

YEAR 8 OPTIONS BOOKLET

POINTING YOU IN THE RIGHT DIRECTION →

WHAT WILL I STUDY?

HOW WILL I BE ASSESSED?

WHAT CAN IT LEAD TO?

NAME

LEARNING PATHWAYS

POINTING YOU IN THE RIGHT DIRECTION

CHOOSING FOR THE FUTURE

Students will be choosing their options in year 8 and they will have three years in Key Stage 4.

WHAT SUBJECTS ARE COMPULSORY?

Double Science	4/5	Periods per week
English Language/ English Literature	4/5	Periods per week
Mathematics	4	Periods per week
History or Geography	3	Periods per week
Physical Education	1	Period per week
Philosophy, Religion and Ethics	2	Periods per week

WHAT ARE LEARNING PATHWAYS?

The remainder of the subjects on the timetable are then blocked in two groups. Each block contains a wide range of subjects, students choose one subject from each block. Students can find out about each of the subjects offered by reading this options booklet, attending the live taster lessons in the week beginning Monday 1st March and communicating with staff who teach the subjects. Parents can stay informed of the subjects that students are thinking of taking; discuss and help in their choices.

WHEN WILL THE FINAL CHOICES HAVE TO BE MADE?

Year 8 parents will be invited to a virtual parent consultation afternoon on Monday 22nd March 2021. This will give you an opportunity to discuss your child's choices with a senior member of staff and complete the option form by Friday 26th March 2021.



LEARNING PATHWAYS

POINTING YOU IN THE RIGHT DIRECTION

THE CURRICULUM AT KEY STAGE 4

Ormiston Forge Academy believes in offering all students a curriculum that provides a choice of different pathways towards further education and a wide choice of career opportunities. The mandatory Core subjects of English Language, English Literature, Maths, Science, PRE, PE are studied by all students. Additional subjects will be offered as options. Students will be guided along one of two learning pathways, depending upon their starting point on entry to the Academy.

LEARNING PATHWAY 1 (Higher prior attainment at KS2) Mainly GCSE subjects at Higher Tier.

Students on this Pathway will usually follow A level courses at Post 16.

LEARNING PATHWAY 2 (Middle/lower prior attainment at KS2) A mixture of GCSE and BTEC courses at Level 2.

Students on this Pathway will usually follow level 3 BTEC courses at Post 16.



LEARNING PATHWAYS

POINTING YOU IN THE RIGHT DIRECTION

IMPORTANT CONSIDERATIONS FOR STUDENTS

You should find out about:

- Qualifications obtainable
- What you will study on the course
- Entry requirements
- Closing dates
- Implications for career choice – what you can do after the course

Remember – your Careers Officer is always available to offer help and advice.

ADVICE ON CHOOSING YOUR SUBJECTS

- 1 What do I want to do at 16+?
 - Sixth Form?
 - Apprenticeship?
 - College?
- 2 Choose the subjects which will assist your intentions for 16+.
- 3 Choose a well balanced timetable. Try not to choose all of your subjects from the same department.
- 4 It is best not to pick a subject you are poor at.
- 5 **Do not** pick a subject because you work well for that teacher. It may be a different teacher taking that subject in years 9, 10 and 11.
- 6 **Do not** pick a subject you have not studied before because you like the sound of it. If you have not done it before find out as much as you can about it before making your decision.
- 7 **Do not** choose subjects just because your friends have chosen them.
- 8 **Do not** be afraid to choose unusual subjects.
- 9 Creative subjects such as Art/Music and the Crafts are very useful.
- 10 **Do not** specialise too much.
- 11 Are you more suited to GCSE or BTEC method of learning?
- 12 Seek plenty of advice and ask lots of questions.



LEARNING PATHWAYS POINTING YOU IN THE RIGHT DIRECTION

SOME IMPORTANT POINTS FOR PARENTS/GUARDIANS

- Talk to your child about what their interests are.
- Find out what they would like to do in the future.
- Let them know that jobs for 16 year olds are now virtually non-existent. The key to their future is in good education, good training and developing skills and abilities that employers want and are prepared to pay for.
- If in doubt about your child's option choices, please contact the academy to make an appointment to see the Careers Adviser, Mrs Davies (Senior Leader - Logistics) or Mr Kay (Assistant Principal for Key Stage 4).
- Check that your child is choosing subjects for the right reasons.
- Try to encourage a variety in their choices – this will allow more choice at Post 16.

THE WRONG REASONS WOULD INCLUDE:

- ✗ I like the teacher
- ✗ All the other choices are boring / too difficult
- ✗ All my friends are doing that subject
- ✗ I think it will help me get a job

THE RIGHT REASONS INCLUDE:

- ✓ I am good at/enjoy that subject
- ✓ I know that these subjects will help my career choice, because I have found out about it
- ✓ I have achieved good marks and exam grades in a subject
- ✓ **If in doubt – ask for and get help!**

ATTENDANCE

Regular attendance and good punctuality are crucial if your child is to fulfil their potential at Key Stage 4. We need them to be in lessons if they are to achieve academic success. Please ensure that your child is punctual and that the school is informed of the reasons for non-attendance as soon as possible.



GCSE ENGLISH LANGUAGE

COURSE LEADER: Mrs N Pitts nicola.pitts@oatforge.co.uk

EXAM BOARD: AQA

English is invaluable for your future, no matter what you are aiming for. A good command of the spoken and written word will help you every day of your life. Whatever you end up doing, English is a must have subject for college, university, work and life!

WHAT WILL I STUDY?

You will analyse how writers use language and structure to present their ideas in a range of fiction and non-fiction texts. You will also have the opportunity to write creatively and in non-fiction scenarios, communicating your ideas effectively. Skills that you learn here will also help with your study of English literature.

All examinations are tier-less, meaning that there is no limit to the grade you can achieve!

HOW WILL I BE ASSESSED?

This qualification will be assessed through two written examinations at the end of year 11, both of which are compulsory. All texts in this examination will be unseen.

MODULE	ELEMENTS	ASSESSMENT	DATE	%
Paper 1: Explorations in Creative Reading and Writing	<ul style="list-style-type: none"> In Section A, you will answer four compulsory questions about one single, unseen text that was written in the 20th or 21st century. In Section B, you will answer one compulsory question from a choice of two that asks you to write creatively from a given stimulus. 	1 hour 45 minutes	June 2024	50%
Paper 2: Writers' viewpoints and Perspectives All tasks will be linked thematically	<ul style="list-style-type: none"> In Section A, you will answer four compulsory questions about two unseen texts taken from different eras, including the 19th century: one shorter question, two longer questions that ask you about both texts and one extended question that will ask you to compare aspects of both texts. In Section B, you will be asked to write a specified non-fiction text in which you will be asked to present your own point of view about a given subject. 	1 hour 45 minutes	June 2024	50%

SPEAKING AND LISTENING – NON-EXAMINATION ASSESSMENT

The skill of presenting points of view and responding to questions will be assessed by your teacher. It remains a compulsory component of the qualification but will not form part of your final grade. Instead, it will be a separate endorsement on your certificate.

PROGRESSION PATHWAYS

- Entry onto an A level English course.
- You could use your knowledge and skills to enter the world of work.
- English skills open several doors in many areas. The communication skills you learn are required in any line of work you choose to take.

CAREERS

Sports Journalist, Lawyer, Film Director, Public Relations Executive, Fashion Journalist, Author, Newsreader, Politician, Actor, Architect, Creative Director, Scriptwriter, Teacher, Customer Service, Retail and many, many more!

GCSE ENGLISH LITERATURE

COURSE LEADER: Mrs N Pitts nicola.pitts@oatforge.co.uk

EXAM BOARD: AQA

WHAT WILL I STUDY?

You will analyse some of the most culturally relevant literary texts to see how writers, poets and playwrights communicate their views on society through their characters, plots and writing.

You will study Shakespeare (*Macbeth*), a nineteenth-century prose text, Priestley (*An Inspector Calls*) and fifteen poems from different eras and cultures.

All examinations are tier-less, meaning that there is no limit to the grade you can achieve!

HOW WILL I BE ASSESSED?

This qualification will be assessed through two written examinations at the end of year 11, both of which are compulsory. All texts in this examination will have been previously studied in class however it is a closed book examination.

MODULE	ELEMENTS	ASSESSMENT	DATE	%
Paper 1: Shakespeare and the 19th-century novel	<ul style="list-style-type: none"> In Section A, you will be asked to analyse how Shakespeare presents a particular aspect of 'Macbeth' in an extract from the play. You will then have to explain how Shakespeare presents this aspect in the whole play. In Section B, you will be asked to analyse how a writer of a nineteenth century prose text presents their ideas about characters or themes, with the use of a printed extract. You will then have to explore this across the rest of the novel. 	1 hour 45 minutes	June 2024	40%
Paper 2: Modern Texts and Poetry	<ul style="list-style-type: none"> In Section A, you will be asked to explore how J.B. Priestley presents a specified idea or theme in his play 'An Inspector Calls' In Section B, you will be asked about a cluster of poetry you will have studied in class. You will be asked to compare a specified aspect of two of these poems, one of which will be named. In Section C, you will be asked two compulsory questions about two unseen poems, written in different eras. You will be asked to compare the unseen poems in the second question. 	2 hours 15 minutes	June 2024	60%

PROGRESSION PATHWAYS

- Entry onto an A level English course.
- You could use your knowledge and skills to enter the world of work.
- English skills open several doors in many areas. The communication skills you learn are required in any line of work you choose to take.

CAREERS

Sports Journalist, Lawyer, Film Director, Public Relations Executive, Fashion Journalist, Author, Newsreader, Politician, Actor, Architect, Creative Director, Scriptwriter, Teacher, Customer Service, Retail and many, many more!

GCSE MATHEMATICS

COURSE LEADER: Mr J Griffiths james.griffiths@oatforge.co.uk

EXAM BOARD: Pearson Edexcel GCSE 1MA1

WHAT WILL I STUDY?

Mathematics is compulsory for all students. At the end of year 11 GCSE exams are taken at either higher or foundation tier. Both tiers include: Number, algebra, geometry and measure, statistics, and ratio and proportion content. At foundation tier students can access grades 1-5, and at higher tier grades 3-9.

TO DO WELL YOU NEED TO:

- draw and measure accurately.
- choose and apply appropriate methods to solve problems.
- be able to use a calculator proficiently.
- remember key formulae.
- present your work logically for someone else to understand.

HOW WILL I BE ASSESSED?

MODULE	ELEMENTS	ASSESSMENT	DATE	%
Paper 1 Non- Calculator	Number, Algebra, Geometry, Measures, Statistics, Probability, Ratio and Proportion	Examination 1 hour 30 mins	June 2024	33.33...%
Paper 2 Calculator	Number, Algebra, Geometry, Measures, Statistics, Probability, Ratio and Proportion	Examination 1 hour 30 mins	June 2024	33.33...%
Paper 3 Calculator	Number, Algebra, Geometry, Measures, Statistics, Probability, Ratio and Proportion	Examination 1 hour 30 mins	June 2024	33.33...%

PROGRESSION PATHWAYS

Students who achieve a grade 7 or above can access A level mathematics. We are proud at Forge to offer students who achieve grades 4-6 at GCSE the opportunity to take the Core Mathematics Qualification which can also bridge the gap for students wishing to take A level mathematics. Students who do not achieve a minimum of a grade 4 will be expected to retake mathematics in Sixth Form or at college.

CAREERS

A grade 5 in GCSE Mathematics is deemed a 'good pass' by employers and educational institutions.

Many careers stem from mathematics qualifications including: teaching, finance, computer programming, engineering, medicine, veterinary science, dentistry, nursing, scientific and technical jobs.



GCSE COMBINED SCIENCE: TRILOGY

Head of Science Miss A Toner - anna.toner@oatforge.co.uk

Assistant Subject Leaders Miss K Fellows - katie.fellows@oatforge.co.uk Mr M Iliffe - michael.iliffe@oatforge.co.uk

Miss C Basterfield - charlotte.basterfield@oatforge.co.uk

EXAM BOARD: AQA

WHAT WILL I STUDY?

All pupils will study Physics, Chemistry and Biology, which are combined into 2 GCSE's. Students will also be expected to carry out a set of required practical experiments throughout the course, which are essential to underpin scientific theory. The final result will be an average grade of the three sciences.

Chemistry

- Atomic structure and the periodic table
- Bonding, structure and properties
- Quantitative chemistry
- Chemical and energetic changes
- Rates of reaction
- Organic chemistry
- Chemical analysis
- Chemistry of the atmosphere

PHYSICS

- Forces
- Energy
- Waves
- Electricity
- Magnetism and electromagnetism
- Particle model of matter
- Atomic structure

BIOLOGY

- Cell biology
- Organisation
- Infection and response
- Bioenergetics
- Homeostasis and response
- Inheritance, variation and evolution
- Ecology

HOW WILL I BE ASSESSED?

MODULE	ELEMENTS	ASSESSMENT	DATE	%
Biology	Biology (2 x 70 mark papers)	Pupils will sit two examinations at the end of year 11.	June 2024	100%
Chemistry	Chemistry (2 x 70 mark papers)	Pupils will sit two examinations at the end of year 11.	June 2024	100%
Physics	Physics (2 x 70 mark papers)	Pupils will sit two examinations at the end of year 11.	June 2024	100%

FINAL QUALIFICATION

GCSE Combined Science (2 GCSE's)

CAREERS

Astronomer, Technician, Aviation, Chemist, Teacher, Electrician, Film and Video Editor, Food Tester, Food Scientist, Forensic Scientist, Nuclear Technician, Nuclear Power Operator, Occupational Health Specialist, Physicist, Physiotherapist, Pilot, Ship Captain, Sound Engineer, Doctor, Nurse, Pharmacist, Dentist, Marine Biologist, Veterinarian, Veterinary Nurse, Optician, Chemical Engineer, Marine Biologist, an endless list!

"The important thing is to not stop questioning. Curiosity has its only reason for existing."

Albert Einstein

GCSE PHILOSOPHY, RELIGION AND ETHICS

COURSE LEADERS: Miss J Willmott jemma.willmott@oatforge.co.uk Miss P. Devi priya.devi@oatforge.co.uk

EXAM BOARD: AQA Religious Studies A

WHAT WILL I STUDY?

All students will study Full Course PRE at GCSE. This is studied over three years, years 9, 10, and 11, with two lessons per week. The GCSE involves the study of two key religions in the local area, Christianity and Sikhism, as well as looking at ethical themes that are relevant today; crime and punishment, human rights and social justice, religion and life, and peace and conflict. Students will have the opportunity to explore these topics through a religious lens, as well as the opportunity to develop their own opinions on ethical issues.

HOW WILL I BE ASSESSED?

AREA OF STUDY	ASSESSMENT	DATE	%
Component 1a: Study of Christianity	Examination 1 hr 45 mins	May/June 2024	25%
Component 1b: Study of Sikhism			25%
Component 2: Study of the following 4 themes: Religion, crime and punishment. Religion, human rights and social justice. Religion and life. Religion, peace and conflict.	Examination 1 hour 45 mins	May/June 2024	50%

TO DO WELL YOU NEED TO:

- use key religious teachings and quotes from sacred texts to answer questions.
- apply these quotes to different issues.
- approach the subject through a critical lens, being ready to analyse why people believe what they do, and how the impacts their lives.
- use evidence to come to a reasoned conclusion about ethical issues.

PROGRESSION PATHWAYS

AS or A level Philosophy, Religion and Ethics, AS or A level Classic Civilisations and other Humanities AS and A level options (History, Geography, Law, Sociology, Psychology)

The level of GCSE pass is generally of interest to most employers and educational institutions. Many jobs and college courses require a GCSE pass as studying it is a legal requirement.

CAREERS

Examples of career paths include: Teaching, Politics, Medical jobs e.g. nursing, paramedic, medical ethics, MI5 and MI6, Managerial jobs, Environmental jobs, Charity work, Social work.

GCSE HISTORY

COURSE LEADER: Mr R Dhatt ricky.dhatt@oatforge.co.uk

EXAM BOARD: EDEXCEL

WHAT WILL I STUDY?

GCSE History combines modern and early modern history. You will study:

- Medicine through time from the 13th Century to the present day, which includes the development of surgery and public health through the centuries.
- Weimar and Nazi Germany - 1919-1939. This topic explores the development of the Nazi party and Hitler's rise to power in Germany.
- Elizabeth I 1558-1588- This topic explores why Philip II sent the Spanish Armada in 1588 and why she had to execute her own cousin, Mary, Queen of Scots.

- Superpower relations and the Cold War, 1941-1991. This topic explores the impact of US-Soviet relations as both nations became embroiled in a nuclear arms race in an attempt to extend their ideological beliefs across the world.

TO DO WELL YOU NEED TO

Display good written skills and be able to write essays and pieces of extended writing, use skills at reading and understand different sources of information: also be able to work and research independently.

HOW WILL I BE ASSESSED?

MODULE	ELEMENTS	ASSESSMENT	DATE	%
Medicine in Britain 1250-present	The development of the causes and treatment of disease as-well as the progressive development of surgery during WW1. Medicine in Ancient Egypt, Greece and Rome; Medicine after the fall of the Roman Empire - 400 AD- 1400 AD; Renaissance medicine; Medicine in Victorian Britain; Modern medicine - 20th & 21st Centuries.	Examination 1 hour 15 minutes	June 2024	30%
Early Elizabethan England 1558-1588 Superpower relations and the Cold War, 1941-1991	Explore the problems Elizabeth I faced during the early years of her reign including threats from foreign powers and treason from within her own country. The effects of the white settlers on the Native Americans as - well as the exploration of their way of life and belief systems.	Examination 1 hour 45 minutes	June 2024	40%
Weimar and Nazi Germany 1919-1939	Exploring Hitler's rise to power and the development of organisations such as the Hitler Youth and League of German Maidens-as-well as his treatment of the Jews	Examination 1 hour 20 minutes	June 2024	30%

PROGRESSION PATHWAYS

To study A level History and other Humanities A level subjects - such as sociology, psychology, philosophy and ethics, law, government and politics, geography, classics.

Skills such as literacy, research, analysing and evaluating - also support other GCSEs.

History is a traditional and Academic subject and therefore is highly valued by Universities and Professional Occupations.

CAREERS

Lawyer, Journalist, Media, Teacher, Management, Archaeologist, Civil Service, Researcher, Social Worker, Conservation etc.

GCSE GEOGRAPHY

COURSE LEADER: Miss B Humphries beckie.humphries@oatforge.co.uk

EXAM BOARD: AQA- Syllabus Number 8035

WHAT WILL I STUDY?

There are two main themes of study in GCSE geography:

- Living with the physical environment- this topic focuses on the current challenge of natural hazards across the globe, changing physical landscapes in the UK and the living world.
- Challenges in the human environment- this topic involves looking at important urban issues and challenges, the continually changing economic world and the ongoing challenge of resource management.

HOW WILL I BE ASSESSED?

MODULE	ELEMENTS	ASSESSMENT	DATE	%
Unit 3.1 Living with the physical environment	Natural hazards, extreme weather events, climate change, coasts, rivers and ecosystems	Written examination Combination of multiple-choice, short answer and extended prose questions including the assessment of geographical skills 1 hour 30 minutes	June 2024	35%
Unit 3.2 Challenges in the human environment	World population, urban growth, change and sustainability, economic development, resource management and food issues	Written examination Combination of multiple-choice, short answer and extended prose questions including the assessment of geographical skills 1 hour 30 minutes	June 2024	35%
Unit 3.3 Geographical applications	Issue evaluation Fieldwork	Written examination Problem solving questions based on pre-release resources about a geographical issue 1 hour 15 minutes	June 2024	30%

PROGRESSION PATHWAYS

A level Geography.

To begin an A level in geography you would generally need to achieve a grade 5 in GCSE geography and a grade 5 in GCSE English and GCSE Mathematics.

CAREERS

Geography equips you with a broad range of personal learning and thinking skills such as teamwork, independent enquiry and creative thinking- all highly valued by employers and university institutions. Careers people have been employed in through studying geography include: town planning, estate agency, travel and tourism, law, conservation, armed forces, teaching, human rights, conservancy, meteorology, hazard management, pollution analysis, aid work, marketing and flood management.

“Geography inspires students to become global citizens by exploring their own place in the world, their values and responsibilities to other people, to the environment and to the sustainability of the planet.”



GCSE SPANISH

COURSE LEADERS: Mr A Smith ashley.smith@oatforge.co.uk

EXAM BOARD: Edexcel

WHAT WILL I STUDY?

The new GCSE Spanish course is accessible to a wide range of abilities and has been developed to help all students benefit from learning a language and learning about the world around them.

This course is topic based and looks at the cultural aspects of the target language country and current topics teenagers can relate to and are interested in.

WHAT ARE CLASSES LIKE?

Language classes at GCSE are interactive, fun and full of surprises. There are lots of activities to help improve your listening, reading, speaking and writing skills throughout the course.

The interactive lessons will not only really boost your confidence but also learning a language is a lot of fun.

In addition, it will widen your knowledge and understanding of the world and everyone's place within it and at the same time you will have lots of fun in the process.

WHAT SKILLS WILL I GAIN?

The language skills that you will gain from learning a language at GCSE can be really useful in all types of jobs. There are many exciting opportunities at your fingertips as you will have skills and talent which stand out to employers.

During the course you will:

- develop excellent communication and listening skills.
- improve your self-confidence.
- develop your memory skills.
- widen your horizons, flexibility and open-mindedness.
- improve your problem-solving skills.
- enhance your literacy skills.
- enhance your creativity and personal thinking skills.
- enjoy independent learning and teamwork.

There are also lots of exciting opportunities to participate in projects that include:

- Creating realistic scenes/role-play conversations in the target language e.g market scenes, café scenarios, hotel situations
- The possibility of attending a trip to the country to experience the customs and culture of the country and much more...

HOW WILL I BE ASSESSED?

SKILL	ASSESSMENT	DATE	%
Listening	Written examination	May/June 2024	25%
Speaking	Oral examination	March/April 2024	25%
Reading	Written examination	May/June 2024	25%
Writing	Written examination	May/June 2024	25%

SO WHY CONTINUE TO LEARN A LANGUAGE?

We live in an increasingly globalised world and companies are constantly expanding overseas and dealing with clients from all over the world. Learning a language and gaining a qualification will make you stand out from the crowd and give you more opportunities in many capacities.

"One language sets you in a corridor for life. Two languages open every door along the way." Frank Smith

SO WHAT JOBS CAN YOU USE LANGUAGES?

Language skills can prove to be an essential attribute in many professions: Retail/trade, Journalism, Tourism/hospitality, International business, Teaching, Translator/interpreter, Finance, Lawyer. Entertainment and gaming, Broadcasting/editing and Publishing, Technical and engineering, Media and Arts, Events management, Airline, Import and export, and Fashion/design industries, Also Medical, Telecommunications and Customer Service, Technology and Sales/marketing/advertising sectors.

GCSE FRENCH

COURSE LEADERS: Mr A Smith ashley.smith@oatforge.co.uk

EXAM BOARD: Edexcel

WHAT WILL I STUDY?

The new GCSE French course is accessible to a wide range of abilities, has been developed to help all students benefit from learning a language and learning about the world around them.

This course is topic based and looks at the cultural aspects of the target language country and current topics teenagers can relate to and are interested in.

WHAT ARE CLASSES LIKE?

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HOW WILL I BE ASSESSED?

SKILL	ASSESSMENT	DATE	%
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Speaking	Oral examination	March/April 2024	25%
Reading	Written examination	May/June 2024	25%
Writing	Written examination	May/June 2024	25%

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During the course you will:

- develop excellent communication and listening skills.
- improve your self-confidence.
- develop your memory skills.
- widen your horizons, flexibility and open-mindedness.
- improve your problem-solving skills.
- enhance your literacy skills.
- enhance your creativity and personal thinking skills.
- enjoy independent learning and teamwork.

There are also lots of exciting opportunities to participate in projects that include:

- Creating realistic scenes/role-play conversations in the target language e.g market scenes, café scenarios, hotel situations.
- The possibility of attending a trip to the country to experience the customs and culture of the country. and much more...

SO WHAT JOBS CAN YOU USE LANGUAGES?

Language skills can prove to be an essential attribute in many professions: Retail/trade, Journalism, Tourism/hospitality, International business, Teaching, Translator/interpreter, Finance, Lawyer. Entertainment and gaming, Broadcasting/editing and Publishing, Technical and engineering, Media and Arts, Events management, Airline, Import and export, and Fashion/design industries, Also Medical, Telecommunications and Customer Service, Technology and Sales/marketing/advertising sectors.

GCSE TRIPLE SCIENCE

Head of Science Miss A Toner - anna.toner@oatforge.co.uk

Assistant Subject Leaders Miss K Fellows - katie.fellows@oatforge.co.uk Mr M Iliffe - michael.iliffe@oatforge.co.uk

Miss C Basterfield - charlotte.basterfield@oatforge.co.uk

EXAM BOARD: AQA

WHAT WILL I STUDY?

Students will study Physics, Chemistry and Biology as separate GCSE subjects. Students will be expected to carry out a set of required practical experiments throughout year 9, 10 and 11 for each the subjects, which are essential to underpin scientific theory.

CHEMISTRY

- Atomic structure and the periodic table
- Bonding, structure and properties
- Quantitative chemistry
- Chemical and energetic changes
- Rates of reaction
- Organic chemistry
- Chemical analysis
- Chemistry of the atmosphere

PHYSICS

- Forces
- Energy
- Waves
- Electricity
- Magnetism and electromagnetism
- Particle model of matter
- Atomic structure
- Space physics

BIOLOGY

- Cell biology
- Organisation
- Infection and response
- Bioenergetics
- Homeostasis and response
- Inheritance, variation and evolution
- Ecology

HOW WILL I BE ASSESSED?

MODULE	ELEMENTS	ASSESSMENT	DATE	%
Biology	Biology (2x100 mark papers)	Pupils will sit two examinations at the end of year 11. Each exam is 1hr 45 mins.	June 2024	100%
Chemistry	Chemistry (2x100 mark papers)	Pupils will sit two examinations at the end of year 11. Each exam is 1hr 45 mins.	June 2024	100%
Physics	Physics (2 x 100 mark papers)	Pupils will sit two examinations at the end of year 11. Each exam is 1hr 45 mins.	June 2024	100%

FINAL QUALIFICATION

GCSE Biology, GCSE Chemistry, GCSE Physics (3 GCSE's). Students who would like to progress to A level sciences and then science-based degrees such as medicine are encouraged to take triple science to ensure a smooth transition to A level

"We choose to go to the moon in this decade and do the other things, not because they are easy, but because they are hard."

John F. Kennedy

CAREERS

Astronomer, Technician, Aviation, Chemist, Teacher, Electrician, Film and Video Editor, Food Tester, Food Scientist, Forensic Scientist, Nuclear Technician, Nuclear Power Operator, Occupational Health Specialist, Physicist, Physiotherapist, Pilot, Ship Captain, Sound Engineer, Doctor, Nurse, Pharmacist, Dentist, Marine Biologist, Veterinarian, Veterinary Nurse, Optician, Chemical Engineer, Marine Biologist, Pilot- an endless list!

GCSE COMPUTER SCIENCE

COURSE LEADERS: Mr J. Willetts jamie.willetts@oatforge.co.uk

EXAM BOARD: OCR

WHAT WILL I STUDY?

Throughout the course you will develop an in-depth understanding of how computer technology works. This will include learning about how the components within a computer work together to allow users to interact with a computer system. Students will build on their knowledge and understanding of the use of algorithms in computer programs like Python and students are then expected to use these skills to develop their own computer programs to solve problems. Throughout the course you will study a

range of theory topics and develop practical skills through programming languages and algorithms.

TO DO WELL YOU NEED TO:

- Identify key content from the topic.
- Select religious quotes and keywords to answer questions.
- Explain how religious quotes and keywords apply to different issues.
- Evaluate a wide range of opinions.

HOW WILL I BE ASSESSED?

MODULE	ELEMENTS	ASSESSMENT	DATE	%
J277/01 - Computer Systems	Introduces students to the central processing unit (CPU), computer memory and storage, wired and wireless networks, network topologies, system security and system software. It also looks at ethical, legal, cultural and environmental concerns associated with computer science.	Externally assessed examination (1 hour 30 minutes)	Examined Assessment in May 2024 (Year 11)	50%
J277/02 - Computational Thinking, Programming and Algorithms	Students apply knowledge and understanding gained in component 01. They develop skills and understanding in computational thinking: algorithms, programming techniques, producing robust programs, computational logic, translators and data representation. The skills and knowledge developed within this component will support the learner when completing the Programming Project.	Externally assessed examination (1 hour 30 minutes)	Examined Assessment in May 2024 (Year 11)	50%
Practical Programming Skills	All students will be given the opportunity to undertake a variety of programming tasks during their course of study. Students will be able to draw on some of the content in both components when engaged in practical programming. Students will use a suitable programming language, and have the opportunity to define success criteria from a given problem, and then create a suitable algorithm to achieve the success criteria. Students will be able to check its functionality using a suitable and documented test plan and provide an evaluation in the success of their solution.	Students will complete a range of programming tasks throughout the course and will be assessed in the J277/02 exam.	Programming tasks will be ongoing throughout the course.	0%

TO DO WELL YOU NEED TO:

- Feel comfortable sitting examinations, demonstrating good English skills.
- Be confident breaking down problems and using logical thinking to produce solutions.
- Show good mathematical skills.
- Be willing to learn a new programming language.
- Be able to work to deadlines and maintain high standards of your work.
- Show resilience when completing work; never giving up on the problems you face.

PROGRESSION PATHWAYS:

This qualification is suitable for those wishing to progress onto other related study, such as AS/A Level Computer Science, level 3 apprenticeships and higher education.

CAREERS:

Having a Computer Science qualification is an advantage for any job that you apply for. This qualification will enable you to develop problem solving skills which will be looked on favourably by employers. Potential jobs directly related to this subject include: cyber security analyst, forensic computer analyst, games developer, information systems manager, software engineer and many more.

GCSE CLASSICS

COURSE LEADER: Mrs V Whittaker victoria.reynolds-whittaker@oatforge.co.uk

EXAM BOARD: OCR Classics – Ancient History (J199)

WHAT WILL I STUDY?

Classics is the study of the Ancient Greeks and Ancient Romans: their histories, heroes and how these amazing ancient cultures of the past have made such a huge impact on our present day. The course is designed for students who have a love for Ancient History and Literature, and for those who wish to gain knowledge of the classical worlds of Athens and Rome – their myths and monsters, societies and values and their epic stories!

TO DO WELL YOU NEED TO:

- Have a love for all things Ancient Greece and Rome; we look into their daily lives, the gods and goddesses, gladiators, wars and both mythical and epic stories!
- Successfully study visual and literary sources and be able to show an understanding of these through reasoned explanations, analytical opinions and through making judgements about the fascinating areas we will explore.
- Analyse texts using a range of research skills to completely delve into these ancient worlds.

HOW WILL I BE ASSESSED?

MODULE	ELEMENTS	ASSESSMENT	DATE	%
Component Group 1: Thematic Study The Thematic Study allows us to study both Greece and Rome, literature and visual culture.	Greek and Roman Myth and religion We will study myths looking into the role of the gods and heroes in the founding of Athens and Rome and the importance of Heracles/Hercules to both the Greek and Roman world. We will also look at the role of religion in the everyday lives of ancient Greeks and Romans. The study of temples, sacrifice, festivals, death and beliefs in the afterlife adds to our understanding and provides opportunity for the study of remarkable temples and works of art.	Written Examination This exam is a written paper, breaking down each aspect of the Thematic Study. 90 marks 1 hour 30	2024	50% Each unit is worth 50% of the total GCSE 1-9
Component Group 2: Literature and Culture This component contains two elements; one in-depth cultural study and a piece of literature connected to this.	The Homeric World For the literature aspect of this unit we read 5 chapters of 'The Odyssey' a Greek story following the hero Odysseus on his journey home from the Trojan war. It takes Odysseus 10 years to reach home, as he battles gods like Poseidon, monsters like the one-eyed giant and takes revenge on the group of men who have invaded his palace while he's been away - looking to marry his wife! Our cultural study looks at life in ancient Greece around 3000 years ago. The ancient civilisation of the Mycenaens gives a fantastic insight into the lives of the ancient Greeks, their palaces, burial tombs, weaponry, jewellery and art.	Written Examination This exam is a written paper, breaking down each aspect of the Literature and Culture unit. 90 marks 1 hour 30	2024	50% Each unit is worth 50% of the total GCSE 1-9

PROGRESSION PATHWAYS

Classics is a particularly academic subject. As well as being superb preparation for further study in ancient History and Classics, a study of Classics complements many other popular A levels including: History, English Literature, Philosophy, Government and Politics, Art, Drama and Theatre Studies - as well as the study of the classical languages. Due to the fact that Classics is so multifaceted; studying not just the histories but also the values, literature, geography, philosophies and religions of these societies, it provides a wealth of learning.

CAREERS

A GCSE in Classics will provide pupils with essential preparation for a wide range of academic careers such as Teaching, it can also prove helpful for those who wish to pursue jobs within the fields of History and English, even Archaeology, Art and Law.

GCSE FINE ART

COURSE LEADER: Mrs E Porter emma.porter@oatforge.co.uk

EXAM BOARD: AQA 4200

WHAT WILL I STUDY?

Students will build upon their knowledge of the subject already gained within the academy. They will explore drawing, painting and printmaking using a variety of methods and materials. They will be expected to use their imagination, together with their research skills to investigate periods of Art History in order to produce exciting pieces of work. All students will be required to keep a sketchbook in which to record their experiences, ideas, experiments and knowledge of Art and Artists.

TO DO WELL YOU NEED TO:

- Have good observational drawing skills.
- Have a creative mind.
- Produce a sketchbook which shows the development and investigation of your ideas.
- Explore and write about the work of Artists, Craftspeople and Designers.
- Research Art History and ideas connected with your work at home.

HOW WILL I BE ASSESSED?

MODULE	ELEMENTS	ASSESSMENT	DATE	%
Component 1	Produce a portfolio of work over the period of 45 hours.	Assessment is done regularly through the use of sketchbooks, homework and projects.	2024	60%
Component 2	A practical examination at the end of the course. The practical examination is 10 hours long and takes place over two days. Exam titles are given on the 1st January for preparation.	Externally assessed	2024	40%

PROGRESSION PATHWAYS

This course is for anyone who is serious about developing their Art skills. It is essential for those who already know they wish to study Art at A level or even Art College.

CAREERS

There are many careers for which Art is a valuable foundation. These include Architecture, Graphic Design, Teaching, Jewellery Design, Fashion, Television work, Shoe Design, Textile Design, Film making, Printing, Pottery, Animation, Illustration, Costume Design, Theatre Design and Garden Design.



GCSE

ART AND DESIGN TEXTILES

COURSE LEADERS: Mrs E Porter emma.porter@oatforge.co.uk

EXAM BOARD: AQA

WHAT WILL I STUDY?

This is a creative GCSE that will encourage students' development of textile skills expressing themselves through a wide range of media and techniques. Textile design is the creation of outcomes that may include woven, knitted, stitched decorative textiles. Throughout the course students will explore a range of textile processes including dyed and printed textiles, drawing, mark making, collage, applique, fabric manipulation, constructed textiles which will lead to a costume/fashion/surface print or fine art piece. Throughout the course the introduction of artists and designers will enrich textile work produced.

TO DO WELL YOU WILL NEED TO:

- Have a creative mind.
- Have good observational skills both in drawing and analysis of colour and pattern.
- Produce exciting sketchbook work which shows the investigation of your ideas. Explore and write about the work of artists, crafts people and designers.

HOW WILL I BE ASSESSED?

MODULE	ELEMENTS	ASSESSMENT	DATE	%
Component 1 Portfolio	You will produce a portfolio of practical work showing your personal response to either a starting point, brief, scenario or stimulus.	-	2024	60%
Component 2	This is an externally set task. You will be provided with a number of themes, each with a range of written and visual starting points. A response should be based on one of these options.	10 hour exam	2024	40%

PROGRESSION PATHWAYS

You could choose to continue your studies at A Level or other vocational qualifications. The GCSE course provides an excellent starting point for many Art industries. Through choosing this GCSE you will gain valuable skills, techniques, ideas and art history knowledge. The course could lead you towards a career in fashion, interior design, soft furnishing, surface textiles, retail industries, Illustrator etc... the careers are endless. Art helps provide you with a creative perspective, which can help in many careers including engineering, architecture, mathematics and science.

GCSE DESIGN TECHNOLOGY

COURSE LEADERS: Mrs M Clarke melissa.clarke@oatforge.co.uk

EXAM BOARD: AQA

WHAT WILL I STUDY?

GCSE Design and Technology is an exciting and creative course that will prepare students to be creative and critical thinkers, developing skills to design and apply practical expertise to make products that solve real and relevant problems. Students will gain awareness and learn from wider influences on Design and Technology including historical, social, cultural, environmental and economic factors.

Students will study core technical, designing and making principles, including a broad range of design processes, materials, techniques and equipment. Students will then study specialist technical principles in greater depth in either Graphics, Resistant Materials or Textiles.

Working to a range of exciting briefs students will have the opportunity to make a range of products, this will help to develop practical skills and confidence when making products for different target markets and allow them to express themselves through different materials and techniques. It also gives students opportunities to apply knowledge from other disciplines, including mathematics, science, art and design, computing and the humanities.

HOW WILL I BE ASSESSED?

MODULE	ELEMENTS	ASSESSMENT	DATE	%
Year 9/10	Project based skills and knowledge, in preparation for the coursework and exam. Core materials - theory work to understand a range of materials and processes	Teacher assessed projects with end of topic tests	Start Sept 2021 End June 2023	-
Year 11 NEA Coursework	Iterative Design challenge. There will be three problems for you to interpret and explore, creating iterations when designing and making.	Internally assessed.	Submit 2024	50%
Year 11 Exam	Principles of Design and Technology exam - 2 hours long. (15% maths and science based questions)	Externally assessed	June/July 2024	50%

PROGRESSION PATHWAYS

You could choose to continue your studies at A Level or other vocational qualifications. The GCSE course provides an excellent starting point for many design and technology industries. The course could lead you towards a career in advertising, architecture, materials engineer, stage design, interior design, civil engineering, fashion design including management and journalism, textiles design,

interior design, photography, product design, project management, exhibition designer, film, television and theatre industry purchasing manager, advertising art director, automotive engineer computer graphic design and many more.

TECHNICAL AWARD HOSPITALITY AND CATERING

COURSE LEADERS: Miss R Potter rebecca.potter@oatforge.co.uk

EXAM BOARD: EDUQAS

WHAT WILL I STUDY?

This course will develop learners knowledge and understanding relating to the hospitality and catering industry. I this qualification learners will have the opportunity to develop a wide range of cooking and practical skills linked to different themes and senarios.

Learners will develop their knowledge of nutrition and special diets as well as develop a wider understanding of hygiene and safety, job roles and responsibilities in the industry and how the hospitality and catering industry operates relating to menu planning, establishments and food service.

HOW WILL I BE ASSESSED?

The Award has the same weighting as a GCSE and will count as equivalent to one GCSE.

The WJEC Level 1/2 Vocational Award in Hospitality and Catering is made up of two mandatory units: Unit 1 The Hospitality and Catering Industry Unit 2 Hospitality and Catering in Action
Learners must complete both units.

MODULE	ELEMENTS	ASSESSMENT	DATE
Unit 1	Learners will develop a wide understanding the hospitality and catering industry linked to establishments, job roles (kitchen and front of house), food hygiene and safety and laws and legislation.	Externally assessed	June 2024
Unit 2	Learners will develop a secure knowledge and understanding of nutrition, special diets, menu planning, customer needs and sustainability. All of these go alongside developing an extensive range of practical skills and how to plan, prepare, cook and present nutritional dishes safely.	Internally assessed	Throughout the course

PROGRESSION PATHWAYS

This Award will help learners develop their knowledge, skills and experience and could potentially open the door to a career in Hospitality and catering.

Employment in hospitality and catering can range from waiting staff, receptionists and catering assistants to chefs, hotel and bar managers and food technologists in food manufacturing. All of these roles require further education and training either through apprenticeships or further and higher education.

GCSE BUSINESS STUDIES

COURSE LEADER: Miss C Bennett claire.bennett@oatforge.co.uk

EXAM BOARD: WJEC

WHAT WILL I STUDY?

The course is designed to deepen candidates' understanding of the way in which businesses operate in a dynamic, changing and competitive environment. This understanding is rooted in current business theory and practice and reflects the integrated nature of organisations and their decision-making processes.

TO DO WELL YOU NEED TO:

- Develop as an effective and independent learner.
- Use an enquiring, critical approach to distinguish facts from opinion and to build arguments and make informed judgements.
- Appreciate the range of perspectives of different stakeholders in relation to business and economic activities.
- Consider the extent to which business and economic activity can be ethical and sustainable.

HOW WILL I BE ASSESSED?

MODULE	ELEMENTS	ASSESSMENT	DATE	%
Examination work	The Business Framework; Business and their Customers; Producing Goods and Services; Human Resource Planning; The External Environment; Business Finance and Control	Written exam paper	June 2024	100%

PROGRESSION PATHWAYS

- Entry onto higher educational courses, A level Business or BTEC National Business, Accountancy or Economics.
- You could use your business knowledge to enter the world of work.
- Your skills would help you set up your own business in the area of your choice.
- A good grounding in Business Studies opens many doors in numerous areas if you are unsure of your future plans at the moment. The ICT skills and basic knowledge you learn are required in any line of work you choose to take.
- Enrichment activities in higher education with Tycoon in Schools or The London Institute of Banking and Finance.

CAREERS

A GCSE in Business Studies provides good preparation for any employment and with further training or study; students may progress into a Business related career such as Accountancy, Administration, Customer Service, Marketing, Human Resources ICT, Sales, Management, Politician, Entrepreneur, Financial Adviser, Stockbroker, Tax Inspector, Teacher, Logistics, International Business or Risk Management.

BTEC INFORMATION TECHNOLOGY

COURSE LEADER: Mr N. Kirby nathan.kirby@oatforge.co.uk

EXAM BOARD: Pearson

WHAT WILL I STUDY?

The Pearson BTEC Level 1/Level 2 Tech Award in Digital Information Technology, is for learners who wish to acquire knowledge and technical skills through vocational contexts by studying the knowledge, understanding and skills related to data management, data interpretation, data presentation and data protection. Through assignments you will develop key skills that prove your aptitude in digital information technology, such as project planning, designing and creating user interfaces,

creating dashboards to present and interpret data. You will investigate the processes that underpin effective ways of working, such as project planning, the iterative design process, cyber security, virtual teams, legal and ethical codes of conduct. You will also develop knowledge that underpins effective use of skills, processes and attitudes in the industry, such as how different user interfaces meet user needs, how organisations collect and use data to make decisions, virtual workplaces, cyber security and legal and ethical issues.

HOW WILL I BE ASSESSED?

MODULE	ELEMENTS	ASSESSMENT	DATE	%
1 - Exploring User Interface Design Principles and Project Planning Techniques	Learners will develop their understanding of what makes an effective user interface and how to effectively manage a project. They will use this understanding to plan, design and create a user interface. Learners will explore user interface design and development principles, investigate how to use project planning techniques to manage a digital project and discover how to develop and review a digital user interface.	Internally assessed coursework.	Completed during year 10/11.	30%
2 - Collecting, Presenting and Interpreting Data	Learners will understand the characteristics of data and information and how they help organisations in decision making. They will use data manipulation methods to create a dashboard to present and draw conclusions from information. Learners will explore how data impacts on individuals and organisations, draw conclusions and make recommendations on data intelligence and develop a dashboard using data manipulation tools.	Internally assessed coursework.	Completed during year 10/11.	30%
3 - Effective Digital Working Practises	Learners will explore how organisations use digital systems and the wider implications associated with their use. Learners will explore how modern information technology is evolving, consider legal and ethical issues in data and information sharing and understand what cyber security is and how to safeguard against it.	Externally assessed examination (1 hour 30 minutes)	Examined Assessment in May 2023 and a resit opportunity in Jan 2024 (Year 11)	40%

TO DO WELL YOU NEED TO:

- Feel comfortable sitting an examination, demonstrating good English skills.
- Develop skills in a wide range of ICT software and skills ranging from interface design and data manipulation.
- Be able to work towards given deadlines and be open to your teacher highlighting improvements in your work.

PROGRESSION PATHWAYS

This qualification is suitable for those wishing to progress onto other related study, such as qualifications in IT, Digital Media, Computer Science. It is particularly useful for any student wishing to progress onto the Post 16 BTEC qualification that we offer in the sixth form.

CAREERS

Nowadays, having an ICT qualification is an advantage for any job that you apply for. This qualification will enable you to develop the knowledge and skills that will be looked on favourably by employers.

RSL LEVEL 2 PERFORMANCE FOR MUSIC PRACTITIONERS

COURSE LEADERS: Mrs L Arnold laura.arnold@oatforge.co.uk

EXAM BOARD: RSL

WHAT WILL I STUDY?

The aim of these qualifications is to provide students with the knowledge and range of skills needed to progress them towards being able to operate successfully as performing musicians, producers or composers.

Students will:

- demonstrate knowledge of theoretical and contextual issues relating to music style, audience and the music industry.
- perform effectively on their instrument/voice.
- rehearse and display musicianship skills in a number of professional scenarios; initiate and develop repertoire.
- understand relevant aspects of music technology.

Through developing the skills, knowledge and understanding outlined above, students are provided with the basis for further development with the ultimate aim being the creation of a musician with the knowledge and skills-set to be able to perform and record music in a professional capacity (i.e. be a recording and performing artist). The core units together with the optional units selected have been carefully chosen to reflect these aims.

HOW WILL I BE ASSESSED?

The course has two internally assessed components, and one that's externally assessed.

ELEMENTS	ASSESSMENT	DATE	%
Unit 201ta - Musical Knowledge	The aim of this unit is to build the students musical knowledge and give them the ability to articulate their thoughts and feelings about music using the appropriate industry & theoretical language whilst drawing upon knowledge learned within this unit.	Availability January and June	20%
Unit 202ta - Live Music Performance	Through study of this unit students will engage with a full live performance project including planning, rehearsal, performance, and evaluation. The skills learned within this unit can be directly applied to any future pursuits in the live music industry.	Externally Assessed Core Unit	40%
Unit 204ta - Instrumental study	This unit aims to enhance the students capacity, to understand how to maximise their development as an instrumentalist. The purpose of this unit is to facilitate the students ongoing development as an instrumentalist, based around their own goals and objectives using structured planning and reflection of personal development. This will in turn facilitate the capacity to use their instrument as their primary tool for creating and/or performing music.	Internally assessed- Optional Unit	40%

WHERE THE COURSE CAN LEAD...

With a RSL level 2 award in Music, students are able to explore, challenge and realise their potential. During the course, students can see whether the industry is one they want to be in, where they could go, and gain the knowledge and skills they need to succeed in their next steps.

After completing the course, students can continue on to further vocational and academic study at level 3, as well as apprenticeships and traineeships. What's more, the transferable skills students master during their studies such as self-reflection, communication, teamwork and problem solving will also support their progress in the present and future.

BTEC PERFORMING ARTS

DRAMA, DANCE AND MUSICAL THEATRE

COURSE LEADERS: Mrs J Brooks Jessica.brooks@oatforge.co.uk

EXAM BOARD: Edexcel

WHAT WILL I STUDY?

With the new BTEC Tech Award in Performing Arts, students not only get the chance to perform, but also develop valuable skills and techniques in different disciplines, and explore potential careers in the industry.

As the BTEC Tech Award in Performing Arts is a practical introduction to life and work in the industry, students can explore the sector while:

- developing specific skills and techniques
- devising and delivering a workshop performance
- analysing, evaluating and enhancing their skills.

HOW WILL I BE ASSESSED?

The course has two internally assessed components, and one that's externally assessed:

MODULE	ELEMENTS	ASSESSMENT	DATE	%
Component 1	Exploring the Performing Arts Aim: get a taste of what it's like to be a professional actor, dancer or musical theatre performer across different styles.	Internally assessed assignments	-	30%
Component 2	Developing skills and techniques Aim: develop skills and techniques in the chosen discipline(s) of acting, dance and musical theatre.	Internally assessed assignments	-	30%
Component 3	Performing to a brief Aim: consider how practitioners adapt their skills for different contexts, and put this into practice in a performance.	Externally assessed assignments. Students work in groups of between 3 and 7 members to create a performance based on a set brief.	-	40%

WHERE THE COURSE CAN LEAD...

With a BTEC Tech Award in Performing Arts, students are able to explore, challenge and realise their potential. During the course, students can see whether the industry is one they want to be in, where they could go, and gain the knowledge and skills they need to succeed in their next steps.

After completing the course, your students can continue on to further vocational and academic study at level 3, as well as apprenticeships and traineeships. What's more, the transferable skills students master during their studies such as self-reflection, communication, teamwork and problem solving will also support their progress in the present and future.

BTEC SPORT

COURSE LEADER: Mrs A Dallison abigail.dallison@oatforge.co.uk

EXAM BOARD: Edexcel

WHAT WILL I STUDY?

There are 4 core units in the award:

- Fitness for sport and exercise - This unit is externally assessed.
- Practical sports performance - This unit is internally assessed.
- Applying the principles of personal training.
- Leading sports activities.

This course has a vocational approach to study and is most suited to students who prefer assignment-based work.

- To develop an understanding of the components required for effective performance and implement strategies to enhance performance.
- To develop practical performance (including leadership opportunities).
- To prepare students for careers within the sports sector.
- To promote healthy lifestyles and a sporting attitude.

TO DO WELL YOU NEED TO:

- Have an excellent record of attendance and participation in PE
- Show a positive commitment and interest in sport.
- Participate fully in the extra-curricular programme by attending after-school clubs.
- Demonstrate a good level of written communication.

HOW WILL I BE ASSESSED?

MODULE	MANDATORY CORE UNITS	ASSESSMENT	DATE	%
Fitness for sport and exercise	Know about the components of fitness and the principles of training. Explore different fitness training methods. Investigate fitness testing to determine fitness levels.	Examination	TBC	25%
Practical sports performance	Students will learn the rules and regulations involved in sport. They will study the roles of officials in sports and the qualities they require.	Internal assessment	TBC	25%
Applying the principles of personal training	Students will learn how to test for fitness and how to plan specific training programmes for different athletes.	Internal assessment	TBC	25%
MODULE	OPTIONAL UNITS	ASSESSMENT	DATE	%
Leading sports activities	Students will lead sports activities and learn the skills, qualities and characteristics of successful sports leaders.	Internal assessment	TBC	25%

BTEC HEALTH AND SOCIAL CARE

COURSE LEADER: Mrs Tracy Law tracy.law@oatforge.co.uk

EXAM BOARD: -Pears

WHAT WILL I STUDY?

Health and Social Care is an expanding sector. Currently across the UK there are many health and social care services that have been developed to cater for the health and social needs of people. Health and Social Care specialists are in demand and many students go onto work within the industry.

BTEC Health and Social Care is an interesting and engaging subject designed to give students an insight into the care industry. The course will help develop students personal skills in terms of communication and team work skills which are something that employers in this industry are looking for. You will also develop skills within literacy, numeracy and ICT within class. You will study three core components.

HOW WILL I BE ASSESSED?

COMPONENTS	CORE UNITS	ASSESSMENT	DATE	%
Human lifespan development Component 1	Find out about the journey through life from birth to old age and how we develop physically, intellectually, emotionally and socially. You will also study the impact of outside influences on life that effect a person in a positive or negative way. This will be assessed in coursework.	Coursework/ assignments	Year 10	30%
Health and social care services and values Component 2	Study and explore the range of health and social care services available and how they meet the needs of different individuals. Find out about the impact of care values and how they affect service users. This will be assessed through coursework, role play and reflective practice.	Coursework/ assignments	Year 10	30%
Health and wellbeing Component 3	Find out about a wide range of factors that affect health and wellbeing including lifestyle, the environment, finances and relationships. You will learn how to measure health through practical activities and learn how to design a health and wellbeing plan.	Examination	Year 11	40%

CAREERS

- Health and Social Care is a great subject to take if you want to go into the care industry.
- This subject caters for a wide range of interests such as social care, caring for adults/elderly, nursing and midwifery.
- Wide range of career choices on offer such as nursing, social care and caring for others.
- You can even combine other subjects such as art, music or ICT as a wide range of careers are available in the health and social care sector.

WHAT WILL MY PATHWAY LEAD TO AFTER KEY STAGE 4?

After completion of your Key Stage 4 subjects most students decide to continue their education. This can take many forms: The sixth form at Ormiston Forge Academy; local colleges; apprenticeships or education in a work environment. What you can study will be determined by the grades that you achieve and the subjects that they are in.

At Ormiston Forge Academy sixth form you can study the following subjects:

SUBJECT	ENTRY REQUIREMENT
A Level Maths	GCSE maths grade 7 or above and at least 4 other GCSE's grade 9 - 4.
A Level Further Maths	GCSE maths grade 7 or above and at least 4 other GCSE's grade 9 - 4.
A Level English Literature	GCSE English language or literature grade 5 or above and at least 4 other GCSE's grade 9 - 4.
A Level Biology*	GCSE grade 6 in Biology or grade 6 in combined science. Grade 5 or above in GCSE maths and English.
A Level Chemistry*	GCSE grade 6 in chemistry or grade 6 in combined science Grade 5 or above in GCSE maths and English.
A Level Physics*	GCSE grade 6 in physics or grade 6 in combined science. Grade 5 or above in GCSE maths.
A Level Classics / Ancient History	GCSE English grade 5 or above and at least 4 other GCSE's grade 9- 4.
A Level History	GCSE English grade 5 or above and at least 4 other GCSE's grade 9- 4, including grade 6 in GCSE History.
A Level Philosophy and Ethics	GCSE English grade 5 or above. At least 4 other GCSE's grade 9- 4, including grade 6 in GCSE Religious Studies
A Level Geography	GCSE English and maths grade 5 or above. At least 3 other GCSE's grade 9- 4, including grade 6 in GCSE Geography.
A Level Sociology	GCSE English grade 4 or above and at least 4 other GCSE's grade 9- 4.
A Level Law	GCSE English grade 4 or above and at least 4 other GCSE's grade 9- 4.
A Level Psychology	GCSE English grade 4 or above and at least 4 other GCSE's grade 9- 4, including grade 6 in GCSE Science.
A Level Business Studies	GCSE English grade 4 or above and at least 4 other GCSE's grade 9*- 4.
A Level Fine Art	Grade 4 or above in GCSE art
A Level Art Graphics	Grade 4 or above in GCSE art
A Level Computer Science	Grade 5 or above in GCSE computer science. Grade 4 in GCSE maths and at least 3 other GCSE's grade 9- 4.
A Level Technology: Product Design.	Grade 4 or above in GCSE technology. Grade 4 in GCSE English and at least 3 other GCSE's grade 9- 4.
A Level Technology: Resistant Materials.	Grade 4 or above in GCSE technology. Grade 4 in GCSE English and at least 3 other GCSE's grade 9- 4.
A Level Design and Technology Textiles	Grade 4 or above in GCSE technology
A level Spanish	GCSE Spanish grade 6 or above
A level French	GCSE French grade 6 or above

* To take more than one science subject at A level entry requirements are: Grades 7 in GCSE triple science Grades 8/7 in GCSE trilogy science.

WHAT WILL MY PATHWAY LEAD TO AFTER KEY STAGE 4?

BTEC Courses at Level 3 are the equivalent of A level qualifications. Successful completion of these courses will lead to either one, two or three A level passes depending on the course.

SUBJECT	ENTRY REQUIREMENT
BTEC Sport	Grade 4 in English, Maths and Science. Grade 4 in Physical Education or Level 2 Merit in Level 2 BTEC Sport Award.
BTEC Business	GCSE English and Maths grade 4 or above and at least 4 other GCSE's grade 9 - 4.
BTEC ICT	GCSE English grade 4 or above and a Key Stage 4 qualification in ICT.
BTEC Performing Arts	Either a pass in level 2 BTEC performing arts or a grade 4 or above in GCSE performing arts
BTEC Travel and Tourism	GCSE English grade 4 or above and at least 4 other GCSE's grade 9 - 4.
BTEC Health and Social Care	GCSE English grade 4 or above.

CAREERS PROGRAMME AT FORGE

The Academy has a planned programme of Careers Education, providing pupils with the knowledge, understanding and skills in order to make realistic careers decisions.

For any further information about the careers programme, please contact rachel.mccarthy@oatforge.co.uk or beverley.evans@oatforge.co.uk.

For news of careers events and talks, please check our social media feeds. We will also inbox students with any relevant updates and inform parents. We will also post to Satchel One.

