



# QUEEN ELIZABETH'S GRAMMAR, ALFORD

*A Selective Academy Ltd*



SIXTH FORM  
PROSPECTUS  
**2026/2027**





## Letter from the Headteacher

This prospectus contains information that I hope will give you a flavour of what our sixth form offers.



The sixth form at Queen Elizabeth's Grammar, Alford has a long-standing reputation for educational excellence. In addition, visitors to the sixth form frequently comment on the supportive and harmonious atmosphere. We feel this is a crucial factor that allows

students to year on year achieve some of the best results in the country. The fact that the sixth form is modest in size further serves to develop these relationships and as a result students very quickly feel part of a harmonious and aspirational school community.

We place a very strong emphasis on equality of opportunity for all our students and are committed to helping each individual to fulfil their academic potential. It is expressed in the ethos of the sixth form, the day to day activities and lessons as well as the external recognition that students receive through their success in Advanced level examinations. We aim to provide students with the opportunity to work in an environment that is caring and challenging in equal measure while contributing to the sixth form and wider community. Students respond with excitement and enthusiasm to the variety of learning

opportunities provided, both the academic and the exceptional range of other developmental opportunities.

We provide a broad, challenging and successful experience, which prepares students for their next vital steps, be it Higher Education, training or employment, but is also thoroughly enjoyable in its own right. We have high expectations of our students and this is confirmed through the exam results they achieve. Students benefit greatly from the high level of expertise, commitment and enthusiasm which staff bring to their work.

If Queen Elizabeth's Grammar, Alford appeals to you, we look forward to receiving your application and to making you welcome next September.

**Glen Thompson**  
Headteacher

**Please note:** More detailed information on the academy's policies and examination results is available on our website: [www.queenelizabeths.co.uk](http://www.queenelizabeths.co.uk)





*“Thank you for all the support you have given me over the last seven years because my school experience has honestly been a dream ”*



## A brief history of the school

**In 1566 Francis Spanning, a rich merchant of Alford, appointed six governors and gave them £50 to invest.** The Foundation had begun. The first school is believed to have been housed in the little room above the porch of St Wilfrid's Parish Church.

Ten years later, it moved to a property on the corner of West Street and Chantry Road, where it remained for over three hundred years before moving to its present site in 1881.

William Cecil, Lord Burghley, was one of its first patrons. He petitioned Queen Elizabeth I to grant a Charter to the Free Grammar School in Alford **“for the education, instruction and bringing up of children and youth for ever to continue”**. The original charter and seal are now in the Archives

Department in Lincoln and to this day, the Cecil family and the school share the same badge and motto: **“Cor Unum, Via Una”**, one in heart and goal.

In the last 100 years the school has expanded rapidly. Sir W Lancelot Travers, an ex-student of the School and the founder of the Old Elizabethans' Association, set up the Travers Trust to provide scholarships to local pupils who proceed to university education. Girls were admitted in 1959 when the school was significantly enlarged.

In 1986 Queen Elizabeth's was one of the first schools in the country to become Grant Maintained, then becoming a Foundation School in 1999 and in October 2010 it was the first grammar school in Lincolnshire to convert to Selective Academy status (initially only available to schools rated as 'Outstanding' by Ofsted).

The academy celebrated our 450th anniversary in 2016.





“Really friendly and welcoming school.  
The teachers are outstanding.”



## Admissions Policy

Year 11 students already on roll at this school have the right to transfer to Year 12, provided that they meet the academic standard as defined below, and provided that the school can offer the preferred subject or combination of subjects. We also welcome applications from students currently attending other schools and we have set an admission number of 20 for these applications. This number can, however, be exceeded if demand for available courses can be met.

### The application process

The deadline for all applications is the last Friday in April. Any applications received after this date will be dealt with as soon as possible, but early applications will take priority.

We will make conditional offers by 31 May, based on projected grades and subject to applicants achieving the required academic standards in their examinations. For external applicants, we will contact their current school to ascertain their predicted grades.

In order to support prospective students in making sensible decisions about their courses, all applicants will be offered the chance to discuss their application with the Head of Sixth Form.

### Academic standard for admission to the Sixth Form

Applicants must achieve at least 5 grades at 5 or above including English and Mathematics.

### Oversubscription for a particular subject

If there are too many applicants who have reached the required academic standard for a particular subject, the following criteria will be applied in the order set out below to decide which students will be allocated a place on the course:

- Looked-after children in local authority care
- Students who have the highest GCSE score in that subject (in rank order of grade)

- Applicants in order of the highest capped GCSE points score (this is the points score of the students' eight highest GCSE grades) – this is the tie-breaker criterion.

### Right of appeal

Where we have to refuse a place in the Sixth Form at Queen Elizabeth's, the student and their parents have the right of appeal against this decision to an independent panel.

Sometimes we may be able to offer a place but not for the student's preferred combination of subjects, and in this case, there is no right of appeal, as a place has been offered within the Sixth Form.



“Leadership roles are a great way to gain independence and work on a project that truly means something to you.”



## Student Leadership Opportunities

Leadership and initiative are strongly encouraged in our Sixth Form and students run clubs and activities for the benefit of other pupils.

All Sixth Form students are expected to act as role models for younger pupils and act as prefects helping to supervise younger pupils.

The Head Student, Senior Prefects, Well-Being Captains and House Captains each play very significant roles in the running of our academy and are drawn from our Sixth Formers.

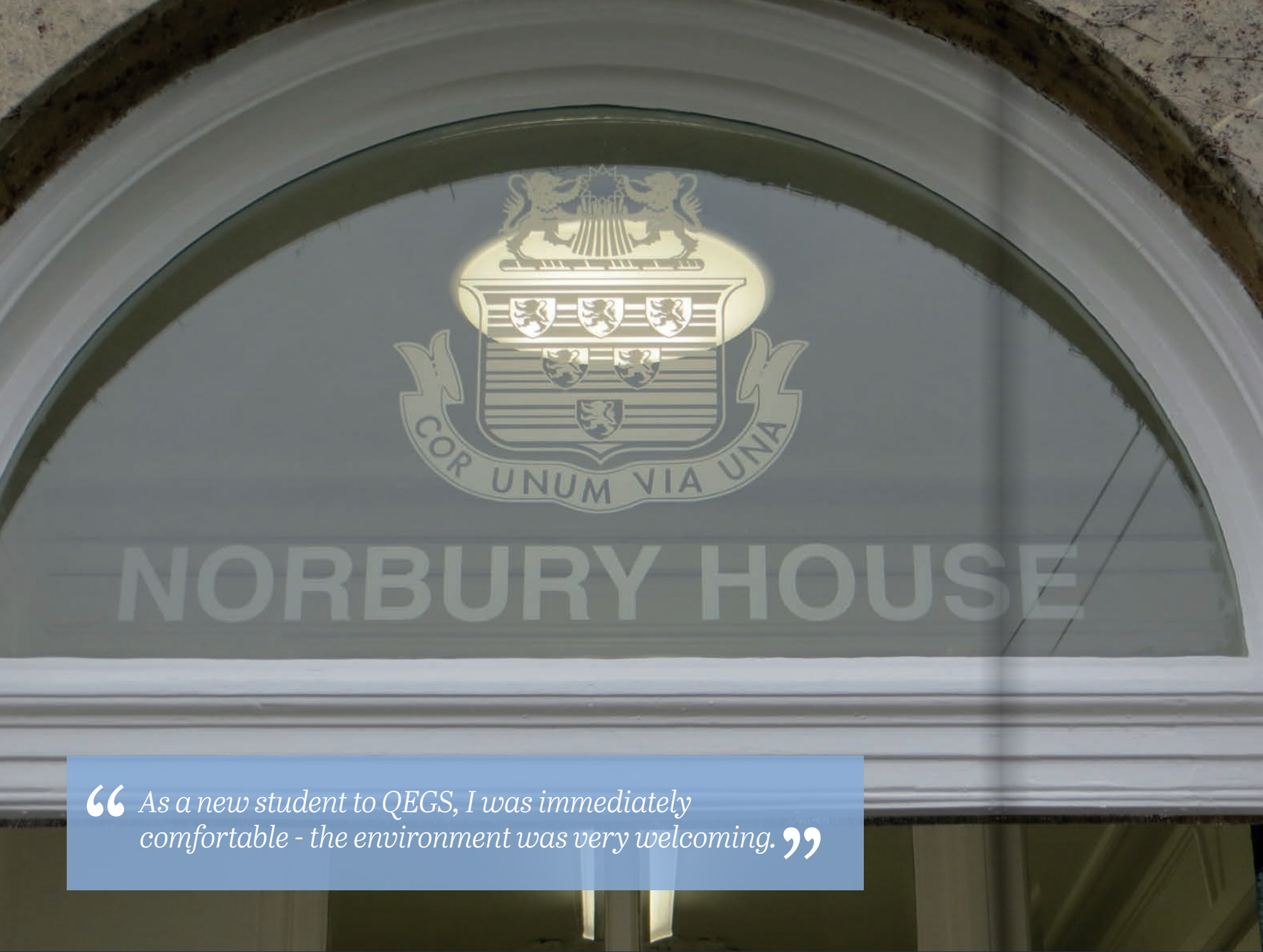
Sixth Form students help with younger pupils in support clubs. They also run our academy's Anti-bullying Committee, act as mental well-being captains and have the opportunity to act as mentors for Year 7 pupils new to our school community.

There are many opportunities for sixth form students to take part in charity and community events throughout the

school year. We encourage student leaders to build a meaningful legacy through projects driven by their own interests and passions both within school and the wider community.

Students can further develop their leadership skills outside school by engaging in the Duke of Edinburgh's Award programme, progressing all the way to Gold.





“As a new student to QEGS, I was immediately comfortable - the environment was very welcoming.”

# Summary of Course Options

We offer a number of course options:

**A Levels** are assessed by final examinations at the end of the two years; some subjects offer a coursework option.

**Compulsory Subjects**  
General PE is compulsory for all students at the school as we believe it is important

for you to pursue a healthy lifestyle and pursue some sports activities when you leave school.

Most students are expected to take 3-4 subjects to A level.

## Subjects

Art and Design	Page 13	Geography	Page 33
Art and Design (Photography)	Page 15	History	Page 35
Biology	Page 17	Mathematics /Further Mathematics	Page 37
Business Studies	Page 19	Modern Foreign Languages	Page 39
Chemistry	Page 21	Philosophy and Ethics (Religious Studies)	Page 41
Computer Science	Page 23	Physical Education	Page 43
Design and Technology Product Design	Page 25	Physics	Page 45
Economics	Page 27	Psychology	Page 47
English Language	Page 29	Uniform	Page 49
English Literature	Page 31	Resources	Page 51





# Art and Design

Building on the skills developed throughout the GCSE Art and Design course, we follow the Edexcel A-level Art and Design Fine Art title.

You will have the opportunity to generate and develop ideas, record practical and written observations, experiment with media and processes and refine ideas producing personal responses to a chosen theme.

In order to get the most out of this course, you should have a passion for Art and Design and be prepared to develop ideas beyond the classroom, visit galleries and museums and work independently. The course is excellent preparation for progress to Art college/ university or to engage in careers involving the Visual Arts and Design. Many students have gone on to study Architecture, Graphic Design, Animation, Landscape Architecture and Fine Art.

## Skills

Observed drawing will form the foundation for all practical work and you will develop ideas through sketchbook work, experimentation, research and investigation. A-Level Art and Design does require more work on the history and appreciation of art; an analytical approach to these topics will be an essential aspect of your portfolio. Within your practical work you will be expected to reference the work of other artists and explain how these influences have inspired your own ideas. You will also be expected to produce an illustrated essay of around 3000 words which has a link to the practical work you are producing.

## Assessment

The assessment will consist of two elements:

A 'Personal Investigation' on a specific personal topic, including a written essay

(Personal Study) and an 'Externally Set Assignment' (Exam), with preparation time and 15 hours to complete your final outcome. This work will be assessed both internally and externally.

COMPONENT	CONTENT
Y12	Experimental workshops. Preparing for Personal Investigation: A sustained project connecting to a focused theme;1-1 creative guidance concerning the project narrative, visual observations, experimentation and outcome.
Y13	Working on the Personal Investigation, developing ideas through sketchbook work and experimentation using a variety of media. Presenting final pieces. Writing the Personal study essay. Externally Set Assignment – preparation work and a 15-hour exam. Externally Set Assignment – preparation work and a 15 hour exam. Preparation work and final outcome (15 hours).

COMPONENT	CONTENT	ASSESSMENT	% A LEVEL
1	Supporting studies, practical work and personal study (written work)	Personal Investigation and Personal Study	60%
2	Preparation work and final outcome (15 hours)	Externally Set Assignment	40%





“ My time in QEGS Sixth Form has given me the tools I need to take forward into life. ”

# Art and Design (Photography)

**What is it?** It is not essential to have completed a GCSE in Art and Design or Photography, but you should have creative and artistic flair and a passion for photography in its many forms.

You will have the opportunity to generate and develop ideas, record practical and written observations, experiment with digital media and processes and refine ideas producing personal responses to a chosen theme.

You will need to extend your work beyond the classroom by visiting galleries and exploring a range of locations to support your photography.

You will record and develop ideas from a range of sources using your knowledge and understanding of the work of others to extend thinking and inform your own work. You will engage with the creation of a photographic image, understand how to use the formal elements to evoke responses in the viewer and understand the potential of working collaboratively.

The course is excellent preparation for progress to university or to engage in careers involving the Visual Arts, Design and Marketing. Students have gone on to study Architecture, Graphic Design, Animation, Photography, Commercial Photography, Cinematography and Fine Art.

**Skills:**

- Understanding how a camera works, including setting such as ISO, aperture and shutter speed
- How to take a successful photograph, including composition, viewpoints, focus, and exposure.
- How to manipulate images though digital software and scanners

- Analytical approach to understanding photographers and their work

**Digital photography**

You will develop knowledge, skills and understanding of the following:

- The principles of digital photography, including the history of photography
- Viewpoint, composition, focus, shooting modes and histograms.
- The relationships between colour and tone for screen and print based media, file formats.
- Image acquisition, hardware and software, image manipulation using Photoshop.

- Manipulation and distribution of the image through computers and scanners.
- The use of a range of source material, software and hardware in the generation and development of ideas such as photomontage

**The assessment will consist of two elements:**

A 'Personal Investigation' on a specific personal topic, including a written essay (Personal Study) and an 'Externally Set Assignment' (Exam), with preparation time and 15 hours to complete your final outcome. This work will be assessed both internally and externally.

**How the subject is assessed**

COMPONENT	CONTENT	ASSESSMENT	% A LEVEL
Y12	<ul style="list-style-type: none"><li>• Experimental workshops with digital camera and its settings</li><li>• Small projects based on themes</li><li>• Preparing for the Personal Investigation (theme of your choice)</li></ul>		
Y13	<ul style="list-style-type: none"><li>• Working on the Personal Investigation, developing ideas through sketchbook work and experimentation using a variety of media.</li><li>• Presenting final pieces.</li><li>• Writing the Personal study essay.</li><li>• Externally Set Assignment – preparation work and a 15-hour exam.</li><li>• Preparation work and final outcome (15 hours)</li></ul>		
1	Supporting studies, practical work and personal study (written work 3000 words)	Personal Investigation and Personal Study	60%
2	Preparation work and final outcome (15 hours)	Externally Set Assignment	40%





“ Sixth Form met my expectations,  
but QEGS set everything apart. ”

# Biology

## AQA Specification Code 7402

Assessment: 3 x 2-hour terminal examinations plus a separate, internally assessed Practical Endorsement.

### What is it?

We are bombarded on a daily basis with news items that relate to biological issues: How can the UN state that is “95% sure” that humans cause global warming? How are Instagram photos helping track the spread of invasive plants? How can a child now have three parents? Is human evolution going backwards?

If these strike you as interesting questions, or if you’d just like to genetically engineer bacteria to glow in the dark (really!), then A level Biology could be just the course for you. It is highly regarded by prospective employers as it shows you have high levels of logical, problem-solving, numerical and practical abilities. It opens the door to many careers including those in the Medical, Veterinary, Pharmaceutical, Environmental/Conservation, Agricultural and Educational spheres.

### Skills

You will need to be able to recall and show detailed understanding of scientific knowledge and to organise and communicate information in a variety of ways. The analysis and evaluation of scientific evidence is an important part of the qualification and you must be able to apply your understanding of biological principles to unfamiliar situations.

This means you must be the sort of person who enjoys a challenge and is willing to risk suggesting possible explanations for an observation, even if you’re not sure whether they’re right.

In practical work you should be able to record observations and measurements with skill and precision, and analyse, interpret, explain and critically evaluate the methodology, results and implications of your own and others’ investigative activities.

### Topic

	CONTENT
YEAR 1	Biological Molecules
	Cells
	Organisms exchange substances with their environment
	Genetic information, variation and relationships between organisms
YEAR 2	Energy transfers in and between organisms
	Organisms respond to changes in their internal and external environments
	Genetics, populations, evolution and ecosystems
	The control of gene expression





# Business Studies

**What is it?** An interesting and valuable qualification looking at all areas that are important to a successful business enterprise.

The course offers a dynamic and engaging content which is designed to involve students using topics and issues that are relevant in today's society. You will study key contemporary developments such as digital technology and business ethics. Globalisation is also covered throughout the topics and related to real-life case studies. By taking a holistic approach to the subject, you will demonstrate the interrelated nature of business using a range of models and theories.

## Skills

The topics lend themselves to studying and engaging with the business world. You will be expected to follow business developments and think critically about contemporary business issues. For example, you may be asked to bring along business news articles to share with the class each week, analysing the impacts the issues will have on the wider business world. You will need to examine and think critically about real business situations to gain an insight into different contexts in order to understand the key issues in any situation. You will compare and contrast situations and apply your knowledge.

You must have the desire to succeed, be able to work on your own initiative and want to develop your knowledge of 'real world' business issues, which should include reading appropriate newspapers and watching appropriate programmes on television, including the news.

You do not need to have taken GCSE Business Studies.

Pleasingly, many ex-students have continued to study a business-related degree at university. Business Studies topics also play a major part in many varied careers.

## Assessment

Most of the assessment will be based on real business situations. At the end of the second year you will sit three 2-hour exams. These will use a variety of assessment styles including multiple choice, short answer, data response, essays and case studies so that students feel more confident and engage with the questions. Real life case studies will be used so students can relate to these and apply their knowledge and skills developed throughout the course. The exam board used is AQA.

## How the subject is assessed

COMPONENT	CONTENT	% A LEVEL
1	2 hour Exam: 15 multiple choice questions; short answer questions; two essay questions.	33.3% of A-level
2	2 hour Exam: Three data response compulsory questions, made up of three or four part questions.	33.3% of A-level
3	2 hour Exam: One case study followed by approximately six questions.	33.3% of A-level





# Chemistry

**What is it?** The course enables you to extend and enhance your knowledge and understanding of chemistry through an appreciation of its inter-linking patterns and its social, economic, environmental and technological applications.

The principal areas of study are inorganic, organic and physical chemistry and the specification content seeks to stimulate your interest in chemistry and encourages you to use chemical principles and concepts to interpret and explain phenomena that are often in the media and affect your life.

## Skills

A significant amount of time is spent on practical exercises to develop your manipulative skills as well as your ability to collect and process data and to interpret qualitative observations. The majority of exercises will involve the completion of numerical problems, short answer questions and responses to comprehension exercises.

The theoretical aspects of the course present academic challenge and the most successful students will be those who are analytical in thought and are able to demonstrate an ability to draw on concepts and ideas from a number of areas of the course content to solve problems posed. You will be encouraged to demonstrate a commitment to

the subject through background reading of publications such as 'New Scientist' and 'Chemistry Review'.

In addition to a high GCSE grade in Chemistry, you should have a very strong mathematical background and the ability to express ideas clearly and coherently in written communication.

## Assessment

You will be working towards an AQA A level in Chemistry.

The two year A level course will be examined via a series of exams taken at

the end of Y13. These exams will contain questions based on practical skills and procedures, questions requiring the use of Higher Level GCSE mathematical skills as well as a range of questions testing your knowledge and understanding of the chemical concepts studied.

Practical skills will also be monitored throughout the course and there is a practical endorsement awarded for the successful completion of a series of required practical tasks.

## How the subject is assessed

COMPONENT	CONTENT	ASSESSMENT
1	Inorganic chemistry, relevant physical Chemistry and practical skills	2 hour exam
2	Organic Chemistry, relevant physical Chemistry and practical skills	2 hour exam
3	Synoptic paper, including practical skills	2 hour exam





“ I have been able to expand my knowledge with the close support of teachers. ”

# Computer Science

**What is it?** Studying Computer Science is not just for those who want to study this at degree level, it is a good basis for general problem solving. In addition to a high grade at GCSE Computer Science, good mathematical skills are also very important.

No-one really knows where technology will be in the next ten years. The challenge for you as a computer scientist is to be able to respond to our ever-changing world and apply your knowledge and skills to create solutions to problems that haven't yet been realised!

### Skills

Throughout the course, you will learn to design and create simple programmes in a high-level programming language. You will also learn about the importance of testing and user design.

Along with this, you will also cover the principles of computer systems and have a developed understanding of the internal workings of the computer's processor as well as how data is represented within the computer system. You will also develop your understanding of how computers communicate with each other through networks.

In the Programming Project module you will develop your computer programming skills further and you will decide upon a project you will complete for a client. This will also be a test of your project management skills.

### How the subject is assessed

COMPONENT	CONTENT	ASSESSMENT
1	Computer Systems	40%
2	Algorithms and Programming	40%
3	Programming Project	20%





# Design and Technology: Product Design

**What is it?** A course that combines creative design with design theory and provides students with the opportunity to develop a range of skills and problem-solving.

This captivating and thought-provoking qualification equips you with the hands-on skills, in-depth theoretical knowledge and self-assurance needed to excel in a variety of careers, particularly those within the dynamic and innovative creative industries.

Throughout the course, you will delve into the historical, social, cultural, environmental and economic factors that shape design and technology. You

will also have the exciting opportunity to apply your learning by bringing your ideas to life through the creation of prototypes.

**Creative project**  
**Students can choose to focus on a more graphical or 3D route for their work.**

Whether it's crafting a detailed model of a building, experimenting with a cutting-edge 3D-printed design, or embarking on a laser-cut project,

traditional woodworking, metal work or polymers, the possibilities are endless. You have the freedom to unleash your creativity and showcase your strengths through your chosen projects. By embarking on this journey, you will acquire a profound understanding of the essence of being a designer, while honing the knowledge and skills highly sought after by esteemed higher education institutions and employers.

COMPONENT	CONTENT	ASSESSMENT	% A LEVEL
1	<b>Technical principles</b> Mixture of short answer and extended response.	2.5 hour exam	30%
2	<b>Designing and making principles</b> <b>Section A:</b> Product Analysis: 30 marks Up to 6 short answer questions based on visual stimulus of product(s) <b>Section B:</b> Commercial manufacture: 50 marks Mixture of short and extended response questions	1.5 hour exam	20%
3	<b>NEA</b> – This is similar to the GCSE portfolio, but the difference is that you <b>create a product design portfolio based on a problem of your choice</b> . This could be connected to your hobby or to help someone close to you – the choice is endless.	2.5 hour exam	50%





“The support from staff and students allows you to exceed your expectations.”

## Economics

**What is it?** It seems that Economics is playing a larger and larger part in daily news stories. Do you want a better understanding of what the economic impacts are of world events such as global conflicts and cost of living crisis? Do you enjoy the psychology behind spending decisions? If so, Economics might be for you.

Economics will give you an insight into the way that the UK economy functions, the problems it encounters and how the government tries to intervene to overcome these problems. You will gain an understanding of how decisions are made in markets through the workings of supply and demand. You will consider the way that prices allocate resources within the economy and how the markets sometimes fail to work efficiently. You will also begin to understand macro-economic problems – inflation, unemployment, economic growth and balance of payments.

**Skills**

Analysing economic data will require you to have an aptitude for numeracy; therefore a grade 7 or above at GCSE Maths would be preferable.

Due to the topical nature of the subject you should have a genuine interest in current affairs through watching serious news stories. Some assessment is through extended written answers, so the ability to write in depth is important.

Some assessment is carried out through objective tests (multiple choice); as a result you need to be able to think logically in applying your knowledge, to identify the correct answer.

**How the subject is assessed.** Exam board: Edexcel

COMPONENT	CONTENT	% A LEVEL
1	2 hour Exam: Data response questions and two essay questions.	33.3% of A-level
2	2 hour Exam: Data response questions and two essay questions.	33.3% of A-level
3	2 hour Exam: Multiple choice questions followed by case study questions.	33.3% of A-level





“Throughout my time at the school I have found the staff have been fantastic at giving me so many opportunities that I know will be invaluable in the future. Everyone in the school is willing to give support when needed.”

## English Language

**What is it?** The English Language course is a rich and varied programme which builds upon the knowledge and skills developed at GCSE, although it explores new and very different aspects of language.

The course will suit students with an interest in how and why we use language in particular ways, how and why language changes over time and in different contexts, and how language can be used to influence its intended audiences. By studying language in depth, you will develop vital communication, analytical and critical skills, as well as a secure understanding of:

- the structural patterns and shapes of English, and aspects of spoken language
- the contextual aspects of language use (historical, geographical, social and individual varieties of English)
- how language has changed over time, from its roots in Old English, through Early Modern English right up to English in the 21st century and the language of the internet (including Twitter, memes, YouTube, internet dating, email and text...)

- how language works in different genres, modes and contexts
- key theorists in the study of language
- language issues: standard and non-standard English; language and power; language and situation; and child language acquisition

### Skills

You will build on the skills you developed at GCSE in your exploration of a range of fiction and non-fiction texts. By the end of the course you will be able to demonstrate that you can:

- analyse transcripts of spoken language, using associated terminology accurately, and describe and analyse key features of language change
- analyse and evaluate contextual factors that affect the use of language and explore connections between texts

- apply creative writing skills in the production of a range of engaging writing
- recognise the importance of audience, form and purpose
- show expertise in your use of English to communicate in different ways

### Assessment

Assessment is by both examination (2 papers – 80%) and a non-examined assessment task (20%) in which you will research a topic of your own choice, related to language and identity. This could be connected to language and self-representation; language and gender; language and culture; or language diversity.

We follow the Eduqas specification for English Language.





## English Literature

**What is it?** In many ways the English Literature course builds upon the knowledge and skills developed at GCSE in your study of both language and literature.

The aim of the course is to provide the opportunity to develop an enjoyment and appreciation of literature in all forms, whilst also developing your skills of analysis. You will study a range of texts in detail and your understanding of these will be enhanced by your own wider reading.

### Skills

Obviously, literacy is very important, as is your willingness to contribute to group and whole-class discussion. Through these discussions you will develop close reading, analytical and critical skills. Wider reading is an essential element of the course in order to enable you to place the core texts in context; therefore, most important of all is an enjoyment of reading and the willingness to read widely and independently, although teachers can guide and advise you on suitable choices.

English Literature is a popular choice in its own right, and an invaluable addition to any sixth form course; the ability to express yourself in a fluent, sensitive and informed way is a significant recommendation for all types of higher education.

### Assessment

We use AQA English Literature A and assessment is by both examination (two papers – 80%) and a non-examined assessment task (NEA – 20%). Examinations are mainly open book and include questions on both studied texts and unseen extracts.

Paper 1, 'Love through the Ages', requires the study of a Shakespeare text, a novel and a poetry anthology. Paper 2, 'Texts in Shared Contexts' requires the study of a text from each genre – novel, poetry and play – all published after 1945 and all exploring modern themes. Both units

require responses to unseen texts, so we also explore a wide range of poems and novel extracts, giving you a rich experience of literature and helping you to develop the skills to confidently discuss unfamiliar texts in their contexts. The third element of the A Level course is an independent study of two texts for the NEA: you will develop your own title in liaison with teaching staff which will allow you to explore a theme, topic or genre of your choice. Recent student choices for this coursework element have included well-known pre-20th century texts such as *Frankenstein*, *Dracula*, William Blake's poetry, *Hamlet* and *The Picture of Dorian Gray*, along with 20th century and contemporary works like *Fight Club*, *The Girl with the Louding Voice*, *American Psycho* and the poetry of Carol Ann Duffy.





## Geography

**What is it?** Are you fascinated by the way the world works? A level Geography studies both the physical structure of the earth and how the human race is affecting the environment, past, present and future.

*"Geography is the subject which holds the key to our future" - Michael Palin.*

There has never been a better or more important time to study A level Geography. Dealing with vital issues such as climate change, migration, environmental degradation, social issues and natural hazards, A level Geography is one of the most relevant subjects you could choose to study. Students enjoy the scope of the material they cover in Geography, the insights it can provide into the world around us and the highly contemporary nature of the issues it tackles.

The AQA specification (7037) is followed.

### Skills?

To study A level Geography, you need to have an enquiring and open mind. Geography is a study of the world around us and you need to be aware of issues worldwide, not just in the UK. You need to be able to debate issues such as climate change and to think about them

from political and social perspectives as well. Your opinion is important, but you also need to think about debates from someone else's perspective. Reading newspapers and articles to keep your subject knowledge up to date is vital.

Building arguments requires a high level of English skills at this level. In addition, maths skills are also obtained with a clear focus on statistical testing. Use of Geographic Information Systems (GIS) develops confidence in ICT. Researching, presenting, referencing, critical thinking, map-reading and

scientific reasoning skills will all be honed along with the ability to work both independently and collaboratively.

Fieldwork will be an integral part of the A Level course - you will be required to complete an independent non-examined assessment (NEA). This provides an exciting opportunity to conduct a fieldwork study and you will have the flexibility to identify your own topic for the NEA. The write up of your study will provide an excellent insight into producing a concise university-style dissertation.

COMPONENT	CONTENT	EXAM TIME	% A LEVEL
1	Physical Geography	2hr 30 mins	40%
2	Human Geography	2hr 30 mins	40%
3	NEA	Independent Study	20%





“ A wonderful community to be part of. ”

## History

*‘History .... Illuminates reality, vitalizes memory, provides guidance in daily life and brings us tidings of antiquity.’ Cicero*

*‘History is an unusual discipline. Its core is hard fact that you cannot get away from and have to learn to master. At the same time you have to be deductive, perceptive and imaginative in the use of that fact.’ Dr Christine Carpenter, University of Cambridge.*

The course we follow is set by Edexcel. Specification 9H10.

### Skills

You will study the content of the course through a variety of methods including debate, discussion, group work, and you will be expected to have views, argue your opinions and actively participate in class.

The course will also demand that you examine a wide range of sources to gain insights and understanding of the historian's role. You will examine and evaluate diaries, newspapers, political speeches, statistics, newspaper cartoons, videos, art and literature, primary eyewitness evidence and views of historians writing in modern times.

The aim of this is to increase your critical skills and your ability to independently construct complex arguments based on your own understanding and reflective sustained use of evidence.

### How the subject is assessed

COMPONENT	CONTENT	ASSESSMENT
1	Britain 1625-1701: conflict, revolution and settlement ( <i>Breadth Study</i> )	Examination 2 hrs 15 mins
2	Russia in Revolution 1894-1924 ( <i>Depth Study</i> )	Examination 1 hr 30 min
3	The British experience of warfare c1791 – 1918 ( <i>Breadth and Depth Study</i> )	Examination 2 hrs 15 mins
4	<i>Historical Interpretations: The End of the Cold War 1980-1991 (Historical Enquiry)</i>	Coursework 4000 word limit





## Mathematics

**What is it?** Mathematics at A Level builds on the foundations of GCSE, extending familiar topics into powerful new ideas. The pure mathematics content explores algebra, geometry, trigonometry and calculus in far greater depth, developing the ability to solve unfamiliar problems and model real situations.

You'll learn how apparently abstract ideas can describe the world around us, from the curvature of a bridge to the growth of a population, and how logical reasoning and creativity combine to reveal elegant solutions.

The applied content is split into two strands: mechanics and statistics. Mechanics links mathematics to the physical world, introducing concepts such as Newton's Laws of Motion and the forces acting on rigid bodies. Statistics focuses on data analysis, probability distributions and statistical testing, providing the tools used in fields from medicine to artificial intelligence.

For those keen to explore mathematics further, there is the option to take Further Mathematics, which introduces more advanced Pure and

Applied topics, the kind encountered in university-level courses. Some universities list Further Mathematics as highly desirable, and Cambridge regard it as essential for Mathematics or Computer Science degrees.

Throughout the course you will refine your skills in algebra, trigonometry and problem solving. Good GCSE algebra is essential, as much of the course builds on this knowledge. You will interpret and sketch graphs, construct and test models, and tackle challenging problems that require both persistence and imagination. Mathematics at this level develops logical thinking, precision, and analytical skill, attributes that are highly valued in a wide range of careers and degree subjects including, but not limited to, engineering, physics, economics, statistics, computer science and astronomy.

### Assessment

#### Mathematics

Three examination papers, each two hours long. Pure Mathematics contributes two-thirds of the overall grade, with Applied Mathematics (Statistics and Mechanics) making up the remaining third.

#### Further Mathematics

Four examination papers, each ninety minutes long. Two papers assess Further Pure Mathematics, while the remaining two test Further Statistics and Decision Mathematics. Each paper contributes one quarter of the final qualification.

**Exam board:** Edexcel





# Modern Foreign Languages

**What is it?** Building on the language skills you have acquired at GCSE, you will now be able to become more fluent and enjoy learning about the culture and people of the countries where your language is spoken.

The A-level specification for AQA builds on the knowledge, understanding and skills gained at GCSE. It constitutes an integrated study with a focus on language, culture and society. It fosters a range of transferable skills including communication, critical thinking, research skills and creativity, which are extremely valuable to us as individuals both in future studies and in the work place.

During the first year, the approach is a focus on how German speaking societies have been shaped socially and culturally. Examples of topics include: aspects of Family, Multiculturalism, the Digital World, Music and Cinema, the Role of Heritage, Traditions and Artists. During the second year, further aspects of social background are covered, alongside the political landscape and the impact on today's society. Throughout the course, we will also choose one film and one book to study

– and you will be given the opportunity to further your interest by picking your own, individual research topic. This can be anything you like, as long as it is linked to at least one country that speaks your chosen language.

### Skills

The advantage of language study is that there are no surprises in the exam. If you have used your language

throughout the course, the examination will reflect the work you have put in.

### How the subject is assessed

#### Core content

- 1 Social issues and trends
- 2 Political and artistic culture
- 3 Grammar

#### Options

- 4 Works: Literary texts and films
- 5 Individual Research Project

### Assessment

COMPONENT	CONTENT	ASSESSMENT	% A LEVEL
1	Listening, reading and writing	Exam 2 hours 30 mins	50%
2	Writing	Exam 2 hours	20%
3	Speaking	Oral exam 21–23 mins (including 5 mins prep time)	30%





# Philosophy and Ethics (Religious Studies)

**Why choose RS, Philosophy and Ethics?** Are you curious about life’s biggest questions - how do we know what’s right and wrong, whether there’s a God, or what makes us who we are? A Level RS is for students who love to think deeply, debate ideas, and explore different beliefs and values.

It’s a subject that challenges you to see the world in new ways and develop strong skills in analysis, reasoning, and evaluation — all highly valued by universities and employers.

Studying RS helps you understand people, cultures, and ethical issues — perfect preparation for careers in law, politics, medicine, education, social work, journalism, or business.

## What You’ll Study

A Level Religious Studies is a two-year course with three key areas of study — all brought together through the application of key philosophical skills such as critical analysis, logical reasoning, and structured evaluation.

## Philosophy and Religion

Dive into ancient and modern ideas about the mind, soul, and body,

explore arguments for and against the existence of God, the problem of evil, and how religious experiences shape belief. You’ll also explore how language can express spiritual ideas.

## Religion and Ethics

Tackle real-world moral issues like euthanasia, sexuality, and business ethics. Learn how ethical theories help us decide what’s right or wrong and how to apply these ideas to modern life.

## Developments in Christian Thought

Explore the influence of Christianity on modern political, social, and ethical debates. You will examine core doctrines and their contemporary impact, exploring themes like liberation theology, gender identity, religious pluralism, and the rise of secularism. You’ll gain a deep understanding of how religion continues to influence the modern world.

## How You’ll Be Assessed

- **Paper 1:** Philosophy of Religion – 2 hours (33.3% of A Level)
- **Paper 2:** Religion and Ethics – 2 hours (33.3% of A Level)
- **Paper 3:** Developments in Christian Thought – 2 hours (33.3% of A Level)

## Why Students Love RS

“I love how RS makes you think differently about the world. The debates are fascinating and the skills I’ve learned really help in my other subjects too!”

“It’s not just about religion — it’s about people, philosophy, and ethics. It helps you understand how we make sense of life.”





# Physical Education

**What is it?** A level PE is mainly a theory based course covering a wide range of topics (see below).

However, students will specialise in one practical activity and will be assessed as either a performer or a coach in a full-sided version of that event. The practical performance must be at least club level, and will be completed in your own time, followed by a submission of three videos of full games / competitions.

**Topic areas**

**Paper 1:** Factors affecting participation in physical activity and sport.

- Applied anatomy and physiology
- Skill acquisition
- Sport and society

**Paper 2:** Factors affecting optimal performance in physical activity and sport.

- Exercise physiology and biomechanics
- Sport psychology
- Sport and society and technology in sport

**How the subject is assessed.** Exam Board: AQA

COMPONENT	CONTENT	ASSESSMENT	% A LEVEL
1	Factors affecting participation in physical activity and sport	Exam 2 hours	35%
2	Factors affecting optimal performance in physical activity and sport	Exam 2 hours	35%
3	Practical performance	External Moderation	30%





# Physics

**What is it?** The study of Physics gives us a good knowledge and understanding of the world around us from atoms, and the sub-atomic particles that form them, to the universe, and the stars, galaxies and ‘dark matter’ in it.

At a more mundane level, physics principles affect our daily lives in almost everything we do, from walking or cycling to the shops to using the latest mobile phone technology to communicate with others!

## Skills

Physics in the Sixth Form will develop:

- Your knowledge of the subject and how it is applied
- Your mathematical ability
- Your practical skills at handling apparatus, obtaining accurate measurements and designing experiments
- Your ability to think logically and to communicate your understanding clearly
- In order to achieve the best levels of success, you will be expected to complete further reading around the subject in order to extend your knowledge of the background of the concepts.

Topics covered include foundations of physics, forces and motion, electrons, waves and photons, Newtonian world and astrophysics, particles and medical physics.

Given that Physics is a mathematical subject, it is desirable that you should take Mathematics to at least AS level, and be comfortable with equations, algebra and trigonometry.

## Assessment

You will be working towards an OCR A level in Physics.

The two year A level course will be examined via a series of exams (6 hours in total) taken at the end of Y13. These exams will contain questions based on exploring, modelling and unified physics, 40% of the total marks will have a mathematical basis and require the use of Level 2 mathematical skills.

Practical skills will be monitored throughout the course and there is a practical endorsement awarded for the successful completion of a series of required practical tasks.





“You and your team really do work hard to bring out the best in every pupil and make sure they all reach their full potential.”

# Psychology

**What is it?** Psychology is the scientific study of behaviour and the mind. It offers a unique educational experience that develops a distinctive and broad set of skills.

It’s located in scientific method and allows scope for extensive evaluation from a range of perspectives. Stimulating content is at the heart of this course which is designed to encourage students to think like Psychologists. Students will have the opportunity to develop a wide-ranging set of key skills, including being able to communicate effectively using appropriate language, to interpret and critically assess scientific data, and to research and critically evaluate a range of sources. The specifications also encourage the development of strong literacy and numeracy skills which will be of great benefit in further education, the workplace and society in general. The AQA course has 3 main components which form the basis for the 3 exams. These are:

**Component 1 - Introductory Topics in Psychology.** This area aims to introduce students to a range of psychological concepts, theories and research exploring social influence, human memory, human and nonhuman attachment and psychopathology, with a particular focus on phobias, depression and obsessive compulsive disorder.

**Component 2 - Psychology in context.** Students will gain an understanding of a range of different approaches in Psychology, including learning, cognitive, biological, psychodynamic

and humanistic approaches, as well as insight into biopsychology and the influence of biological systems on mental processes. They will become familiar with the use of a range of research methods, scientific processes and techniques for data handling and analysis.

**Component 3 - Issues and options in Psychology.** This area aims to explore issues and debates in Psychology such as gender and culture, free will and determinism, the nature-nurture debate, holism and reductionism, idiographic and nomothetic approaches and ethical implications of psychological research. Students will also study 3 optional modules: relationships, stress and forensic Psychology.

The course is examined through 3 written papers at the end of year 13. All papers are 2 hours long and will have a mixture of multiple choice, short answer and extended response questions. There is no coursework in Psychology. Psychology is a very useful A level to have as it lends itself to so many university courses and careers. It is classed as a science A level and therefore is useful for students wanting to enter medicine or other science based careers. It focuses on explaining human behaviour so links to many different professions where people are the focus, for example, education, the police and prison service, the medical profession, sport, marketing, advertising, human resources, etc.

## How the subject is assessed

COMPONENT	CONTENT	ASSESSMENT	% A LEVEL
1	Introductory Topics in Psychology	2 hour written exam Multiple choice, short answer and extended writing	33.3%
2	Psychology in Context	2 hour written exam Multiple choice, short answer and extended writing	33.3%
3	Issues and Options in Psychology	2 hour written exam Multiple choice, short answer and extended writing	33.3%





## Uniform

All pupils wear uniform in school. If any parent is in doubt as to whether an item is acceptable, they should contact the school.

Exaggerated or unusual styles are not accepted in any part of the school uniform or hair (and hair must not be streaked, tipped or dyed an unnatural colour). Students must be clean-shaven. Make-up, if worn, must be discreet and nail varnish is not allowed.

One plain ring, a wrist-watch, necklace and small stud or hoop earrings may be worn (not dangly earrings or large hoops and only one pair), provided that they are removed when necessary for practical subjects. No other jewellery is permitted, and the school accepts no responsibility for its safe-keeping.

Uniform can be purchase through:

- Nationwide School Uniforms Spilsby
- QEGS Alford Uniform Shop (whilst stocks last)

The school uniform shop is open 9.00 to 11.45 am and 12.30 to 3.15 pm each weekday during term time.

Some of our uniform does display the school logo and the school motto which is important to us. Whilst we recommend and sell uniform from our branded suppliers, parents can substitute items without logos using alternative brands provided they match colours (colour swatches can be obtained from reception). Uniform can also be supplied from our nearly new stock.

**A full uniform list can be found on our website.**





## Resources

The sixth form has its own house, Norbury, with study rooms, six teaching rooms, two IT rooms, a kitchen and its own garden and car parking areas.

Along with access to computer equipment throughout the school, Norbury House has full WiFi coverage. This investment in our network has allowed us to offer Bring Your Own Device (BYOD) to complement our

ICT facilities. This means students can connect their phone, tablet or laptop to make use of our network. All Internet traffic is still filtered through the same system as when students are using the school computers.

The school offers comprehensive careers advice with resources available in the school library. Any students can book individual sessions with our Careers Lead.





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