

Contents

•••••	
Our One Trust Rule	02
Welcome from Lee Kirtley, CEO	05
Reach your full potential	06
Choosing your subjects	08
Sixth Form application process	09
Beyond the classroom	10
University destinations	12

Why study with us?	14
Our facilities	16
Sports facilities	17
The Arts	18
A-Level entry requirements	20
Our Alumni Stories	56
Next Steps	58

LEVEL 3 QUALIFICATIONS

OUR COURSES

A-LEVEL CUURGES	
Art and Design	22
Biology	23
Ceramics	24
Chemistry	25
Computer Science	26
English Language	27
English Literature	28
Film Studies	29
French	30
Further Mathematics	31
Geography	32
History	33
Law	34
Mathematics	35
Media Studies	36
Photography	37
Physics	38
Psychology	39
Sociology	40
Textiles	41

Business	42
Child Development	43
Criminology	44
Engineering	45
Hairdressing	46
Health & Social Care	47
Human Biology	48
Music	49
Performing Arts	50
Sport and Physical Activity	51

52
52

LEVEL 2 QUALIFICATIONS	
Business Enterprise	54
Hospitality	55



A warm welcome

Our Sixth Form is a self-governing and forward-thinking group of young people; many will have progressed through the school and fully understand the exceptional attention we give to every student's future.

Our student population is talented and diverse and this, coupled with high quality teaching and learning, is why our students gain a wide variety of offers in different subjects in the UK and abroad.

Our commitment to the individual is reflected in our steadily improving A-Level results across the board, with some truly outstanding achievements. Our recent Ofsted inspection noted that leaders are ambitious for pupils. They want pupils to be aspirational and achieve well. This led to Ofsted recognising the Sixth Form is 'Good'.

What this means for you as a student is that the foundations have already been laid to support you to excel in a dynamic, global and inter-connected world. We take great pride in preparing our students for life beyond the school gates, focusing on strong leadership and being a good citizen.

As a student at Sixth Form, you will be given guidance to define and excel in your chosen career path. We look to our sixth formers to set a great example as role models to students lower down the school.

You will be supported by a team that is dedicated to developing you as an individual, enabling you to confidently go on to further study, apprenticeships or the world of work.

You will benefit from a rich and vibrant multi-cultural environment, with a strong ethos of becoming an



engaged and contributing member of global society. We believe that we are 'all different, all equal' and we instil this principle into our students - one of the reasons we believe that they go on to do great things.

We look forward to welcoming you – and your unique set of talents – to our Sixth Form community.



Sixth Form students enjoy school life, they feel treated like adults, enjoy their timetable and feel that the school is culturally diverse and inclusive.

Student survey, November 2024

Welcome to our Sixth Form – a happy, supportive, and successful community. We're committed to helping you reach your full potential and embark on a bright future.

Reach your full potential

Whatever your interests, career ambitions or subject choices, we are sure that you will find our Sixth Form both a supportive and challenging place to complete and enjoy your journey.

We have high expectations of our students, fostering a strong work ethic and spirit of participation; in turn we allow a certain freedom of dress code, opportunities to shape your Sixth Form through the School Council and develop your individuality for the next step into adulthood.

It is essential that you make well-informed subject choices and have an understanding of what each course will involve. Students often pick new subjects without investigating them, so please look at each subject you are interested in and speak to relevant staff, or contact us at the email address below so we can support you further. Our team are on hand to ensure you get the very best start here.

Rated 'Good' by Ofsted, we offer a diverse enrichment programme, careers support and tutor system. Recent students have gone to Cambridge to study Medicine, Oxford Form

to study Psychology, Philosophy and Linguistics, Edinburgh to study Architecture and Newcastle to study Mathematics. You can make a significant contribution to many school activities such as the school productions, 'reading cafes' with younger year groups, sports teams, School Council, Sixth Form Council and clubs.

One of the huge benefits of our Sixth Form is the individualised support we can give you as a student. Not only do we push for academic excellence, but we also offer excellent pastoral care, which includes mental health support and

opportunities to work with motivational speakers, careers advisers and local businesses.

We are proud of what we are building here come and join us.

Andrew Swan Head of Sixth



KEY CONTACTS



JONNY CHARLTON jonny.charlton@ northernleaderstrust.org

Ms Philson and Mr Charlton are non-teaching Head of Years, available to support students throughout the school day and are the main points of contact for parents.



We're invested in your growth, and here to support you on every step of your learning journey.

We're here for you...

Here at the Northern Leaders Trust Sixth Form, we pride ourselves on delivering exceptional care and support to every student, ensuring they thrive both academically and personally.

Our dedicated pastoral team works tirelessly to create a nurturing environment, where each student feels valued and understood.

From the outset, students are assigned a personal tutor who provides ongoing guidance and support. One-on-one sessions allow the Sixth Form team to address any concerns, track academic progress, and offer tailored advice on career aspirations and university applications. This personalised approach ensures that no student is overlooked and that each individual's unique needs are met.

In addition to academic support, we prioritise the mental and emotional well-being of our students. We offer a range of services,

including counselling and mental health focused form activities, to help students navigate the challenges of Sixth Form and the demands of their studies. Our open-door policy encourages students to seek help whenever needed, fostering a culture of openness and support.

ADDITIONAL SUPPORT

We place a significant emphasis on supporting students with Special Education Needs (SEN). Kenton's experienced SEN team works collaboratively with students, parents, and teachers to ensure any additional needs are met and supported inside and outside of the classroom. By creating an inclusive environment, we ensure that all students have equal opportunities to succeed and reach their full potential.

Our commitment to care and support extends beyond the classroom. We work closely with parents and quardians, maintaining

- ★ Exceptional care and support for every student
- ★ Dedicated pastoral team ★ Nurturing environment
- ★ Guidance and support from personal tutors
- ★ One-on-one sessions address concerns and offer tailored advice
- rioritised mental and emotional well-being
- ★ Counselling and mental health support
- Additional support for students with Special Education Needs (SEN)
- ★ Strong collaboration between students, parents, and teachers

open lines of communication to ensure a holistic approach to each student's development. By fostering a strong partnership between home and school, we create a supportive network that empowers students to reach their full potential.

Choosing your A-Levels doesn't have to feel daunting - remember, we're here to help you make the right choices.

Choosing your subjects

HOW DO I GET STARTED?

The first step is having some idea yourself on what you might want to do, what you are good at and what gets you out of bed in the morning. Here's a handy guide to making the first steps:

INTEREST AND ABILITY

As you will be studying these subjects in depth, it's important that you enjoy what you are learning.

You don't have to be great at everything you choose but if you choose something that interests you, it will make learning much easier – difficult subject matter becomes a challenge rather than a chore. Pick subjects that you are passionate about or have natural aptitude for – this will make learning easier, much more fun and engaging!

We can support you to achieve your goals in any chosen area and will help get you work experience so that you can gain practical hands-on applications for your learning.

COHESION

You have a list of things you are interested in and a list of things you are good at – and hopefully there is some synergy there. But if not, consider what you might want to do as a career- and if there are any subjects you are required to study to be able to choose that path, then bear that in mind when making choices.

Don't be afraid to add some contrasting choices to your list this can often show versatility and is important if you haven't yet decided which path to take.

WORKLOAD AND METHOD

One thing to bear in mind is how you will be assessed or examined. Some subjects are logical and some require research and argument. Bear this in mind when making choices; you don't want to spend your time researching and writing essays if you perform well answering questions with one possible answer under exam conditions.

FIND OUT MORE

Check out our extensive guide to subjects, assessment methods and possible career paths starting on page 22.

ADVICE AND GUIDANCE

It's good to balance your choices so that you blend the right amount of aptitude with challenge. This will help you to develop your learning and ability without causing you to feel overwhelmed by either the content or the demands of the course. If you are not sure which path to take, try to pick a range of subjects that will teach you skills as well as knowledge for the wider world of work. We are here every step of the way to provide advice and guidance and give you access to employer perspectives and work experience.

Our experienced staff will guide you through the application process and onto success in Sixth Form and beyond.



Sixth Form applications

HOW TO APPLY

Students and their families should make Sixth Form applications to join Y12 directly to Kenton School as soon as possible or by February 28 of the same year as starting. Successful applicants (and unsuccessful if any) will be contacted in writing by the end of March in the same year.

APPLICATION DEADLINES

Applications for courses starting in September 2025 must be received by February 2025.

LATE APPLICATIONS

Any applications received after February 28 will be considered – but only after those that were submitted on time.

	SIXTH FORM 2025	SIXTH FORM 2026	SIXTH FORM 2027
Applications close	Feb 28, 2025	Feb 28, 2026	Feb 28, 2027
Students informed	March 31, 2025	March 31, 2026	March 31, 2027
Sixth Form year starts	Sept 3, 2025	Sept 3, 2026	Sept 7, 2027 (est)

ONLINE APPLICATIONS

Applying for a place at Sixth Form couldn't be easier! Simply scan the QR code and fill out our online application form and we'll drop you a line to discuss your options.



CONTACT

Call **0191 214 2200** or send an email to sixthform@northernleaderstrust.org to arrange a personal discussion with the Head of Sixth Form



ONLINE

Visit our Sixth Form website at ks.northernleaderstrust.org/ sixthform where you can:

- ★ Download a prospectus and application form
- Read more about Sixth Form
- ★ Make an appointment with the Head of Sixth Form



DROP IN

Just pop along to reception at Kenton School and:

- ★ Pick up a prospectus
- ★ Make an appointment with the Head of Sixth Form



WRITE

Mr Andrew Swan, Head of Sixth Form, Kenton School, Drayton Road, Newcastle upon Tyne, NE3 3RU

8 | SIXTH FORM PROSPECTUS

Experience world-class sports facilities, enriching extra-curricular activities, and impactful volunteering opportunities.

Beyond the classroom

ELEVATE YOUR EDUCATION

Your Sixth Form education will not just be limited to academic subjects. We have world-class sports facilities and also operate 'Kenton Beyond' which includes CV-boosting programmes such as Driving Theory support, British Sign Language tuition, Cadets, Duke of Edinburgh Award and Sports Leaders Award.

GET INVOLVED

You will also have the opportunity to join the Sixth Form Council, a resource that is highly valued by our students. The Council is comprised of nominated students from Years 12 and 13, led by a non-teaching member of staff and acts as a voice for the Sixth Form, ensuring that their needs are met and the Sixth Form is at Sixth Form. : run in a way that benefits all students.

GIVE BACK

As a mature member of our school. we offer opportunities to help as reading doctors, supporting younger members in the school with their reading. In addition, we also buddy up older students with younger students as part of our welcome and integration process. We also offer first aid courses to further build your confidence and sense of citizenship.

If it's something rewarding you are looking for, we are plugged into global volunteer programmes in places such as Morocco and Costa Rica, ensuring a more well-rounded approach to your soft skills and giving you vital international perspective.

PROGRESS YOUR CAREER

Every year we host a careers fair which is attended by local apprenticeship providers, the Police, RAF, Army Cadets, the Ambulance Service and NHS, as well as local employers such

as Muckle Law, Connect Physio, Nestlé and Bright Minds Nursery.

We also host industry speakers, motivational speakers, recruitment agencies and life coaches - all to help inspire you and support your journey.

You will also benefit from Unifrog access, allowing you to explore every university course and apprenticeship available in the UK, US, Canada, Europe, Asia and Australasia.



We provide superb support whatever the discipline. If you ever have a problem, your tutor is always there to help you.





We have developed our own Combined Cadet Force and parade at least once a week. Our CCF is so strong, we have a waiting list to join. Students of all ages are encouraged to take part. This year, many staff, pupils and sixth formers were able to attend

our Remembrance Service

COMBINED

CADET FORCE

in person, soaking up the atmosphere as the last post played, whilst others watched the live stream of the service.

ABOVE: Cadets on parade RIGHT: Ashley Gibson is responsible for the Army Cadet Force



















Our most recent A-Level results confirm our Sixth Form's growing reputation for success.

Local talent: global reach

As recently as 2023/24, our students have gained top grades in their A-Level examinations and many students who hoped to go on to higher education met or exceeded their offers, allowing them to gain

access to the UK's best universities. We are proud that our students succeed and leave well-equipped for university or employment. We are also pleased that we have continued to support students

that have ambitions to progress in the workplace or through apprenticeship schemes.

We're excited to share some of the recent university destinations where our Sixth Form students are studying.

UNIVERSITY DESTINATIONS

- Northumbria University, Newcastle
- 12 Newcastle University
- Leeds Beckett University
- 04 Newcastle College
- 15 Northern School of Art
- 16 Durham University
- University of Chester
- 18 Leeds College of Music
- (19) Abertay University
- 10 Liverpool John Moore University
- Staffordshire University
- 12 University of Cumbria

- 13 Manchester Metropolitan University
- 14 University of Nottingham
- 15 University of Derby
- 16 Kingston University
- 17 University of Hull
- 18 University of Leicester
- 19 Bath Spa University
- 20 University of Oxford
- 21 York St John University
- 22 Buckinghamshire New University
- 23 University of York
- 24 Aberdeen University

- - 25 Heriot-Watt University
 - 26 Edinburgh University
 - 27 Bangor University
 - 28 University of Sheffield
 - 29 University of Lincoln
 - 30 De Montford University
 - 31 Swansea University
 - 32 ARA (Anglia Ruskin University)
 - 33 Solent University
 - 34 University of Brighton
 - 35 University of the West of England
 - 36 University of Plymouth





Why study with us?

SPECIALISED SUPPORT

You can expect unrivalled support from our Sixth Form team. In fact, students say it is one of the best things about their student experience

Each student has access to a network of supporters, from the Sixth Form teaching network, to our heads of year and pastoral care. You will be treated as an individual and we will create a pathway for you to really achieve.

This isn't just about grades –
this is about building your CV,
understanding if you are able to
access opportunities for university
places, funding or bursaries –
and help with your UCAS form
and personal statements.

Your tutor will be your point of contact every day – twice a day, with support from the Head of Sixth Form on UCAS applications, work experience placements and interview experience.

BUILDING CAPABILITY AND INDEPENDENCE

You will have access to work experience placements each year. In addition, we ensure that our extra-curricular activities and super-curricular opportunities will bolster your CV so that you are a well-rounded and attractive candidate for universities, apprenticeship programmes or employers. **Read more on page 10.**



You will also benefit from free access to the gym and support with mental health and pastoral care, should you need it, ensuring you feel healthy, safe and confident in your Sixth Form journey with us.

You won't need to be on campus all the time but when you are, there are dedicated study rooms for Sixth Form, a common room, library and café.

Our expert team

enhance your CV,

strong candidate for universities,

apprenticeships,

or future career.

will help you

making you a

Our incredible sports

facilities empower

students to reach

their full potential

in all areas of life.

Winning

As one of the largest schools in Newcastle, we offer exceptional facilities for sports, media, performing arts, and technical skills.

World-class facilities

As one of the largest schools in Newcastle, we have outstanding learning facilities and a comprehensive

SCIENCE AND TECHNOLOGY BLOCK

- ★ Machine Engineering Workshop ★ Hospitality and Catering Suite
- ★ Hair and Beauty Salon
- ★ Science Laboratories



GENERAL FACILITIES

- ★ Extensive Library
- ★ Sixth Form Common Room
- ★ Sixth Form Study area
- ★ Sixth Form Café





Sports are important at our sixth form. Not only does sport support an active lifestyle and healthy mind but it instils discipline, team spirit and responsibility in our students something universities

OUTDOOR SPORTS

and employers look for.

- ★ 3G all weather pitch
- Rugby pitch
- **★** Extensive football pitches (grass)
- **★** Tennis courts
- ★ Netball courts
- *Basketball courts

INDOOR SPORTS ★ Climbing walls

- **★** Gymnasium
- **★** Gymnastics
- **★** Table tennis
- **★** Dodgeball
- ★ Circuit training
- **★** Fitness suite
- ★ Dance Studio ★ Sports Hall
 - ★ Basketball
 - **★** Netball
 - ★ Volleyball
 - ★ Trampolining
 - **★** Table tennis **★** Badminton
 - ★ Circuit training









From music and drama to writing and visual arts, our creative hub is the perfect place to develop your artistic talents.

Creative charisma

The arts also play a big role here at Kenton. Our alumni include comedians, writers and musical performers. From a full music studio and radio broadcasting pod to ceramics and painting studios, creative writing courses and drama productions, we will support your ambitions in the creative arts, however big or small. We also hold a Platinum Artsmark Award.

AT A GLANCE

- ★ North Hall Production Stage
- ★ Ceramics Studio including kiln
- ★ Photography Dark Room
- ★ Textiles Studio
- ★ Dance Studio
- ★ Drama Studio
- ★ Recording Studio









A-LEVEL ENTRY REQUIREMENTS

SUBJECT	MINIMUM QUALIFICATIONS (at GCSE or LEVEL 2/3)	ADDITIONAL GRADES FOR ENTRY	PAGE
Art and Design	Grade 5 or above in Art and Design		22
Biology	Grade 6 in Biology (Trilogy – minimum 65)	Grade 4 in Maths	23
Business Studies (Level 3 BTEC)	Level 2 Pass or above	Grade 4 in English and Maths	42
Business (Level 2)	Not applicable	Grade 3 in English and/or Maths	54
Ceramics	Grade 5 or above in Art and Design		24
Chemistry	Grade 6 in Chemistry (Trilogy – minimum 65)	Grade 5 in Maths	25
Child Development (Level 3)	Level 2 Pass or above	Grade 4 in English Language	43
Computer Science	Grade 5 in Computing	Grade 5 in Maths	26
Criminology (Level 3)	Not applicable	Grade 4 in English Language	44
Engineering (Level 3)	Level 2 Merit or above	Grade 4 in English and Maths	45
English Language	Grade 5 in English Language		27
English Literature	Grade 5 in English Literature		28
Film Studies	Grade 5 in either English Literature/Language		29
French	Grade 6 in French		30
Further Mathematics	Grade 8 in Maths		31
Geography	Grade 5 in Geography	Grade 5 in English	32
Hairdressing (Level 3)	Level 2 Pass		46
Health & Social Care (Level 3)	Level 2 Pass	Grade 4 in English	47
History	Grade 5 in History	Grade 5 in English	33
Human Biology (Level 3)	Grade 5 in Biology (Trilogy – minimum 55)		48
Law	Not applicable	Grade 5 in both English and a Humanities	34
Mathematics	Grade 7 in Maths (6 with recommendation)		35
Media Studies	Grade 5 in Media	Grade 5 in one of Language or Literature	36
Music (Level 3)	Level 2 Pass		49
Performing Arts (Level 3)	Level 2 Pass		50
Photography	Grade 5 in Photography/Art		37
Physics	Grade 6 in Physics (Trilogy – minimum 65)	Grade 5 in Maths	38
Psychology	Not applicable	Grade 5 in English and Maths	39
Sport (Level 3)	Level 2 Pass or a Grade 4	Grade 4 in English	51
Sociology	Not applicable	Grade 5 in English	40
Textiles	Grade 5 in Textiles/Art		41

COURSE CONTACT: sarah.adams@northernleaderstrust.org

WHY STUDY THIS COURSE?

You can tailor the course to fit your needs, aspirations and interests. This is an exciting course for developing your skills in a range of Art and Design practices.

WHAT INTERESTS SHOULD YOU HAVE?

Creative and artistic imagination and an interest in fine art, design or graphics. The drive to learn and practise new skills.

HOW WILL YOU BE ASSESSED?

COMPONENT 1 Personal Investigation Portfolio and essay – 60% COMPONENT 2 Externally Set Assignment – 40%

WHAT WILL THE COURSE COVER?

Skills such as painting, drawing, print making, photography, Photoshop, digital media, mixed media, art history and building a portfolio.

CAREER CHOICES

- ★ Architecture
- ★ Graphic Design
- **★** Gaming
- **★** Media
- ★ Set Design
- **★** Illustration







Biology

COURSE CONTACT: mel.bunseedhun@northernleaderstrust.org

WHY STUDY THIS COURSE?

Biology is the study of living organisms and how these interact with each other and their environments. Biology is really a multidisciplinary subject that is made of many different and interdependent fields, covers a broad range of topics and has aspects to interest a wide range of students. It is a pre-requisite subject for many degrees in Biological Science and science-related fields of study.

WHAT INTERESTS SHOULD YOU HAVE?

An interest in the finer detail of how life works and interacts from the smallest cells to global relationships.

HOW WILL YOU BE ASSESSED?

PAPER 1 Written exam: 2 hours, 91 marks, 35% of A-Level, PAPER 2 Written exam: 2 hours, 91 marks, 35% of A-Level, PAPER 3 Written exam: 2 hours, 78 marks, 30% of A-Level

WHAT WILL THE COURSE COVER?

Biological molecules, cells, organisms and their behaviour, relationships and energy transfer between them, genetics, populations, evolution and ecosystems and the control of gene expression.

CAREER CHOICES

- **★** Doctor
- ★ Clinical molecular geneticist
- ★ Nature conservation officer
- **★** Pharmacologist
- Research scientist
- ★ Vet
- ★ Secondary school teacher
- ★ Marine biologist
- **★** Dentist



Ceramics

COURSE CONTACT: angela.lockhart@northernleaderstrust.org

WHY STUDY THIS COURSE?

You can tailor the course to fit your needs, aspirations and interests. We have a dedicated ceramics studio with three kilns. This is the ideal place to develop skills in Ceramics.

WHAT INTERESTS **SHOULD YOU HAVE?**

A creative imagination and a love of practical, hands-on learning. Students should have an interest in fine art and sculpture, architecture and 3D design as well as photography and creative flair.

HOW WILL YOU BE ASSESSED?

COMPONENT 1 Personal Investigation Portfolio and essay – 60% COMPONENT 2 Externally Set Assignment – 40%

WHAT WILL THE **COURSE COVER?**

Skills such as thumb pots, coil pots, slab pots, throwing on the wheel, art history and building a portfolio.

CAREER CHOICES

- **★** Architecture
- **★** Animation
- ★ Product Design
- ★ Industrial Design * Arts Management
- ★ Community Arts
- ★ Gallery Management Teaching
- ★ Ceramic Design





A LEVEL

Chemistry

COURSE CONTACT: sarah.kellagher@northernleaderstrust.org

WHY STUDY THIS **COURSE?**

Chemistry helps us to understand the world in which we live and underpins a wide range of science-based degree courses and careers.

WHAT INTERESTS **SHOULD YOU HAVE?**

An interest in the finer detail of specific chemical facts, terminology, principles, concepts and practical ability. Using information with the view of interpreting phenomena and effects of chemical principles, as well as presenting arguments and ideas in a logical, clear manner.

HOW WILL YOU BE ASSESSED?

PAPER 1 Written exam: 2 hours, 105 marks, 35% of A-Level PAPER 2 2 hours, 105 marks, 35% of A-Level WRITTEN EXAM 2 hours, 90 marks, 30% of A-Level

WHAT WILL THE **COURSE COVER?**

- ★ Physical chemistry
- ★ Atomic structure
- **★** Energetics
- **★** Kinetics
- oxidation reduction and redox equations
- ★ Acids and bases
- ★ Periodicity
- organic chemistry
- **★** DNA
- ★ Nuclear magnetic resonance
- **★** Spectroscopy
- **★** Chromatography
- **★** Chemistry
- ★ Pharmacology
- **★** Biochemistry



LEADERSHIP | EXCELLENCE | INTEGRITY | INCLUSIVITY | HUMILITY | TOGETHER | REFLECTIVENESS | KINDNESS

NOTES

- * Amount of substance
- **★** Bondina
- ★ Chemical equilibria
- **★** Thermodynamics
- ★ Rate equations
- ★ Electrode potentials and electrochemical cells
- ★ Inorganic chemistry
- **★** Introduction to

CAREER CHOICES

- **★** Pharmacy
- ★ Chemical engineering

★ Biomedical sciences

★ Analytical Formulation

★ Biotechnologist

★ Chemical Engineer

★ Drug Discovery &

★ Environmental

★ Food Technologist

Chemical Industries

★ Medicine

★ Dentistry

- ★ Forensic or Materials Scientist
- **★** Geochemical Engineer
- ★ Nanotechnologist
- ★ Pharmacologist
- **★** Science Writer
- ★ Scientific Laboratory Technician
- **★** Teacher
- **★** Toxicologist



A LEVEL NOTES

Computer Science

COURSE CONTACT: andrew.hicken@northernleaderstrust.org

WHY STUDY THIS **COURSE?**

This course will help you to understand the foundations of how computer systems function and how to create your own solutions to problems posed to you.

WHAT INTERESTS **SHOULD YOU HAVE?**

You should be interested in problem solving and in watching an industry develop right in front of you.

HOW WILL YOU BE ASSESSED?

PAPER 1 Computer Systems (40%) PAPER 2 Programming and Algorithms (40%) NEA Programming Project (20%)

WHAT WILL THE **COURSE COVER?**

- rogramming skills along with knowledge of the standard searching/sorting/ route finding algorithms and data structures
- ★ Theory topics include hardware, software networking, databases and data representation

CAREER CHOICES

- **★** Software developer
- ★ Network administrator
- **★** Cybersecurity
- **★**IT consultant
- ★ Application analyst
- * Applications developer
- ★ Cyber security analyst
- ★ Data analyst
- ★ Forensic computer analyst
- **★** Game designer
- **★** Games developer
- ★ Machine learning engineer
- ★ Penetration tester
- **★** Software engineer **★** Systems analyst
- **★** UX designer
- **★** Web designer
- ★ Web developer



A LEVEL NOTES

English Language

COURSE CONTACT: jack.wright@northernleaderstrust.org

WHY STUDY THIS **COURSE?**

This course is a highly valued and recognised academic course. Throughout this course, you will develop a greater understanding of the English Language and the factors that have shaped and are shaping it.

You will have the chance to investigate an area of language of your choice and produce your own piece of original writing.

WHAT INTERESTS **SHOULD YOU HAVE?**

An interest in what language is about; how it is used, how different factors can affect the way we speak and the words we use; past, present and future. The state of the English Language; how we - as children - learn to speak, read and write.

HOW WILL YOU BE ASSESSED?

- **★** Exam one 40%
- **★** Exam two 40%
- ★ Non-exam assessment 20%

WHAT WILL THE **COURSE COVER?**

- ★ Meanings and
- representations in texts ★ Child Language Acquisition
- ★ Language and sexuality, gender, ethnicity, age, occupation, power, technology, change
- ★ World English
- * Article writing
- * A personal language investigation (NEA)
- ★ Original, creative writing (NEA)

CAREER CHOICES

- **★** Journalist
- ★ Advertising and Marketing Executive
- **★** Lexicographer
- ★ Social Media Manager
- ★ Magazine or online content Editor
- **★** Lawyer
- **★** Teacher
- ★ Media





NOTES



English Literature

COURSE CONTACT: elaine.hall@northernleaderstrust.org

WHY STUDY THIS **COURSE?**

This is a highly valued, and highly academic course which covers a diverse range of texts across different forms of literature. You will have an interest in literature and want to dive deeper into its rich tapestry - applying theory and criticisms from gender, Marxism and feminism along the way.

You will be given the chance to complete coursework on a text of your choice in comparison to another.

WHAT INTERESTS **SHOULD YOU HAVE?**

An interest in the diverse range of literature and studying the motivations behind writers' choices of narrative, character and theme. You will enjoy analysing texts, evaluating contextual influence and arguing your critical take on literature.

HOW WILL YOU BE ASSESSED?

- **★** Exam one 30%
- **★** Exam two 30% ★ Exam three – 20%
- ★ Non-exam assessment 20%

WHAT WILL THE **COURSE COVER?**

- ★ The course will cover modern poetry by Plath and Hughes alongside historical poetry from Chaucer.
- ★ Three drama texts across eras, and across the world: A Streetcar Named Desire, The Duchess of Malfi and Hamlet by Shakespeare.
- ★ Unseen poems and prose will be visited.
- ★ You will complete your NEA which will compare a text of choice to a core dystopian text on a question of your choosing.

CAREER CHOICES

- **★** Barrister
- **★** Copywriter
- **Public** Relations
- **★** Editor **★** Writer
- **★** Solicitor **★** Teacher



Film **Studies**

A LEVEL

COURSE CONTACT: jack.wright@northernleaderstrust.org

WHY STUDY THIS **COURSE?**

Film Studies allows students to broaden their understanding of cinema from around the world, and offers a chance to explore different cultures and histories, think both critically and creatively, and produce their own artistic masterpiece.

WHAT INTERESTS **SHOULD YOU HAVE?**

Students should have an interest in cinema. documentaries, media and different cultures. They should also have a creative flare, with a desire to bring their ideas to life.

HOW WILL YOU BE ASSESSED?

COMPONENT 1 Varieties of film and filmmaking (35%)

Written exam: 21/2 hours COMPONENT 2 Global filmmaking perspectives (35%)

Written exam: 21/2 hours COMPONENT 3 Production (30%) (non-exam assessment) Creating a short film - OR -

Writing and digitally photographing a screenplay

WHAT WILL THE **COURSE COVER?**

COMPONENT 1 Varieties of film and filmmaking

Section A: Hollywood 1930-1990 **Section B:** American film since 2005/2012

Section C: British film since 1995 **COMPONENT 2** Global filmmaking perspectives

Section A: Global film (two-film study)

Section B: Documentary film Section C: Film movements

- Silent cinema

Section D: Film movements -Experimental film (1960-2001)

CAREER CHOICES

- ★ Broadcast presenter
- **★** Film director
- ★ Film/video editor
- ★ Location manager
- ★ Production designer
- ★ Programme researcher ★ Television/film/video producer
- ★ Television production coordinator





COURSE CONTACT: rob.carradice@northernleaderstrust.org

WHY STUDY THIS COURSE?

Mastery of French opens doors to cultures, literature, history, and global job opportunities. It's the official language in 29 countries! It can boost your cognitive skills, critical thinking, and improves your grasp of English. It will also facilitate travel experiences and broaden your cultural horizons.

WHAT INTERESTS SHOULD YOU HAVE?

An interest in travel and global communication, an appreciation for languages and cultures, and a passion for French literature, films, and history.

HOW WILL YOU BE ASSESSED?

There is neither coursework nor controlled assessments but end of Year 13 exams. The course is assessed through the **four language skills** of: **listening**, **speaking**, **reading** and **writing**. PAPER 1 Listening, Reading and Writing (50%) PAPER 2 Writing only (20%) PAPER 3 Speaking (30%)

WHAT WILL THE COURSE COVER?

A Level French builds on GCSE successes and topics but moves to a more mature, in-depth appreciation of the wider social issues including multiculturalism, politics and artistic culture in the Frenchspeaking world. Students also study a film and a book in French such as 'La Haine' or 'Noé et Moi.'

CAREER ROUTES:

Languages are crucial for a whole range of jobs such as translating and interpreting and extremely useful in the business world as well as in journalism, politics, law, diplomacy or working for any company with outlets abroad. Universities look upon language students very favourably and A Level French is very useful for a range of degrees such as linguistics, the arts, law, history, English and of course languages.





COURSE CONTACT: mel.dixon@northernleaderstrust.org

WHY STUDY THIS COURSE?

This course broadens and deepens the areas covered in A-Level Mathematics. It develops your overall ability with mathematical skills and introduces you to new topics, such as matrices and complex numbers, which are vital for maths-rich degrees in areas such as sciences, engineering, statistics and computing, as well as mathematics itself.

WHAT INTERESTS SHOULD YOU HAVE?

The course requires a sound initial understanding of mathematics, which you will develop, as you study more about the abstract and complex nature of mathematics.

HOW WILL YOU BE ASSESSED?

Further Maths is assessed at both AS level at the end of Year 12 and A Level at the end of Year 13. The qualification is solely examination based.

WHAT WILL THE COURSE COVER?

- **★** Complex numbers
- ★ Three dimensional vectors
- **★** Hyperbolic functions
- ★ Volumes of revolution★ Differential equations
- ★ Matrix algebra and
- financial modelling
- ★ The Maclaurin series and De Moivre's theorem

CAREER CHOICES

- **★** Engineering
- ★ Accountancy
- ★ Banking
- ★ Financial Trader
- ★ Meteorologist
- ★ Software Engineer
- Astronomy
- ★ Game Designer
- * Actuary



NOTES



Geography

COURSE CONTACT: amy.clyde@northernleaderstrust.org

WHY STUDY THIS **COURSE?**

A highly academic subject which will excite your mind, challenge perceptions and stimulate your investigative and analytical skills. Geography allows you to study topics that reflect the world today, the interaction between human and physical components that you will genuinely enjoy, including hazards and population.

WHAT INTERESTS **SHOULD YOU HAVE?**

If you have an interest in the geographical working of the world then this is the course for you. You will enjoy learning about the interconnectedness of physical processes, to the human world and how the interaction between the two impacts society and the environment.

HOW WILL YOU BE ASSESSED?

EXAM ONE 40% (120 marks) EXAM TW0 40% (120 marks) NEA 20% (60 marks)

WHAT WILL THE **COURSE COVER?**

This course will cover a range of physical topics, including water and carbon cycles, coasts and tectonic hazards.

The human element of the course includes changing places, global systems and governance and people and the environment.

You will also complete a NEA (non-exam assessment) based on an aspect of either physical or human geography, which will be a topic of your choice.

CAREER CHOICES

- * Architectural technologist
- **★** Business analyst
- **★** Cartographer
- **★** Data analyst
- ★ Environmental consultant
- ★ Geographical information systems officer
- ★ Marketing executive
- ★ Secondary school teacher
- ★ Social researcher
- **★** Town planner



A LEVEL **History**

COURSE CONTACT: amy.clyde@northernleaderstrust.org

WHY STUDY THIS **COURSE?**

A highly academic subject, history will help you to understand the significance of past events, the role of individuals in history and the nature of change over time.

The aim of the course is to gain a deeper understanding of the past through political, social, economic and cultural perspectives.

WHAT INTERESTS SHOULD YOU HAVE?

If you have an interest in engaging in topics that will extend your understanding of how the past has influenced the present, then history is the subject for you.

Throughout the course you will acquire the knowledge and skills to analyse and evaluate sources, interpret historical events and understand the significance of this on the time period studied.

HOW WILL YOU BE ASSESSED?

EXAM ONE 40% (80 marks) EXAM TW0 40% (80 marks) NEA 20% (40 marks)

WHAT WILL THE **COURSE COVER?**

There are **two** specific time periods that you study in History: The Tudors and Germany. This course will study in breadth, issues of change, continuity, cause and consequence in this period.

CAREER CHOICES

- * Academic researcher
- * Archivist
- ★ Heritage manager
- ★ Historic buildings inspector/ conservation officer
- ★ Museum education officer
- ★ Museum/gallery curator ★ Museum/gallery
- exhibitions officer ★ Secondary school teacher
- ★ Academic librarian
- **★** Archaeologist
- ★ Broadcast journalist ★ Civil Service administrator
- ★ Editorial assistant



- ★ Human resources officer
- ★ Information officer
- ★ Marketing executive
- ★ Policy officer
- ★ Politician's assistant
- **★** Solicitor



COURSE CONTACT: stephen.ord@northernleaderstrust.org

WHY STUDY THIS COURSE?

This is an academic subject designed to look at the daily impacts of the law on people and working within the justice system. We look at where you can go, what you can do and explore how the law is a living thing.

Through this course, you look at how the law is applied and whether the justice system is fair and accessible to all.

WHAT INTERESTS **SHOULD YOU HAVE?**

An interest in the criminal justice system and the way in which miscarriages of justice are tackled or avoided.

An understanding of the role of different legal professionals is expected.

HOW WILL YOU BE ASSESSED?

EXAM ONE 33% (80 marks) EXAM TW0 33% (80 marks) EXAM THREE 33% (80 marks)

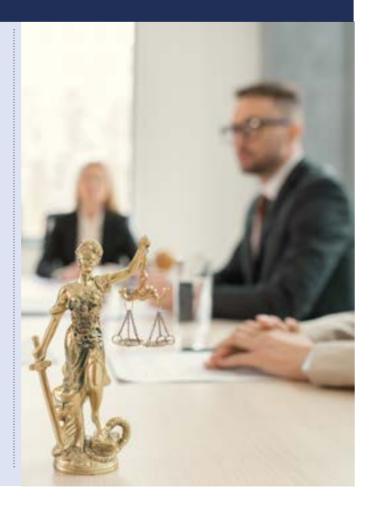
WHAT WILL THE **COURSE COVER?**

The legal system and who works within it, as well as the different powers of the court system and interactions within the court hierarchy.

We look at specific offences such as murder, theft, robbery and assault to understand what needs to be proven to find someone quilty of these offences. We look at disputes between two people and how they are resolved. Human rights, how your rights are protected and what that means for you and what the government can do to remove them.

CAREER CHOICES

- * Arbitrator
- **★** Solicitor
- ★ Paralegal
- **★** Barrister
- **★** Accountant
- **★** Forensic Analyst ★ Human Resources Officer
- **★** Conveyancer
- **★** Mediator



A LEVEL

Mathematics

COURSE CONTACT: mel.dixon@northernleaderstrust.org

WHY STUDY THIS **COURSE?**

SHOULD YOU HAVE?

A firm interest in Maths at GCSE is crucial. You should also be interested in statistical analysis and mechanics and have a natural flair for mathematics.

HOW WILL YOU BE ASSESSED?

Three exam papers: PURE 1 (1/3 marks) PURE 2 (1/3 marks) APPLIED mechanics and statistics (1/3 marks)

WHAT WILL THE **COURSE COVER?**

The Applied section of the course will cover: statistics, measures of location and spread, representing data, correlation, probability, statistical distributions,

hypotheses testing, conditional probability, the normal distribution, modelling in mechanics, constant



trigonometric modelling, forces, and further kinematics. parametric equations and numerical methods.

CAREER CHOICES

- * Acoustic consultant
- ★ Actuarial analyst
- **★** Actuary
- **★** Astronomer
- ★ Chartered accountant
- ★ Chartered certified
- accountant ★ Data analyst
- ★ Data scientist
- ★ Investment analyst
- ★ Machine learning engineer ★ Meteorologist

★ CAD technician

★ Financial trader

★ Game designer

★ Financial manager

★ Civil Service fast streamer

★ Operational researcher ★ Private tutor

★ Insurance underwriter

- ★ Quantity surveyor
- Radiation protection practitioner

This is a highly valued academic The Pure section of the course. It is well-respected by course will cover: Algebraic universities and further routes expressions, quadratic after education. By studying equations and inequalities, this course, you will gain from graphs and transformations. working on developing your straight line graphs, skills in areas such as problem circles, algebraic methods, solving, logic and statistics. the binomial expansion, Mathematical knowledge trigonometric ratios, plays an important role in trigonometric identities understanding the content and equations, vectors, differentiation, integration, of other subjects, such as science and social studies. exponentials and logarithms, acceleration, forces and Research scientist (maths) functions and graphs, motion, variable acceleration, ★ Secondary school teacher WHAT INTERESTS sequences and series, radians, moments, forces and friction, **★** Software engineer projectiles, application of ★ Sound engineer Statistician

WWW.KS.NORTHERNLEADERSTRUST.ORG/SIXTHFORM | 35



Media Studies

COURSE CONTACT: jack.wright@northernleaderstrust.org

WHY STUDY THIS **COURSE?**

This course is a highly valued academic course; it combines practical work, allowing you to be creative and produce a high-quality media product in tandem with academic and theoretical study.

You will learn about the media world and how messages are encoded for audiences.

WHAT INTERESTS **SHOULD YOU HAVE?**

An interest in exploring the media world around you; an interest in exploring how and why media producers choose to create certain representations, why they choose to use media language in varying ways to reflect their organisation.

An interest in how gender, sexuality and ethnicity are represented through the media; exploring a range of theorists and studies to apply to different media texts.

HOW WILL YOU BE ASSESSED?

MEDIA EXAM ONE 35% MEDIA EXAM TWO 35% **NEA** 30%

WHAT WILL THE **COURSE COVER?**

A diverse range of media texts in the following platforms:

- **★** Gaming
- ★ Newspapers
- **★**TV
- **★** Film
- ★ Print advertisements
- **★** Music videos
- ★ Social media

Media products such as:

- ★ Lil Nas X Old Town Road
- ★ Blinded by the Lights **★** GQ Magazine
- ★ Deutschland 83

One original media production created from your response to a range of annual briefs.



CAREER CHOICES

- **★** Teacher
- ★ Social media manager
- **★** Journalist
- ★ Film and TV production
- ★ Public relations
- ★ Editor/writer
- **★** Game design
- ★ Website design
- ★ Marketing and Advertising

A LEVEL

NOTES

Photography

COURSE CONTACT: gary.bainbridge@northernleaderstrust.org

WHY STUDY THIS **COURSE?**

You can tailor the course to fit your needs, aspirations and interests. With the latest Adobe software, DSLRs, lighting as well as professional darkroom facilities, Kenton is the ideal place to develop advanced photography skills.

WHAT INTERESTS **SHOULD YOU HAVE?**

A creative and curious mind with an interest in visual culture and art. The motivation to learn and try out new skills.

HOW WILL YOU BE ASSESSED?

COMPONENT 1 Personal investigation portfolio and essay - 60% **COMPONENT 2** Externally set assignment – 40%

WHAT WILL THE **COURSE COVER?**

- ★ Skills such as manual camera settings
- ★ Studio liahtina
- **★** Lenses
- ★ Photoshop editing
- **★** Procreate®
- ★ Darkroom processes and alternative processes
- Art history
- ★ Building a portfolio

CAREER CHOICES

- ★ Events photographer
- **★** Photojournalist
- ★ Film & TV
- * Nature photographer
- ★ Social media



A LEVEL NOTES

Physics

COURSE CONTACT: sarah.kellagher@northernleaderstrust.org

WHY STUDY THIS COURSE?

Studying A Level Physics will develop your reasoning, problem-solving and analytical skills to the next level. This will position you ideally for university level study or the workplace.

Due to the heavy mathematical element to physics, a qualification can also help you explore mathematical studies and career paths.

WHAT INTERESTS SHOULD YOU HAVE?

An interest in understanding of some of the basic principles of the world. Physics seeks to develop your understanding of how the world works from the smallest point to our largest understanding.

You should be interested in things like mechanics and materials, mathematical calculations and possess a fascination as to how things really work.

HOW WILL YOU BE ASSESSED?

PAPER 1 2-hour written exam: 85 marks, 34% of A-Level PAPER 2 2-hour written exam: 85 marks, 34% of A-Level PAPER 3 2-hour written exam: 80 marks, 32% of A-Level

WHAT WILL THE COURSE COVER?

- ★ You will be learning measurements and their errors
- ★ Particles and radiation
- **★** Waves
- ★ Mechanics and materials
- ★ Electricity
- **★** Further mechanics
- ★ Thermal physics
- ★ Fields and their consequences
- ★ Nuclear physics

CAREER CHOICES

- ★ Geophysicist/field seismologist
- ★ Healthcare scientist
- ★ Medical physics
- Radiation protection practitioner



- ★ Research scientist (physical sciences)
- (physical sciences)

 ★ Scientific laboratory Technician
- ★ Higher education lecturer
- ★ Secondary school teacher
 ★ Meteorologist
- ★ Structural engineer ★ Acoustic engineer
- ★ Product/process
- ★ Development scientist
- ★ Systems developer
- ★ Technical author

A LEVEL NOTES

Psychology

COURSE CONTACT: natalie.liversedge@northernleaderstrust.org

WHY STUDY THIS COURSE?

This course will allow you to develop an understanding of why humans behave the way we do, why we are all so unique and to consider the different factors that influence what we do and think on a daily basis.

WHAT INTERESTS SHOULD YOU HAVE?

Psychology is a good choice for anyone interested in learning more about human nature. An interest in science (particularly biology) is useful as we will study a full unit on how biology may affect our behaviour.

HOW WILL YOU BE ASSESSED?

Three exam papers at the end of Year 13, 2 hours each and 96 marks each.

WHAT WILL THE COURSE COVER?

- ★ Key Approaches
- Research Methods
- ★ Social Influence
 ★ Attachment
- ★ Memory
- ★ Psychopathology
- ★ Biopsychology
- **★** Schizophrenia
- ★ Forensic psychology★ Gender
- ★ Issues and debates

CAREER CHOICES

- ★ Forensic Psychologist
- ★ Police Detective★ Clinical Psychologist
- **★** Therapist
- ★ Sport Psychologist
- ★ Educational Psychologist
- ★ Human Resource Manager







Sociology

COURSE CONTACT: becky.dawson@northernleaderstrust.org

WHY STUDY THIS **COURSE?**

This course will allow you to develop an understanding of the way society is structured and how we all interact with it. It will help you to understand the key factors in society that influence your lives every day from politics to education, to media and family life.

WHAT INTERESTS SHOULD YOU HAVE?

Sociology is a good choice for anyone wanting to develop a deeper understanding of how the world around us works, to identify problems in society and to come up with potential solutions to them. It helps to have some interest in politics and how the decisions made by those in charge can affect the public.

HOW WILL YOU BE ASSESSED?

Three exam papers at the end of Year 13, 2 hours each and 80 marks each.

WHAT WILL THE **COURSE COVER?**

- ★ Key Theories
- Research Methods
- **★** Education
- ★ Families and Households
- ★ Crime and Deviance
- **★** The Media

CAREER CHOICES

- ★ Law Enforcement
- **★** Lawyer
- ★ Social Work
- **★** Management ★ Human Resources
- * Research
- ★ Market Research
- **★** Public Relations

★ International Relations



A LEVEL NOTES

Textiles

COURSE CONTACT: ellen.wood@northernleaderstrust.org

WHY STUDY THIS **COURSE?**

You can tailor the course to fit your needs, aspirations and interests. At Kenton we have a dedicated textiles studio with specialist equipment that can support your learning in this exciting field.

WHAT INTERESTS **SHOULD YOU HAVE?**

A creative outlook with an interest in fashion and/ or textiles. A willingness to experiment and learn new processes.

HOW WILL YOU BE ASSESSED?

COMPONENT 1 Personal Investigation Portfolio and essay – 60%

COMPONENT 2 Externally Set Assignment – 40%

WHAT WILL THE **COURSE COVER?**

- ★ Skills such as sewing machines
- **★** Embroidery
- **★** Garment making
- **★** Screen-printing
- ★ Mixed media ★ Art history
- ★ Building a portfolio

CAREER CHOICES

- **★** Fashion design
- **★** Textile designer
- ★ Marketing **★** Public relations
- ★ Trend forecasting
- ★ Interior design
- **★** Surface design



Business

COURSE CONTACT: christine.lewis@northernleaderstrust.org

WHY STUDY THIS COURSE?

LEVEL 3

You will learn real, practical skills for the business world. These include making presentations, completing group tasks, interpreting financial data, producing business documents and responding to tough business decisions. You will also learn the academic skills necessary for university success.

WHAT INTERESTS SHOULD YOU HAVE?

Students who do well in Business Studies are curious to know what people who work in a business do all day, not just what the business makes or sells but what the people do.

These students are usually interested in how the government works and the decisions governments make that impact on the business environment.

HOW WILL YOU BE ASSESSED?

There are four units of work. Two of the units (and over 50% of the overall grade) are externally assessed through examination.

The remaining two units are set by the examination board but are internally assessed.

WHAT WILL THE COURSE COVER?

The course covers the internal and external environment of business. You will get to research the purpose of marketing and how marketing campaigns are developed. You will closely examine business finance and learn accounting techniques.

Finally, you will experience the work of the human resources department, as you design and conduct a recruitment and selection practice for a business of your own choice.



CAREER CHOICES

- ★ Bank manager
- **★** Business analyst
- ★ Business development manager
- ★ Business project manager
- ★ Customer services manager
- ★ Digital marketer
- **★** Estate agent
- ★ Financial adviser

- ★ Human resources officer
- ★ Investment analyst
- ★ Management consultant
- ★ Market researcher
- ★ Pensions adviser
- ★ Public relations officer
- Retail buyer
- ★ Retail merchandiser
- ★ Road transport manager
- **★** Sales manager
- ★ Social media manager

LEVEL 3

Child Development

COURSE CONTACT: natalie.liversedge@northernleaderstrust.org

WHY STUDY THIS COURSE?

Children's Play, Learning and Development is a great course for anyone thinking about pursuing a career which involves working with children. It will give you an understanding of how children grow and develop, key milestones along the way and how we can support children throughout this process.

WHAT INTERESTS SHOULD YOU HAVE?

You should have an interest in exploring how children develop and grow throughout childhood and how they acquire specific skills and knowledge. Also, an interest in understanding how we can keep children safe throughout their period of childhood and how we can help them to reach their potential is desirable.

HOW WILL YOU BE ASSESSED?

Two units of coursework and two external exams.

WHAT WILL THE COURSE COVER?

- ★ Children's development
- ★ Development of children's communication
- ★ Literacy and numeracy skills
- ★ Play and learning
- ★ Keeping children safe

CAREER CHOICES

- ★ Early years teacher
- ★ Family support worker
- ★ Health play specialist
- ★ Learning mentor
- ★ Play therapist
- ★ Special educational needs coordinator (SENCO)
- ★ Social worker
- ★ Teaching assistant
- ★ Youth worker



Criminology

COURSE CONTACT: natalie.liversedge@northernleaderstrust.org

WHY STUDY THIS COURSE?

Criminology gives a fascinating insight into the world of crime. You will follow the process from start (crime scene) to end (courtroom) and look at all the processes involved along the way. For anyone thinking of pursuing a career in criminal justice, this is the course for you.

WHAT INTERESTS SHOULD YOU HAVE?

An interest in the processes involved within the criminal justice system from crime scene investigation to criminal trials and punishments.

HOW WILL YOU BE ASSESSED?

YEAR 12 1x 8 hour controlled assessment and 1x 90 minute exam.
YEAR 13 1x 8 hour controlled assessment and 1x 90 minute exam.

WHAT WILL THE COURSE COVER?

UNIT 1 Changing
Awareness of Crime
UNIT 2 Theories of Crime
UNIT 3 Crime Scene
to Courtroom
UNIT 4 Crime and Punishment

CAREER CHOICES

- ★ Criminologist
- **★** Detective
- ★ Police Officer
- ★ Lawyer/Paralegal
- ★ Probation Officer
- rison Officer
- ★ Forensic Psychologist
- ★ Crime Scene Investigator
- **★** Forensic Photographer



LEVEL 3 NOTES

Engineering

COURSE CONTACT: paul.maddison@northernleaderstrust.org

WHY STUDY THIS COURSE?

It is important to embrace the wide variety of roles available to you when embarking on a career in Engineering – this course is designed to give you a flavour of many of the diverse disciplines on offer.

WHAT INTERESTS SHOULD YOU HAVE?

There are many career pathways and as such a general interest in any of the following is desirable:

- ★ Aerospace
- **★** Agriculture
- **★** Automotive
- ★ Biomedical
- **★** Chemical
- ★ Civil engineering
- **★** Computing
- ★ Drafting and Design
- ★ Engineering
 Key competencies include
 problem solving and
 design solutions.

HOW WILL YOU BE ASSESSED?

Some units are assessed externally through an exam board set examination. All other units are assessed internally through completion of assignments and externally verified through a portfolio of evidence for each unit.

WHAT WILL THE COURSE COVER?

External units carry an externally set exam where learners must complete and achieve at pass grade or above. Units could include:

- ★ Engineering principles and Maths – fluids, dynamics, gear ratios
- ★ Delivery of engineering processes safely as a team – manufacture and MOT tool.
- ★ Engineering Product Design and Manufacture – externally examined unit
- ★ Applied commercial and quality principles in engineering/MV – business aspects



- ★ A specialist engineering project – vehicle security device – modelling and prototyping.
- ★ Work experience in engineering – 4/5 day placement at an engineering establishment.
- ★ CAD/CAM working drawing development
- ★ Modern manufacturing systems – assembly line technology/JIT/ Kaizen/Poka Yoke
- ★ Manufacturing secondary

- machining processes
 using lathes/ pillar
 drills/milling machine
- ★ Fabrication manufacturing processes mechanics toolbox manufacture

CAREER CHOICES

There are many career pathways that cater for the wide diversity of Engineering disciplines, such as:

- *Agricultural Engineer
- ★ Automotive Engineer
- ★ Biomedical Engineer
- ★ Chemical Engineer

44 | SIXTH FORM PROSPECTUS

COURSE CONTACT: lynn.dougall@northernleaderstrust.org

WHY STUDY THIS COURSE?

Technical Level 3 Hairdressing is very different to the GCSE. It covers all areas of cutting, colouring and styling. There are advanced practical skills to carry out as well as A-Level theory content in science, skills theory and health and safety. It is a rewarding course that explores a variety of advanced practical and thinking skills as well as enhancing communication and consultation skills. This course promotes confidence and the compulsory work placement element within an external salon provides a real understanding of a career in hairdressing.

WHAT INTERESTS SHOULD YOU HAVE?

This course covers all aspects of hairdressing. It is a great course if you enjoy art and design as it is a very creative subject so a creative flair is necessary along with good dexterity and GCSE grades at Level 4 and/or above.

HOW WILL YOU BE ASSESSED?

Practical skills, written exam and an assignment

WHAT WILL THE COURSE COVER?

- ★ Cutting women and men's hair using basic techniques
- ★ Creative colouring
- ★ Various perming techniques
- ★ Advanced cutting
- Advanced styling
- ★ Industry expectations

CAREER CHOICES

- ★ Within leisure centres
- ★ Hotels or a spa
- ★ Working on cruise ships
- ★ Hotels
- **★**Spa
- ★ Self-employed
- Rent a chair
- ★ Hairdressing trainer
- ★ Hairdressing assessor★ Hairdressing teacher
- ★ Hairdressing work within media and on stage



LEVEL 3 NOTES

Health and Social Care

COURSE CONTACT: natalie.liversedge@northernleaderstrust.org

WHY STUDY THIS COURSE?

If you want a career that allows you to support other people in need, studying a health and social care course is an ideal way to get started. You will learn about key issues relating to health and social care and examine a range of different job roles within the sector.

WHAT INTERESTS SHOULD YOU HAVE?

You should have an interest in understanding people and their needs and being able to support them throughout their lives with any challenges they may face. You may also have an interest in working in the health and social care sector.

HOW WILL YOU BE ASSESSED?

Two units of coursework and two exams.

WHAT WILL THE COURSE COVER?

- ★ Human Lifespan Development
- ★ Working in Health and Social Care
- ★ Meeting Individual Care and Support Needs Physiological Disorders

CAREER CHOICES

- ★ Care Worker
- ★ Personal Assistant
- ★ Social Worker
- ★ Community Support and Outreach Worker
- ★ Occupational Therapist
- ★ Activities Co-Ordinator



46 | SIXTH FORM PROSPECTUS



COURSE CONTACT: sarah.kellgher@northernleaderstrust.org

WHY STUDY THIS COURSE?

This Level 3 AAQ course in Medical Science is designed to provide a thorough grounding in medical science, preparing students for higher education and careers in the healthcare sector.

It combines theoretical knowledge with practical skills, making students ready for real-world applications.

WHAT INTERESTS SHOULD YOU HAVE?

- ★ A strong interest in biology, chemistry, and the medical field.
- ★ Enjoy solving complex problems and conducting experiments with a fine eye for precision and accuracy in scientific work.
- ★ A desire to understand how the human body works and how diseases are diagnosed and treated.

HOW WILL YOU BE ASSESSED?

You will be assessed through a mixture of formal exams to test your theoretical knowledge, coursework assignments and projects that assess your practical skills and understanding, as well as hands-on tasks to demonstrate your laboratory skills.

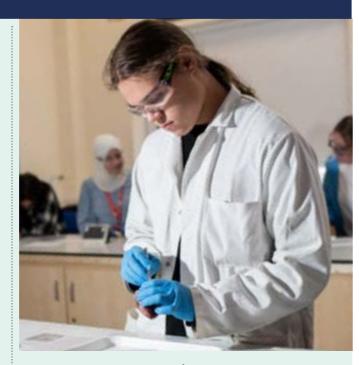
WHAT WILL THE COURSE COVER?

Core units of:

- ★ Principles of human physiology, anatomy and pathology;
- ★ Health issues and scientific reporting;
- Practical microbiology and infectious diseases.

An additional unit of:

- ★ Diseases, disorders, treatments and therapies;
- ★ Biomedical science; or
- ★ Human reproduction and fertility.



CAREER CHOICES

Healthcare roles such as medical laboratory technician, biomedical scientist, or healthcare assistant. Opportunities in medical research and development. This course offers a comprehensive pathway into the medical science field, equipping you with the knowledge and skills needed for a successful career.

LEVEL 3 NOTES

Music

COURSE CONTACT: jonathan.thornton@northernleaderstrust.org

WHY STUDY THIS COURSE?

Music offers the chance for you to specialise in your passion and develop the skills and knowledge to launch a career in any area of the music industry or other creative sectors.

WHAT INTERESTS SHOULD YOU HAVE?

You should have an interest in any area of music from listening to music, composing/writing, performing or music promotion and marketing.

HOW WILL YOU BE ASSESSED?

- ★50% coursework
- ★ 25% written exam
- ★ 25% practical exam.

WHAT WILL THE COURSE COVER?

- ★ Music theory and harmony in practice
- ★ Performing as an ensemble
- ★ Performing as a soloist and the wider music industry

CAREER CHOICES

- ★ Music director
 ★ Journalist
- ★ Sound technician
- ★ Music agent
- ★ Graphic designer
- ★ Studio engineer ★ Producer
- Producer
- ★ Event coordinator
 ★ Musician
- ★ Music tutor
- **★** Lawyer
- ★ Disc jockey
 ★ Accountant
- Accountant
- ★ Music teacher
 ★ Broadcaster
- **★** Promoter
- ★ Public relations manager





Performing Arts

COURSE CONTACT: andrew.swan@northernleaderstrust.org

WHY STUDY THIS COURSE?

Performing Arts allows students the chance to refine their skills and understanding in their chosen pathway (Acting, Singing, Dancing or in all three).

WHAT INTERESTS **SHOULD YOU HAVE?**

You could be interested in any element of Performing Arts, but it is helpful if this includes performing, rather than the production side as the course is predominantly performance focused.

HOW WILL YOU BE ASSESSED?

- ★50% coursework
- ★ 25% written exam
- ★ 25% practical exam.
- WHAT WILL THE

COURSE COVER?

- ★ Various performing arts practitioners
- ★ Devising and performing as an ensemble

★ Developing as a solo performer and another specialist unit

CAREER CHOICES

- * Actor
- **★** Sinaer
- ★ Dancer
- ★ Musical theatre performer
- ★ Choreographer
- ★ Director
- **★** Actor
- **★** Producer
- ★ Drama coach **★** Drama therapist
- ★ Prop manager
- ★ Stage manager
- ★ Music coach
- **★** Playwright
- **★** Lighting operator
- **★** Stunt performer
- ★ Performing arts teacher
- * Arts administrator
- **★** Talent agent
- ★ Broadcasting presenter
- ★ Set designer







Sport and Physical Activity

COURSE CONTACT: steven.hardy@northernleaderstrust.org

WHY STUDY THIS **COURSE?**

You can tailor the course to fit your needs, aspirations and interests by selecting units of work that best suit your future goals. Within the course you will study anatomy and physiology and sports development. Alongside these you will have the chance to help and lead on organising sports events and coaching sessions. You will also have opportunities to play and practise sports and participate in health and fitness activities.

WHAT INTERESTS SHOULD YOU HAVE?

An interest in sport, health and/or fitness is a great start for access to this course.

HOW WILL YOU BE ASSESSED?

Two exams in Year 12 with three smaller pieces of course work in Year 13. Parts of all the coursework can be practical sessions.

WHAT WILL THE **COURSE COVER?**

The course will cover anatomy and physiology in relation to sport, fitness and health. You will also learn about sports development and organisations in sport. Units will also contain practical sports elements.

CAREER CHOICES

- ★ PE Teacher
- **★** Sports Coach
- ★ Sports Development Officer
- ★ Personal Trainer
- ★ Physiotherapist
- ★ Sports Psychologist







Sports Leaders awards

COURSE CONTACT: steven.hardy@northernleaderstrust.org

Sports Leaders Level 2 (Yr 12)

WHY STUDY THIS **COURSE?**

Sports Leaders Level 2 will be an enrichment lesson aimed to develop students outside of the normal curriculum. This will be additional hours on your timetable. Sports leaders will train you in how to plan and lead sport sessions.

Sports Leaders Level 3 (Year 13)

WHY STUDY THIS COURSE?

Sports Leaders Level 3 will be an enrichment lesson aimed to develop students outside of the normal curriculum. It will build on the skills developed in Level 2 Sports Leaders, however this is not a pre-requisite for the course.

Level 3 Sports Leaders awards, if passed, will be worth an additional 16 UCAS points. Sports leaders will train you in how to plan and lead sport sessions both in groups and on your own.

WHAT INTERESTS **SHOULD YOU HAVE?**

An interest in sports coaching and or leadership.

HOW WILL YOU BE ASSESSED?

Leading sports sessions to school pupils and or the community

WHAT WILL THE **COURSE COVER?**

These courses will develop leadership, ccommunication and organisational skills.

CAREER CHOICES

These courses will give you life-long skills such as team building and leadership that are needed in all types of employment.



GCSE RESITS

GCSE resits: **Mathematics** and English

COURSE CONTACT: sixthform@northernleaderstrust.org

GCSE resits

WHY RESIT ENGLISH **AND MATHS?**

It is a government requirement for anyone who achieves a grade 3 or below in English or Maths in Year 11 to resit the qualification until a grade 4 or above is achieved. We offer a November and June resit opportunity.

In order to give you the best opportunity to pass we have timetabled lessons for

9 hours per fortnight as part of the curriculum time. Study in Sixth Form allows teachers to focus more keenly on areas needing development.

Should you achieve a grade 4 or above, you will not be expected to attend resit lessons. This would also allow you to take up some Level 3 courses once you have achieved this milestone.

COURSE DETAILS

- ★ English Language AQA
- ★ Maths AQA

We'll support and encourage you through any resits so you can fulfil your true potential.



LEVEL 2 NOTES

Business Enterprise

COURSE CONTACT: christine.lewis@northernleaderstrust.org

WHY STUDY THIS COURSE?

This course is designed for students who are interested in exploring an enterprise idea. During the course students will develop the skills necessary to plan a viable business enterprise.

WHAT INTERESTS **SHOULD YOU HAVE?**

Ideally students should be interested in business ownership; an ideal student is brimming over with ideas for small business start-ups.

They may have an interest or a hobby that they can exploit and turn into a business, or they may have a burning desire to help their community and open a social enterprise.

HOW WILL YOU BE ASSESSED?

There are four units of study. Unit 1 is externally assessed, and the final three units take the students through the development of a viable business plan.

WHAT WILL THE **COURSE COVER?**

The externally assessed unit covers business basics, the internal and external environment and basic financial tools.

CAREER CHOICES

Students who excel in this course are ideally suited to running their own business; working in a small business or helping others develop business ideas.

- **★** Marketing
- **★** Advertising
- ★ Public Relations
- **★** Sales



LEVEL 2 **NOTES**

Hospitality

COURSE CONTACT: keith.henderson@northernleaderstrust.org

WHY STUDY THIS **COURSE?**

This is a course for people interested in cooking and learning new practical skills in food and could lead onto further catering or food qualifications.

It requires no prior knowledge, understanding, skills or qualifications in food and allows the learner to have a basic understanding of cooking methods and general healthy eating. However, this course is an entry level course and not suitable for students who have already successfully completed a level 1/2 food course in hospitality and catering.

WHAT INTERESTS **SHOULD YOU HAVE?**

You could have an interest in food, want to learn valuable life skills from healthy eating and learn to make some family favourites or take the first steps into a career in hospitality.

HOW WILL YOU BE ASSESSED?

This will be assessed trough practical skills and a final written assessment

WHAT WILL THE **COURSE COVER?**

This course gives an entry level qualification which could then be taken further to study a food-related course at an FE college.

CAREER CHOICES

- ★ Hospitality and catering roles including cafes, restaurants and hotel work
- ★ Product Development
- **★** Food Hygiene
- **★** Food Nutrition



Our Alumni

We have a vibrant and successful alumni ranging from Oxford professors, to actors, comedians, politicians and musicians. We have nurtured our students to follow their passion and compete at a regional, national and international level.



Chi Onwurah

Chi Onwurah is a British Member of Parliament representing Newcastle upon Tyne Central and is Chair of the Science. Innovation and Technology Select Committee. Chi is a charted engineer with a BEng in electrical engineering from Imperial College London and an MBA from Manchester Business School. She was born in Wallsend and attended Kenton School from 1976 to 1983 where, aged 17, she was elected the school's MP in mock elections.

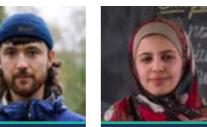


Ami Campbell

Ami Campbell left Kenton School to study Sport and Exercise Therapy at Leeds Beckett University. Throughout her time at university she continued to play cricket for Durham. was selected for the Northern Diamonds (a. regional women's cricket team) and most recently was signed to a Northern Superchargers for the Hundred Competition.



Following completion of his BA in Geography at the University of Oxford in 2015, Jonathon completed an MSc in Nature. Society and Environmental Governance at Christ Church College, Oxford. An environmental and cultural geographer, Jonathon is interested in human-animal relations emerging in the Chernobyl Exclusion Zone. Currently living in Kyiv, he is completing a PhD with Cambridge University after which, he's aiming to complete a Fellowship with Princeton University in New Jersey.



Muzoon Almellehan

Muzoon Almellehan joined Kenton School in 2015 after fleeing the conflict in Svria and living for three years in refugee camps. She is known for her work to keep Syrian girls in school, and has been referred to as the 'Malala of Svria'. In June 2017, she became the voungest GoodWill Ambassador of UNICEF. Muzoon left Year 13 with qualifications in English, maths and Arabic, before attending the C20 summit in Hamburg, Whilst there, she called on world leaders to prioritise education for the millions of children caught up in conflict or disaster.



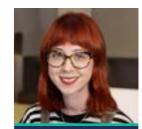
Cameron Herbert

After leaving Kenton School, Cameron went on to study for a Bachelors in Business Management at Durham University and graduated with a 2:1. Throughout his time at university he worked with market-leading companies in the technology industry, namely in digital transformation. He has now found his calling working exclusively with the public sector to deliver programmes which provide significant value to communities around the UK.



Rhian Purves

Rhian Purves left Kenton School in 2018 to study Astrophysics at the College of Charleston, South Carolina, USA, Already an outstanding athlete, Rhian received a full scholarship to Charleston and regularly represents her university when competing for the cross country and track teams.



Emma Davidson

Emma studied Broadcast Journalism at the University of Salford from 2016-2019. During her time there she worked on the university's TV and Radio programmes, as well as writing for several music magazines and festivals based in the North West. After graduating she landed a job with MONDO-DR and MONDO I STADIA - the international publications for technology in entertainment and sporting venues - and has recently been announced as Mondo's new Editor.



Lauren Pattison

Lauren left Kenton for Northumbria University to study a BA (Hons) in Performance. She was nominated for the Best Newcomer award at the 2017 Edinburgh Festival Fringe for her debut show Lady Muck, and for Best Show in 2022 for It Is What It Is. Lauren has supported Katherine Rvan on tour. played at comedy festivals and toured in Australia. New Zealand and Canada. In 2024. Lauren co-wrote and starred in a four-part sitcom. Tom and Lauren are going OOT, for BBC Radio 4 alongside fellow Geordie, Tom Machell.



Bethany Davison

As part of her Biomedical Sciences Degree at Northumbria University, Bethany has completed a year long placement in the Red Cell Immunohaematology and the Histocompatibility and Immunogenetics Laboratories at the Freeman Hospital. She has been trained in monitoring high risk pregnancies, bone marrow transplant crossmatching and monitoring patients active on the transplant list. Once she has completed her degree, she plans on specialising in blood or transplantation science.



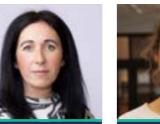
Adam Thompson

Adam went to Newcastle University to study History and Politics having studied Performing Arts, Geography and History at A Level. He currently works for the northern area of the Labour Party. Adam was the President of the Theatre Society at Newcastle and has recently finished a project at the People's Theatre written by Mark Gatiss to celebrate 50 years since the decriminalisation of homosexuality.

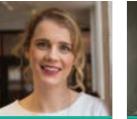


Elvira Morrison

Elvira left Kenton Sixth Form in 1999 for Manchester Metropolitan University. She has led fundraising teams in the charity sector for almost 20 years. She now lives in London, was recently a CEO of a children's medical research charity and is now on the Fundraising Senior Management Team at Great Ormond Street Hospital Children's Charity.



Professor Danielle George CBE FIET left Kenton School Sixth Form in 1994. She is a Professor of Radio Frequency Engineering in the Department of Electrical and Electronic Engineering (EEE) and Associate Dean for Teaching and Learning at the University of Manchester in the UK. She became the 139th President of the Institution of Engineering and Technology in October 2020. In 2024, Danielle was awarded a CBF for her contribution to science. engineering and inspiring the next generation,



Danielle George

especially women, to choose

engineering as a career.

Jonathan studied Biology, Chemistry, English Language and English Literature at Sixth Form and has gone on to work for the NHS in a pathology laboratory. Jonathan studied Biomedical Sciences from 2015-2018 at Northumbria University and then completed a Masters degree in Microbiology in 2020. During his time at university he developed an interest in bacterial disease pathways and contributed toward academic research into antimicrobial resistance and clinical bacteriology.



Comfort Onyiah

Comfort Onyiah left Kenton School in 1997 after studying Chemistry, Physics and History at A Level. She received her undergraduate degree in Chemistry at Johns Hopkins University in Baltimore USA before completing her medical training at the University of Marvland School of Medicine. After her Family Medicine residency in Baltimore, Comfort completed a Preventive Medicine residency and obtained a Master's degree in Public Health at Johns Hopkins School of Public Health.

Next steps

We hope you find the information in this prospectus useful as you consider your Post-16 choices. We welcome visits to our Sixth Form and hold regular tours so you can find out more, see what's on offer and discuss your options with our Sixth Form staff.

BOOK YOUR VISIT NOW

To arrange your visit, please email: sixthform@northernleaderstrust.org

You can also find out more online at: ks.northernleaderstrust.org/sixthform

