Maths. For students who have not studied GCSE Geography, Grade 6 in English or History and a Grade 5 in Maths.
A Level History	GCSE Grade 6 in History or for students who have not studied GCSE History, Grade 6 in English.
A Level French	GCSE Grade 6 in French or students who have not taken GCSE French will need to prove in an interview that they are either fluent in the language or a native speaker.
A Level Spanish	GCSE Grade 6 in Spanish or students who have not taken GCSE Spanish will need to prove in an interview that they are either fluent in the language or a native speaker.
A Level Computer Science	GCSE Grade 6 in Computing. For students who haven't studied Computing at GCSE, Grade 6 in Maths



Qualification	Entry Requirements
Level 3 Cambridge Technical in Digital Media <i>Extended Certificate (1 A Level equivalent)</i>	Sixth Form General Entry Requirements
A Level Fine Art	GCSE Grade 6 in Art. Those students who have not taken GCSE Art may be asked to provide a portfolio of evidence to support their application.
Level 3 BTEC Diploma Art & Design <i>(Diploma - 2 A Level equivalent)</i>	
A Level Photography	GCSE Grade 6 in Art or Photography. Those who have not taken the subject before may be asked to provide a portfolio of work.
A Level PE	GCSE Grade 6 in PE or for students who have not taken GCSE PE, Grade 6 in Biology or 66 in Combined Science
Level 3 Cambridge Technical Extended Certificate in Sport & Physical Activity	Sixth Form Entry Requirements
A Level Psychology	GCSE Grade 5 in <i>Psychology (if studied)</i> . GCSE Grade 5 in English, Maths and 55 in Combined Science in addition to at least one Grade 6 from English, Maths or Science
A Level Sociology	GCSE Grade 5 in Sociology if studied. For students who have not studied GCSE Sociology require a Grade 5 in English
A Level Business	GCSE Grade 5 in Business and Grade 5 in Maths. Those students who have not taken GCSE Business require a Grade 5 in Maths and a grade 5 in English Language.
A Level Economics	GCSE Grade 6 in Maths and in English Language.
A Level Politics	GCSE Grade 6 in English, English Literature or History
AAQ Cambridge Advanced National in Health and Social Care	Sixth Form General Entry Requirements
Level 3 Extended Qualification Project	GCSE Grade 5 and 6 in English Language and English Literature (either way around is acceptable)

The following factors are used when assessing whether a candidate is suitable for Sixth Form Study

- Evidence of a sustained and committed approach to study throughout Key Stage 4.
- Predicted GCSE results.
- Pastoral and academic staff recommendations.
- Attendance/Punctuality record.
- Performance at interview.

Each student's application will be considered on an individual basis and contextual information will be taken into account. Students who do not maintain a good record of conduct will be refused entry to the Sixth Form.

Those students who are to continue into Year 13 will be expected to:

- Have achieved at least 3 high E grades in their internal exams in year 12
- Be able to continue with at least three subjects in Year 13
- Demonstrate the commitment necessary to study at Level 3 with attitude to learning grades no lower than B



Sixth Form Option Blocks

Block 1	Block 2	Block 3	Block 4
CTEC Sport & Physical Activity	BTEC Art and Design (Double)		AAQ Advanced National in Applied Science
A Level Business	A Level English Language	AAQ Health & Social	A Level Computer Science
A Level English Literature	A Level Economics	A Level Geography	A Level Business
A Level Chemistry	A Level Sociology	A Level Physics	A Level Fine Art
A Level Psychology	A Level Biology	A Level History	A Level Physics
A Level PE	A Level Maths	A Level Psychology	A Level Sociology
A Level Further Maths	CTEC Digital iMedia	A Level Biology	A Level Chemistry
A level French		A Level Maths	A Level Psychology
A Level Spanish			A Level Politics
A Level Photography			A Level Maths
A Level History			
Extended Project Qualification (EPQ)	Extended Project Qualification (EPQ)	Extended Project Qualification (EPQ)	Extended Project Qualification (EPQ)
Core Maths	Core Maths		

Students will study qualifications equivalent to three A Levels, choosing no more than one subject from each block. Those studying three A Levels need to choose from only three blocks.

Students who wish to study four A Levels must have a GCSE grade profile of 8s and 9s. A Diploma is equivalent to two A Levels, so anyone taking a Diploma should choose only one additional qualification.

Those studying fewer than four A Levels may also choose Level 3 Mathematical Studies (Core Maths) or the Extended Project Qualification (EPQ). Both are taken in Year 12; further details are included in this prospectus.

Whilst we have set these option blocks, if any students' preferred combination of subjects are not available, there is an opportunity in your application to let us know what subjects you wish to study. We will do our best to accommodate this.





Dress Code Expectations

At Chellaston Academy, we believe it is important for students to learn to dress smartly and appropriately for work, interviews and formal occasions. Our Sixth Form dress code is **relaxed tailoring**.

- Tailored clothing in any colour or pattern is acceptable.
- Jackets, blazers and ties are optional.
- Shirts, formal blouses with sleeves or other sleeved tops are required. Jumpers are optional.
- Footwear must be smart and appropriate.
- All students must wear a Sixth Form lanyard.

Clothing should be suitable for a professional workplace. Jeans, joggers, leggings, vests, hoodies, T-shirts, crop tops, flip-flops, sliders, Crocs and sandals are not permitted. Shoes must cover the toes for health and safety reasons.

Extreme hairstyles, unnatural hair colours and long false or acrylic nails are not permitted. Facial piercings are limited to a single nose stud; stud or small hoop earrings are also permitted.





Sixth Form Curriculum

Enrichment

Year 12 and 13 have a timetabled enrichment session once a fortnight. Sessions cover topics such as basic first aid, cooking on a tight budget, money, driving theory, stress management, team building, safe travel, and sport and leisure activities.

We believe education extends beyond academic study. Enrichment helps young people develop practical skills they can use during their time with us and beyond.

Personal, Social, Health and Careers Education

Personal, Social, Health and Careers Education (PSHCE) supports our aim to help young people become mature, confident and well-rounded global citizens. It gives them opportunities to explore the world around them and discuss issues that matter to us all.

A one-hour PSHCE lesson is built into every student's timetable each fortnight. Topics include equality and diversity, relationships and sex education, health and wellbeing, safe and positive relationships, and the wider world. These lessons provide accurate information while giving students space to form their own views. Sessions take place in supportive tutor groups, with further support signposted where needed.

Next Steps Programme

At Chellaston Academy, we pride ourselves on the comprehensive programme of study and support that our Sixth Form students receive.

Every student has a lesson each fortnight dedicated to planning their next steps. Led by our careers lead, Mrs Shillingford, with support from tutors and teaching staff, the programme explores university, apprenticeships and employment.

Sessions provide practical guidance on personal statements, interview techniques, finding and applying for apprenticeships, and UCAS applications. The aim is to give students the knowledge and confidence to pursue their chosen path.



List of Subjects

English

- A Level English Language
- A Level English Literature

Mathematics

- A Level Mathematics
- A Level Further Mathematics
- Level 3 Mathematical Studies (Core Maths)

Science

- A Level Biology
- A Level Chemistry
- A Level Physics
- AAQ Cambridge Advanced National in Applied Science

Humanities

- A Level History
- A Level Geography

Computing

- A Level Computer Science
- Digital Media – Extended certificate

Creative Arts and Sport

- A Level Fine Art
- A Level Photography
- Art and Design – BTEC National Diploma (worth 2 A levels)
- A Level Physical Education
- Sport and Physical Activity – Extended Certificate

Social Science

- A Level Psychology
- A Level Sociology
- A Level Politics

Business

- A Level Business
- A Level Economics

Health and Social Care

- AAQ Cambridge Advanced National in Health and social care

EPQ

- Extended Project Qualification (Level 3)

Languages

- A Level French
- A Level Spanish





A Level English Language



Course Summary

The course is designed to heighten your understanding of how the English Language functions, how you use language yourself and the ways in which language is used to affect you. This course supports a number of career options where confidence with language is at a premium. Assessment is linear with timed examinations at the end of the two year course. There is also an element of non-examined assessment (NEA).



What will I have to study?

Variation in the Usage of English: for example, advertising, television / film, and journalism
Language Diversity: the study of language differences based on gender, power and culture.
Language in Action: this is the assembly of a coursework folder (NEA) complete with a language investigation into a question of your choice, as well as a piece of writing for a precise audience and purpose.
Language in Society: topics include how children acquire language, how language changes over time, and how language can be altered for a vast array of different audiences and agendas.



How will I be assessed?

80% examination: Two papers
20% coursework



What careers would this course be useful for?

The study of English Language at A Level could help you venture into a degree or career in any job whereby strong communication and writing skills are needed such as: Advertising and Marketing, Journalism, Law, Consultancy, Media and Design, Business, Linguistics or Teaching.



Student Quote:

"English Language explores modern day issues and pushes you to widen your perspective; looking at thought-provoking theories and ideas. It is so different to the GCSE course and so much more enjoyable!"

For information, please contact:

R.Thayer@chellaston.derby.sch.uk

Exam board: AQA



Click Me to find out more about this course



A Level English Literature



Course Summary

Areas of study throughout the two year linear course offer great diversity for any lover of literature. You will be given the opportunity to study renowned poets such as Keats and Larkin, as well as great playwrights like Shakespeare. To broaden your experience of literature, modern authors such as Kate Atkinson also feature in the course.



What will I have to study?

Literary genres: aspects of tragedy: Othello, Keats, Death of a Salesman

Texts and genres: elements of crime writing: When Will There Be Good News, The Murder of Roger Ackroyd

Theory and independence: exploration of critical methods and ideas such as; narrative theory; feminist theory; Marxist theory and postcolonial theory to name a few.

NEA (non-examined assessment): this is a study of two texts, one poetry and one prose and these will be informed by study of the Critical anthology. You will write two essays of 1250 – 1500 words.



How will I be assessed?

Examinations 80% Paper 1 (Tragedy) is a closed book exam and is worth 40% of the overall grade and Paper 2 (Crime) is an open book exam and also worth 40%.
Coursework 20%



What careers would this course be useful for?

The study of English Literature at A Level could help you venture into a degree or career in any job whereby strong communication and writing skills are needed such as: Sociology, Psychology, Theatre Studies, Law, Teaching, Journalism, Creative Writing or Linguistics.

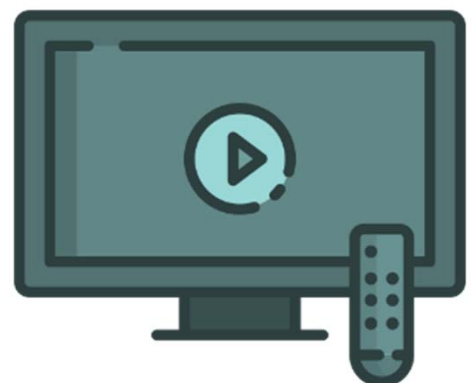


Student Quote:

"This is an inquisitive subject that will enable you to develop your analytical skills while exploring meaningful literature. The lessons are full of discussion and will enable you to gain a deeper understanding of the concepts and theories."

For information, please contact:
R.Thayer@chellaston.derby.sch.uk

Exam board: AQA



Click Me to find out more
about this course



A Level Mathematics



Course Summary

The A-level Mathematics course consists of a two third weighting in Pure Mathematics one third weighting in Applied Mathematics. This is a challenging and rewarding course which will equip you with a range of transferable skills. The course in Mathematics will develop problem solving skills through the use of mathematical argument, language and proof and enable students to apply these skills in real-life situations through mathematical modelling.



What will I have to study?

In Pure Mathematics, your algebraic skills will be built upon and extended into many new areas not encountered at GCSE. The initial part of the course will develop topics within algebra that you have some experience in already including algebra, functions and graphs, equations and inequalities and trigonometry. New areas in Pure Mathematics encountered in the course will include methods of proof, sequences and series, exponentials and logarithms, vectors and calculus (differentiation and integration).

The third weighting in Applied Mathematics is itself split into two equal areas: Statistics and Mechanics (each contributing one sixth to the final qualification).

In Statistics you will meet ideas in sampling, representing and interpreting data, probability, statistical distributions and hypothesis testing. You will also be expected to become familiar with a large data set and perform a variety of statistical calculations from it, including the use of ICT.

Areas encountered in Mechanics will involve S.I. units and those derived from them, kinematics (the study of motion), forces and Newton's laws and moments. Vector methods will underpin many of these topics and there is a strong cross curricular link to Physics.

For information, please contact:

c.siddon@chellaston.derby.sch.uk

Exam board: Edexcel



How will I be assessed?

The A-level qualification will consist of three two hour papers covering the topics described in the summary. Paper 1 and Paper 2 cover Pure Mathematics and Applied Mathematics (Statistics and Mechanics) are assessed in Paper 3. Mathematical argument, language and proof, problem solving and mathematical modelling underpin all parts of the qualification. More detail can be found in the specification Edexcel Mathematics (9MA0).



What careers would this course be useful for?

The A-level in Mathematics is an ideal platform of many different degree course and jobs; indeed there would be very few subjects where it would not be useful. The analytical way of thinking fostered over the course and the problem solving skills you will develop are highly sought after skills in the modern world. There are many careers Mathematics lends itself to including Accountancy, Analysts, Construction, Computing and IT, Education, Engineering, Finance, Operational Research, Science and Technology to list just a few. Mathematics is at the heart of everyday life in just about every context imaginable.



Student Quote:

"Maths lays the foundations for all subjects and has transferable skills that have allowed me to excel in my other studies. It is a challenging yet rewarding subject that has pushed me to progress my academic ability!"



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A Level Further Mathematics



Course Summary

The Core content of the course, accounting for half the total content, covers a variety of new areas in Pure Mathematics not covered in the standard A-level in Mathematics. Topics include complex numbers, matrices, polar coordinates, and hyperbolic functions. Additionally, students will develop their knowledge of proof, algebra, functions, calculus, vectors, and differential equations; extending the work covered in the Mathematics qualification.



What will I have to study?

In applied Mathematics, units on Decision Mathematics and Further Mechanics are covered and complete the four units required. In Decision Mathematics you will use algorithms and other methods to find efficient solutions to real-life problems and the techniques are applied in areas such as Business, Logistics and Computer Science.



How will I be assessed?

The course is linear meaning that you will be assessed in a series of examinations at the end of the course. The A-level qualification will consist of four 1½ hour papers covering the topics described in the summary: two papers cover Pure Mathematics, Core Pure 1 and Core Pure 2 and there are separate papers for Decision Mathematics and Mechanics. More detail can be found in the specification Edexcel Further Mathematics (9FM0).



What careers would this course be useful for?

There are many careers Mathematics lends itself to including Accountancy, Analysts, Construction, Computing and IT, Education, Engineering, Finance, Operational Research, Science and Technology to list just a few. Mathematics is at the heart of everyday life in just about every context imaginable.



Student Quote:

"Studying further maths has helped me to really understand the subject and will hopefully make the transition from sixth form to university much easier, allowing me to hit the ground running!"

For information, please contact:
c.siddons@chellaston.derby.sch.uk

Exam board:
Edexcel



Click Me to find out more
about this course



Level 3 Mathematics Studies – Core Maths



Course Summary

A course designed for Post-16 students who want to continue studying mathematics but not at AS or A level. It is a practical mathematical course focusing on real-life problems. The skills gained will supplement the mathematical elements studied in other A level subjects including; Geography, Sciences, Psychology, Business and Economics.



What will I have to study?

The course consists of 4 compulsory units:

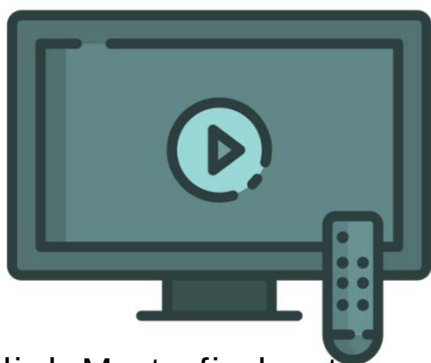
- 3.1 Analysis of data
- 3.2 Maths for personal finance
- 3.3 Estimation
- 3.4 Critical analysis of given data and models

Followed by 3 optional units (chosen by the school):

- 3.5 The normal distribution
- 3.6 Probabilities and estimation
- 3.7 Correlation and regression
- 3.8 Critical path and risk analysis
- 3.9 Expectation
- 3.10 Cost benefit analysis
- 3.11 Graphical methods
- 3.12 Rates of change
- 3.13 Exponential functions

For information, please contact:

C.siddons@chellaston.derby.sch.uk



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about this course



How will I be assessed?

The course is assessed with two examinations at the end of the course. Both assessments are 90 minutes in length and worth 60 marks each.



What careers would this course be useful for?

Many technical and vocational qualifications and careers benefit from additional Maths qualifications. There are also many degrees and subjects that Maths may be required for such as Sciences, Computer Science, Economics, Engineering, Geography, Psychology, Medicine, Accounting, Business Studies and Sociology, (some of these subjects may require A level Maths so if in doubt check with the subject or a university)





A Level Biology



Course Summary

Our A Level in Biology allows students to develop relevant practical skills alongside essential knowledge and understanding of a range of biological concepts and scientific methods. Biological mathematics and problem-solving skills are fully integrated into the teaching and learning.



What will I have to study?

Year 12:

- Foundations in Biology (cell structure, biological molecules, enzymes, cell division, biological membranes, nucleotides and nucleic acids)
- Exchange and Transport (exchange surfaces and transport in animals and plants)
- Biodiversity, Evolution and Disease (communicable diseases, biodiversity, classification and evolution)
- Practical Skills in Biology

Year 13:

- Communication, Homeostasis and Energy (photosynthesis, respiration, excretion, homeostasis, nerves, hormones and plant and animal responses)
- Genetics, Evolution and Ecosystems (cellular control, patterns of inheritance, manipulating genomes, cloning, biotechnology, populations and ecosystems)



How will I be assessed?

A level Biology is assessed through 3 exam papers at the end of the 2 years.



What careers would this course be useful for?

A wide range of careers including medicine, nursing, sports science, veterinary science, marine biology, physiotherapy, radiology as well as many science based apprenticeships. A Level Biology also develops skills that are vital in many non-science based careers .



Student Quote:

“Biology is a subject that allows you to understand the astonishing complexities of living organisms, changing your perspective on the world.”

For information, please contact:

a.moreman@chellaston.derby.sch.uk

Exam board: OCR



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A Level Chemistry



Course Summary

Our A Level Chemistry qualification is a content-led course designed to develop theoretical and practical chemistry skills, knowledge and understanding..



What will I have to study?

Year 12:

- Foundations in Chemistry (Atoms, compounds, molecules and equations, amount of substance, acid-base and redox reactions, electrons, bonding and structure)
- Periodic table and energy (The periodic table and periodicity, Group 2 and the halogens, Qualitative analysis, enthalpy changes, reactions rates and equilibrium – qualitative)
- Core organic chemistry (includes basic concepts, hydrocarbons, alcohols and haloalkanes, organic synthesis, analytical techniques of IR and MS)
- Practical skills in Chemistry

Year 13:

- Physical chemistry and transition elements (Reaction rates and equilibrium – quantitative,
- Chemistry pH and buffers, enthalpy, entropy and free energy, redox and electrode potentials,
- transition elements)
- Organic chemistry and analysis
- Practical Skills In Chemistry



How will I be assessed?

A level Chemistry is assessed through 3 exam papers at the end of the 2 years.



What careers would this course be useful for?

With a qualification in Chemistry you could go on to Further or Higher Education, studying Chemistry or one of the other sciences or related subjects, or work in science based industry such as Chemical Engineering, Materials Science or Biotechnology. It is essential for the Medical Field, Pharmacy and Environmental Science. Chemistry is also a well-respected subject in its own right and suitable for entry into a wide range of professions.



Student Quote:

“The subject allows you to study in great depth; perfect for pushing your academic ability. Although there is a lot of content, the expertise of the teachers makes it a great learning environment”



For information, please contact:

K.Caulton@chellaston.derby.sch.uk

Exam board: OCR



Click Me to find out more about this course



A Level Physics



Course Summary

Our A Level in Physics, enables students to build on their knowledge of the laws of physics, applying their understanding to solve problems on topics ranging from subatomic particles to the entire universe. They also have the opportunity to develop all the relevant practical skills.



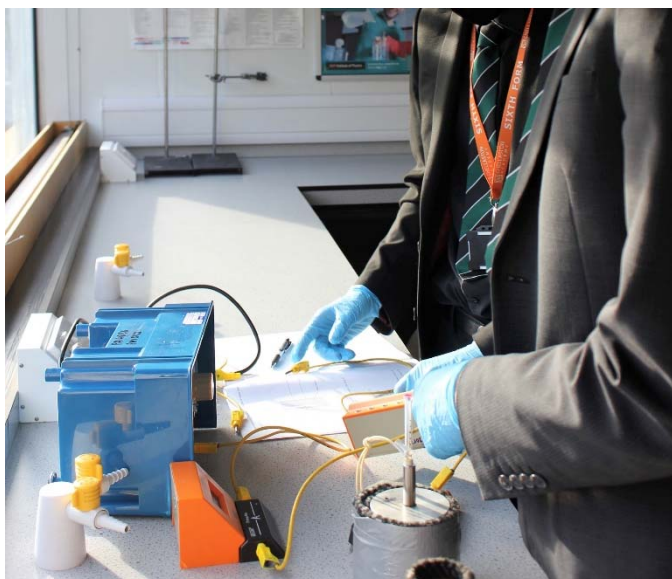
What will I have to study?

Year 12:

- Forces and Motion (scalars and vectors, statics, kinematics, forces in action, work, energy and power, material properties, Newton's Laws of motion and momentum)
- Electrons, Waves and Photons (charge and current, energy, power and resistance, electrical circuits, wave properties and examples and uses of waves. quantum physics, photoelectric effect and wave-particle duality)
- Development of practical skills in Physics

Year 13:

- Newtonian World and Astrophysics (thermal physics - properties of solids liquids and gases, circular motion, oscillations, gravitational fields and astrophysics, Big Bang theory and the possible futures of the Universe)
- Particles and Medical Physics (capacitors, electric fields, electromagnetism, nuclear and particle physics – sub atomic particle theories and radioactivity, medical imaging techniques including x-ray, ultrasound)
- Practical Skills in Physics



How will I be assessed?

A level Physics is assessed through 3 exam papers at the end of the 2 years.



What careers would this course be useful for?

A wide range of careers including engineering – mechanical, chemical, civil, aeronautical, electrical and apprenticeships, nursing, sports science, physiotherapy, radiology, maths, medicine, medical physics, architecture, or non-science based careers such as apprenticeships, economics or accountancy.



Student Quote:

"Physics is a subject that allows you to gain an understanding of how the world around you works. It has really improved my mathematical understanding too"

For information, please contact:

E.Jepson@chellaston.derby.sch.uk

Exam board: OCR



Click Me to find out more about this course



Level 3 AAQ Extended Certificate in Applied Science



Course Summary

Applied Science enables students to gain practical laboratory skills and theoretical scientific understanding in a workplace setting. Students further develop their scientific knowledge and skills into the fundamentals of science as well as planning and performing laboratory investigations.

You will develop professional and practical skills through carrying out real experiments and research, as well as theoretical knowledge and understanding to underpin these skills.

Students will also gain an understanding of the different types of scientific industries to include the research sector, Analytical Chemistry and Medical Physics.



What will I have to study?

1. Science Fundamentals – Including chemical and biological reactions, chemical structures of elements and compounds, cell organisation and structures, carbon chemistry and the properties and uses of materials
2. Science in Society - Including the skills scientists use and the roles they perform in an international scientific community. The use of different types of scientific data and how scientists use them to draw conclusions that can contribute to scientific advancement.
3. Investigating Science – Including the role of a research scientist in industry, learning how to conduct your own scientific investigation. A building skills in research, planning and risk assessing an investigation before safely undertaking the practical tasks.
4. Chemical Analysis – Including how to plan and perform practical investigations to separate substances and purify them. This includes techniques to categorise and separate chemical substances; quantitative and qualitative analytical techniques and the principles of spectroscopic techniques and interpreting spectra for chemical substances.
5. Medical Physics – Including the different diagnosis techniques and therapies used in medicine. This covers the application of non-ionising and ionising diagnosis and therapy techniques as well as planning for diagnosis and therapy.



How will I be assessed?

Units 1 and 2 are assessed by external exams and marked by OCR. The other three units are internally assessed and moderated by OCR.

The whole qualification is graded Pass, Merit, Distinction or Distinction* information



What careers would this course be useful for?

The vocational style course includes the knowledge, understanding and skills sought after by a range of employers and Higher Education Institutions. This qualification can therefore lead to a wide range of degree courses, scientific jobs or apprenticeships including within the NHS, pharmaceutical companies, local councils, engineering firms or research opportunities.

For information, please contact:

A.Petrie@chellaston.derby.sch.uk



A Level History



Course Summary

History A-Level at Chellaston Academy covers a range of topics across different societies and periods. In Year 12 and 13 you cover Life in Tudor England 1529-1570, Life in Russia from 1855-1964 and then a topic of your choice for your coursework. Undertaking the latter provides an opportunity to study almost any aspect of history from any period. The A Level History course is also diverse in that it covers political, economic, religious and social aspects of the past. For example, you might look at the reasons why England began its reformation (religious) as well as the power struggle between young Edward VI and his Uncle Duke of Somerset (political), the struggles of the serfs in Russia (social) or the reasons why the USSR industrialised so quickly in the 1930s (economic).



What will I have to study?

Tudor England 1529-1570
Russia 1855 -1964
Independent study (coursework)

For information, please contact:

T.Luckhurst@chellaston.derby.sch.uk



How will I be assessed?

80% of your course is exam based at the end of year 13 (40% For Tudor England c.1529-1570 and 40% Russia 1855-1964). 20% is a non-examined assessment. This is a 3000-3500 word essay based on independent research on a topic of your choice.



What careers would this course be useful for?

History A-Level requires skills in literacy and rewards those with analytical minds. In the past History students have gone on to do a range of careers. Some of the most popular have been law, journalism and teaching.



Student Quote:

"This subject gives you the ability to look at both sides of an argument and form an educated judgement, whilst learning about the fascinating history of a broad range of topics."



Exam board: AQA



Click Me to find out more about this course



A Level Politics



Course Summary

Politics A-Level at Chellaston Academy explores how political systems operate across the world and the major issues shaping international relations in the twenty-first century. You will develop a strong understanding of UK politics and government, including the development of parliamentary democracy, the functioning of government, and the processes by which political leaders are elected. Building on this foundation, you will study Global Politics, examining how states, international organisations, and non-state actors interact on the world stage. You will investigate key contemporary issues such as global governance, human rights, sovereignty, security, and the impact of globalisation. Through the study of organisations such as the United Nations and the European Union, as well as influential global powers, you will develop the analytical skills needed to understand an increasingly interconnected world. Alongside these topics, you will explore influential political ideologies including Liberalism, Conservatism, Socialism and Nationalism, considering how political ideas continue to shape societies and international affairs today.



What will I have to study?

Paper 1: UK Politics and Core Political Ideas.

You will study the nature of democracy and participation in the UK, including electoral systems, voting behaviour and political parties. You will also explore the core political ideas of Liberalism, Conservatism and Socialism.

- How effectively does the UK political system represent its citizens?
- Why do people vote the way they do?
- How do Liberalism, Conservatism and Socialism differ in their view of society and the state?

Paper 2: UK Government and Non-core Political Ideas.

You will examine the key institutions of UK government, including the Constitution, Parliament, the Prime Minister and Executive, The Supreme Court and Judiciary. You will also study one additional political idea.

- Does the UK need a codified constitution?
- How effectively does Parliament scrutinise the Executive?
- Where does political power lie within the UK political system?

Paper 3: Comparative Politics (Global Politics).

Exploration of political issues beyond national borders through the study of sovereignty and globalisation, global governance, power and developments, and regionalism and the European Union. You will investigate the role of states, intergovernmental organisations and non-governmental organisations in addressing global challenges.

- Has globalisation undermined state sovereignty?
- How effective is global governance in addressing international issues?
- Is global politics increasingly shaped by emerging powers?



How will I be assessed?

The Politics A Level is 100% assessed through exams. Each paper (see left) will comprise of a 2 hour exam, where students will be tested on a range of essay questions, extract questions and shorter knowledge questions.



What careers would this course be useful for?

Other than being extremely important for careers in the political world, Politics A Level leads perfectly into a range of careers such as journalism, the legal profession and the Civil Service. The evaluative and analytical skills acquired transfer naturally into virtually all professional occupations.



Student Quote:

"Politics A Level allows me to understand the world in which I live, and gives me an appreciation of why our country functions and operates in the way it does today.

The course has enabled me to understand the Brexit era, the Trump Presidency and the strengths and weaknesses in our democratic systems."

For information, please contact:

C.Kelly@chellaston.derby.sch.uk

Exam board: Edexcel



**Click Me to find out more
about this course**



A Level Geography

Exam board: Pearson



Course Summary

Geography at A level at Chellaston Academy follows the Edexcel specification. The course includes content on physical, human and environmental geography with a strong emphasis placed on Geographical skills such as fieldwork and data collection.

The course offers a mix of traditional Geographical concepts and theories along with new, fresh cutting-edge issues covering major developments in Geography that are dramatically shaping our lives. Geography at A level is very topical and includes many major world issues and topic events. An interest, along with good understanding and knowledge of politics, economics and science is beneficial.



What will I have to study?

1. Tectonic Processes and Hazards
2. Coastal Landscapes and Change
3. Globalisation
4. Regenerating Places
5. The Water Cycle and Water Insecurity
6. The Carbon Cycle and Carbon Insecurity
7. Superpowers
8. Migration, Identity and Sovereignty

Fieldwork is compulsory element of the course. Students can expect a combination of day trips and residentials. In the UK students will visit a range of locations to enable them to experience geography in action.



How will I be assessed?

Assessment is through a mixture of examinations and one coursework project. The three examinations will account for 80% of the overall A level with the Non Examined Assessment (coursework) covering the remaining 20%.



What careers would this course be useful for?

Statistics from The Royal Geographic Society show that Geography graduates are amongst the most employable. The main careers are in management, administration, finance, mapping and tourism.



Student Quote:

“What is more relevant than geography? The engaging, thought-provoking and broad A level syllabus has invited me to develop my understanding of the wider, physical and human world in which we live in. Each lesson brings new concepts and topics which I believe are applicable in our everyday lives.”

For information, please contact:

a.clowes@chellaston.derby.sch.uk



Click Me to find out more about this course



A Level French



Course Summary

These courses aim to encourage candidates to develop the knowledge and skills acquired at GCSE and use their language skills in a wide range of contexts. They will gain a useful insight into another culture and reflect on various aspects of contemporary society. In addition the course will enhance their employment prospects, facilitate foreign travel and improve their linguistic level.



What will I have to study?

- Social Issues and trends, such as the changing role of the cyber society and the place of voluntary work in today's world.
- Artistic culture and cultural heritage of the target language.
- Politics
- Grammar
- Work of literature
- Film

Exam board: AQA



How will I be assessed?

The A2 exam will consist of three units.
Paper 1: Listening, reading and writing
Paper 2: Writing
Paper 3: Speaking



What careers would this course be useful for?

In addition to traditional careers in interpreting, translating, and teaching, a foreign language is sought after to accompany many courses in Further Education, for instance Law, and History. It can be studied further in combination with new subjects, for instance International Relations, Politics, Business and Marketing or in fact a new language such as Russian, Mandarin or Italian.



Student Quote:

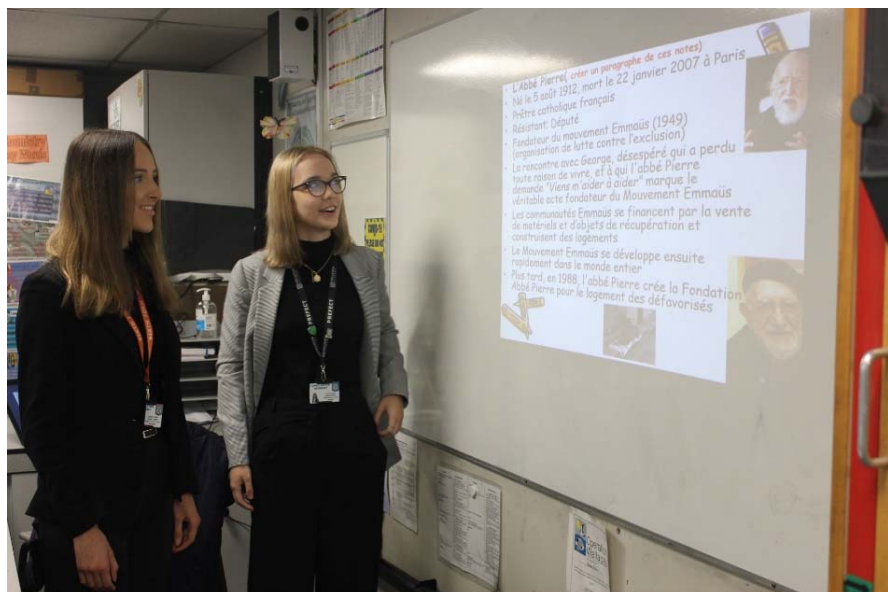
“As well as learning how to speak a different language, French provides a course where you can educate yourself on the diverse culture of another country and opens your eyes to the importance of languages.”

For information, please contact:

K.Castro@chellaston.derby.sch.uk



Click Me to find out more about this course





A Level Spanish



Course Summary

These courses aim to encourage candidates to develop the knowledge and skills acquired at GCSE and use their language skills in a wide range of contexts. They will gain a useful insight into another culture and reflect on various aspects of contemporary society. In addition the course will enhance their employment prospects, facilitate foreign travel and improve their linguistic level.



What will I have to study?

- Social Issues and trends, such as the changing role of the cyber society and the place of voluntary work in today's world.
- Artistic culture and cultural heritage of the target language.
- Politics
- Grammar
- Work of literature
- Film



How will I be assessed?

The A2 exam will consist of three units.
Paper 1: Listening, reading and writing
Paper 2: Writing
Paper 3: Speaking



What careers would this course be useful for?

In addition to traditional careers in interpreting, translating, and teaching, a foreign language is sought after to accompany many courses in Further Education, for instance Law, and History. It can be studied further in combination with new subjects, for instance International Relations, Politics, Business and Marketing or in fact a new language such as Russian, Mandarin or Italian.



Student Quote:

"Modern foreign languages are ever increasing as the world becomes more interconnected. Spanish offers you the chance to experience a different culture whilst learning key aspects of the language. It is a fantastic subject that will open many doors for me in the future!"

For information, please contact:

k.castro@chellaston.derby.sch.uk

Exam board: AQA



Click Me to find out more about this course



A Level Computer Science



Course Summary

Computer Science is understanding in detail how computer systems work. Studying Computer Science at A level will give you a deep insight and understanding into aspects of computing from the microprocessor, to memory, storage, operating systems, network architectures and computer programming. At the end of the course you will have an excellent understanding of how the world around us functions with the use of technology.



What will I have to study?

Hardware, software, operating systems, computer programming and logic, algorithms, computer architecture, data and data representation, databases and software development.



Exam board: OCR



How will I be assessed?

Course work worth 20% and two exams each worth 40%



What careers would this course be useful for?

A good foundation in Computing will enable you to follow one of a wide variety of career paths. Well qualified and skilled programmers are in great demand as shown in numerous surveys. A computing qualification is a good basis for work as a technician, computer engineer, software engineer, network administrator, software developer or programmer.

The course is also an excellent preparation if you want to study or work in areas that rely on the skills you will develop. These areas include engineering, design, financial and resource management, science and medicine.



Student Quote:

“Computing is a valuable subject that requires analytical thinking and problem-solving skills.

This A level has helped me to realise my immense my passion for the subject!”

For information, please contact:

p.colbourne@chellaston.derby.sch.uk



Click Me to find out more about this course



Extended Certificate in Digital Media



Course Summary

Wherever you are, digital media is playing an increasingly bigger role in the marketplace and in global culture. With outsourcing on the rise, you can work for a prestigious international company from just about anywhere. Digital media is in demand in our current climate. Career skills in demand include digital video, animation, audio, web design, graphic design, video and interactive multimedia, to name a few. Digital workers can find jobs in consulting, education, the arts, the media - new and traditional, marketing communications and training.

This digital media course gives you the opportunity through applied learning to develop the skills you need for a future in digital and interactive media. You'll have the opportunity to gain a wide range of technical skills from graphic design and game design to dynamic web development, and to combine these with vital critical thinking, research and analytical skills.

Do you have an interest in working with computers and the latest technology to create exciting and innovative digital material? Do you want an opportunity to be creative and be part of the digital future? If you are interested in understanding the development of media products, production and game development then this course may be for you



What will I have to study?

Media products and audiences
Pre-production and planning
Creating a digital media product
Social Media & globalisation
Advertising media



How will I be assessed?

Extended certificate

2 exams and 5 elements of coursework



What careers would this course be useful for?

Digital media communications play a vital role for almost every organisation. This means that career opportunities are rich and varied. There is a wide range of careers in media including web design, social media analysis, content writing, online marketing, advertising, graphic design, project management and e-commerce. You can choose to further study this area at degree level or apply for an apprenticeship in your chosen area.



For information, please contact:

p.colbourne@chellaston.derby.sch.uk



A Level Fine Art



Course Summary

If you enjoy working creatively, if you are good at using a variety of art and design materials and you enjoy studying other artists' work, you will do well in this subject.



What will I have to study?

Exploration and experimentation of materials and techniques. During Year 12, this will include a Personal Investigation into a range of contemporary and historical artists and movements, as well as your own practical work and ideas. In Year 13, you will then complete an examination project, that enables you to continue your ability to explore, analyse and create.



Exam board: OCR



How will I be assessed?

Your A Level is broken into two segments, 60% personal investigation and 40% examination project. To summarise your A Level, work will be assessed through the end of year examination project. This will be launched in February during Year 13. Coursework and the examination projects are internally assessed and externally moderated as in GCSE.



What careers would this course be useful for?

Computer and Game Design, Photography and Photo-Journalism, Advertising, Art Direction (Film and TV), Textile Design and Interior Design, Fashion Design and Retail, Website Design, Print Design and Production (Newspaper and Magazine), Automotive Design, Industrial Design, Picture Libraries, Visual Merchandising, Jewellery Design, Ceramic Design and Ceramicist, Designer/maker (own business), Fashion Illustration, Set Design, Costume Design, Package Design, Architecture, Landscape Gardening



Student Quote:

"Fine Art is a really great subject that allows you to express your views on society in an authentic, creative way. I have also seen my skills improve so much over the course and I am proud of the work that I produce"

For information, please contact:
c.johnson@chellaston.derby.sch.uk





A Level Photography



Course Summary

If you enjoy working creatively, have a keen eye and are interested in exploring a range of photography styles, you will do well in this subject.



What will I have to study?

Within Photography, you will explore and experiment with a range of materials, techniques and processes. You will explore a variety of approaches to producing work, not only through digital outcomes but through explorative practical forms too. During Year 12, this will include a Personal Investigation into a range of contemporary and historical photographers, as well as your own practical work and ideas. In Year 13, you will then complete an examination project, that enables you to continue your ability to explore, analyse and create.



How will I be assessed?

Your A Level is broken into two segments, 60% personal investigation and 40% examination project. To summarise your A Level, work will be assessed through the end of year examination project. This will be launched in February during Year 13. Coursework and the examination projects are internally assessed and externally moderated as in GCSE.



What careers would this course be useful for?

Photo-Journalism, Advertising, Art Direction (Film and TV), Interior Design, Fashion Design and Retail, Website Design, Print Design and Production (Newspaper and Magazine), Automotive Design, Industrial Design, Picture Libraries, Visual Merchandising, Set Design, Package Design, Architecture, Medical Illustrator, Real Estate Photographer, Advertisement Photographer, Graphic Designer, Press Photographer, Television Camera Operator, Videographer, Event Photography.



Student Quote:

"Photography encouraged me to look beyond the lens and create work that was not only beautiful, but meaningful. Throughout the course I had the chance to develop both my technical skills and creative mind, enhancing my view of the world around me." -KS4 Student

For information, please contact:
c.johnson@chellaston.derby.sch.uk

Exam board: OCR



BTEC National Diploma in Art and Design



Course Summary

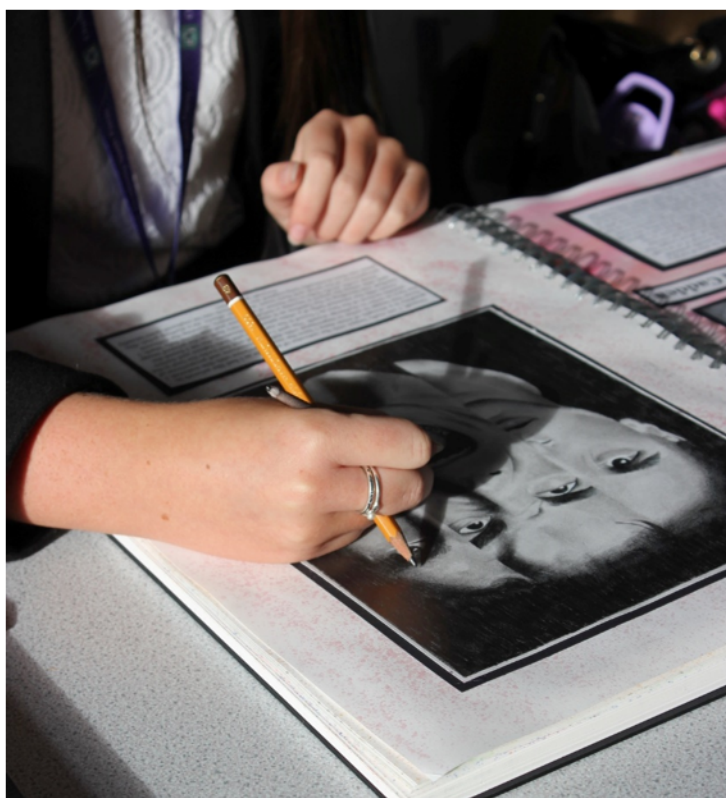
You will develop your skills in Art & Design and broaden your knowledge of Art, Craft Design and Art related industries. If you want to pursue a career in Art and Design this is the course for you.



What will I have to study?

You will develop your Art, Craft & Design skills including:

- Drawing and Painting and Mixed Media
- Photography and Digital Imaging
- Print Making
- 3D Resistant Materials
- Graphics
- Textiles
- The History of Art and Design
- The Art and Design Industry
- Decorative Imagery
- Visual Communication
- You will carry out Units of work involving short projects and longer assignments.



How will I be assessed?

The Edexcel BTEC Level 3 Diploma in Art and Design is a 120 credit qualification with 720 guided learning hours that consists of 8 different units that combine to provide 120 credits. This course is the equivalent of two A-levels and provides the same amount of UCAS points. Work will be graded Pass, Merit, Distinction and Distinction*.



What careers would this course be useful for?

Computer and Game Design, Photography and Photo-Journalism, Advertising, Art Direction (Film and TV), Textile Design and Interior Design, Fashion Design and Retail, Website Design, Print Design and Production (Newspaper and Magazine), Automotive Design, Industrial Design, Picture Libraries, Visual Merchandising, Jewellery Design, Ceramic Design and Ceramicist, Designer/maker (own business), Fashion Illustration, Set Design, Costume Design, Package Design, Architecture, Landscape Gardening



Student Quote:

"This is a versatile subject that allows you to experiment with different materials and explore your creative ability."

For information, please contact:

c.johnson@chellaston.derby.sch.uk





A Level Physical Education



Course Summary

OCR A-level PE is a holistic qualification designed to provide students with an excellent understanding and application of sports science. Over the two years students will gain the knowledge and skills within seven different areas: Anatomy and Physiology, Exercise Physiology, Biomechanics, Sports Psychology, Skill Acquisition, Sports Sociology, History of Sport and Sports Analysis. There is also a strong practical performance element that will require students to participate in competitive sport outside of lessons.



What will I have to study?

- Applied Anatomy and Physiology
- Biomechanics
- Sports Psychology and Skill Acquisition
- Socio-cultural issues in Physical Activity and Sport
- Sports Performance and Analysis Skills

For information, please contact:

T.Howard@chellaston.derby.sch.uk

(Head of PE)

E.Davies@chellaston.derby.sch.uk

(course leader)



How will I be assessed?

At the end of the two years students will sit three written exams: Paper one is two hours long and covers; Applied Anatomy and Physiology, Exercise Physiology and Biomechanics. Paper two is one hour long and covers Sports Psychology and Skill Acquisition. Paper three is also one hour long and covers Socio-cultural issues in Physical Activity and Sport. Towards the middle of the second-year students will be assessed on their practical sport, they will create a recording of their ability to perform all the required skills in isolation and within competition. Finally, students will be assessed on sports analysis skills through the means of a live oral presentation.



What careers would this course be useful for?

An A-level in PE will open you up to a wide variety of career pathways, such as Physiotherapist, Sports Coach, Sports Nutritionist, Personal Trainer, Sports Commentator, Sports Psychologist, Sports Development Officer or a Teacher of Physical Education to name but a few.



Student Quote:

"PE has allowed me to combine my love for sport as well as giving me the knowledge and skills to understand more about physiology and the science behind how our bodies function."

Exam board: OCR





Cambridge Technical in Sport and Physical Activity



Course Summary

This is a vocational course that will provide students with a combination of exam based learning and hands on experience through coursework. The work produced by our students has received high praise from the moderator and we feel our range of assessment methods help prepare pupils for the world of work. Over the two years students will gain the knowledge and skills within the six areas listed below.



What will I have to study?

- Body Systems and the Effects of Physical Exercise
- Sports Coaching and Activity Leadership
- Sports Organisation and Development
- Sports and Exercise Psychology
- Nutrition and Diet for Sport and Exercise
- Physical Activity for Specific Groups

For information, please contact:

T.Howard@chellaston.derby.sch.uk

(Head of PE)



How will I be assessed?

Assessments take place at various stages throughout the two years. The first assessment, Sports Coaching and Leadership, is coursework based and will be completed by Easter in the first year. The second assessment, Body systems and the Effects of Physical Exercise, is a 90 minute exam taken in May of the first year. The final year consists of two pieces of coursework and one exam. The coursework units are Nutrition and Diet for Sport and Exercise and Physical Activity for Specific Groups. As pupils grades are gathered throughout the year, we effectively track and plan their outcomes with the students to maximise their potential.

This qualification is measured in Pass, Merit, Distinction and Distinction*.



What careers would this course be useful for?

A CTEC in Sport and Physical Activity will open you up to a wide variety of career pathways, such as Sports Coach, Sports Nutritionist, Personal Trainer, Sports Therapist, Sports Psychologist, Sports Development Officer or a Teacher of Physical Education to name but a few.



Student Quote:

“A great alternative to PE, which allows you to get additional qualifications, such as coaching and first aid training. It’s a practical and enjoyable subject, that unifies sport and learning!”





A Level Psychology



Course Summary

Psychology is the study/science of the mind, behaviour and experience. In psychology we try to answer fundamental questions such as:

- Why might eyewitness testimonies be inaccurate?
- How can we try to reduce stress?
- How does a child's gender identity develop?
- What causes schizophrenia?
- Which research method is best to use to investigate any given behaviour?

The aim is to go beyond the popular approach to psychology, taking a more academic route towards an understanding of the various theoretical perspectives and the different methods of studying behaviour.

There is also the opportunity for students to apply the theories and issues learnt in Psychology to significant historical events on departmental trips, such as the residential trip to Poland (visiting Auschwitz).



What will I have to study?

Y12 Psychology: Social influence, Memory, Attachment, Clinical Psychology, Approaches, Biopsychology and Research Methods.

Y13 Psychology: Research Methods, Issues & Debates, and 3 topics chosen from:

Relationships / **Gender** / Cognition & Development

Schizophrenia / Eating Behaviour / Stress

Aggression / Forensic Psychology / Addiction

For information, please contact:

C.Kelly@chellaston.derby.sch.uk

Exam board: AQA



How will I be assessed?

Paper 1: Introductory Topics in Psychology – multiple choice, short answer and extended writing questions (A-Level 2hrs)

Paper 2: Psychology in Context - multiple choice, short answer and extended writing questions (A-Level 2hrs)

Paper 3: Issues & Options in Psychology - multiple choice, short answer and extended writing questions (A-Level 2hrs)



What careers would this course be useful for?

A number of professions (teaching, educational psychology, health psychology, clinical psychology, industrial/occupational psychology, forensic or legal psychology, sport psychology, speech therapy). It is especially relevant to any of the professions involving working with people (e.g. medicine, social work, personnel management, police etc.). A-level Psychology is also accepted as an entry qualification to most professions (e.g. accountancy, law etc.) as well as to Higher Education courses, which could lead to pure/ academic/applied research. (It may also count as a science for University entrance.)



Student Quote:

“It's a thoroughly enjoyable subject that delves into the reasons behind our thoughts and emotions. The teaching staff are incredibly supportive and the knowledge that I have learnt will really help me in my desired career as a child psychologist.”



Click Me to find out more about this course



A Level Sociology



Course Summary

The aim of AS/A-level Sociology is to go beyond common sense explanations, taking a more academic approach towards an understanding of various theoretical perspectives and different research methods. If you are interested in society, if you have an enquiring mind and you want to examine how we live today, then Sociology is for you. There is also the opportunity for students to apply the theories and issues learnt in Sociology to significant historical events on departmental trips, such as the residential trip to Poland (visiting Auschwitz).



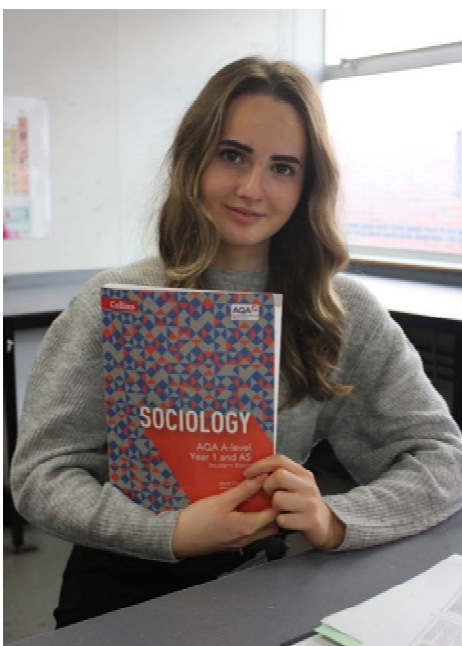
What will I have to study?

A wide range of topics will be taught from the AQA Sociology specification:

- Families and Households
- Education
- Beliefs in Society (Religion)
- Crime and Deviance
- Theory & Methods

For information, please contact:

K.wilson@chellaston.derby.sch.uk



How will I be assessed?

Paper 1: Education with Theory and Methods – short answer and extended writing questions (2hrs)

Paper 2: Topics in Sociology - extended writing questions (2hrs)

Paper 3: Crime and Deviance with Theory and Methods - short answer and extended writing questions (2hrs)



What careers would this course be useful for?

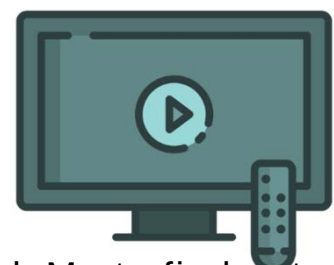
In Higher Education, almost all British Establishments offer Sociology both as a single honours degree subject and in combination with other subjects, which could lead to pure/academic/applied research. Vocationally, sociology is considered an advantage in occupations involving dealing with people, (and can be part of the training required to enter such professions) e.g. management, teaching, the police force, nursing, social work, public administration, politics, journalism and advertising.

Exam board: AQA



Student Quote:

“Sociology explores the wider issues of the world and explores a diverse range of themes, such as relationships, race, social class and religion. It is a very engaging subject that will give you an alternate perspective on human society.”



Click Me to find out more about this course



A Level Business



Course Summary

Business Studies is an exciting and practical subject that explores how businesses operate, make decisions and respond to an ever-changing world. You will study key areas including **marketing, finance, operations, human resources and business strategy**, while applying your knowledge to real-life business situations.

The course develops valuable skills in **critical thinking, analysis, problem-solving and decision-making**, providing an excellent foundation for university and careers in **business management, marketing, finance, entrepreneurship and more**.

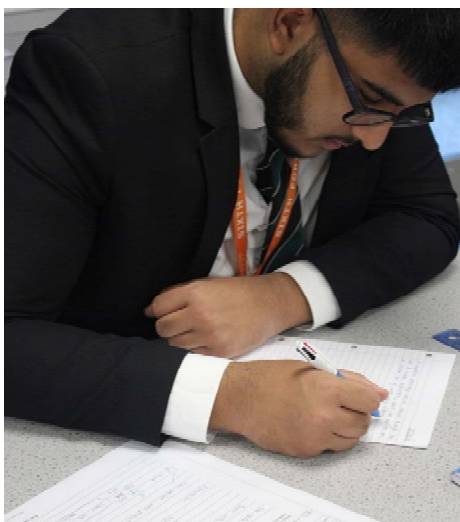


What will I have to study?

The specification is divided into three units. The content builds progressively, with each unit drawing on knowledge and skills from the ones before it.

- Unit 3.1 What is business? Managing marketing and finance
- Unit 3.2 Managing people and operations
- Unit 3.3 Business and society, external environment and strategy

Four major themes are woven through the entire specification, and students should be encouraged to consider them in the context of every topic they study: Ethics, Sustainability, Corporate Social Responsibility (CSR) and Digital and disruptive technology



How will I be assessed?

	Paper 1	Paper 2	Paper 3
Content	Unit 3.1	Unit 3.2 (links to 3.1)	Unit 3.3 (links to 3.1 & 3.2)
Duration	2 hours	2 hours	2 hours
Marks	90	90	90
Weighting	33.3%	33.3%	33.3%
Format	2 case studies, 5 Qs each (45 marks per case study)	2 case studies, 5 Qs each (45 marks per case study)	2 case studies, 5 Qs each (45 marks per case study)



What careers would this course be useful for?

It will allow you the flexibility of moving into many different careers such as public relations, accountancy, journalism, or even starting up a business.



Student Quote:

"Business Studies has provided me with valuable, lifelong skills that will remain relevant beyond school, equipping me with the knowledge and confidence to pursue a wide range of opportunities in the future."

For information, please contact:
C.Randall@chellaston.derby.sch.uk



Click Me to find out more about this course



A Level Economics



Course Summary

Economics is a subject for anyone who is curious about the world around them and wants to understand how it works. It explores how individuals, businesses and governments make choices about how to use scarce resources to meet people's needs and wants.



What will I have to study?

The operation of markets and market failure:

1. Economic methodology and the economic problem
2. Production, costs and revenue
3. Competitive and concentrated markets
4. The market mechanism, market failure and government intervention.

The national economy in a global context

1. The measurement of macroeconomic performance
2. How the macroeconomy works: the circular flow of income, AD/AS analysis, and related concepts
3. Economic performance
4. Macroeconomic policy

For information, please contact:

C.Randall@chellaston.derby.sch.uk

Exam board: AQA



How will I be assessed?

Paper 1: Markets and market failure

Section A: data response questions requiring written answers, choice of one from two contexts

Section B: essay questions requiring written answers, choice of one from three

Paper 2: National and international economy

Section A: data response questions requiring written answers, choice of one from two contexts

Section B: essay questions requiring written answers, choice of one from three worth

Paper 3: Economic principles and issues

Section A: multiple choice questions

Section B: case study questions requiring written answers



What careers would this course be useful for?

Economists provide valuable insights into a wide range of economic and social issues, making their skills highly sought after across many different sectors, including government, private businesses, law, accountancy and banking.



Student Quote:

"Economics was an excellent A Level choice for me, as it has strengthened my critical thinking skills and provided me with valuable knowledge and skills that will support my future career in business management."



Click Me to find out more about this course



Level 3 AAQ Extended Certificate in Health and Social Care



Course Summary

Are you interested in understanding people and making a difference to their lives? This course explores how health and social care professionals support individuals, promote wellbeing and provide care that meets each person's needs.

You will study the principles of health and social care, person-centred care and support for people with mental health conditions. Through applied assignments, you will develop your research, communication and analytical skills, linking your learning to real-life care situations.

Assessed through a combination of examinations and coursework, this qualification complements A Levels and supports progression to higher education in areas such as nursing, social work and other health and care professions.



How will I be assessed?

You will complete six units:

Two externally assessed examinations

40% of your final grade: Principles of Health and Social Care, and Anatomy and Physiology for Health and Social Care.

Four controlled assessment assignments

60% of your final grade: Person-Centred Approach to Care, Supporting People with Mental Health Conditions, and two optional units.

Controlled assessments are completed under supervised conditions, marked by your teachers and externally moderated by OCR.



What will I have to study?

F090: Principles of health and social care

F091: Anatomy and physiology for health and social care

F092: Person-centred approach to care

F093: Supporting people with mental health conditions

F096: Supporting people in relation to sexual health, pregnancy and postnatal health

F097: Supporting healthy nutrition and lifestyles



What careers would this course be useful for?

Health and Social Care is useful in over 350 careers in Health, Wellbeing and Social work. This subject has strong links to the following career and degree areas: speech and language therapy, physiotherapy, nursing, midwifery, teaching, early year's education, and social work. There are also a number of degree courses for anyone wanting to work with children from birth to five years of age, and provide practitioners with the full and relevant status of being an Early Years Educator.

The types of courses you may progress to Both the subject-specific knowledge, understanding and skills, and broader transferable skills developed in this qualification will help you progress to further study in related areas such as:

- BSc Nursing (Adult/Child/Learning disabilities/Mental health)
- BSc Midwifery
- BSc Health and social care
- BSc Healthcare and Health Science
- BSc Health Sciences
- BSc Paramedic Science
- BSc Public Health and Wellbeing
- BA Social Work

For information, please contact:

F.Miller@chellaston.derby.sch.uk





Level 3 Extended Project Qualification - EPQ



Course Summary

The EPQ gives you the opportunity to take part in a university-style research project where you choose the topic. The project chosen could be linked to your A level subject choices, your career aspirations, or an area of personal interest.

You can choose to produce a 5000 word dissertation style report **or** create an artefact with an accompanying report.

If you undertake the EPQ you will have to complete a production log and give a short presentation about your project. The production log records specific stages of the project and provides details of your research, planning, decision making and reflection to the examiner.



What will I have to study?

By taking part in this qualification you will gain vital skills for university and employment such as how to:

- Research and evaluate sources.
- Manage time and plan effectively.
- Reference sources.
- Present effectively.

Exam board: AQA



How will I be assessed?

You will be assessed on your ability to plan and manage the project, the quality of your research, the final written report or artefact, and how you review the project. The EPQ is assessed by an assessor within our academy and moderated by AQA. You will be awarded a final grade from A*- E. The EPQ is worth 28 UCAS points (the equivalent of half an A level) and many universities now offer reduced entry with an EPQ.



What careers would this course be useful for?

The EPQ supports movement into virtually any career path due to the independent study skills it generates. The EPQ is a good way to show universities and employers how passionate you are about your chosen subject or career. The projects chosen can be discussed in personal statements and at interview. There is significant research that suggests students with EPQs achieve higher A level grades and better university grades than those without.

For information, please contact:

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