



Key Stage 4
Pathways Booklet
2022-2024

Dear Students, Parents and Carers,

Choosing a pathway for your Key Stage 4 studies is an important decision that you are about to make. This is exciting yet can sometimes be quite a daunting experience. Please do not panic, we are here to make the process straightforward and to help you make suitable decisions. We will share the necessary information that you need to make informed choices about the next stage of your education.

This booklet is your guide to our Key Stage 4 Curriculum, inside you will find the course content details for all subjects that are currently being offered for study in September 2022. We are delighted to have significantly broadened our curriculum offer to allow students to choose from a wider range of subjects.

Our Academy ethos of '*Empowering Learners for Life*' is fundamental to the development of our Key Stage 4 curriculum offer. We firmly believe that students should have greater flexibility with their preferences rather than following the previous model of selecting subjects from a pre-determined block. We have therefore developed a new curriculum model which allows this greater flexibility for our students.

In addition to the core subjects (English, Mathematics, Science, Physical Education, PSHE and Enrichment), students will study an additional 4 subjects. One subject **must** be either, Separate Sciences (*class teachers will discuss student suitability for this*), French, Geography or History. Students will then have a 'free choice' and will rank order 5 additional subjects that they would like to study and will be allocated with 3 of these.

It is important that students make the right choice for them, they have already had the opportunity to participate in taster sessions for each optional subject and our pathways process also includes an additional opportunity for students, parents and carers to meet with subject specialists and engage in further discussions about the GCSE and vocational subjects on offer.

Subject staff will be available between 4:00pm – 6:30pm on Tuesday 8th March, so you can book appointments via Insight to find out more about the Key Stage 4 subjects and to discuss whether the pathway is suitable. We strongly recommend that you book appointments with members of staff for any subject that you are considering. If the times available are not convenient, then please contact the member of staff directly and they will be happy to discuss at an alternative time.

Please read this booklet in detail as it provides the necessary information to support you with making informed decisions. Further support and links to useful resources are also available on the Curriculum and Key Stage 4 Pathways page of our Academy website.

Good luck with your decisions and please do not hesitate to contact us if there is anything that we can do to help!

Yours sincerely,



Mrs C Woolley
Assistant Principal

Key Stage 4 Curriculum (2022-2024)

Please ensure that you watch the video presentation on our Academy website which explains our Key Stage 4 curriculum offer.

[Link to video – please watch first**](#)**

Every effort will be made to ensure that all students are suitably matched to their courses in order to optimise success.

Core Subjects

All students will study **English, Maths, Science, Physical Education, PSHE and Enrichment.**

Optional Subjects

Students will also study 4 ‘optional’ subjects.

At least one of these subjects must be from either **Separate Science***, **French, Geography or History.**

**Students must agree with their teacher that separate science is a suitable pathway before selecting this as one of their preferences*

The remaining 3 subjects can be from any of the following subjects. Students are asked to rank order 5 of these to allow some flexibility with designing the curriculum model. They will only study 3 and where possible, the highest preference subjects will be used.

GCSE Art
GCSE Business Studies
WJEC Vocational Award in Construction
OCR Cambridge National Creative iMedia
GCSE Design & Technology
GCSE Food Preparation & Nutrition
GCSE French
GCSE Geography
OCR Cambridge National Certificate in Health & Social Care
GCSE History
GCSE Music
RSL Creative and Performing Arts
GCSE Photography
GCSE Physical Education**
GCSE Religious Studies
GCSE Separate Science
OCR Cambridge National Sports Studies**
BTEC Travel & Tourism

***Due to GCSE PE and OCR Sports Studies having similar content, the students are only allowed to study one of these subjects to ensure that they have a broad and balanced curriculum.*

Important Information

Before completing the Pathways Preference Form, please ensure that you have done the following:

- Viewed the Pathways Information video on our Academy website (please follow this [link](#))
- Viewed all subject course content videos (available via this [link](#) on our Academy website)
- Read the course content details for each subject in this booklet.
- Discussed your preferences with class teachers and your parents/carers.
- Consider the career and post 16 pathway that you are interested in. Have you done your research to see if there are any specific entry requirements?
- Consider whether you are thinking of going to university, are there specific qualifications that you need to have?

Further Support

If you have any queries or would like to discuss anything further, please contact any of the following members of staff:

Subject specific enquiries – please contact the relevant class teacher or Head of Department (contact details can be found in this booklet and appointments can be made for the Y9 Pathways Evening on Tuesday 8th March).

Career Enquiries – Please contact Janet Kemp, our Academy Careers Adviser if you have any career or post 16 related queries.

janet.kemp@entrust-ed.co.uk

Pastoral Support – Please contact Mrs Postlethwaite (Assistant Principal and Head of Year 9) if you require any pastoral support.

epostlethwaite@toa.shaw-education.org.uk

Pathways Process – Please contact Mrs Woolley (Assistant Principal) for any other queries.

cwoolley@toa.shaw-education.org.uk

The following links from Careers Page from the Academy website also provide a lot of useful information to support with your decision making.

[Post 16 Pathways Information](#)

[Labour Market Information](#)

[Careers Research](#)

[Information for Parents/Carers](#)

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Key Stage 4 Core Subjects

AQA GCSE English Language and English Literature

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| <p>Course Content</p> | <p>Students will study both English Language and English Literature, two separate GCSE courses. The specifications covered are AQA 8700 (Language) and 8702 (Literature). The specifications are designed to inspire and motivate students, providing appropriate stretch and challenge whilst ensuring that the assessment and texts are, as far as possible, accessible to all students.</p> <p>English Language:</p> <p>The course will enable students of all abilities to develop the skills they need to read, understand and analyse a wide range of different texts covering the 19th, 20th and 21st century time periods as well as to write clearly, coherently and accurately using a range of vocabulary and sentence structures. At the end of the course they will sit two equally balanced papers where they are required to relate what they have read to the topic and theme of writing tasks.</p> <p>Moreover, students will draw upon a range of texts as reading stimulus and engage with creative as well as real and relevant contexts. Students will have opportunities to develop higher-order reading and critical thinking skills that encourage enquiry into different topics and themes. This course will also ensure that students can read fluently and write effectively. Students will be able to demonstrate a confident control of Standard English and write grammatically correct sentences, using figurative language and analysing texts.</p> <p>English Literature:</p> <p>Students will study a range of texts including a Shakespeare play, a 19th Century novel, a modern text written after 1914 (which may be either drama or prose) and a cluster of poetry. They will answer questions on each of these elements in the exam and will also be expected to comment on an unseen poem. They will develop skills of comprehension and inference as well as being able to read critically. Students will evaluate a writer's choice of vocabulary, grammatical and structural features while analysing and comparing texts on various themes. They will need to be able to write in a clear and coherent manner for a range of purposes using accurate Standard English, spelling, punctuation and grammar.</p> |
| <p>Course Assessment</p> | <p>English Language:</p> <ul style="list-style-type: none"> • Paper 1 Explorations in Creative Reading and Writing – Written Exam: 1 hour 45 minutes (80 marks – 50% of GCSE) • Paper 2 Writers' Viewpoints and Perspectives – Written Exam: 1 hour 45 minutes (80 marks – 50% of GCSE) • Non examination assessment: Spoken Language (Marked by teacher – separate endorsement on the certificate.) <p>English Literature:</p> <ul style="list-style-type: none"> • Paper 1 Shakespeare and the 19th Century Novel – Written exam: 1 hour 45 minutes (64 marks – 40% of GCSE) • Paper 2 Modern Texts and Poetry – Written exam: 2 hours 15 minutes (96 marks – 60% of GCSE) |

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| Progression/ Careers Information | <p>A GCSE grade 5 or above in English is a requirement for the majority of Post 16 courses/careers.</p> <p>This specification offers excellent preparation for A Level Courses in English Language, English Literature, or the combined Language/Literature course.</p> |
| Additional Information | <p>For further information, please contact Mr Nelson (Head of Department).</p> <p style="text-align: center;">cnelson@toa.shaw-education.org.uk</p> <p>For further content specific information, please visit:</p> <p>http://www.aqa.org.uk/subjects/english/gcse/english-language-8700</p> <p>http://www.aqa.org.uk/subjects/english/gcse/english-literature-8702</p> <p>Subject Video: https://vimeo.com/manage/videos/674454441</p> |



Career Ideas...

English

Administration, business, legal

Admin assistant
Barrister
Civil service executive officer
Indexer
Information officer
Librarian
Secretary
Solicitor

PR, marketing and advertising

Advertising account executive
Advertising copywriter
Marketing executive
PPC specialist
Public relations officer
Social media manager

Important for most jobs

Writing and publishing

Author
Book, magazine or newspaper editor
Copywriter
Editorial assistant
Journalist
Publishing copy-editor
Sub-editor
Technical author
Web content manager

Performing arts

Arts administrator
Actor
Media researcher
Screenwriter
TV presenter

Useful in everyday life

Other

Archivist
Bookseller
English as a foreign language teacher
Primary school teacher
Private tutor
Secondary school teacher
Translator



Remember, it is important to study a broad and balanced range of subjects. For more information about different jobs, click on 'Explore careers' at <https://nationalcareersservice.direct.gov.uk>

OCR GCSE Mathematics

| | |
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| <p>Course Content</p> | <p>Whilst studying GCSE Mathematics students will develop fluent knowledge, skills and understanding of mathematical methods and concepts. Students will have the opportunity to acquire, select and apply mathematical techniques to solve problems, as well as being able to reason mathematically, make deductions and inferences and draw conclusions. Finally, students will comprehend, interpret and communicate mathematical information in a variety of forms appropriate to the information and context.</p> <p>Students will cover a wide variety of content within GCSE mathematics, depending on their tier of entry they will study varying degrees of depth within each topic, however there will be an element of crossover materials. Topics covered by all students are as follows:</p> <p>Number Operations and Integers, Fractions, Decimals and Percentages, Indices and Surds, Approximation and Estimation, Ratio, Proportion and Rates of Change, Algebra, Graphs of Equations and Functions, Basic Geometry, Congruence and Similarity, Mensuration, Probability, Statistics.</p> |
| <p>Course Assessment</p> | <p>The qualification is available at two tiers of entry, higher and foundation. Each student will be entered at the tier most suited to their ability. Each tier has three examinations which are externally assessed by OCR; each examination carries an equal weighting of one third of the marks for the GCSE qualification.</p> <p>Each examination has a duration of 1 hour and 30 minutes. Learners will take all three papers for the appropriate tier in the same series. Marks are awarded out of 300 potential marks; this mark will then be compared to the qualification level grade boundaries for the entry option taken by the student and for the relevant exam series to determine the student's overall qualification grade.</p> |
| <p>Progression/ Careers Information</p> | <p>Students will learn to become numerate through the study of mathematics which is an essential skill required for work or further study.</p> <p>GCSE Mathematics at grade 5 is a prerequisite qualification for many college courses as well as apprenticeship routes.</p> |
| <p>Additional Information</p> | <p>For further information, please contact Mr Davies (Assistant Principal - Maths).</p> <p style="text-align: center;">jdavies@toa.shaw-education.org.uk</p> <p>For further content specific information, please visit:</p> <p>OCR GCSE (9-1) Mathematics J560 Specification</p> |

Maths

Business and finance

- Accountant
- Accounting technician
- Actuary
- Auditor
- Bank manager
- Banking customer service adviser
- Bookkeeper
- Credit controller
- Economist
- Financial adviser
- Financial trader
- Insurance broker
- Insurance underwriter
- Investment analyst
- Payroll administrator
- Pensions adviser
- Stockbroker
- Tax adviser

Good skills in numeracy are required by:

- Air cabin crew
- Call centre operator
- CNC machinist
- Construction tradespeople such as joiners, plasterers and bricklayers
- Electrician
- Engineering operative/technician
- Plumber
- Restaurant manager
- Sales assistant
- Stock control assistant
- Teaching assistant
- Waiting staff

Careers using high level maths include:

- Architect
- Data analyst
- Data scientist
- Engineer (all types)
- Ergonomist
- Meteorologist
- Operational researcher
- Quantity surveyor
- Research scientist (maths)
- Secondary school teacher
- Software engineer
- Statistician
- Systems analyst
- University lecturer

Most jobs require some ability in maths



Remember, it is important to study a broad and balanced range of subjects. For more information about different jobs, click on 'Explore careers' at <https://nationalcareersservice.direct.gov.uk>

AQA GCSE Combined Science: Trilogy

2 GCSE grades in Science

| | |
|--|---|
| <p>Course Content</p> | <p>Students will study Biology, Chemistry and Physics as a double award worth two GCSE's. The specification covered is AQA 8463. The course is designed to engage and challenge students to reach their scientific potential.</p> <p>Biology</p> <ol style="list-style-type: none"> 1. Cell biology 2. Organisation 3. Infection and response 4. Bioenergetics 5. Homeostasis and response 6. Inheritance, variation, and evolution 7. Ecology <p>Chemistry</p> <ol style="list-style-type: none"> 8. Atomic structure and the periodic table 9. Bonding, structure, and the properties of matter 10. Quantitative chemistry 11. Chemical changes 12. Energy changes 13. The rate and extent of chemical change 14. Organic chemistry 15. Chemical analysis 16. Chemistry of the atmosphere 17. Using resources <p>Physics</p> <ol style="list-style-type: none"> 18. Energy 19. Electricity 20. Particle model of matter 21. Atomic structure 22. Forces 23. Waves 24. Magnetism and electromagnetism |
| <p>Course Assessment</p> | <p>There are six papers: two biology, two chemistry and two physics. Each exam is 1hr 15 minutes long and all are equally weighted.</p> |
| <p>Progression/ Careers Information</p> | <p>Ideal for all career pathways as Trilogy Science develops skills and knowledge that is needed in all aspects of life.</p> |
| <p>Additional Information</p> | <p>For further information please speak to Mrs Woodall (Head of Department).</p> <p style="text-align: center;">cwoodall@toa.shaw-education.org.uk</p> <p>For further content specific information please visit: https://www.aqa.org.uk/subjects/science/gcse/combined-science-trilogy-8464</p> <p>Subject Video: https://www.theormeacademy.org.uk/uploads/images/Curriculum/Trilogy%20Science%20(Core).mp4</p> |

Science

Applied science and technology

Architect
Botanist
Colour technologist
Ecologist
Engineer
Food technologist
Geoscientist
Materials scientist
Metallurgist
Sports scientist
Technical brewer
Textile technologist
Vet
Zoologist

Practical jobs where science is useful

Beauty therapist
Electrician
Electronics engineering technician
Fingerprint officer
Hairdresser
Plumber
Sterile services technician
Textile machinery technician
Water treatment worker

All primary school teachers need science GCSE

Also look at the Career Ideas leaflets for Biology, Chemistry and Physics

Scientific research and laboratory work

Animal technician
Biologist
Biomedical scientist
Chemist
Forensic scientist
Geneticist
Laboratory technician
Meteorologist
Pharmacologist
Physicist
Research scientist
Toxicologist

Healthcare

Dental nurse
Dentist
Doctor
Healthcare assistant
Healthcare scientist
Midwife
Nurse
Optometrist
Paramedic
Physiotherapist
Radiographer

Useful for many jobs





Key Stage 4 Optional Subjects

AQA GCSE Art Craft and Design

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| <p>Course Content</p> | <p>The qualification features a wide range of titles including art, craft and design, fine art, graphic communication, textile design, three-dimensional design, and photography. The flexibility of its design means that the course can be tailored to the students' interests and strengths. This qualification encourages students to reconsider the world around them and develop their work in an individual way from their own experiences. It encourages experimental attitudes and develops a wide range of practical skills.</p> |
| <p>Course Assessment</p> | <p>This is a well-balanced course with a strong emphasis on practical making, with 60% of the overall weighting being coursework and 40% being exam based.</p> <ul style="list-style-type: none"> • <u>Component 1</u>: Coursework 60% Teacher assessed and externally moderated May 2023 (mark out of 96) • <u>Component 2</u>: Externally Set Task 40% Externally set. Teacher assessed and externally moderated May 2023 (mark out of 96) <p>Total mark out of <u>192</u></p> <p>The grade awarded is based on the overall mark gained from the two components.</p> |
| <p>Progression/ Careers Information</p> | <p>Students could progress to level three qualifications and such as:</p> <p>BTEC and A Level courses available in Fine Art & Design, 3D Sculpture, Photography, Graphics, Textiles, Print Making and many more.</p> <p>Many employers are impressed by Art qualifications because it shows many skills such, creativity, organisation, confidence, and independence.</p> |
| <p>Additional Information</p> | <p>Students need to complete at least one-hour extra study each week. This is essential if they wish to complete the course.</p> <p>The Art Department offers a wide range of enrichment opportunities – extra-curricular clubs, visiting artists and trips to Higher Education institutions.</p> <p>For further information, please speak to or email Miss Henshall-Smith (Head of Department) shenshall@toa.shaw-education.org.uk</p> <p>For further content specific information, please visit: https://www.aqa.org.uk/subjects/art-and-design/gcse/art-and-design-8201-8206/subject-content/art,-craft-and-design</p> <p>Subject video: https://vimeo.com/manage/videos/674545645</p> |

c&k careers **Career Ideas...**

Art and Design

Design

- Advertising art director
- Architect
- Ceramics designer
- Exhibition designer
- Fashion designer
- Footwear designer
- Furniture designer
- Graphic designer
- Interior designer
- Product designer
- Set designer
- Textile designer
- Web designer

Craft

- Blacksmith
- Florist
- Furniture restorer
- Glass maker
- Jewellery designer/maker
- Leather craftworker
- Picture framer
- Prop maker
- Signwriter
- Stonemason
- Upholsterer

Looking after art

- Art gallery curator
- Art valuer
- Arts administrator
- Conservator
- Museum curator
- Picture restorer

Fine art

- Animator
- Artist
- Illustrator
- Sculptor
- Technical illustrator

Other

- Advertising art director
- Art therapist
- Chef
- Hairdresser
- Make-up artist
- Photographer
- Secondary school teacher
- Tattooist
- University lecturer
- Visual merchandiser

There is a lot of competition for jobs

You have to be VERY creative

Work experience is VERY important



Remember, it is important to study a broad and balanced range of subjects. For more information about different jobs, click on 'Explore careers' at <https://nationalcareersservice.direct.gov.uk>

OCR GCSE Business Studies

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| <p>Course Content</p> | <p>This course has been developed to give students a range of skills in Business Studies. We cover a range of topics and where possible base the work on real life businesses. The course is comprised of two main units.</p> <p>Unit 1: Business activity, marketing, and people within business Unit 2: Business operations, finance, and influences on business</p> <p>Business Studies has long been recognised as a desirable qualification whether entering the world of work or further education and is seen as a useful foundation for a place in the workplace or as an indication of the ability to study. It is the study of businesses in the real world and how employees, consumers and customers interact with the business world. The qualification is highly relevant to today's employment market and students practise and develop skills used in the workplace gaining a real insight into a range of sectors and industries.</p> |
| <p>Course Assessment</p> | <p>The course is comprised of two main units, both of which are written examinations at the end of the course.</p> <ul style="list-style-type: none"> • Unit 1 - 1hr 30 terminal examination worth 50% of the overall mark • Unit 2 - 1hr 30 terminal examination worth 50% of the overall mark |
| <p>Progression/ Careers Information</p> | <p>Students could progress to level three qualifications such as: BTEC and A Levels in Business Studies, ICT, Business Management and Business Administration. Business Studies can lead to career opportunities in:</p> <ul style="list-style-type: none"> • Marketing • Accounting • Economics • Higher management • Teaching • Self-employment |
| <p>Additional Information</p> | <p>Please contact Mr Wilkinson (Head of Department) if you have any further questions.</p> <p style="text-align: center;">swilkinson@toa.shaw-education.org.uk</p> <p>For further content specific information, please visit:</p> <p>https://www.ocr.org.uk/qualifications/gcse/business-j204-from-2017/</p> <p>Subject video: https://vimeo.com/manage/videos/674936935</p> |

Business

Business services

- Advertising account executive
- Barrister's clerk
- Business adviser
- Business analyst
- Business development manager
- Business project manager
- Charity fundraiser
- Call centre manager
- Customer services manager
- Estate agent
- Facilities manager
- GP practice manager
- Health and safety adviser
- Human resources manager
- Investment analyst
- Legal executive
- Management consultant
- Marketing executive
- Office manager
- Payroll administrator
- Public relations officer
- Purchasing manager
- Retail manager
- Road transport manager
- Sales representative
- Supply chain manager

Administration

- Admin assistant
- Car rental agent
- Civil service executive officer
- Hotel reservations assistant
- Human resources assistant
- Import-export clerk
- Post Office customer service assistant
- Receptionist
- Reprographic assistant
- Secretary

Finance

- Accountant
- Accounting technician
- Auditor
- Bank manager
- Banking customer service adviser
- Bookkeeper
- Credit manager
- Financial adviser
- Insurance broker
- Insurance underwriter
- Pensions adviser
- Stockbroker
- Tax adviser

Business and financial services are an important part of the UK economy

Maths is an important subject for many jobs in business

Companies large and small and public services need staff with admin and business skills



Remember, it is important to study a broad and balanced range of subjects. For more information about different jobs, click on 'Explore careers' at <https://nationalcareersservice.direct.gov.uk>

Eduqas L1&2 Award in Constructing the Built Environment

| | |
|--|--|
| <p>Course Content</p> | <p>The course provides the opportunity for work related learning. It will require students to develop a range of construction skills; Joinery, Plastering or Tiling and Painting and Decorating. It will also enable students to learn the skills required for independent learning and development, the ability to solve problems and the skills of project-based research.</p> <p>The qualification provides students with a broad appreciation of work in construction and the built environment and wider opportunities for progression into further education, employment, or training in the construction sector.</p> |
| <p>Course Assessment</p> | <p>This course is assessed in 3 units of work;</p> <ul style="list-style-type: none"> • Unit 1- Understanding the built environment; 1-hour 30 external examination • Unit2 – Designing the built environment; internal controlled assessment • Unit 3 – Constructing the built environment; internal controlled assessment <p>Unit 1 is a mandatory requirement of the course and is worth 40%. 60% of the course is made up of the study of either unit 2 or 3. It is highly likely that we will study unit 2.</p> |
| <p>Progression/ Careers Information</p> | <p>Students could progress to level three qualifications such as:</p> <p>BTEC Construction and the Built Environment, Level 3 Diploma in Contracting operations, Level 3 Construction (bricklaying, joinery, plumbing, painting, and decorating)</p> <p>The construction industry also offers many opportunities for apprenticeships in bricklaying, joinery, plumbing, painting, and decorating.</p> |
| <p>Additional Information</p> | <p>Please be aware that the Construction course is a blend of both theory and practical lessons. Students will need to be prepared to participate in all lessons.</p> <p>For further information, please contact Mr Jackson (Head of Design and Technology).</p> <p style="text-align: center;">mjackson@toa.shaw-education.org.uk</p> <p>For further content specific information, please visit:</p> <p>https://www.eduqas.co.uk/qualifications/constructing-the-built-environment-level-1-2/#tab_overview</p> <p>Subject video: https://vimeo.com/manage/videos/683028530</p> |

Construction

Practical trades

- Bricklayer
- Carpenter
- Ceiling fixer
- Construction plant operator
- Demolition operative
- Dry liner
- Electrician
- Gas mains layer
- Glazier
- Painter and decorator
- Plasterer
- Plumber
- Road worker
- Roofer
- Scaffolder
- Shopfitter
- Stonemason
- Tiler
- Window fitter

Technical and management

- Acoustics consultant/engineer
- Architect
- Architectural technician
- Building control officer
- Building surveyor
- Civil engineer
- Civil engineering technician
- Construction manager
- Estimator
- Facilities manager
- Quantity surveyor
- Site engineer
- Structural engineer

Some jobs will involve working outdoors

The construction industry employs over 2 million people in the UK

Related careers

- Domestic energy assessor
- Estate agent
- Housing officer
- Land and property valuer
- Land surveyor
- Landscaper
- Minerals surveyor
- Planning and development surveyor
- Town planner



OCR Cambridge National Creative iMedia

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| <p>Course Content</p> | <p>Cambridge National in Creative iMedia will inspire and equip students with the confidence to use skills that are relevant to the digital media sector and more widely. They'll design, plan, create and review digital media products to meet client and target audience demands.</p> <p>Students will understand and apply fundamental principles and concepts of digital media. They will develop learning and practical skills that can be applied to real-life contexts and work situations. Students will be encouraged to think creatively, innovatively, analytically, logically, and critically. Finally, they will develop skills, independence and the confidence that would be relevant to pursuing a career in the media industry.</p> |
| <p>Course Assessment</p> | <p>Students will be assessed against four main objectives:</p> <ul style="list-style-type: none"> • Knowledge and understanding • Application of knowledge and understanding • Analyse and evaluate knowledge, understanding and performance • Demonstrate and apply skills and processes relevant to the subject area. <p>Students will complete two portfolios of work 60% and one paper-based exam 40%. Results are awarded on the following scale: Level 2 – Distinction*- Distinction – Merit - Pass Level 1 – Distinction – Merit – Pass</p> |
| <p>Progression/ Careers Information</p> | <p>Students could progress to level three qualifications and A Levels such as: A Level Media Studies, Apprenticeship in Media and Broadcasting, Cambridge Technical Level 3, T Level Digital Production, Design and Development.</p> <p>Creative i-Media can lead to careers in:</p> <ul style="list-style-type: none"> • Printed Media • Marketing • Web Design • Digital Media |
| <p>Additional Information</p> | <p>Please contact Mr Rowley if you have any further questions.</p> <p style="text-align: center;">jrowley@toa.shaw-education.org.uk</p> <p>For further content specific information, please visit: https://www.ocr.org.uk/qualifications/cambridge-nationals/creative-imedia-level-1-2-j834/</p> <p>Subject video: https://vimeo.com/674882454</p> |

Computer Science/ Information Technology

Using Information Technology

Business analyst
CAD technician
Data entry clerk
Database administrator
Digital marketer
Information scientist
Library assistant
Pre-press operator
Social media manager
Technical author
Web content editor
Web content manager

Computer systems

Applications developer
Cyber security analyst
Forensic computer analyst
Machine learning engineer
Penetrations tester
Security analyst
Systems analyst
Software developer
Software engineer
Technical architect

It is predicted that 90% of all jobs within the next 20 years will require some digital skills

According to the government, 72% of large companies and 49% of small and medium sized enterprises are suffering tech skill gaps

Multimedia (music, graphics and video)

Computer games developer
E-learning developer
Multimedia programmer
UX designer
Web designer
Web developer

Information Technology

IT consultant
IT project manager
IT security co-ordinator
IT service engineer
IT support technician
IT trainer
Network manager



Remember, it is important to study a broad and balanced range of subjects. For more information about different jobs, click on 'Explore careers' at <https://nationalcareersservice.direct.gov.uk>



Gatsby Benchmarks

Eduqas GCSE Design and Technology

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| <p>Course Content</p> | <p>The GCSE Design and Technology qualification offers students the opportunity to learn about contemporary technologies, materials, and processes, as well as established designing practices.</p> <p>GCSE Design and Technology places greater emphasis on understanding and applying iterative design processes. Students will use their creativity and imagination to design and make prototypes that solve real and relevant problems, considering their own and others' needs, wants and values.</p> <p>Students will have the opportunity to work in the practical workshops and the design studios, as well as having access to a wide variety of CNC equipment and materials.</p> |
| <p>Course Assessment</p> | <p>The course consists of 2 units which each have a 50% weighting:</p> <ul style="list-style-type: none"> • 2 hour external examination with a variety of question styles that look at core technical principles, specialist technical principles and designing and making principles within the 21st century. • Non-examined assessment: approximately 35-hour substantial design and make task, where students will create a portfolio and a prototype. |
| <p>Progression/ Careers Information</p> | <p>Students could progress to a variety of level three qualifications such as:</p> <ul style="list-style-type: none"> • A Level Graphic Design or Product Design • Technical Levels in Craft and Design • Technical levels in design and development for engineering and manufacturing • BTEC in Engineering • Apprenticeships within the engineering sector |
| <p>Additional Information</p> | <p>Please be aware that the GCSE D&T course is a blend of both theory and practical lessons. Students will need to be prepared to participate in all lessons.</p> <p>For further information, please contact Miss Peacey (Teacher of Design and Technology)</p> <p style="text-align: center;">epeacey@toa.shaw-education.org.uk</p> <p>For further content specific information, please visit: https://www.eduqas.co.uk/qualifications/design-and-technology-gcse/#tab_overview</p> <p>Subject video: https://vimeo.com/manage/videos/674853580</p> |

Design and Technology

Practical

Auto electrician
Blacksmith
Bookbinder
Carpenter
CNC machinist
Electrician
Furniture restorer
Glassmaker
Machine printer
Sheet metal worker
Signwriter
Upholsterer
Vehicle body repairer

Design

Advertising art director
Architect
Art editor
Exhibition designer
Furniture designer
Graphic designer
Packaging technologist
Product designer
Set designer

Develop skills including logical thinking, problem solving and research

Also see the Career Ideas leaflets for Engineering and for Textiles

Engineering

Acoustics consultant
Aerospace engineer
Automotive engineer
CAD technician
Clinical engineer
Design and development engineer
Electrical engineer
Ergonomist
Materials engineer
Mechanical engineer
Paper technologist

These jobs involve either product design and development or making and mending things

Jobs with people

Dental technician
Occupational therapist
Orthoptist
Prosthetist-orthotist
Secondary school teacher

Textiles

Clothing/textile technologist
Costume designer
Fashion designer
Sewing machinist
Tailor
Textile designer



Gatsby Benchmarks



Remember, it is important to study a broad and balanced range of subjects. For more information about different jobs, click on 'Explore careers' at <https://nationalcareersservice.direct.gov.uk>

Engineering

Maintenance and repair

- Domestic appliance service engineer
- Engineering maintenance technician
- Forklift truck engineer
- Heating and ventilation engineer
- Lift engineer
- Locksmith
- Maintenance fitter
- Motor mechanic
- Office equipment service engineer
- Rail engineering technician
- Satellite engineer
- Telecoms engineer
- Textile machinery technician

19% of the UK's total workforce is employed in the engineering sector

Engineers work in transport, power, manufacturing, electronics, communications and healthcare

Design and development

- Aerospace engineer
- Automotive engineer
- Biomedical engineer
- Building services engineer
- Chemical engineer
- Civil engineer
- Clinical engineer
- Electrical engineer
- Electronics engineer
- Ergonomist
- Marine engineer
- Materials engineer
- Mechanical engineer
- Motorsport engineer
- Naval architect
- Nuclear engineer
- Structural engineer

There are jobs at all levels: operative, craft, technician and professional

Manufacturing

- Car manufacturing worker
- Chemical plant process operator
- CNC machinist
- Electroplater
- Food packaging operative
- Foundry mould maker
- Manufacturing systems engineer
- Production manager
- Production worker
- Sheet metal worker



Gatsby Benchmarks



Remember, it is important to study a broad and balanced range of subjects. For more information about different jobs, click on 'Explore careers' at <https://nationalcareersservice.direct.gov.uk>

AQA GCSE Food Preparation and Nutrition

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| <p>Course Content</p> | <p>GCSE Food Preparation and Nutrition is an exciting and creative course which focuses on practical cooking skills to ensure students develop a thorough understanding of nutrition, food provenance and the working characteristics of food materials.</p> <p>Food preparation skills are integrated into 5 core topics:</p> <ul style="list-style-type: none"> • Food, Nutrition & Health – looks at the main nutrients, why our bodies need them, and which foods contain them. • Food Science - this involves the study of how science affects food. • Food Safety - this will further develop themes covered in Key Stage 3. • Food Choice - why we make certain choices about food. • Food Provenance - covers issues such as food miles and food labelling. |
| <p>Course Assessment</p> | <p>The course consists of 2 units:</p> <ul style="list-style-type: none"> • 1hr 45 external examination with a variety of question styles that look at the 5 core topics. (50%) <p><u>Non-examined assessment:</u></p> <ul style="list-style-type: none"> • Task 1 - Food investigation - assessed via a 1500-2000-word report (15%) • Task 2 - Food preparation - assessed via practical tasks, presented as an electronic portfolio (35%) |
| <p>Progression/ Careers Information</p> | <p>Students could progress to a variety of level three qualifications such as:</p> <ul style="list-style-type: none"> • BTEC L1-3 in Professional Cookery • Diploma L1-3 Hospitality and Catering • Diploma I1-3 in Professional Bakery • Apprenticeships in Professional Bakery and Food Technology |
| <p>Additional Information</p> | <p>Please be aware that the GCSE Food Preparation and Nutrition course is a blend of both theory and practical lessons. Students will need to be prepared to participate in all lessons, bringing ingredients to practical lessons.</p> <p>For further information, please contact Mrs Sackett (Teacher of Food Preparation and Nutrition)</p> <p style="text-align: center;">gsackett@toa.shaw-education.org.uk</p> <p>For further content specific information, please visit:</p> <p>https://www.aqa.org.uk/subjects/food/gcse/food-preparation-and-nutrition-8585</p> <p>Subject video: https://vimeo.com/manage/videos/674571285</p> |



Career Ideas...

Food Preparation and Nutrition

Manufacturing

- Brewery worker
- Food factory worker
- Food manufacturing inspector
- Meat process worker
- Product/process development scientist
- Production manager
- Quality manager
- Technical brewer

Hospitality and catering

- Baker
- Barista
- Butcher
- Cake decorator
- Catering manager
- Chef
- Kitchen assistant
- Restaurant manager
- Street food trader

Other

- Dietician
- Environmental health officer
- Health promotion specialist
- Journalist
- Marketing executive
- Nutritional therapist
- Nutritionist
- Retail manager
- Secondary school teacher



Gatsby Benchmarks

Some jobs are NOT 9-5 Mon-Fri jobs

You need science qualifications for some of these careers

There are jobs at all levels: operative, craft, technician and professional



Remember, it is important to study a broad and balanced range of subjects. For more information about different jobs, click on 'Explore careers' at <https://nationalcareersservice.direct.gov.uk>

AQA GCSE French

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| <p>Course Content</p> | <p>There are three distinct themes across the two year course, covering the following material:</p> <p>Theme 1: Identity and culture - Me, my family and friends, Technology in everyday life, Free-time activities and Customs and festivals in French-speaking countries/communities.</p> <p>Theme 2: Local, national, international and global areas of interest - Home, town, neighbourhood and region, Social issues, Global issues and Travel and tourism.</p> <p>Theme 3: Current and future study and employment - My studies, Life at school/college, Education post-16, Jobs, career choices and ambitions.</p> |
| <p>Course Assessment</p> | <p>All four skills carry an equal weighting of 25% and are assessed via terminal exams in 2023.</p> <ul style="list-style-type: none"> • Paper 1: Listening: At Foundation tier, the listening paper is a 35 minute paper worth 40 marks. At Higher tier, the paper is 45 minutes and worth 50 marks. At both levels, there will be questions and answer in English AND the target language. • Paper 2: Speaking: The paper consists of preparing a roleplay and a photo card followed by a general discussion which students prepare for 10 minutes. At Foundation tier, students are examined over 7-9 minutes. At Higher tier, the examination last 10-12 minutes. • Paper 3: Reading: At both levels, the paper carries 60 marks. At Foundation tier, the paper is 45 minutes, at Higher tier the paper is 1 hour. • Paper 4: Writing: At both levels, students complete translation and creative writing tasks. The Foundation tier paper lasts 1 hour, carrying 50 marks. The Higher tier paper lasts 1 hour 15 minutes and carries 60 marks. |
| <p>Progression/ Careers Information</p> | <p>Students develop many skills through learning French that are also transferrable to other subjects. These range from communication and presentation skills, to resilience, problem solving and working independently.</p> <p>Language skills are in demand in a wide variety of sectors, including those shown below:</p> <ul style="list-style-type: none"> • Translation and interpreting • Education • Tourism • National intelligence and security • Government, charity and international development |
| <p>Additional Information</p> | <p>For further information, please contact Mrs Taylor (Head of MFL).</p> <p style="text-align: center;">VTaylor@toa.shaw-education.org.uk</p> <p>For further content specific information, please visit: https://www.aqa.org.uk/subjects/languages/gcse/french-8658</p> <p>Subject video: https://vimeo.com/manage/videos/679918798</p> |

Modern Languages

Teaching

- Primary or secondary school teacher
- Private tutor
- Teaching English as a foreign language teacher
- University lecturer

Only 25% of the world's population can speak English

Administration and commerce

- Bilingual secretary
- Diplomatic service officer
- Foreign language analyst (MI5)
- Freight forwarder
- Immigration officer
- Import-export clerk
- International aid/development worker
- Interpreter
- Marketing executive
- Patent examiner
- Sales executive
- Supply chain manager
- Translator

Speak another language and take your skills overseas

Useful for jobs in companies that have offices overseas

Hospitality, travel and tourism

- Air cabin crew
- Airline customer service agent
- Hotel manager
- Hotel receptionist
- Hotel reservations assistant
- Resort representative
- Tour guide
- Tour manager
- Tourist information centre assistant



Gatsby Benchmarks



Remember, it is important to study a broad and balanced range of subjects. For more information about different jobs, click on 'Explore careers' at <https://nationalcareersservice.direct.gov.uk>

AQA GCSE Geography

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| <p>Course Content</p> | <p>Paper 1: Living with the physical environment</p> <ul style="list-style-type: none"> • The challenge of natural hazards (natural hazards, tectonic hazards, weather hazards and climate change) • The living world (ecosystems, tropical rainforests, and hot deserts) • Physical landscapes of the UK (UK landscapes, coastal landscapes, river landscapes) <p>Paper 2: Challenges in the human environment</p> <ul style="list-style-type: none"> • Urban Issues and challenges • The changing economic world • The challenge of resource management <p>Paper 3: Geographical applications and skills</p> <ul style="list-style-type: none"> • Issue evaluation- How to answer the issue evaluation paper • Fieldwork- Investigation, collection of primary data, processing and presenting data, analysing data and concluding investigation, evaluation of investigation. • Geographical skills- Cartographic, graphical, and statistical skills |
| <p>Course Assessment</p> | <ul style="list-style-type: none"> • Paper 1: Living with the physical environment (Physical Geography) <p>Examination: 1hour 20 mins (88 marks = 35% of overall grade)</p> <ul style="list-style-type: none"> • Paper 2: Challenges in the human environment (Human Geography) <p>Examination: 1hour 20 mins (88 marks = 35% of overall grade)</p> <ul style="list-style-type: none"> • Paper 3: Geographical Applications and skills (Fieldwork) <p>Examination: 1hour 15 mins (76 marks = 30% of overall grade)</p> |
| <p>Progression/ Careers Information</p> | <p>GCSE Geography can lead to A-Level courses at a college of your choice. This will lead to great job prospects, data collected by Higher Education Careers Services Unit in 2017 found Geography students had one of the lowest unemployment rates of just 4.8%. The skills acquired in the study of geography are cross transferable into a wide variety of careers, management, finance, marketing, research, manufacturing, teaching, engineering and building to name but a few.</p> |
| <p>Additional Information</p> | <p>For further information, please contact Mrs Meir (Head of Department).</p> <p style="text-align: center;">cmeir@toa.shaw-education.org.uk</p> <p>For further content specific information, please visit: https://www.aqa.org.uk/subjects/geography/gcse/geography-8035</p> <p>Subject video: https://www.theormeacademy.org.uk/uploads/images/Curriculum/TOA%20Geography.mp4</p> |

Geography

Environmental

Cartographer
Commercial/residential surveyor
Countryside officer
Ecologist
Environmental consultant
Farm/estate manager
Landscape architect
Nature conservation officer
Planning and development surveyor
Recycling officer
Sustainability consultant
Town planner
Water conservation officer

Covers both science and humanities, so it goes well with other subjects

Develop skills in writing, research and judging evidence

Scientific

Climatologist
Environmental scientist
Geographical information systems officer
Geomorphologist
Hydrologist
Meteorologist
Oceanographer
Soil conservationist/scientist

There is a growing need for people who understand changes in the climate

Travel and transport

Air traffic controller
Foreign/travel writer
Freight forwarder
Logistics and distribution manager
Pilot
Tour manager
Tourism officer
Transport planner
Travel agent

Other

International aid/development worker
Journalist
Market researcher
Secondary school teacher
University lecturer



Gatsby Benchmarks



Remember, it is important to study a broad and balanced range of subjects. For more information about different jobs, click on 'Explore careers' at <https://nationalcareersservice.direct.gov.uk>

OCR Cambridge National Health and Social Care

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| <p>Course Content</p> | <p>The Cambridge National in Health and Social Care introduces students to the specialist knowledge and skills needed to work in various care settings. The qualification focuses on core values and communicating with individuals, as well as enabling students to develop knowledge, understanding and skills in relation to the Health and Social care sector. This qualification will help students to develop:</p> <ul style="list-style-type: none"> • valuable communication skills that are extremely attractive in the modern workplace • an understanding of the rights of individuals and person-centred values of care and how to apply these when working with service users • vital knowledge and understanding of how to protect individuals through infection prevention, safeguarding and safety and security measures • an understanding of growth and development through the life stages • an understanding of life events and how to support individuals through them <p>The course provides students with essential knowledge, transferable skills such as evaluation, planning, presentation/delivery, and research skills. As well as tools to improve their learning in other subjects with the aim of enhancing their employability when they leave education.</p> |
| <p>Course Assessment</p> | <p>The course consists of 3 units: ·</p> <ul style="list-style-type: none"> • One externally assessed unit – Exam • Two NEA units [internally assessed and externally moderated] |
| <p>Progression/ Careers Information</p> | <p>The Health and Social Care course will provide you with essential knowledge and transferable skills to continue studying:</p> <ul style="list-style-type: none"> • Cambridge Technical in Health and Social Care • Level 3 Childcare or children's play, learning and development • Level 3 Extended diploma in Health and Social Care • Apprenticeships in: Adult care work, Health Profession Support, Early years work, Health and Social care, Healthcare Science Assistant, Maternity and Paediatric Support |
| <p>Additional Information</p> | <p>Health and Social Care is a vocational course. Students will need to be prepared to participate in all lessons</p> <p>For further information, please contact Mrs Sackett (Teacher of Health and Social Care)</p> <p style="text-align: center;">gsackett@toa.shaw-education.org.uk</p> <p>For further content specific information, please visit:</p> <p>https://www.ocr.org.uk/Images/554255-health-and-social-care-qualifications-summary-brochure.pdf</p> <p>Subject video: https://vimeo.com/manage/videos/674765897</p> |

Health and Social Care

Social care

- Activities worker
- Care worker
- Counsellor
- Drug and alcohol worker
- Family support worker
- Housing support officer
- Personal assistant
- Probation officer
- Rehabilitation worker
- Residential support worker
- Social work assistant
- Social worker
- Welfare rights adviser
- Volunteer co-ordinator
- Youth worker

Childcare

- Childminder
- Foster carer
- Nanny
- Nursery manager
- Nursery worker
- Playworker

You need science qualifications for some of these careers

The adult social care sector will need up to 650,000 more workers by 2035

You have to be VERY CARING

Healthcare

- Dental nurse
- Dietician
- Healthcare assistant
- Health promotion specialist
- Midwife
- Nurse
- Nursing associate
- Occupational therapist
- Operating department practitioner
- Palliative care assistant
- Paramedic
- Pharmacy technician
- Phlebotomist
- Podiatrist
- Sexual health adviser



Remember, it is important to study a broad and balanced range of subjects. For more information about different jobs, click on 'Explore careers' at <https://nationalcareersservice.direct.gov.uk>

AQA GCSE History

| | |
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| <p>Course Content</p> | <p>This course gives students the opportunity to undertake:</p> <ul style="list-style-type: none"> • A period study, Germany 1890-1945: Democracy and Dictatorship. • A wider world depth study, conflict and tension between East and West 1945-1972. • A thematic study, Britain: Health and the people c1170 to present day. • British depth study including the historic environment: Elizabethan England c1568-1603. <p>This course provides students with the opportunity to study History from 3 different eras, on 3 different timescales and from 3 different geographical contexts. Students will be assessed against four major objectives:</p> <ul style="list-style-type: none"> • Demonstration of knowledge and understanding. • Analysis of events and periods studied. • Source analysis. • Analysis, evaluation and judgements about interpretations. |
| <p>Course Assessment</p> | <p>There are 2 examinations with one tier of entry, covering the grades 1 to 9.</p> <p>Paper 1: Understanding the Modern World worth 50% of GCSE Paper 2: Shaping the nation worth 50% of GCSE</p> |
| <p>Progression/ Careers Information</p> | <p>Apart from studying a wide range of exciting historic periods, you will develop valuable skills that will help you with A-levels and future work. These include:</p> <ul style="list-style-type: none"> • excellent communication and writing skills • how to construct an argument • research skills • investigation and problem-solving skills • analytical and interpretation skills. <p><u>Career opportunities:</u> <i>History Specific</i> Archaeologist, archivist, historical researcher, museum work, secondary teacher, tour guide and lecturer <i>Non History specific</i> Civil service, law, publishing' intelligence service, business and finance, marketing and primary teacher</p> |
| <p>Additional Information</p> | <p>For additional information please contact Miss Sayle-Kermode (Head of Department)</p> <p style="text-align: center;">Vsayle-kermode@toa.shaw-education.org.uk</p> <p>For further content specific information, please visit:</p> <p>https://filestore.aqa.org.uk/resources/history/specifications/AQA-8145-SP-2016.PDF</p> <p>Subject video: https://vimeo.com/manage/videos/679914202</p> |



Career Ideas...

History

Jobs directly related to history

- Archivist
- Archaeologist
- Conservation officer/conservator
- Further education lecturer
- Genealogist
- Heritage manager
- Historic buildings inspector
- Museum curator
- Museum education officer
- Professional historian
- Secondary school teacher
- University lecturer

Learn about organising materials in a logical way

Develop skills in undertaking research and writing and presenting facts

Jobs where history is useful

- Barrister
- Civil service administrator
- Diplomatic service officer
- Government research officer
- Information officer
- Journalist
- Librarian
- Political researcher and adviser
- Press officer
- Primary school teacher
- Solicitor
- Theatre/TV set designer
- Tour guide
- Trade union research officer
- TV researcher

Learn to construct an argument and assess evidence



Gatsby Benchmarks



Remember, it is important to study a broad and balanced range of subjects. For more information about different jobs, click on 'Explore careers' at <https://nationalcareersservice.direct.gov.uk>

Eduqas GCSE Music

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| Course Content | <p>The WJEC Eduqas GCSE Music specification encourages an integrated approach to the three distinct disciplines of performing, composing and appraising through four interrelated areas of study. The four areas of study are designed to develop knowledge and understanding of music through the study of a variety of genres and styles in a wider context.</p> <p>This is a well-balanced course with a strong emphasis on practical music-making, with 60% of the overall weighting being coursework.</p> |
| Course Assessment | <ul style="list-style-type: none"> • Component 1: Performing 30% Teacher assessed and externally moderated May 2023 mark out of 72 • Component 2: Composing 30% Teacher assessed and externally moderated May 2023 mark out of 72 • Component 3: Appraising 40% Externally marked June 2023 mark out of 96 <p>Total mark out of 240. The grade awarded is based on the overall mark gained from the three components.</p> |
| Progression/ Careers Information | <p>GCSE Music can lead on to A levels in Music and Music Technology and also BTEC Diplomas in Performance, Music, Music Technology, Music Production at First and National Level.</p> <p>Many employers are impressed by music qualifications because it shows many skills such as teamwork, organisation, confidence and independence.</p> |
| Additional Information | <p>Due to the very practical & coursework-lead nature of GCSE Music, it is strongly recommended that students play an instrument or sing (including rapping) and undertake tuition on this specialism wherever possible. The course is specifically designed to offer the chance for students to specialise on an instrument (voice) that they have a strong interest in and passion to develop further.</p> <p>Students will be expected to undertake regular instrumental/vocal practice and music theory and research at home. The Music Department offers a wide range of enrichment opportunities – extra-curricular music groups, both staff-lead and student-lead, visiting masterclasses and trips to Higher Education institutions.</p> <p>For further information, please contact Mr Welsh (Head of Music).</p> <p style="text-align: center;">awelsh@toa.shaw-education.org.uk</p> <p>For further content specific information, please visit:</p> <p>https://www.eduqas.co.uk/qualifications/music-gcse/#tab_overview</p> <p>Subject video: https://vimeo.com/manage/videos/679938254</p> |

Music

Music and business

- A&R executive
- Agent
- Artist manager
- Booking agent
- Event manager
- Marketing executive
- Music manager
- Music promotions manager
- Producer (live events)
- Record label manager
- Record retail manager
- Talent scout

Music production

- DJ
- Music director
- Music producer
- Production manager
- Record producer
- Sound engineer
- Sound technician
- Studio manager

*NOT
Mon-Fri
9-5 jobs*

*There is
a lot of
competition
for these
jobs*

Musicians and singers

- Band member
- Classical musician
- Community musician
- Composer
- Conductor
- Lyricist
- Performer
- Session musician
- Soloist
- Song writer

Other

- Backstage crew
- Journalist
- Music publisher
- Music therapist
- Musical instrument maker and repairer
- Private music teacher
- Secondary school teacher
- Singing coach
- University lecturer

*You don't
have to be a
performer*



RSL Creative and Performing Arts

| | | | |
|---|---|--|---|
| Course Content | The qualification is ideally suited to students with a preference for practical learning. It is designed to prepare students for further qualifications in performing arts, drama, dance, music, media studies, film studies and art and design and many more pathways. The subject content for this specification allows students to explore, develop and apply a range of practical performance and production skills. The course is designed so that the student builds a bank of skills, knowledge and understanding of performing arts. The work undertaken should be considered as cumulative, with the knowledge gained in each unit informing the choices made in the others. | | |
| Course Assessment | <u>Unit 201</u> <u>Live Performance</u> How it's assessed <ul style="list-style-type: none"> • External Assessment • 50% Live Performance • 50% Written Course-work | <u>Unit 222</u> <u>Historical Event</u> How it's assessed <ul style="list-style-type: none"> • Internal Assessment • 50% Performance • 50% Written Course-work | <u>Unit 212</u> <u>Performing a Text</u> How it's assessed <ul style="list-style-type: none"> • Internal Assessment • 50% Performance • 50% Written Course-work |
| | <ul style="list-style-type: none"> • Choice of units - specifications are designed for the creation of a well-rounded course. • Current - with no set works, students can study genres they are interested in. • Accessible - pathways and units are not genre or instrument specific, allowing more flexibility. • No written exams - all assessment is based around practical and / or technical skills and knowledge. • Fair assessment - students are graded according to where the majority of their grading sits. • Recognition - selected qualifications at levels 1 & 2. | | |
| Progression/ Careers Information | <p>Students will research their chosen performance discipline and show/reveal their creativity when developing ideas. They will develop practical skills in a supportive learning environment. The latter requires self-discipline, motivation, and commitment – key elements that are all needed for further study.</p> <p>The course will develop a variety of transferable skills including self-appraisal, evaluation, teamwork, leadership, research, presentation, communication, and problem solving. These are skills that will stand any student in good stead for the future, irrespective of career path.</p> | | |
| Additional Information | <p>Due to the nature of the subject, students will be expected to attend rehearsals prior to their live performances.</p> <p>For further information, please speak to or email Miss Nixon, Head of Performing Arts.</p> <p style="text-align: center;">j.nixon@toa.shaw-education.org.uk</p> <p>For further content specific information, please visit:</p> <p>https://www.rslawards.com/vocational/creative-performing-arts/</p> <p>Subject video: https://vimeo.com/manage/videos/677376533</p> | | |

c&k careers **Career Ideas...**

Performing Arts

Arts industry

- Arts administrator
- Broadcast journalist
- Entertainment agent
- Lighting technician
- Prop maker
- Roadie
- Set designer
- Sports commentator
- Theatre manager

Music

- Composer
- DJ
- Live sound engineer
- Musician
- Music promotions manager
- Music therapist
- Studio sound engineer
- Teacher

*NOT 9-5
Mon-Fri jobs*

*Good if
you want to
combine skills and
learn about
how productions
are developed*

Drama

- Actor
- Screenwriter
- Secondary school teacher
- Stage manager
- Stunt performer
- TV or film director
- TV or film producer
- TV or film production runner
- TV presenter
- Wardrobe assistant

*Performers
need talent,
skills and
determination*

Dance

- Choreographer
- Circus performer
- Dance movement psychotherapist
- Dancer
- Entertainer
- Musical theatre actor/dancer
- Teacher



Remember, it is important to study a broad and balanced range of subjects. For more information about different jobs, click on 'Explore careers' at <https://nationalcareersservice.direct.gov.uk>

AQA GCSE Photography

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| <p>Course Content</p> | <p>This course will enable students to develop their knowledge and understanding of dark room techniques, developing and printing, as well as manipulation of the image, either silver-based technology or digital format; through electronic and mechanical means.</p> <p>In addition, students will have the opportunity to work with film, both in the studio, and location-based work. The course will allow them to edit images and widen their knowledge of the variety of ways in which imagery might be juxtaposed to create appropriate effects.</p> |
| <p>Course Assessment</p> | <p>This is a well-balanced course with a strong emphasis on practical making, with 60% of the overall weighting being coursework and 40% being exam based.</p> <ul style="list-style-type: none"> • <u>Component 1: Coursework</u> 60% Teacher assessed and externally moderated May 2023 mark out of 96 • <u>Component 2: Externally Set Task</u> 40% Externally set. Teacher assessed and externally moderated May 2023 mark out of 96 <p>Total mark out of 192.</p> <p>The grade awarded is based on the overall mark gained from the two components.</p> |
| <p>Progression/ Careers Information</p> | <p>Students could progress to level three qualifications and such as:</p> <p>BTEC and A Level courses available in Fine Art & Design, 3D Sculpture, Photography, Graphics, Textiles, Print Making and many more.</p> <p>Many employers are impressed by Photography qualifications because it shows many skills such, creativity, organisation, confidence and independence.</p> |
| <p>Additional Information</p> | <p>Students need to complete at least one-hour extra study each week. This is essential if they wish to complete the course. Student's must also take photographs in their own time and are encouraged to go on location.</p> <p>The Art Department offers a wide range of enrichment opportunities – extra-curricular clubs, visiting artists and trips to Higher Education institutions.</p> <p>For further information, please contact Miss Henshall-Smith (Head of Department).</p> <p style="text-align: center;">shenshall@toa.shaw-education.org.uk</p> <p>For further content specific information, please visit:</p> <p>https://www.aqa.org.uk/subjects/art-and-design/gcse/art-and-design-8201-8206/subject-content/photography</p> <p>Subject video: https://vimeo.com/manage/videos/674546160</p> |

Photography

Media photography

- Advertising and editorial photographer
- Corporate photographer
- Fashion photographer
- Fine art photographer
- Photographic stylist
- Photojournalist
- Press photographer
- Unit stills photographer

Related careers

- Advertising art director
- Digital marketer
- Film director
- Film/video editor
- Graphic designer
- Media planner
- Medical illustrator
- Multi-media specialist
- Photography sales assistant
- Picture library assistant
- Print finishing technician
- TV or film camera operator
- Web content manager

General practice / social photography

- Commercial photographer
- Family portrait photographer
- School portrait photographer
- Photographic technician
- Wedding photographer

Medical or scientific photography

- Clinical photographer
- Forensic/scenes of crime photographer
- Industrial photographer
- Medical photographer
- Scientific photographer

*NOT
9-5
Mon-Fri
jobs*

*There is
a lot of
competition
for these
jobs*

*To do this
you should
be creative,
patient and
have technical
skills*



AQA GCSE Physical Education

Please note that students can study GCSE Physical Education **or OCR Cambridge National Sports Studies*

| | |
|---|---|
| Course Content | <p>The course aims to give students opportunities to:</p> <ul style="list-style-type: none"> • Become increasingly physically competent through being actively engaged in a range of physical activities • Develop theoretical knowledge and understanding of the factors that underpin physical activity and sport and use this knowledge to improve performance • Develop and maintain their involvement in physical activity as part of a healthy active lifestyle. |
| Course Assessment | <ul style="list-style-type: none"> • <u>Paper 1 Exam</u> - The human Body and movement in physical activity and sport (30%). • <u>Paper 2 Exam</u> - Socio-cultural influences and well-being in physical activity and sport (30%). • Evaluation of performance in one sport (10%). • Practical performance in 3 sports to include team and individual (30%) |
| Progression/ Careers Information | <p>Students could progress to level three qualifications and A Levels such as:</p> <p>Sports Science, Sports Exercise and Fitness, Sports Coaching, Physiotherapy, and Personal Training.</p> |
| Additional Information | <p>The Physical Education Department offer many enrichment opportunities – Extra-curricular clubs and sports teams, leadership opportunities, coaching qualifications, officiating qualifications, sports trips, sports council and links with community clubs.</p> <p>For more information please contact Mr Jones (Head of Department).</p> <p style="text-align: center;">jjones@toa.shaw-education.org.uk</p> <p>For further content specific information, please visit:</p> <p>https://filestore.aqa.org.uk/resources/pe/specifications/AQA-8582-SP-2016.PDF</p> <p>Subject video: https://vimeo.com/manage/videos/683059659</p> |



Career Ideas...

Sport and Leisure

Leisure

- Customer service assistant
- Fairground worker
- Horse riding instructor
- Leisure centre assistant
- Leisure centre manager
- Lifeguard
- Outdoor activities instructor
- Riding holiday leader
- Visitor attraction general manager

You need science qualifications for some of these jobs

Sport and fitness

- Coach
- Fitness instructor
- Health trainer
- Personal trainer
- Pilates teacher
- Sport and exercise psychologist
- Sports physiotherapist
- Sports scientist
- Yoga teacher

Also see the Career Ideas leaflet for Travel and Tourism

Other sport

- Journalist
- Martial arts instructor
- PE teacher
- Referee
- Sports agent
- Sports commentator
- Sports development officer
- Swimming teacher

Talent and being a member of a club is important for some of these jobs

Sports professional

- Athlete
- Cyclist
- Footballer
- Golfer
- Jockey
- Rugby player
- Swimmer
- Tennis player



Remember, it is important to study a broad and balanced range of subjects. For more information about different jobs, click on 'Explore careers' at <https://nationalcareersservice.direct.gov.uk>

AQA GCSE Religious Studies

| | |
|---|---|
| Course Content | <p>The aim of this course is to encourage students to:</p> <ul style="list-style-type: none"> • Encourage students to consider their views on various ethical questions such as war, animal testing, abortion, divorce, terrorism, etc. • Develop their ability to listen and consider different points of view • Analyse strengths and weaknesses of different arguments and reach a reasoned conclusion • Explore comparative religious beliefs and practices • Develop their understanding of different cultures locally, nationally and in the wider world. |
| Course Assessment | <p>The course is comprised of two main units both of which are terminal examinations on written paper at the end of the course.</p> <ul style="list-style-type: none"> • Section 1 = 1hr 45 terminal exam worth 50% of the overall mark • Section 2 = 1hr 45 terminal exam worth 50% of the overall mark |
| Progression/ Careers Information | <p>Students could progress to level three qualifications such as:</p> <p>The study of A Level Religion, Philosophy and Ethics.</p> <p>Religious Studies is also excellent preparation for many degree courses including Politics, History, English, Law and Philosophy.</p> |
| Additional Information | <p>Please contact Mrs Lovatt if you have any further questions.</p> <p style="text-align: center;">glovatt@toa.shaw-education.org.uk</p> <p>For further content specific information, please visit:</p> <p>https://www.aqa.org.uk/subjects/religious-studies/gcse/religious-studies-a-8062/specification-at-a-glance</p> <p>Subject video: https://www.theormeacademy.org.uk/uploads/images/Curriculum/Religious%20Studies.mp4</p> |

Religious Studies

Jobs requiring specialist knowledge

- Archivist
- Journalist
- Librarian
- Minister of religion/religious leader
- Museum worker/curator
- Secondary school teacher
- Television presenter/researcher
- University lecturer

Jobs with people

- Advice worker
- Careers adviser
- Care assistant
- Community development worker
- Counsellor
- Police officer
- Politician
- Primary school teacher
- Probation officer
- Social worker
- Youth worker

Jobs in business

- Advertising account executive
- Charity fundraiser
- Civil service administrator
- Diplomatic service officer
- Human resources manager
- Marketing executive
- Public relations officer
- Solicitor

Understanding about the beliefs and values of others is useful in lots of careers

Develop skills in researching and problem solving

Learn to understand both sides of an argument and to negotiate and resolve conflict



AQA GCSE Separate Science Biology, Chemistry and Physics

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| <p>Course Content</p> | <p>Students will study Biology, Chemistry and Physics as three separate GCSE courses. The specifications covered are AQA 8461 Biology, 8462 Chemistry and 8463 Physics. The courses are designed to engage and challenge students to reach their scientific potential.</p> <p>Biology: The core content follows a coherent and logical story through biology. Students study the topics of cell biology, organisation, infection and response, bioenergetics, homeostasis, inheritance, evolution and ecology. Building on topics that were introduced at KS3 and developing their knowledge and understanding of the living world around them.</p> <p>Chemistry: The content starts with fundamental aspects of chemistry such as atomic structure, bonding and the properties of matter, and builds to topics in which the fundamentals are applied such as quantitative chemistry and equilibria. Chemical changes, energy changes, organic chemistry, rates of reaction, chemical analysis and chemistry of the atmosphere are also covered. Students discover how materials used in our everyday lives are made and are challenged to think about the impact that we have on the world around us.</p> <p>Physics: The fundamental physics topics of energy, electricity, atomic structure, forces waves, magnetism and space are covered to inspire students to continue with further study. By developing knowledge of these key areas students are able to start to explain the world around them. The course encourages students to be curious and ask questions about the limits of our current scientific knowledge.</p> <p>All course have a practical element with 8 – 10 required practicals in each subject. These are linked to areas of the content where it would be most appropriate to teach them to embed skills and knowledge.</p> |
| <p>Course Assessment</p> | <p>Each subject has 2 terminal written exams and students will be awarded 3 GCSE grades.</p> <ul style="list-style-type: none"> • Paper 1: 1 hour 45 mins, 100 marks, 50% of GCSE • Paper 2: 1 hours 45 mins, 100 marks, 50% of GCSE |
| <p>Progression/ Careers Information</p> | <p>To study A Level Biology, Chemistry or Physics, a grade 6 is needed in GCSE separate or combined science. In addition to A Level science, students could progress to an apprenticeship or further studies in STEM related subjects.</p> |
| <p>Additional Information</p> | <p>For further information please contact Mrs Woodall (Head of Department).</p> <p style="text-align: center;">cwoodall@toa.shaw-education.org.uk</p> <p>For further content specific information please visit: Biology: https://www.aqa.org.uk/subjects/science/gcse/biology-8461 Chemistry: https://www.aqa.org.uk/subjects/science/gcse/chemistry-8462 Physics: https://www.aqa.org.uk/subjects/science/gcse/physics-8463</p> <p>Subject video: https://www.theormeacademy.org.uk/uploads/images/Curriculum/Separate%20Science%20(Triple%20Option).mp4</p> |

Biology

Scientific research and laboratory work

- Animal technician
- Biochemist
- Biologist
- Biomedical scientist
- Biotechnologist
- Clinical scientist
- Forensic scientist
- Geneticist
- Healthcare science assistant
- Laboratory technician
- Microbiologist
- Pharmacologist
- Research scientist

Practical jobs where science is useful

- Beauty therapist
- Electrician
- Fingerprint officer
- Hairdresser
- Plumber
- Sterile services technician
- Water treatment worker

Landbased and conservation

- Botanist
- Ecologist
- Nature conservation officer
- Soil scientist
- Zoologist

All primary school teachers need a science subject at GCSE

Healthcare

- Dental nurse
- Dentist
- Dietician
- Doctor
- Healthcare assistant
- Midwife
- Nurse
- Nursing associate
- Occupational therapist
- Optometrist
- Paramedic
- Phlebotomist
- Physiotherapist
- Speech and language therapist

Other

- Clinical engineer
- Scenes of crime officer
- Science writer
- Secondary school teacher
- Sexual health adviser
- Sports scientist
- University lecturer
- Vet
- Veterinary nurse

Science is useful for many jobs



Chemistry

Scientific research and laboratory work

Biochemist
Biomedical scientist
Biotechnologist
Chemical engineer
Chemical engineering technician
Chemist
Environmental chemist
Forensic scientist
Healthcare scientist
Laboratory technician
Nanotechnologist
Pharmacologist
Research scientist
Toxicologist

Practical jobs where science is useful

Electrician
Fingerprint officer
Plumber
Sterile services technician
Textile machinery technician
Water treatment worker

Applied science and technology

Food scientist
Materials engineer
Sports scientist
Technical brewer
Textile technologist

Healthcare

Dentist
Dietician
Doctor
Midwife
Nurse
Optometrist
Pharmacist
Physiotherapist

Science is useful for many jobs

All primary school teachers need a science subject at GCSE

Other

Nuclear engineer
Patent attorney
Scenes of crime officer
Science writer
Secondary school teacher
University lecturer
Veterinary nurse
Vet



Physics

Applied science and technology

Acoustic consultant
Architect
Audiologist
CAD technician
Ergonomist
Geophysicist/field seismologist
Geoscientist
Geotechnician
Materials scientist
Medical physicist
Meteorologist
Oceanographer
Operational researcher
Pathologist
Radiation protection practitioner
Radiographer
Surgeon

Engineering

Aerospace engineer
Automotive engineer
Civil engineer
Clinical engineer
Electrical engineer
Electronics engineer
Machine learning engineer
Materials engineer
Materials technician
Mechanical engineer
Metallurgist
Nuclear engineer
Software engineer
Structural engineer



Gatsby Benchmarks

Practical jobs where science is useful

Electrician
Electronics engineering technician
Plumber
Textile machinery technician
Water treatment worker

Scientific research and laboratory work

Astronaut
Nanotechnologist
Physicist
Research scientist

Other

Investment analyst
Journalist
Patent attorney
Secondary school teacher
Sound engineer
Systems analyst
University lecturer

All primary school teachers need a science subject at GCSE

Science is useful for many jobs



Remember, it is important to study a broad and balanced range of subjects. For more information about different jobs, click on 'Explore careers' at <https://nationalcareersservice.direct.gov.uk>

OCR Cambridge National Sport Studies

**Please note that students can study GCSE Physical Education or OCR Cambridge National Sports Studies*

| | |
|--|---|
| <p>Course Content</p> | <p>This qualification will suit students who prefer a coursework-based course instead of terminal examinations. The course is split 60% coursework and 40% exam. Equivalent to 1 GCSE. 2 mandatory and 1 pathway unit must be completed. The pathway units studied will be decided by the teacher.</p> <p><u>Mandatory units include:</u></p> <p>RO51: Contemporary issues in sport. RO52: Performance and Leadership in Sports Activities.</p> <p><u>Pathway units include:</u></p> <p>RO53: Sports leadership. RO54: Sport and the media.</p> |
| <p>Course Assessment</p> | <p>There will be one exam that will focus on Contemporary issues in sport. The exam will last for one hour and 15 minutes and must be taken at the end of the course. (40%)</p> <p>Performance and Leadership in Sports Activities is internally assessed and OCR moderated. (40%)</p> <p>One additional internally assessed unit will be chosen at the teachers' discretion (20%)</p> |
| <p>Progression/ Careers Information</p> | <p>Students could progress to level three qualifications such as:</p> <p>BTEC and A Level courses available in Sports Science, Sports Exercise and Fitness, Sports Coaching, Physiotherapy and Personal Training.</p> |
| <p>Additional Information</p> | <p>The Physical Education Department offer many enrichment opportunities – Extra-curricular clubs and sports teams, leadership opportunities, coaching qualifications, officiating qualifications, sports trips, sports council, links with community clubs.</p> <p>For more information please contact Mr Jones (Head of Department).</p> <p style="text-align: center;">jjones@toa.shaw-education.org.uk</p> <p>For further content specific information please visit:</p> <p>https://www.ocr.org.uk/qualifications/cambridge-nationals/sport-studies-level-1-2-j803-j813/</p> <p>Subject video: https://vimeo.com/manage/videos/683054508</p> |

Sport and Leisure

Leisure

- Customer service assistant
- Fairground worker
- Horse riding instructor
- Leisure centre assistant
- Leisure centre manager
- Lifeguard
- Outdoor activities instructor
- Riding holiday leader
- Visitor attraction general manager

You need science qualifications for some of these jobs

Sport and fitness

- Coach
- Fitness instructor
- Health trainer
- Personal trainer
- Pilates teacher
- Sport and exercise psychologist
- Sports physiotherapist
- Sports scientist
- Yoga teacher

Also see the Career Ideas leaflet for Travel and Tourism

Other sport

- Journalist
- Martial arts instructor
- PE teacher
- Referee
- Sports agent
- Sports commentator
- Sports development officer
- Swimming teacher

Talent and being a member of a club is important for some of these jobs

Sports professional

- Athlete
- Cyclist
- Footballer
- Golfer
- Jockey
- Rugby player
- Swimmer
- Tennis player



Remember, it is important to study a broad and balanced range of subjects. For more information about different jobs, click on 'Explore careers' at <https://nationalcareersservice.direct.gov.uk>

BTEC Travel and Tourism

| | |
|--|--|
| <p>Course Content</p> | <p>This qualification provides an engaging and stimulating introduction to the world of travel and tourism giving students the opportunity to develop knowledge and technical skills in a practical learning environment.</p> <p><u>Unit 1: The UK Travel and Tourism Sector</u></p> <ul style="list-style-type: none"> • Section A: Understand the UK Travel and Tourism sector and its importance to the UK economy. • Section B: Industries and key organisations and their roles and interrelationships. • Section C: Understand the role of consumer technology <p><u>Unit 2: UK travel and tourism destinations</u></p> <ul style="list-style-type: none"> • Section A: Know UK travel and tourism destinations and gateways • Section B: Investigate the appeal of UK destinations for different types of visitors • Section C: Plan UK holidays to meet the needs of different visitors <p><u>Unit 3: The travel and tourism customer experience</u></p> <ul style="list-style-type: none"> • Section A: investigate travel and tourism customer experience • Section B: explore the needs and expectations of different types of customer • Section C: understand the importance of customer service to travel and tourism organisations <p><u>Unit 4: International travel and tourism destinations</u></p> <ul style="list-style-type: none"> • Section A: Know international travel and tourism destinations and gateways • Section B: Investigate the appeal of international destinations for different types of visitors • Section C: Plan international travel to meet the needs of different visitors |
| <p>Course Assessment</p> | <p><u>Unit 1: The UK travel and Tourism sector</u> Examination (1hr 15 min) worth 60 marks and 25% of the overall grade</p> <p><u>Unit 2: UK travel and tourism destination</u> Portfolio worth 25% of the overall grade</p> <p><u>Unit 3: The Travel and tourism customer experience</u> Portfolio worth 25% of the overall grade</p> <p><u>Unit 4: International Travel and Tourism destinations</u> Portfolio worth 25% of the overall grade</p> |
| <p>Progression/ Careers Information</p> | <p>BTEC Travel and Tourism can lead to A-Level and vocational courses at a college of your choice. This will lead to great job prospects; data collected by www.prospects.ac.uk in 2019 found Travel and Tourism graduates had one of the lowest unemployment rates of just 4.9%. The transferable skills acquired will support in a wide variety of careers, management, finance, marketing, research, teaching, customer service, and web design to name but a few.</p> |
| <p>Additional Information</p> | <p>For further information, please contact Mrs Welch-Moore emoore@toa.shaw-education.org.uk</p> <p>For further content specific information, please visit: https://qualifications.pearson.com/en/qualifications/btec-firsts/travel-and-tourism-2013-nqf.html</p> <p>Subject video: https://vimeo.com/manage/videos/679955815</p> |

Travel and Tourism

Travel

- Air cabin crew
- Airline customer service agent
- Airport baggage handler
- Airport information assistant
- Cruise ship steward
- Resort representative
- Tour manager
- Train conductor
- Train station staff
- Travel agent

Tourism

- Museum assistant
- Outdoor activities instructor
- Theme park worker/manager
- Tourism officer
- Tourist guide
- Tourist information centre assistant
- Visitor attraction general manager

Hospitality

- Chef
- Events manager
- Hotel manager
- Hotel porter/concierge
- Hotel receptionist
- Hotel reservations assistant
- Hotel room attendant
- Housekeeper
- Kitchen assistant/porter
- Restaurant manager
- Street food trader
- Waiting staff

For some of these jobs it is useful to be able to speak a second language

**NOT
9-5
Mon-Fri
jobs**

Communication and customer service skills are very important



Remember, it is important to study a broad and balanced range of subjects. For more information about different jobs, click on 'Explore careers' at <https://nationalcareersservice.direct.gov.uk>



Gatsby Benchmarks