

Sixth Form Pathways Key Stage 5 2027-28

**Studies
Determine
Character**



Introduction



Dear Parents/Carers,

We are delighted you are considering further study with us. Our sixth form is a strong, focused community where we combine A level and Level 3 study with academic coaching and enrichment opportunities to support every student. We expect that each student will make the most of these opportunities with us and achieve well to access university, apprenticeships or employment. Our sixth form facilities are at the heart of our learning community where every contribution is valued. You will be joining a positive, forward thinking sixth form who put your learning and experiences first. Aspiration, challenge and support are at the heart of our endeavours and we place no limit on what students can achieve.



Choosing a post-16 pathway is an important decision that will shape your future. Taking time to read through our course information is vital for you to make the best

subject choices. The sixth form team look forward to working with you.

Mr Taylor
Director of Sixth Form



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Entry Requirements & Info



All students must have achieved a minimum of 5 grades 9–4 in GCSE or Level 2 equivalent subjects to be considered for 6th form. This should also include grade 4 and above in Maths and English. Please see the course information for subject-specific entry requirements

How many subjects should I take?

Students studying A Levels should choose three subjects. Requests to study a fourth subject will be considered on an individual basis and will be subject primarily to a student's academic performance.

Students can study a mix of vocational and A Level subjects. Where a vocational course or diploma equates to two A Levels, one further subject should be selected for study. Students studying extended diplomas need make no further subject choices.

EPQ (Extended Project Qualification) -

this qualification is offered to all our 6th form students. The qualification is highly regarded by universities and carries a UCAS tariff facilitating entry to some university courses.

A-Levels Explained

Education has undergone significant reforms in recent years since the introduction of linear A levels from September 2017. All A levels are now linear two-year courses. This means that external examinations will be taken at the end of the two years of study. Cambridge Technical and diploma courses we offer are assessed differently, which are outlined on the relevant course pages within this booklet. To help prepare you fully for A level assessment, we have a robust assessment cycle in place including formal mid-year assessments for Year 12 and a full mock examination series for Year 13 students.

In some subjects, coursework remains and is now referred to as Non-Exam Assessment (NEA) as an assessed element of the course. Please ensure you are aware of this when reading course information and making your choices.

How is student progress monitored and supported?

Of course, there are regular subject assessments in addition to the formal assessment cycle, to help subject staff reach professional predictions.

These are shared with students and parents/carers and regularly. Academic Coaching is supported by subject staff and tutors to help us review progress and set targets to support every student to achieve.

How can I apply?

Please visit the Sixth Form tab on the school website and complete our online application form.

General queries:

NBHS6th@northbromsgrove.worcs.sch.uk



Biology

For further information, please contact: Mrs Amor - aam@northbromsgrove.worcs.sch.uk

QUALIFICATION: A LEVEL

EXAM BOARD: OCR

ASSESSMENT DETAILS: 100% Examination

What's the course about?

Biology is a fascinating and popular choice of subject. Teaching is based around practical and tutorial sessions. Problem solving and communication skills are developed through class and independent study. Students are expected to analyse factual information and communicate their ideas in writing.

How is the course structured?

Module 1 - Development of practical skills in biology

Module 2 - Foundations in biology

Module 3 - Exchange and transport

Module 4 - Biodiversity, evolution and disease

Module 5 - Communication, homeostasis and energy

Module 6 - Genetics, evolution and ecosystems

Practical & mathematical skills

Practical skills are assessed in all the written examinations. 15% of the total A level marks will be for practical knowledge and understanding. Students complete a minimum of 12 practical activities to demonstrate practical competence.

A separate endorsement of practical work will be assessed by teachers. This will not be graded. If students pass, it will be reported on their certificate.

Career & progression opportunities

- Dentistry
- Medicine
- Veterinary science
- Pharmacy

Special Entry Requirements

- Grade 6 or above in GCSE biology module
- Grade 6 or above in GCSE maths
- Students must have good written communication skills.

Case Study

I want to be a midwife so biology is really important for me. Each module has allowed me to explore either something new or a concept in more depth to prepare me for university study.



Business Studies

For further information, please contact: Mr Goodyear - ago@northbromsgrove.worcs.sch.uk

QUALIFICATION: A LEVEL

EXAM BOARD: EDEXCEL

ASSESSMENT DETAILS: 100% Examination

What's the course about?

The course develops a critical understanding of organisations and their ability to meet society's needs and wants. It provides students with a knowledge of business behaviour that generates enterprising and creative approaches to business opportunities and issues whilst raising awareness of the ethical dilemmas. Students acquire a range of relevant business and generic skills, including decision making, problem solving, challenging of assumptions, critical analysis and application of numerical skills in a range of business contexts.

How is the course structured?

Theme 1-Marketing and people. The focus will be on meeting customer needs, the market, marketing, managing people, leadership and entrepreneurship.

Theme 2-Managing business activities.

This addresses issues regarding raising finance, financial planning, managing finance, resource management and the impact/consequences of external influences.

Theme 3-Business decisions and strategy.

Here students develop an understanding of business objectives and strategy, business growth, decision-making techniques,

influences on business decisions, assessing competitiveness and managing change.

Theme 4-Global business. This develops the concepts introduced in Theme 1. Students will engage to develop an understanding of globalisation, global markets, business expansion, global marketing and global industries.

Career & progression opportunities

Business and related subjects (finance, accounting, management and economics) are among the most popular fields of study at universities worldwide.

- Accounting & finance
- Economics
- Distribution and logistics management
- Human resource management
- Marketing
- Retail management
- Tourism management and international business

Special Entry Requirements

- Grade 5 or above in Mathematics
- Min Grade 5 in English Language
- Minimum Grade 5 if taken at GCSE



Case Study

Studying every aspect of business will really help me with my aspirations to join a marketing company. I enjoy the opportunities to discuss the relevance of the concepts studied and link them to case studies.

Chemistry

For further information, please contact: Mr Wells - jwe@northbromsgrove.worcs.sch.uk

QUALIFICATION: A LEVEL

EXAM BOARD: AQA

ASSESSMENT DETAILS: 100% Examination

What's the course about?

Chemistry is often described as the central science because it connects biology, physics and mathematics. It helps us understand the materials that make up our world and the processes that drive everything from life-saving medicines to sustainable energy solutions. Students develop practical, analytical and problem-solving skills while studying the structure of matter, chemical reactions, energetics and the chemistry of carbon compounds. The course is ideal for students who enjoy scientific investigation and want to understand how chemistry shapes the modern world.

How is the course structured?

Physical Chemistry
Atomic Structure
Amount of Substance
Bonding
Energetics
Kinetics
Equilibria
Thermodynamics
Acids and Bases
Electrochemical Cells
Inorganic Chemistry

Periodicity
Group 2 Elements
Halogens
Properties of Period 3 Elements and their Oxides
Transition Metals
Reactions of Ions in Aqueous Solution
Organic Chemistry
Introduction to Organic Chemistry
Alkanes
Halogenoalkanes
Alkenes
Alcohols
Organic Analysis
Aldehydes and Ketones
Carboxylic Acids and Derivatives
Aromatic Chemistry
Amines, Polymers and Biochemistry
Organic Synthesis and Spectroscopy

Practical & mathematical skills

Practical work is at the heart of Chemistry. Students complete a programme of laboratory investigations throughout the course, developing skills in planning experiments, collecting data, analysing results and evaluating methods. Students undertake the required practical activities specified by AQA. Practical competency is assessed through a separate Practical Endorsement, reported alongside the

A Level grade. Mathematical skills are also developed throughout the course and are essential for success in many areas of chemistry.

Career & progression opportunities

Medicine
Dentistry
Pharmacy
Chemical Engineering
Biochemistry
Forensic Science
Environmental Science
Veterinary Science
Scientific Research
Teaching

Chemistry is highly respected by universities and employers because it develops strong analytical, investigative and problem-solving skills that are valued across many professions.

Special Entry Requirements

Grade 6 or above in GCSE Chemistry or Combined Science
Grade 6 or above in GCSE Mathematics
Students should be confident in algebra and handling data
Students must have good written communication skills

Computer Science

For further information, please contact: Mr Jenkinson - aje@northbromsgrove.worcs.sch.uk

QUALIFICATION: A LEVEL

EXAM BOARD: OCR

ASSESSMENT DETAILS:

80% Examination 20% Coursework

What's the course about?

A Level Computer Science is designed to give you insight into the not only how computer work, but the science and mathematics behind them. The course encourages learners to think of solutions to modern day problems. You will learn about the different components, and how they act together in order to create a working machine. Learners will develop their problem solving skills thinking logically and in an abstract way to solve every day and complex problems.

Along with developing problem-solving skills, you will learn how to write programs in varying styles in the modern and extensively used programming language, Python.

How is the course structured?

The course is broken down into three components. Two exam based, one project based.

Component 1: Computer Systems

This component introduces learners to the internal workings of the CPU. It focuses on the exchange of data and looks at software development, as well as the legal and ethical issues with modern technology.

This component is assessed by a 2 hour and 30-minute exam, equating to a total of 40% of the A Level.

Component 2: Algorithms and Programming

This component incorporates and builds on knowledge and understanding from component 1. In this component learners will develop their computational thinking, apply their critical and logical thinking skills to solve a variety of problems. Learners will also become proficient in real world algorithms and programming styles such as OOP and Procedural programming. This component is assessed by a 2 hour and 30-minute exam, equating to a total of 40% of the A level.

Component 3: Programming Project

Students will undertake a programming project worth 20% of their A level. It will involve the Analysis of a problem, a Design of a Solution, Implementation of the solution and evaluation of the solution.

Career & progression opportunities

- Software engineering
- Web and multimedia production
- Programming
- Systems analysis

- Hardware and software support
- Network engineering
- Computer games development

Special Entry Requirements

- Grade 5 or above in Mathematics
- Grade 6 in GCSE Computer Science or ICT is desirable.



Case Study

Problem solving is complex and yet I relish every new algorithm we meet. The course gets me thinking about how sophisticated something we take for granted and a part of our everyday lives really is.

Drama & Theatre Studies

For further information, please contact: Mrs Needle - cne@northbromsgrove.worcs.sch.uk

QUALIFICATION: A LEVEL

EXAM BOARD: EDEXCEL

ASSESSMENT DETAILS:

40% Examination 60% Coursework

What's the course about?

This course allows students to combine theory and practice, centering on group work and the rehearsal of scenes. There are opportunities to act and design, building levels of expertise. Independent learning tasks include essays, presentations and rehearsals.

How is the course structured?

Unit 1: Coursework 40% – devising an original performance piece, using one key extract from a performance text and a theatre practitioner as stimuli. Students can choose to be performers or designers. Assessment also includes a written or recorded portfolio to support the performance.

Unit 2: Coursework 20% – a group performance or design realisation of one key extract from a performance text. A monologue or duologue performance or design realisation from one key extract from a different performance text.

Unit 3: Examination 40% – analysing and evaluating a live theatre performance students have seen; responding to an unseen extract from a performance text already studied; an

extended response question re-imagining a text studied as a production for a contemporary audience.

Career & progression opportunities

- Director
- Actor
- Stage manager
- Playwright
- TV Producer

Special Entry Requirements

- Grade 6 in English Literature or a 5 in English Language.
- Students do not need to have studied GCSE Drama, but for those who have, a Grade 5 is needed. Enthusiasm, commitment and the ability to participate and work as a group are all essential. These requirements are in addition to our standard entry requirements.

Case Study

Drama lessons are so much fun: they just fly by. We explore texts creatively and also have the opportunity to specialise in any key area we choose, such as stage management, acting or directing.



English Language

For further information, please contact: Ms Winer - lwi@northbromsgrove.worcs.sch.uk

QUALIFICATION: A LEVEL

EXAM BOARD: AQA

ASSESSMENT DETAILS:

80% Examination 20% Coursework

What's the course about?

English Language is a forever changing course, allowing students to become experts in exploring how language is used across a range of contexts.

We explore the very origins of the history of our language right up to what makes it what it is today.

Not a day goes by without the English language hitting the news for some reason – whether it be new words coming into our language like 'Coronavirus' and 'hangry' or someone using language in a manner to cause offence linked to someone's personal identity. This A Level explores the links between language, attitudes and society and the research behind the attitudes. Whilst it develops from GCSE study, in many ways it is like starting a completely new course. Through its study, you will learn how to never take your language for granted again. Literature does not form part of the course and instead you will explore a range of spoken and written texts including conversations, media scripts, advertisements, newspaper articles and speeches.

How is the course structured?

Examination Paper One - analysis and comparison of two texts across a range of time periods, exploring how language is used to represent someone or something; essay analysing how children learn to write or speak.

Examination Paper Two - essay based response on language variation (such as language and gender, ethnicity or age) or language change; analysis of a piece of writing about a language debate followed by a piece of non-fiction writing.

Coursework - a research investigation into a spoken or written language topic, (student's own choice) original writing, (either creative, persuasive or informative) and an evaluation that explores how language and structure have created meaning.

Career & progression opportunities

- Writer
- Journalist
- Teaching
- Speech therapy
- Media career

Special Entry Requirements

A Grade 5 or higher in English Language is required to study this course.

Case Study

I have learnt to appreciate how diverse the language I use and see every day really is. I loved the Forensic Linguistic part of the course – it opened my eyes into seeing how language can be used to manipulate and control, even when you think it's 'just words' ... it's been a really good introduction ahead of my degree in Law.

English Literature

For further information, please contact: Mrs Bishop - cbi@northbromsgrove.worcs.sch.uk

QUALIFICATION: A LEVEL
EXAM BOARD: AQA
ASSESSMENT DETAILS:
80% Examination 20% Coursework

What's the course about?

English Literature has the power to transport you to different worlds, time periods and cultures, all from the comfort of your classroom! It teaches you to think critically about complex topics and from essay writing to discussion skills, helps you to hone a variety of vital transferable skills. The course allows you to explore a range of literary texts including plays, prose and poetry with a strong focus upon the shared contexts. It covers writing from a range of time periods and across a range of genres, allowing students to use critical reading skills to make precise references and comparisons when exploring language, structure, setting, characterisation and themes.

The course helps students develop opinions on a range of issues whilst sharing a passion for reading with other like-minded students.

How is the course structured?

Examination Paper 1: Love Through The Ages

Students study one Shakespeare play, unseen poetry and compare the Love Poetry Anthology with a second prose text. At least one of the texts will have been written before 1900.

Examination Paper Two: Texts in Shared Contexts

– In Section A, Students study one set text. In Section B, students analyse an unseen extract and compare two texts. A range of poetry, drama and prose must be studied across this unit.

At least one of the texts will have been written after 2000. This leads to a comparative essay.

Coursework – Students write a comparative critical study on two texts, one of which must have been written pre-1900, on a theme of their choice.

Career & progression opportunities

- Writer
- Lecturer
- Lawyer
- Journalism
- Copywriter
- Publisher

Special Entry Requirements

Grade 5 or above in GCSE English Literature.

Case Study

Literature at North Bromsgrove is fantastic because it gives you the chance to study a range of texts from a range of time periods. The discussions we have help me challenge my perceptions and own interpretations. I am studying Dr Faustus and enjoying every word!

Film Studies

For further information, please contact: Miss Badham - lba@northbromsgrove.worcs.sch.uk

QUALIFICATION: A LEVEL
EXAM BOARD: EDUQAS
ASSESSMENT DETAILS:
70% Examination 30% Coursework

What's the course about?

Film Studies identifies how meaning is created by film-makers and its impact on the spectator, exploring film as both a form of artistic expression and as an industry. Analytical skills and creative skills will develop through storyboarding, script writing and film-making. Texts studied range from the early cinema of the 20th century right through to modern day blockbusters, tackling world cinema and British cinema too.

How is the course structured?

Component 1 – American and British Film (examination 3 hours). This component assesses knowledge and understanding of six feature length films covering: Classical Hollywood, Hollywood since the 1960s, Contemporary American independent film and British film.

Component 2 – Varieties of film (examination 3 hours). This component assesses knowledge and understanding of five feature-length films and one compilation of short films, covering: film movements, documentary film, global film, short film.

Component 3 – Production (coursework). This

component assesses one production and its evaluative analysis. Learners produce:

- either a short film (4-5 minutes) or a screenplay for a short film (1600-1800 words) and a digitally photographed storyboard of a key section from the screenplay.
- an evaluative analysis (1250-1500 words).

Career & progression opportunities

- Journalism
- Public relations
- Web design
- Media and broadcasting
- Film industry

Special Entry Requirements

Minimum Grade 4 for Media or Film Studies at GCSE if studied, or minimum Grade 4 in English Language or Literature if not studied.

Other Information

Students are advised against studying both Film Studies and Media Studies as there is considerable overlap between the courses.



Case Study

I loved film before I started the course but studying it at A level has made me appreciate the complexity of films as works of art. I've also broadened my horizons by exploring films that are out of my comfort zone and the sort I wouldn't have seen at the cinema.

Fine Art

For further information, please contact: Mrs Fello - gfl@northbromsgrove.worcs.sch.uk

QUALIFICATION: A LEVEL

EXAM BOARD: AQA

**ASSESSMENT DETAILS: 40% External Exam
60% Non Examination Assessment**

What's the course about?

Students are introduced to a variety of experiences that cover a range of fine art media, processes and techniques. They also explore the use of drawing for different purposes, using a variety of methods and media on a variety of scales.

Students should explore relevant images, artefacts and resources relating to a range of art, craft and design, from the past and from recent times, including European and non-European examples.

How is the course structured?

Component 1 – Personal investigation

This is a practical investigation supported by written material. Students are required to conduct a practical investigation into an idea, issue, concept or theme, supported by 1000-3000 words of written material. The focus of the investigation must be identified independently by the student and must lead to a finished outcome or a series of related finished outcomes.

Component 2 – Externally set assignment

Separate question papers will be provided for each title. Each question paper will consist of a choice of eight questions to be used as starting

points. Students are required to select one. Students will be provided with examination papers on 1 February of year 13, or as soon as possible after that date.

Preparatory period - from 1 February
Following receipt of the paper students will consider the starting points and select one.

Supervised time – 15 hours
Following the preparatory period, students must complete 15 hours of unaided, supervised work.

Career & progression opportunities

- Art foundation courses
- Graphic design
- Advertising
- Marketing
- Architecture

Special Entry Requirements

- Grade 5 or above in GCSE Art or a portfolio of work provided as evidence of ability

Case Study

I like studying a subject that gives me the freedom to explore my own thoughts and ideas as well as the chance to develop my skills and understanding. You do need to be prepared to challenge yourself and work hard if you choose art and design at A Level.



French

For further information, please contact: Ms Loble - rlo@northbromsgrove.worcs.sch.uk

QUALIFICATION: A LEVEL
EXAM BOARD: EDEXCEL
ASSESSMENT DETAILS: 100% Examination

What's the course about?

French at A Level is a motivating course of study that will enable students to develop an advanced level knowledge and understanding of the French language, the culture of France and other francophone countries, as well as practical and valuable language and transferable study skills.

How is the course structured?

Theme 1: Les changements dans la société française

- Les changements dans les structures familiales
- L'éducation
- Le monde du travail

Theme 2: La culture politique et artistique dans les pays francophones

- La musique
- Les médias
- Les festivals et les traditions

Theme 3: L'immigration et la société multiculturelle française

- L'intégration et le multiculturalisme
- La montée de l'extrême droite

Theme 4: L'Occupation et la Résistance

- L'Occupation
- La Résistance

For Paper 2, students must study one literary text and one film. The film is 'Les Choristes' and the book is 'Sac de Billes'

Career & progression opportunities

- Teaching
- Tourism
- Interpreting
- Business and finance industries

Special Entry Requirements

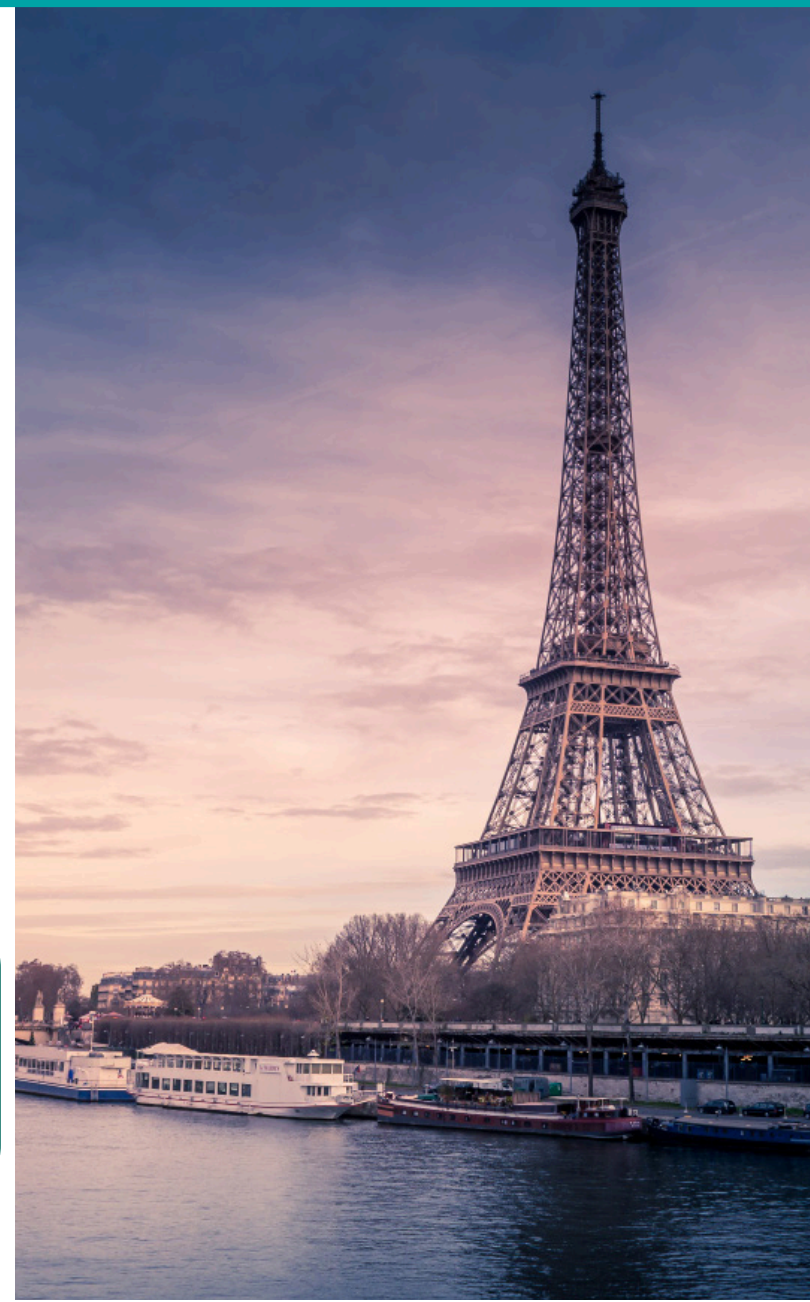
- A Grade 6 or above in French GCSE.

Other Information

There are three parts to the examination: speaking, written (essays on the book and film) and listening & reading papers.

Case Study

French was the subject I enjoyed the most by far at A level. I'm now using my A level to support my study of Modern Languages at Warwick University. I'm looking forward to using my understanding of different languages as I travel the world and enter the world of multi-national business when I graduate.



Further Mathematics

For further information, please contact: Mr Darby - mda@northbromsgrove.worcs.sch.uk

QUALIFICATION: A LEVEL
EXAM BOARD: EDEXCEL
ASSESSMENT DETAILS: 100% Examination

What's the course about?

Further Mathematics runs in conjunction with the Mathematics A Level and furthers knowledge of mathematics and mathematical processes that promotes confidence, fosters enjoyment and provides a strong foundation for progress for further study.

Students will develop strategies to:

- Reason logically & recognise incorrect reasoning.
- Solve challenging problems that require them to decide on a solution strategy.
- Make deductions and draw conclusions by using mathematical reasoning.
- Recognise when mathematics can be used to solve a problem in context.
- Use technology such as calculators and computers effectively and recognise when such may be inappropriate

How is the course structured?

• Pure (50%)

Proof, complex numbers, matrices, further algebra, further calculus, further vectors, polar coordinates, hyperbolic functions, differential equations.

• Choice Modules (50%)

Two modules drawn from:

Further Pure 1 & 2

Further Statistics 1 & 2

Further Mechanics 1 & 2

Decision Mathematics 1 & 2

Career & progression opportunities

- Engineering
- Accountancy and finance
- Medicine
- Computer science
- Banking
- Statistics

Special Entry Requirements

- Grade 8 or above in Mathematics GCSE.
- Must also take Mathematics

Case Study

I love working with numbers and Further mathematics really challenges my problem-solving skill set. Pure mathematics really helped me develop as a mathematician



Geography

For further information, please contact: Mr Bird - mbi@northbromsgrove.worcs.sch.uk

QUALIFICATION: A LEVEL

EXAM BOARD: AQA

**ASSESSMENT DETAILS: 80% Examination,
20% Internally Assessed
Independent Investigation**

What's the course about?

In an ever-changing world where the interplay of physical and human geography brings about increasingly challenging situations for both humans and the planet, the study of geography has never been more important.

Studying geography gives students the opportunity to travel the world via the classroom, learning about both natural and social sciences. With a grounding in contemporary geographical topics and an engaging mode of teaching, this course provides an ideal gateway to the study of geography at university and beyond.

How is the course structured?

Unit 1: Physical Geography (40%)

The study of the natural world and the science behind it. The chosen topics are:

- The Water and Carbon Cycles
- Coastal Systems & Landscapes
- Natural Hazards

Unit 2: Human Geography (40%)

The study of our interactions with the world, addressing the questions about our place, our role, and our future in the world.

The chosen topics are:

- Global systems and global governance
- Changing places

- Contemporary urban environments

Unit 3: Geographical investigation (20%)

Candidates use their skills of enquiry, analysis, synthesis and evaluation. Students will complete an investigation, which must include data from their own data collection in the field. The individual investigation must be based on a question or issue defined and developed by the student relating to any part of the specification content.

Career & progression opportunities

- Cartography
- Urban planning
- Flood management
- Geographical information systems
- Local government
- Teaching

Special Entry Requirements

• Grade 5 or above in Geography
GCSE or minimum Grade 5 in Science or English if Geography not studied before.

Other Information

Students are required to take part in four fieldwork days.

Case Study

Geography combines a wide range of disciplines into one subject. It's my favourite lesson as I'm always challenged and lessons are always interactive.



History

For further information, please contact: Miss Sparey - esp@northbromsgrove.worcs.sch.uk

QUALIFICATION: A LEVEL
EXAM BOARD: AQA
ASSESSMENT DETAILS: 80% Examination
20% Coursework

What's the course about?

History students learn how to select and prioritise information, support and justify arguments and present complex arguments with sensitivity. History is topical, it is the study of the world around us - students will discover the origin of forces and processes that continue to shape our world today.

Students must be prepared to study outside the classroom, reading textbooks, making detailed notes, preparing summaries and developing arguments.

How is the course structured?

Britain 1625-1660

This is a study in depth which looks at the challenges faced by those in authority before and during the English Civil War. It explains concepts such as Divine Right and Arminianism, radical groups such as the Levellers and Ranters, political debates over religion, finance and royal power and the study of key individuals such as Charles I and Oliver Cromwell.

Tsarist and Communist Russia 1855-1964

This is a breadth study which looks at issues such as change, continuity, cause and consequence. It investigates, across the period,

the government of Russia/the USSR, the development and effectiveness of opposition and economic and social changes. Major events such as the emancipation of the serfs, the Russian Revolution and Stalin's purges, and key individuals such as Nicholas II and Lenin are covered.

Coursework

This unit requires the students to produce an individually researched and written Historical Investigation. The essay must be 4500 words long and cover a period of 100 years. We will teach an overview of Germany 1870-1970 and the investigations will be based on this.

Career & progression opportunities

- Law
- Civil service
- Business management
- Media

Special Entry Requirements

- A Grade 6 or above in English Literature if History not studied at GCSE
- A Grade 6 or above in History if studied at GCSE

Case Study

History teaches me so much more than the past. The past is what shapes us today and the depth of the reading covered has built up my confidence to read any text that I am given.



Mathematics

For further information, please contact: Mr Darby - mda@northbromsgrove.worcs.sch.uk

QUALIFICATION: A LEVEL

EXAM BOARD: EDEXCEL

ASSESSMENT DETAILS: 100% Examination

What's the course about?

Mathematics is the essential transferable component across all science, engineering, technology and mathematics subjects. The course allows you to develop analytical skills, communication skills, investigative skills, problem solving skills and self-management.

- Accountancy and finance
- Medicine
- Computer science
- Psychology

Special Entry Requirements

- Grade 7 or above in Mathematics GCSE.

How is the course structured?

The content of A Level mathematics is the same regardless of exam board or institution.

• Pure (66.6%)

Proof, algebra and functions, coordinate geometry, sequences and series, trigonometry, exponentials and logarithms, differentiation, integration, vectors, numerical methods

• Statistics (16.7%)

Statistical sampling, data presentation and interpretation, probability, statistical distributions, statistical hypothesis testing

• Mechanics (16.7%)

Quantities and units in mechanics, kinematics, forces and Newton's laws, moments

Career & progression opportunities

- Engineering



Case Study

Studying maths was essential to support me in understanding my A Level science courses. My understanding of mathematical concepts and equations is really strong and helped support my application to study engineering at university.

Music

For further information, please contact: Mr Neale - one@northbromsgrove.worcs.sch.uk

QUALIFICATION: A Level Music

EXAM BOARD: Edexcel

ASSESSMENT DETAILS: See online document

Vision & Purpose

The A Level Music curriculum aims to develop students into confident, creative, and analytical musicians. Through a balance of performance, composition, and appraisal, learners will deepen their understanding of musical styles, contexts, and techniques, preparing them for further study or careers in music and the creative industries.

Entry Requirements

To ensure students are well-prepared for the rigour of A Level Music, the following entry criteria apply:

- Grade 4 in GCSE English Language or Literature
- Grade 4 in GCSE Mathematics
- Grade 5 in GCSE Music

OR

Grade 5 in ABRSM/Trinity Performance or Theory Qualification

Cross-Curricular Links

- English Literature – Lyric analysis, essay writing, historical context.
- History – Musical periods, cultural movements.
- Drama – Performance skills, stage presence.
- Technology – Use of music software and recording equipment.
- Maths – Rhythmic structures, acoustics, and patterns.

Extra-Curricular Opportunities

- School Choir, Orchestra, Jazz Band, Chamber Ensembles
- Musical Theatre Productions
- Composition Workshops
- Masterclasses with visiting musicians
- Trips to concerts, operas, and music universities
- Studio recording sessions and music tech clubs

Parental/Guardian Support

Parents and guardians can support students by:

- Encouraging regular practice and rehearsal routines.
- Attending performances and school concerts.
- Providing access to music streaming services for wider listening.
- Supporting the use of notation and recording software at home.
- Discussing musical ideas and helping with time management.
- Encouraging participation in external music groups or lessons.

Case Study

There are so many opportunities at North to get involved in music, not just through the A Level. I've gone on every London Musicals Trip, performed in ensembles and am looking forward to taking part in the school's annual Music Day next year.



Photography

For further information, please contact: Mrs Fello - gfl@northbromsgrove.worcs.sch.uk

QUALIFICATION: A LEVEL

EXAM BOARD: AQA

**ASSESSMENT DETAILS: 60% Component 1
40% Component 2**

What's the course about?

Students will be introduced to a variety of experiences that explore a range of photographic media, techniques and processes. They explore relevant images, artefacts and resources relating to a range of art, craft and design, from the past and from recent times, including European and non-European examples.

Students' responses to these examples are developed through practical and critical activities that demonstrate their understanding of different styles, genres and traditions.

How is the course structured?

Component 1 – Personal investigation

This is a practical investigation supported by written material. Students are required to conduct a practical investigation into an idea, issue, concept or theme, supported by 1000-3000 words of written material. The focus of the investigation must be identified independently by the student and must lead to a finished outcome or a series of related finished outcomes.

Component 2 – Externally set assignment

Separate question papers will be provided for

each title. Each question paper will consist of a choice of eight questions to be used as starting points. Students are required to select one. Students will be provided with examination papers on 1 February of year 13, or as soon as possible after that date.

Preparatory period - from 1 February
Following receipt of the paper students should consider the starting points and select one.
Supervised examination time – 15 hours
Following the preparatory period, students must complete 15 hours of unaided, supervised work.

Career & progression opportunities

- Art foundation courses
- Graphic design
- Fashion photography
- Advertising
- Marketing
- Architecture
- Visual merchandiser

Special Entry Requirements

- Grade 9-5 in GCSE Art or portfolio of work provided as evidence of ability.



Case Study

We all see the world from a very different perspective and photography allows you to capture a personal viewpoint and show that to others. I love exploring the different functions of my camera and editing my photographs on Photoshop.

Physical Education

For further information, please contact: Mr Stanford - bst@northbromsgrove.worcs.sch.uk

QUALIFICATION: A LEVEL
EXAM BOARD: EDEXCEL
ASSESSMENT DETAILS: 70% Examination
30% Practical

What's the course about?

Edexcel's A Level in Physical Education will equip learners with both the depth and breadth of knowledge, understanding and skills relating to psychological, social, physiological and practical aspects of Physical Education. This requires them to:

- Develop theoretical knowledge and understanding of factors underpinning physical activity and sport.
- Understand how physiological and psychological states that affect performance
- Understand the key socio-cultural factors that influence sport and physical activity
- Understand the role of technology in physical activity and sport
- Refine their ability to perform effectively in physical activity and sport, developing skills and techniques whilst selecting and using a range of tactics.
- Develop their ability to analyse and evaluate to improve performance,
- Understand the contribution which physical activity makes to health and fitness
- Improve as effective and independent learners and as critical and reflective thinkers with curious and enquiring minds.

How is the course structured?

Component 1: Scientific Principles of Physical Education (40%)

1. Applied anatomy and physiology
2. Exercise physiology and applied movement analysis

Biomechanics is also embedded in both topics 1 and 2.

Component 2: Psychological and Social Principles of Physical Education (30%)

3. Skill acquisition
4. Sport psychology
5. Sport and society

Component 3: Practical performance (15%)

Skills performed in one physical activity as a player/performer OR skills performed in one physical activity as a coach.

Component 4: Performance Analysis and Performance Development Programme (15%)

The role of player/performer or coach analyse two components of physical activity (one physiological component and either a tactical or technical component). In the role of player/performer or coach analyse, implement and evaluate a Performance Development Programme.

Career & progression opportunities

- Sports coaching/teaching
- Armed forces
- Fitness specialist
- Physical or occupational therapy
- Sports trainer

Special Entry Requirements

- Students do not need to have studied GCSE PE, but if they have a Grade 5 or higher is required.
- Grade 5 or higher in Science is preferable.
- Must be fit, have no known injury and able to actively participate in a sport outside of school.

Case Study

I love keeping fit and active in my spare time, so it seemed right to follow an A Level in PE. Through my studies I appreciate how complex sporting excellence is and how much psychology is involved in getting the very best performance out of athletes.

Physics

For further information, please contact: Mrs Farmer - jfa@northbromsgrove.worcs.sch.uk

QUALIFICATION: A LEVEL

EXAM BOARD: AQA

ASSESSMENT DETAILS: 100% Examination

What's the course about?

Physics is the study of the laws that govern the universe. It seeks to explain everything from the behaviour of sub-atomic particles to the motion of stars and galaxies. Students develop their understanding of forces, electricity, waves, matter and energy while building practical, mathematical and problem-solving skills. This course is ideal for students who enjoy asking questions about how the world works and are interested in applying scientific ideas to real-life situations and future technologies.

How is the course structured?

Topic 1 - Measurements and their errors

Topic 2 - Particles and radiation

Topic 3 - Waves

Topic 4 - Mechanics and materials

Topic 5 - Electricity

Topic 6 - Further mechanics and thermal physics

Topic 7 - Fields and their consequences

Topic 8 - Nuclear physics

Plus one optional topic chosen from Astrophysics, Medical Physics, Engineering Physics, Turning Points in Physics or Electronics.

Practical and mathematical skills

Practical skills are assessed throughout the course and are a fundamental part of studying Physics. Students complete the required practical activities specified by AQA and develop competence in scientific investigation and data analysis.

A separate Practical Endorsement is awarded alongside the A Level qualification. This is assessed by teachers and reported on the final certificate. Approximately 40% of examination marks assess mathematical skills and their application within Physics.

Career & progression opportunities

- Engineering
- Physics
- Aerospace
- Information technology
- Medical physics
- Data science
- Scientific research
- Finance
- Armed forces

Physics is highly valued by universities and employers because of the analytical, mathematical and problem-solving skills it develops.

Special Entry Requirements

- Grade 6 or above in GCSE Physics or Combined Science
 - Grade 6 or above in GCSE Mathematics
- Students should have strong algebra and problem-solving skills
- Students must have good written communication skills

Case Study

Physics really challenges me to apply my mathematical understanding to wider concepts. I enjoy discovering how scientific theories explain the world around us and developing practical skills through experimentation. The course has helped me become a more confident and independent learner.

Politics

For further information, please contact: Miss Sparey - esp@northbromsgrove.worcs.sch.uk

QUALIFICATION: A LEVEL

EXAM BOARD: AQA

ASSESSMENT DETAILS: 100% Examination

What's the course about?

Politics is a study of the politics, government and ideas that shape our lives and societies. Politics students learn about different ideas and beliefs, to construct, support and justify arguments and to show an awareness of contradictory opinions. Students must have an interest in contemporary politics and be prepared to read, watch and listen to news from a reputable source outside lessons.

How is the course structured?

There are three modules to study.

Government and Politics of the UK

In this module you will study the key institutions of government such as Prime Minister and Parliament and key parts of the political system such as parties, elections and protest groups. Significant issues such as Brexit and devolution will also be studied.

Government and Politics of the USA and Comparative Politics

An in depth look at the politics and government of the USA and a comparison with the UK. From Prime Minister to President, Houses of Parliament to Congress, Conservative and Labour to Republicans and Democrats, you will

study the similarities and differences between the two. You will also look at some of the major political issues such as civil rights.

Political Ideas

The course also looks at some political ideologies such as Conservatism, Liberalism and Socialism. You will study their History and impact.

Assessment: the A level is examined through three, two hour written exams. The questions require extended answers and essays.

Career & progression opportunities

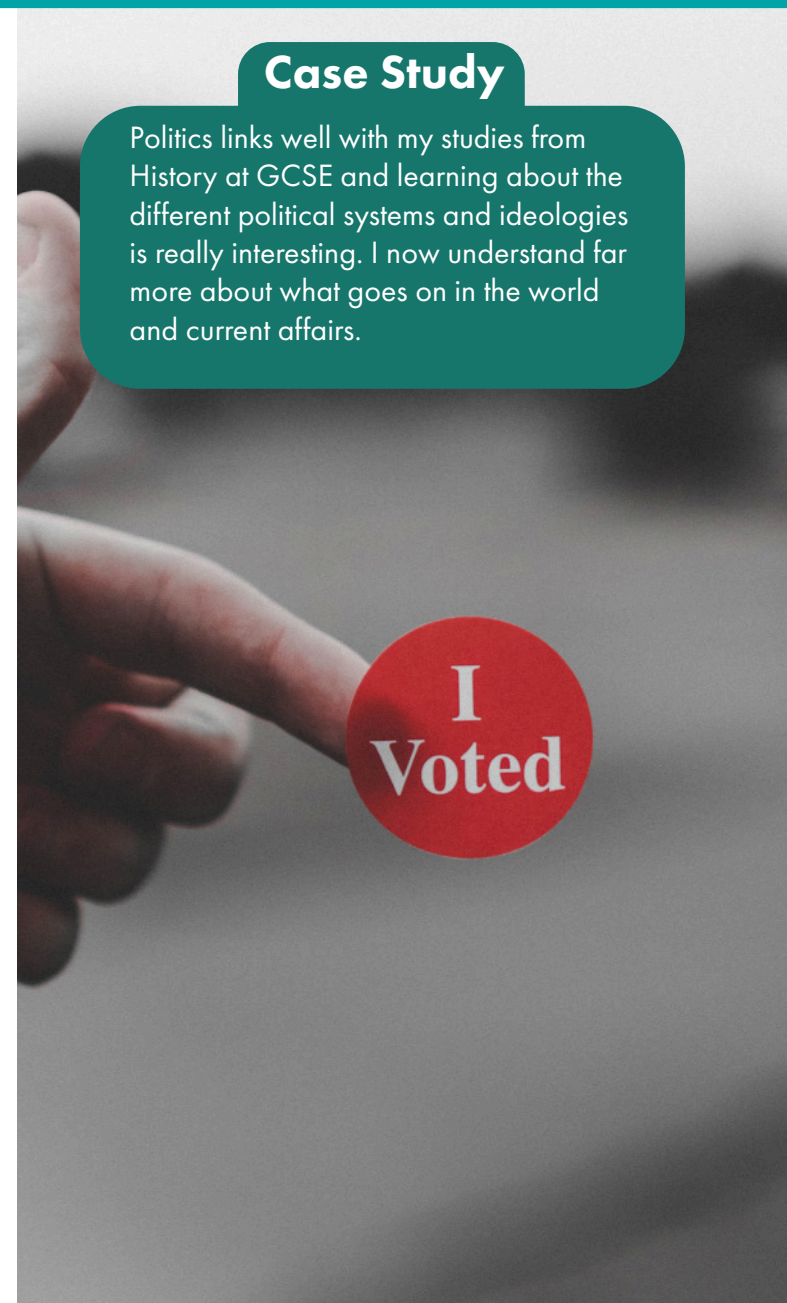
- Media
- Social and political research
- Charity
- Civil Service
- Law

Special Entry Requirements

- A Grade 6 or above in a literacy-based subject such as History or English.

Case Study

Politics links well with my studies from History at GCSE and learning about the different political systems and ideologies is really interesting. I now understand far more about what goes on in the world and current affairs.



I
Voted

Psychology

For further information, please contact: Mr Rogers - jro@northbromsgrove.worcs.sch.uk

QUALIFICATION: A LEVEL

EXAM BOARD: AQA

ASSESSMENT DETAILS: 100% Examination

What's the course about?

Psychology is the scientific study of people, particularly how and why we think and behave as we do. Although it is a comparatively 'new' science with much yet to be discovered, studying it will give students a much better understanding of themselves and other people. Psychology uses the scientific method of careful research, experimentation and statistical analysis and requires students to learn to be numerate, to use logical reasoning and to express themselves clearly and concisely in writing.

How is the course structured?

Compulsory Content

- 1 Social influence
- 2 Memory
- 3 Attachment
- 4 Psychopathology
- 5 Approaches in Psychology
- 6 Bio-psychology
- 7 Research methods
- 8 Issues and debates in Psychology

Optional

- Option 1- Gender
- Option 2- Schizophrenia
- Option 3- Aggression

Career & progression opportunities

- Clinical psychology
- Educational psychology
- Counselling
- Forensic psychology
- Teaching, nursing social services

Special Entry Requirements

- For those who have studied GCSE Psychology, a minimum of Grade 4 is needed.
- Minimum of Grade 6 in English if not previously studied.
- Minimum Grade 5 in Science

Case Study

I find psychology fascinating and enjoy it so much that I plan to take a degree in it. There's lots of skills that are tests, from mathematics to English, but it's really rewarding because you learn so much about how people's minds work differently to your own.



Religious Studies

For further information, please contact: Miss McKinney - rmc@northbromsgrove.worcs.sch.uk

QUALIFICATION: A LEVEL

EXAM BOARD: AQA

ASSESSMENT DETAILS: 100% Examination

What's the course about?

The Religious Studies A Level is a fascinating course that enables students to explore three main areas: Philosophy of Religion, Religion and Ethics and Developments in Christian thought. Through those three areas students will explore a range of philosophical and contemporary ethical issues, whilst considering current religious thought. Students will explore ancient Philosophy looking at key thinkers such as Plato, Aristotle and their views of the soul, life after death and the existence of God. Students will also explore ethical theories about how we make life decisions with issues such as euthanasia and sexual ethics discussed.

Career & progression opportunities

Religious studies is well-regarded by all universities, notably the Russell Group, as it covers a range of topics from the study of law to medical ethics and existence of God. It develops students critical thinking skills and written communication, it favourably supports transition into a range of degrees and career pathways such as Law, English, History, Healthcare, Social Sciences, Social Work etc. Religious Studies A Level is a gateway subject that complements many other A Levels well and

with a national pass rate of 99% it is one of the more accessible A Levels to support access to Higher study.

Special Entry Requirements

- Grade 5 English
- Not a requirement to have studied GCSE RS



Spanish

For further information, please contact: Ms Loble - rlo@northbromsgrove.worcs.sch.uk

QUALIFICATION: A LEVEL
EXAM BOARD: EDEXCEL
ASSESSMENT DETAILS: 100% Examination

What's the course about?

Spanish at A level is a motivating course of study, enable our students to develop an advanced level knowledge and understanding of the Spanish language, the culture of Spain and other Spanish speaking countries, as well as practical and valuable language and transferable study skills.

How is the course structured?

Theme 1: La evolución de la sociedad española

El cambio en la estructura familiar

El mundo laboral

El impacto turístico en España

Theme 2: La cultura política y artística en el mundo de habla

Española

La música

Los medios de comunicación

Los festivales y las tradiciones

Theme 3: La inmigración y la sociedad multicultural española

La inmigración históricamente y contemporáneamente

La integración y el multiculturalismo

Theme 4: La dictadura franquista y la transición a la democracia

La dictadura franquista

El paso de la dictadura a la democracia

Students must study two discrete Spanish works: either two literary texts, or one literary text and one film.

Career & progression opportunities

- Teaching
- Tourism
- Interpreting / translator
- Business and financial industry

Special Entry Requirements

- A Grade 6 or above in GCSE Spanish

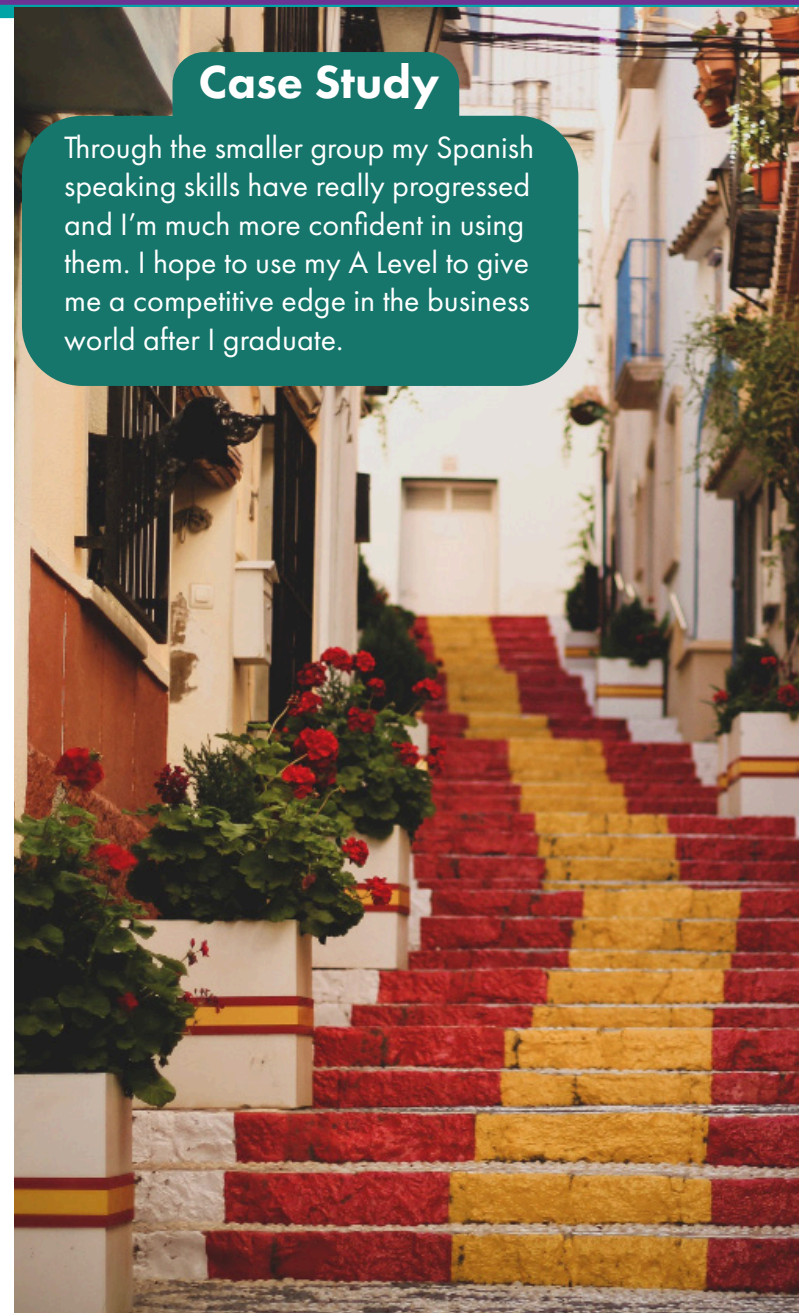
Other Information

There are three papers to the examination:

- Paper 1: Listening, Reading and Translation
- Paper 2: Written response to works and Translation
- Paper 3: Speaking
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Case Study

Through the smaller group my Spanish speaking skills have really progressed and I'm much more confident in using them. I hope to use my A Level to give me a competitive edge in the business world after I graduate.



3D Design

For further information, please contact: Miss Bell - abe@northbromsgrove.worcs.sch.uk

QUALIFICATION: A LEVEL

EXAM BOARD: AQA

ASSESSMENT DETAILS: detailed below

What's the course about?

Design and technology is an inspiring, rigorous and practical subject. This course encourages students to use creativity and imagination when applying iterative design processes to develop and modify designs, and to design and make prototypes that solve real world problems, considering their own and others' needs, wants, aspirations and values. We enable learners to identify market needs and opportunities for new products, initiate and develop design solutions, and make and test prototypes. Students should acquire subject knowledge in design and technology, including how a product can be developed through the stages of prototyping, realisation and commercial manufacturing.

How we build on prior learning

This course builds on the knowledge, understanding, and skills established at GCSE. Links to retrieval and how the curriculum is sequenced to support prior learning and make learning memorable. As a skills-based A Level, students are encouraged to build on their acquisition of skills in project-based assignments where they learn from experience when exploring and experimenting with ideas, processes, media, materials and techniques.

They also build upon their knowledge and understanding of materials, techniques, tools, machinery, and use of CAM/CAM.

How is the course structured?

Component 1:

Portfolio 60%

In Component 1, the emphasis should be on self-directed study based on a personal, issue, interest, or theme. They will be expected to work independently, demonstrating increasing confidence in their ability to explore and handle ideas, issues or themes, materials, techniques, and processes. The work they produce should consider historical/ critical/contextual elements and evidence of how they have developed their ideas for a final outcome or a series of final outcomes.

Component 2:

Externally set assignment 40%

In Component 2, students should demonstrate greater maturity and depth in skills, knowledge, and understanding. The Externally set assignment provides opportunities for students to work in depth, responding to one of a choice of broad starting points. They are expected to carry out research and provide

investigations into their chosen theme, develop ideas, and make connections with the work of others. Named designers, craftspeople and/or photographers are included in each starting point, but students are free to consider other appropriate sources. In the 15 hours of supervised time, students produce a final outcome or series of final outcomes which must be identified as such.

Career & progression opportunities

- Design
- Manufacturing
- Engineering
- Architecture
- CAD
- Engineering
- Web Designer
- Set Designer
- Product Designer
- Curator
- Creative direction
- Fashion designer



Medical Sciences

For further information, please contact: Mr Kimberlin - aki@northbromsgrove.worcs.sch.uk

QUALIFICATION: BTEC Level 3 National
Extended Certificate in Medical Sciences
EXAM BOARD: PEARSON
ASSESSMENT DETAILS: 58% Examination
42% Internal Components

What's the course about?

A broad basis of study for the Health Science sector.

Designed to support progression to higher education when taken as part of a programme of study that includes other appropriate BTEC Nationals or A Levels.

How is the course structured?

Everyone taking this qualification will study three mandatory units, covering the following content areas:

- Unit 1: Principles of Applied Human Biology
- Unit 2: Health Issues and Scientific Reporting
- Unit 3: Practical Microbiology and Infectious Diseases

Unit 6 Human Reproduction and Fertility

The mandatory content allows learners to concentrate on the development of their knowledge and understanding as well as essential practical and research skills relevant in applied human biology and health science areas, over an extended period.

This has been designed to support progression to applied human biology, health and health science courses in higher education.

Career & progression opportunities

- BSc (Hons) in Occupational Health
- Diploma in Health and Social Care
- BSc in Nursing or Midwifery
- BSc (Hons) in Sport Science
- BSc (Hons) in Nursing
- Careers in health care and research

Special Entry Requirements

- Grade 5 or above in GCSE Science (Biology element)
- Grade 4 or above in GCSE Maths
- Students must have good written communication skills.

Case Study

Nursing is my chosen career so I am really looking forward to the practical Microbiology and Infectious Diseases unit.



Criminology

For further information, please contact: Mr Rogers - jro@northbromsgrove.worcs.sch.uk

QUALIFICATION: Level 3 Applied Diploma
EXAM BOARD: WJEC
ASSESSMENT DETAILS: 50% External Exams
50% Internal Controlled Assessment

What's the course about?

Criminology is the study of the reasons why individuals commit crime. By understanding why a person commits crime, we can develop ways to control crime or rehabilitate the criminal. This course will enable you to use theories of criminality to analyse criminal situations and suggest ways of reducing crime. You will also develop the knowledge and skills to research policy in practice, assess campaigns for changes in awareness and examine information to review verdicts in criminal cases.

How is the course structured?

Year 12

Unit 1 – Changing awareness of crime

You will explore how crime reporting affects the public perception of crime and criminals. You will then go on to study how campaigns are used to bring about change and plan a campaign of your own.

Unit 2 – Criminological Theories

You will discover and assess all the theories that have been put forward to explain why crime occurs.

Year 13

Unit 3 – Crime Scene to Courtroom

You will gain an understanding of the process of criminal investigations. You will then go on to learn about the prosecution of suspects and be able to review criminal cases.

Unit 4 – Crime and Punishment

You will study every aspect of the criminal justice system and the types and purposes of punishment in England & Wales.

Career & progression opportunities

- Criminology
- Psychology and Forensic Science
- Criminal Justice
- Social work
- Mental Health
- Police
- Customs and Immigration
- Prison Services
- Court Services

Special Entry Requirements

- Minimum Grade 4 in English Language or Literature.
- Minimum Grade 4 in Psychology or Sociology if studied previously.



Case Study

I am interested in a career in the legal profession and Criminology gives me the opportunity for me to get to grips with the basics.

Dance

For further information, please contact: Mrs Needle - cne@northbromsgrove.worcs.sch.uk

QUALIFICATION: Level 3 Extended Certificate in Performing Arts - Dance
EXAM BOARD: PEARSON
ASSESSMENT DETAILS: Mandatory content (83%). External assessment (58%).

What's the course about?

This qualification offers an engaging programme of study for those looking to access professional dance training. The qualification allows learners to study related and complimentary qualifications alongside it, without duplication of content. When taken with other Level 3 or A Level qualifications, it supports access to a range of performing arts routes at Higher Education level.

How is the course structured?

The BTEC Dance qualification requires dedication, and excellent organisational and time-management skills. Students learn from practitioners with professional experience of the Dance Industry.

Students are encouraged to work independently, and with their peers to achieve excellent standards. Studying Dance determines character – which is the ethos of the Performing Arts department.

- Course Introduction
- Jazz Dance Technique
- Developing Skills and Techniques for Performance
- Workshop performance of two performance styles to invited audience.

- Mock - Group Performance Workshop
- Investigating Practitioners Work
- Group Performance Workshop
- Mock Performance to closed Panel Rehearsal and Preparation
- External Assessment – Group Performance to an Audience .

Career & progression opportunities

- Choreographer
- Dance Photographer
- Professional Dancer
- Dance company Education Specialist
- Dance Culture/Arts Officer
- Yoga/Pilates Instructor
- Costume/Set Designer
- Movement Therapist
- Dance Science
- Dance Teacher
- Dance Producer

Enrichment opportunities

- Annual school musical
- Evening performances in all events
- Annual trip to London's West End, to watch shows and take part in workshops with West End performers!

- Whole-school house performing arts competition - "NorthFest"
- Creative leadership programme
- Visits to local middle/first schools to lead workshops
- Trips to local/regional productions
- Opportunities to work with Industry practitioners in external workshops

Special Entry Requirements

Entry is following successful participation in a practical dance workshop and an interview. Students will normally have previous experience of Dance, and a Grade 4 in GCSE English Language.

Food Science & Nutrition

For further information, please contact: Mrs O'Grady - sog@northbromsgrove.worcs.sch.uk

QUALIFICATION: Level 3
EXAM BOARD: WJEC
ASSESSMENT DETAILS:
50% external assessment
50% internal assessment

What's the course about?

This qualification provides an in-depth understanding of food science, nutrition and their application in real-world contexts. You will explore the relationship between diet and health, food safety and the development of innovative food products. This course combines academic theory with practical application, preparing you for higher education or in careers in areas such as food science, nutrition and health. It will not only develop your skills and understanding of food but valuable transferrable skills such as organisational, research, writing and time management which are so useful to when you progress to university, further study or the workplace. It would particularly complement other subjects being taken in the sixth form such as health and Social Care, Sciences and Sport.

How is the course structured?

Unit 1 Mandatory: Nutritional Needs across the Life Stages

This unit develops knowledge and understanding of food and nutrition across the life stages. You will understand why a range of individuals have different nutritional needs and how these can be met. External exam at the end of Year 12 in May/June. The paper is 1 hr 30 minutes long and is out of 80 marks. It assesses the whole of unit 1 and includes a range of short, medium and longer style questions including a case study.

Unit 2 Mandatory: Developing Food Production Skills

This unit develops your practical cookery skills by allowing you to plan, prepare, cook and present food items to meet the needs of a specific target audience, using appropriate level 3 skills and techniques. Internal, non-examined assessment in Year 12. 11 hours and 30 mins. 100 marks. The whole of Unit 2 will be assessed. Annual brief released by the exam board and will include a scenario and several tasks.

Unit 3 Mandatory: Principles of Food Hygiene and Food Safety in Food Production

This unit will develop an understanding of the hazards and risks in relation to the storage, preparation, cooking and serving of food items in different environments and the control measures needed to minimise these risks. External exam in May/June of Year 13. 1 hour 30 mins paper out of 80 marks. The whole of Unit 3 will be assessed and includes a range of short, medium and long answer questions including a case study.

Unit 4 Optional: Experimenting to Solve Food Production Problems

This unit allows you to understand the scientific properties of food to allow you to plan and carry out a range of experiments with the aim of solving real world food production problems.

Internal, non –examined assessment in Year 13. 12 hours. 100 marks. The whole of Unit 4 will be assessed. Annual brief released by the exam board and will include a scenario along with several tasks.

OR

Unit 5 Optional: Current Issues in Food Science and Nutrition

This unit allows you to carry out your own investigation into current issues within the world of food science and nutrition. You will complete primary and secondary research into different topics of interest. Internal, non-examined assessment in Year 13. 12 hours. 100 marks. The whole of Unit 5 will be assessed. Annual brief released by the exam board and will include a scenario along with several tasks.

Career & progression opportunities

- Teaching
- Food scientist
- Food technologist
- Nutritionist
- Environmental health

Special Entry Requirements

- GCSE Grade 5 and above in Food Preparation & Nutrition

Health & Social Care

For further information, please contact: Ms Chalmers - hch@northbromsgrove.worcs.sch.uk

QUALIFICATION: Cambridge Advanced National (AAQ) Level 3 Extended Certificate in Health and Social Care

EXAM BOARD: OCR

DETAILS: 360 Guided Learning Hours (GLH)

What's the course about?

This Level 3 qualification develops the knowledge, understanding and practical skills needed for progression to university and careers across health and social care. You will explore how care is delivered, how to support people with different needs, and how health and wellbeing can be improved. The course combines academic study with applied learning and requires good organisation and independent study.

How is the course structured?

Across two years, you will study four mandatory units and two optional units.

F090 Principles of health and social care

Explore the principles, values and practices that underpin effective health and social care.

F091 Anatomy and physiology for health and social care

Learn how the body works and how body systems support health.

F092 Person-centred approach to care

Explore how care can be tailored to individuals' needs, preferences and rights.

F093 Supporting people with mental health conditions

Develop understanding of mental health conditions and ways people can be supported.

Optional units at North Bromsgrove

F095 Investigating public health

Explore public health issues, strategies and ways to improve health in communities.

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

Understand support needs and services related to sexual health, pregnancy and the postnatal period.

How will I be assessed?

A blend of external examinations and non-examined assessment (NEA/coursework). F090 and F091 are externally assessed; F092 and F093 are NEA units. The optional units are assessed through NEA.

Career & progression opportunities

- Primary teaching
- Nursing
- Sports therapy

- Occupational therapy
- Youth and community studies
- Radiology

Special Entry Requirements

- Grade 4 in Science

Case Study

I'm interested in working with children and families. This course helps me understand health, development and the support people need, while preparing me for further study.

