

The Queen Elizabeth Academy Options 202

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Spring 2022







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Message from the Principal

I am delighted to introduce you to TQEA's options booklet for 2022. We hope that you will find important information about the courses that we offer for study in years 10 and 11.

Neil Harding

I am proud that we offer a broad and balanced curriculum at TQEA. It is a curriculum which allows students to take options which are both varied and exciting and which will help support them as they progress towards their careers. The decisions that Year 9 will be taking now, with the support of parents and teachers, are crucial and I urge you to take time to consider your subject choices carefully. Please study this booklet and talk to staff at school to ensure that you have all the information you need.

At TQEA students achieve well and we aim to ensure that students are equipped with the knowledge and skills to compete with any students across the country. GCSEs and other level 2 courses are a vital indicator for young people to progress successfully to college courses, university degrees, employment and work based training. Therefore, it is important that you choose options which match your interests and career aspirations. You will notice in the booklet that we offer a core curriculum of English, Mathematics, Science, Religious Education, core PE and PSHE. We have guided two thirds of students to study French; this allows them to thrive and progress academically, competing against students across the country. We have also maintained subjects to make a broad offer, such as Music, Drama, Engineering, Sociology and Business Studies.

With all of these options on offer, it often helps to talk to other students who are already doing these subjects, to find out more about what they are like to study. Please remember that you will be choosing options for the remainder of your time at TQEA and, therefore, it is vital that you choose subjects which are right for you for the next two years and beyond. With students now required to stay in education or work based training until the age of 18 there is no doubt that these qualifications will support the next stage of your journey. Whatever subjects you decide to do you will find that the learning at TQEA will ensure that you progress as an individual, achieve excellent results and make a positive contribution to the wider community. Our dedicated staff are always here to help and provide further guidance should you require it.

"We see education as the route for a "life well lived"

TQEA's Curriculum

All TQEA students, whatever the challenge or barriers they face, will succeed to compete on a national and global scale in their chosen fields and will contribute positively to society.

Our Curriculum Intent:

- is ambitious and enjoyable through knowledge and skills developed throughout their time at TQEA.
- is knowledge rich, ensuring access to a wide, global cultural capital thus maximising lifetime opportunities.
- 3. is inclusive, nurturing and tailored towards the needs of the individual.
- is focused on developing the very best oracy, literacy, numeracy and digital skills enabling access to the widest learning and the very best careers possible to ensure we develop global citizens.
- 5. is **enriching**, ensuring all experience a rich variety of **cultural**, **artistic and sporting activities**.
- 6. is **broad** in terms of coverage and (at least) encompassing the breadth of the 2014 English National Curriculum.
- 7. celebrates **academic success** and the **uniqueness of our local setting** in terms of localised knowledge and skills.
- 8. develops character, personal pride and the highest moral standards.
- 9. celebrates **diversity, challenges injustice, promotes equality** and encourages the creation of a better world.
- 10. is delivered by well-qualified, forward-thinking, skilled, passionate professionals.

GCSE Subjects.

All students will study the 'Core' Subjects: <u>English Language</u> and <u>English Literature</u>; <u>Maths</u>; <u>Religious Studies</u>; <u>Science</u>; <u>PSHE</u>; <u>Core PE</u>. Students will then all study <u>4</u> Options subjects.

All students have to choose either History or Geography (but can do both). Some students are directed to study French (but all students can choose French).

That leaves 2 (or 3 for some students) 'Free Choice' Options to choose from. You will find a page devoted to each option, including the core subjects. <u>Whilst TQEA is proud of the breadth of options, due to unforeseen issues, some options may not be able to run.</u> As a result, <u>not all students may get all of their preferred options choices, making it important that they provide a **reserve.** The process to choose options is explained at the back of this booklet.</u>

Link to our <u>curriculum section</u> on our website



The EBacc



HELP YOUR CHILD MAKE THE BEST GCSE CHOICES

You and your child may currently be considering, with advice from their school, what GCSE subjects they should take next year.

The Department for Education recommends these core subjects, which make up the English Baccalaureate (EBacc) and help keep options for young people open:

- English Language and English Literature
- Maths
- Science Combined Science or 3 single Sciences from Biology, Chemistry, Physics and Computer Science
- History or Geography

- A language Ancient or modern

The EBacc is not a qualification in its own right - it's a combination of GCSE subjects, including a language, that offer an important range of knowledge and skills to young people.

WHAT IS THE EBACC?

EBACC FUTURE PROOFS YOUR CHILD'S PROSPECTS

While your child may not have decided on their future career path yet, choosing the EBacc at GCSE gives them access to a full range of employment options when they leave secondary school and the broad knowledge that employers are looking for.

If they are thinking of going to university, the EBacc is also recommended by Britain's most prestigious universities.





The research found that students studying EBacc subjects for GCSE , were more likely to stay in education after 16.

The Centre for Longitudinal Studies, August 2017

The EBacc



LANGUAGES GIVE YOUNG PEOPLE A COMPETITIVE EDGE

Languages are an important part of EBacc. Studying a foreign language can be extremely rewarding and exciting. They provide an insight into other cultures and can open the door to travel and employment opportunities. They can also broaden pupils' horizons, helping them flourish in new environments.

If your child finds languages difficult, don't forget that they will have been studying them for much less time than their other subjects and while it can be a challenge, learning a language will greatly enhance their future opportunities.

What's more, we know that employers value languages, as they are increasingly important to make sure that we can compete in the global market. Because of this, languages are increasingly becoming a requirement for many graduate schemes, such as those offered by Lidl. "Having language skills under your belt will make you stand out from the crowd, whether you're applying for an entry level position, a management role or an internal transfer."

Steve Cassidy, Senior Vice President & Managing Director, UK & Ireland, Hilton.

The Russell Group has named Languages as subjects that open doors to more degrees at universities. (The Russell Group is a group of 24 universities with a shared focus on research and a reputation for academic achievement)

"Young people skilled in the Languages of Europe, China and other key markets around the world, can look forward to exciting and rewarding careers." Dr Adam Marshall, Director General of the British Chambers of Commerce academic achievement)

WHAT ABOUT ARTS AND MUSIC?

While arts and music are not included in the EBacc, every child should still experience a high-quality arts and cultural education throughput their time at school as part of a balanced curriculum. If your child can take 9 GCSEs, they will have either 1 or 2 further options and can choose subjects based on their wider interests like art or music as well as others such as physical education or technology.

> Schools where more pupils select the EBacc at GCSE maintain the number of pupils that select arts.

Trends in arts subjects in schools with increased EBacc entry July 2017



Further Information Search EBacc on GOV.UK for more information. You should also get in touch with your child's school directly - they will be able to tell you about their specific GCSE and EBacc offer and explain all of your child's options.



Art

Introduction

Students with an interest and talent in Art have a good chance of success on the GCSE course, provided they work hard. During the course, different themes and projects are introduced which are intended to help students develop their drawing, painting, printing, 3D, research and design skills. Students will be taught new skills and techniques, as well as being encouraged to improve those they already know and have developed at Key Stage 3. Students will begin to develop a good idea of what their strengths are and with support, will become more independent in their approach to projects.

How will I be assessed?

 The course is made up of 2 components. The Personal Portfolio is worth 60% of the total grade and the Externally Set Assignment is worth 40%.

• The four Assessment Objectives are based around artists, drawings, media, design and outcomes.

Possible careers

- Fine Artist
- Art Director
- Designer (Interior, Architect etc.)
- Art/Gallery Curator
- Animator

Key Topics

- Observational drawings and recordings
- Artist research/development/influence
- Encouragement of personal creativity
- Media Exploration
- Design & outcomes

Linked Subjects

- Mathematics
- Design Technology
- English Literature
- History
- Engineering
- Media

Qualification Details

Exam Board: Eduqas GCSE Fine Art Curriculum Leader: Mrs Bennett



Business Studies

Whether you are interested in owning a caters for all abilities. It is tested by a range of

- How will I be assessed? Paper 1 - Influences of
- Paper 2 Influences of marketing and finance on business activity

Possible careers

- Banking
- Marketing/Advertising Executive
- **Retail Management**
- Accountancy
- Personnel
- Self Employed business

Key Topics

- Influences on business
- Marketing
- Production and procurement
- Finance
- People in business
- **Operations Management**
- **Business Law**

Linked Subjects Statistics

- Maths
- Sociology
- Computing

Qualification Details

Exam Board: AQA GCSE Business Studies 8132 Curriculum Leader: Mr **Stewart** Page on TQEA's website



Computer Science

Introduction

Computer Science is as much a skillset as a subject. Students learn abstraction and decomposition skills through their programming in Python. Skills that would apply to Mathematics and Engineering disciplines. Students study the intricacies of how computers work and share information through the constantly changing role they play in society. We develop and analyse different problem solving methods and apply them to programming problems to solve real world situations.

How will I be assessed?

Two examination papers, equally weighted, both of 80 marks:

- Computer Systems
- Computational thinking, algorithms and programming Students will also be expected to complete a large programming project of around 10 + lesson.

Possible careers

- Software and App development
- Computer games authoring
- Information Security Analyst
- Computer Hardware
 Engineer
- Web development

Key Topics

System architecture Memory and Storage Computer Networks Systems software Morals and Ethics Algorithms Programming fundamentals Producing robust programs Boolean logic Programming languages an Integrated Development Environments

Linked Subjects

- Mathematics
- Information Technology
- Engineering
- Science
- Media Studies
- Engineering

Qualification Details

Exam Board: OCR GCSE Computer Science J277 Curriculum Leader: Mr C Rowlett Page on TQEA's website



Drama (BTEC in Performing Arts)

Introduction

Drama is a form of expression which is about much more than just acting. Throughout the course students develop the skills of observation, communication, collaboration, analysis, leadership and empathy skills - which are invaluable in later life. For example, being able to speak and present confidently in front of people and the skill of planning and collaboration to meet tight deadlines. The course demands energy, enthusiasm and the ability to work sensitively with others. Students must have a commitment to extra-curricula involvement in order to get the best out of the subject. Students are required to be self-reflective learners as they progress through the course. The course also involves the analysis and evaluation of a range of theatre productions.

How will I be assessed?

 Exploring the Performing Arts: (Internal Assessment - PowerPoint presentation).
 Developing Skills and Techniques in the Performing Arts: (Internal Assessment).
 Responding to a Brief: Learners will be given the opportunity to work as part of a group to contribute to a workshop performance as either a performer or designer in response to a given brief or stimulus (External Assessment).

Possible careers

- Fine Artist
- Art Director
- Designer (Interior, Architect etc.)
- Art/Gallery Curator
- Animator

Key Topics

- Performance of plays
- Analysing and evaluating performance work
- Theatre styles and practitioners
- Stage craft and management
- Study of plays
- Improvisation, script writing and directing

Linked Subjects

- English Literature
- Music
- History
- Politics
- Art

Qualification Details

Exam Board: Pearson BTEC Tech Award in Performing Arts Curriculum Leader: Miss Kiteley Page on TQEA's website



Engineering

Introduction

Do you ever look around your home and think of handy products that could improve people's lives or get inspired by the amazing feats of engineering all around you? Are you creative, and want to start building the skills you need for a successful career in the industry? If so, it's time to uncover your potential and study Engineering as an option. The course is a mixture of theory and practical. While students get to design a product, there is a significant proportion focused on learning theory and applying it in contexts.

How will I be assessed?

1. Unit 1 will involve producing a manufacturing product, which will be worth 40% of the qualification. 20 hours.

2. Unit 2 will also be assessed through project work and will be worth 20% of the qualification. Here you will apply your problem-solving skills to answer a brief and produce a solution. 10 hours.

3. Unit 3 will involve a single exam, which is worth 40% of your qualification. The exam will last 1 hour and 30 minutes.

Possible careers

- Aerospace engineer
- Biomedical engineer
- Civil/structural engineer
- Computer engineer
- Electrical/electronic engineer
- Environmental engineer
- Marine engineer
- Mechanical engineer
- Product engineer

Key Topics

- Manufacturing engineering products
- Problem solving
- Designing engineering products
- Solving engineering problems

Linked Subjects

- STEM (at KS3)
- Science
- Maths
- Statistics
- Computing
- Art

Qualification Details

Exam Board: WJEC/Eduqas Level 1/2 Engineering (TBC) Curriculum Leader: Mrs Trewin Page on TQEA's website



English Language

Introduction

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 – and benefit all your other GCSEs too. Whatever you end up doing, English is a must have subject for college, university, work and life. English will help you work independently, creatively, think critically and communicate your ideas with confidence. English at TQEA is structured with a high degree of academic rigour but the content is engaging and fun.

How will I be assessed? Paper 1– 50% (20th century text: 40 marks reading; 40 marks writing) Paper 2– 50% (21st century and 19th century texts: 40 marks reading; 40 marks writing) Both exams are 1 hour and 45 mins in length

Possible careers

- Journalism
- Accounting
- Publishing
- Law
- Marketing
- Teacher

Key Topics

- Critical reading and comprehension of fiction and non-fiction texts
- Analysis, synthesis, evaluation and comparison
- Different modes of writing
- Producing clear and coherent texts and writing for impact
- Spoken Language

Linked Subjects

- English Literature
- History
- Media
- RE
- Sociology

Qualification Details

Exam Board: AQA GCSE English Language 8700 Curriculum Leader: Mrs Badham Page on TQEA's website



English Literature

Introduction

English Literature is the perfect partner to English Language. The skills of both subjects overlap and interweave: studying one benefits the other. English Literature will allow students to read a range of established literary texts in the English canon, spanning three centuries, allowing students to be critical in their analysis. By the end of the GCSE, students will have a grasp of some of the most important texts of English Literature and will be able to confidently comment on their significance and their importance. They will be able to recognise that whilst a text had a particular purpose, audience and context, a text can also resonate to today (Macbeth reflected in Donald Trump or austerity reflected in 'An Inspector Calls').

How will I be assessed?

Paper 1: 'Macbeth' and 'A Christmas Carol' (1 hour and 30 mins, 40%);·

Paper 2: 'An Inspector Calls', Power and Conflict poetry comparison and Unseen Poetry (2 hours and 15 mins, 60%)

Possible careers

- Journalism
- Accounting
- Publishing
- Law
- Marketing

Key Topics

- Shakespeare's 'Macbeth'
- Dickens' 'A Christmas Carol'
- Priestley's 'An Inspector Calls'
- A collection of poetry, ranging from the 18th century to the contemporary, focused on 'Power and Conflict'
- 'Unseen' poetry

Linked Subjects

- English Language
- History
- RE
- Sociology
- Drama
- Media

Qualification Details

Exam Board: AQA GCSE English Literature 8702 Curriculum Leader: Mrs Badham



French

Introduction

French is very important for present and future careers. If students enjoy communicating with other people, finding out how language works and learning about different countries and cultures, studying GCSE French is an excellent choice. Students will be adding an international dimension to their choice of Key Stage 4 subjects, which is something many universities and future employers look for. French does not rely solely on writing but also relies on speaking, listening and reading skills. Students will be able to use revision apps, such as Memrise, to engage their learning of vocabulary. Above all, being able to speak French is fun!

How will I be assessed?

- French is available at Higher or Foundation tiers.
- The course is broken into skills which are examined separately. It is broken down into assessed units focusing on Writing 25%; Speaking 25%; Reading comprehension 25%; Listening comprehension 25%.

Possible careers

- Researchers
- Teachers
- Holiday reps
- Interpreters/translators Scientists
- Businesses
- International lawyers

Key Topics

- Identity and culture
- Local, national, international, and global, areas of interest
- Current and future study and employment

Linked Subjects

- Geography
- English Language
- History
- Computer Science

Qualification Details

Exam Board: AQA GCSE French 8658 Curriculum Leader: Mrs N Harris



Geography

Introduction

The world in which we live in, is likely to change more in the next 50 years than it has ever done before. Geography explains why, and helps to prepare you for those changes. Geography tackles, investigates and searches for answers, developing knowledge and understanding for big issues and challenges like environmental responsibility; our global interdependence and place in the World; cultural understanding and tolerance. The transferable skills which Geography fosters are an asset in the complex world of employment today. Geography is about the future and encourages flexible thinking and provides a firm basis for lifelong learning. You will be able to see the world that you live in, question and answer why it is like this and what the future holds.

How will I be assessed?

- Geography is a linear course, which means that students will be assessed at the end of Year 11. There are 3 units in which students are assessed.
- Unit 01 Living in the UK 30%; Unit 02 – The World around Us 30%; Unit 03 – Geographical Skills – 40%

Possible careers

- Discover new places: Travel Agent, Tourism Officer, Media Researcher.
- Enjoy being in the outdoors: Coastal Manager, Geologist, Civil Engineer, Surveyor, police force.
- Interested in people: Planner, Social Worker, Market Researcher, Diplomat.

Key Topics

- Ever changing rivers and coasts
- Growing UK cities
- The future of energy
- World cities
- Developing World Countries
- Climate change and the threats to the planet

Linked Subjects

- Science
- English
- Maths
- Sociology
- History

Qualification Details

Exam Board: OCR A J383 Curriculum Leader: Mr Brown



History

Introduction

History is the study of the past and how it affects the present. The GCSE History course allows students to study in depth periods of History which have had a lasting impact on the way our society is today. The topics are varied, and give students the opportunity to use a variety of sources to understand the causes and consequences of some of the most important moments in our past. History helps students to develop skills in research, analysis, evaluation and precise communication. Even better, it's full of amazing stories!

How will I be assessed?

Two exams, both containing two papers, equally weighted, each paper has 40 marks plus four SPAG with questions raging from 4-16 marks. Questions range from source or interpretation questions to essay style questions, testing knowledge and analysis skills.

• Exam 1 : Germany and Conflict & Tension; Exam 2: Health and the People and Elizabeth.

Possible careers

- Archaeologist
- Genealogist
- Media Research
- Accountant
- Museum Curator
 Law-Solicitor, Barrister
- Politics

Key Topics

- Germany, 1890—1945, Democracy and Dictatorship
- Conflict & Tension, 1918-1939
- Britain : Health and the People c1000-present
- Elizabethan England c1568-1603.

Linked Subjects

- English Literature
- Geography
- Media Studies
- Sociology
- RE
- Art

Qualification Details

Exam Board: AQA GCSE History 8145 Curriculum Leader: Mrs Woodberry



Hospitality and Catering

Introduction

Food studies allows students to develop a knowledge of foods including their functional and chemical characteristics as well as a sound knowledge of their nutritional properties and the impact of this on health and well being. The subject encourages students to explore a range of ingredients and processes from different culinary traditions (traditional British and international) and to understand the socio-economic and environmental factors around sourcing, preparing and cooking food. The knowledge base of the course is underpinned by a range of practical activities and skill sessions. The course includes study of the Hospitality and Catering industry and possible careers within it.

How will I be assessed?

- One written exam counting 40% of the grade containing a range of types and lengths of questions
- One non-exam assessment completed in school including a practical exam session

Possible careers

- Food scientist
- Dietician
- Product development
- The hospitality and catering industry
- Environmental health

Key Topics

- Healthy eating, diet and nutrition
- Types of foods and food commodities
- Cooking and preparation methods
- Traditional British and foreign foods
- The hospitality and catering industry
- Practical food preparation, cooking and presentation skills.

Linked Subjects

- Sports Science
- Sociology
- Religious Studies
- Geography
- Science

Qualification Details

Exam Board: WJEC Level 1/2 Hospitality and Catering 601/7703/2 Curriculum Leader: Mrs D Johnson Page on TQEA's website



Maths

Introduction

Mathematics is not just as a collection of skills; but a way of thinking. We aim to inspire our pupils to appreciate the beauty of Mathematics and use its logic skilfully across all areas of the school curriculum and life. GCSE Mathematics is a subject that every student has to study, with the importance of the subject never being more prominent. Almost every profession uses mathematics in some form on a daily basis.

How will I be assessed?

- GCSE Mathematics has a Foundation tier (grades 1 – 5) and a Higher tier (grades 4 – 9).
- Students must take three question papers at the same tier. All question papers must be taken in the same series. Each paper is 90 minutes in length regardless of tier. There is no coursework component to the course.

Possible careers

- Architect
- Risk Management
- Accountant
- Engineer
- Computer Game Designer

Key Topics

Number Algebra Ratio, proportion and rates of change Geometry and measures Probability Statistics

Linked Subjects

- Statistics
- Science
- Art
- Computer Science
- Engineering

Qualification Details

Exam Board: AQA GCSE Mathematics 8300 Curriculum Leader: Mr Wiles



Media Studies

Introduction

In Media Studies, students analyse and think critically about the way we communicate information and ideas. Media forms are major sources of modern culture and entertainment, making up much of our cultural diets. What we see in the cinema, broadcasting (television and radio), advertising, photography and the press, help us form ideas about the world around us, and in Media Studies we explore how and why the media do this and the impact this has on audiences. Students will also have the opportunity to be creative and imaginative as they design and produce their own media based material such as films, magazines and websites. Media Studies is a fascinating and thought-provoking subject, ideal for students who enjoy learning brand new skills, using technology and being creative.

How will I be assessed?

- **Paper 1**—Television and Promoting Media (35%)
- Paper 2— Music and News (35%)
- Non-examination Assessment— Designing your own website/magazine/music video (30%).

Possible careers

- Journalism
- TV/Film production
- Engineering
- Video/ audio editing
- Graphic design
- Podcaster

Key Topics

- Film and Television Industries
- Music Videos and Magazines
- News and Advertising
- Video Games and Social Media
- Analysing media language and representation
- Practical application (creating own media forms)
- Understanding media contexts
- Media theories

Linked Subjects

- Computing
- English
- History
- Art and Design
- Business Studies

Qualification Details

Exam Board: OCR GCSE Media Studies J200 Curriculum Leader: Mrs Craig



Music

Introduction This option is for learners who want to acquire assessment. It's a fun-packed course!

How will I be assessed?

- internal assessment (30%)
- course)

Possible careers

- **Professional Musician**
- Sound Engineer
- **Music Producer**
- **Music Teacher**
- **Music Therapist**

Key Topics

Linked Subjects

- Media
- Geography
- Art
- Maths

Qualification Details

Exam Board: Pearson BTEC Tech Award Level 1/2 **Music Practice Curriculum Leader: Mrs** Deeley Page on TQEA's website



PE (GCSE)

Introduction The GCSE encourages students to contextualise he personal exercise unit.

How will I be assessed?

- 2 written exams (60% of the course in total)
- **1** internally assessed comment unit (30%)
- 1 personal exercise programme (10%)

Possible careers

- · Sports management
- · Sports coaching
- · Personal trainer
- Teaching
- Physiotherapy
- · Movement Analysis

Key Topics

- physiology
- **Movement analysis**
- **Physical training**
- Use of data
- Sport psychology
- Socio-cultural influences

Linked Subjects

- Food (Diet and Nutrition)
- Geography (Culture and Influences)
- ICT– Media and sports

Qualification Details

Exam Board: Pearson GCSE PE Curriculum Leader: Miss K Wilson



PE (BTEC)

Introduction

The Pearson BTEC Level 1/Level 2 Tech Award in Sport is for learners who want to acquire sector-specific applied knowledge and skills through vocational contexts by exploring the different types and providers of sport and physical activity and the equipment and technology available for participation as part of their Key Stage 4 learning. They will also explore the different types of participant and their needs in order to gain an understanding of how to increase participation for others in sport and physical activity and further develop their knowledge and understanding of anatomy and physiology. Learners will undertake practical sessions to develop skills in planning and delivering sports activity sessions to participants. Please note: the course is theory based and does not involve participating in sport, other than the core PE lessons.

How will I be assessed?

- 75% Controlled Assessment units completed
- 25% Online theory exam

Possible careers

- · Sports management
- · Sports coaching
- · Personal trainer
- \cdot Teaching
- · Physiotherapy
- · Movement Analysis

Key Topics

- Preparing Participants to Take Part in Sport and Physical Activity
- Taking Part and Improving Other Participants Sporting Performance
- Developing Fitness to Improve Other Participants Performance in Sport and Physical Activity

Linked Subjects

- Science (Human body)
- Media (Media and <u>sp</u>onsorship)
- Food (Diet and Nutrition)
- Geography (Culture and Influences)
- ICT Media and sports analysis

Qualification Details

Exam Board: Pearson BTEC Tech Award in Sport Curriculum Leader: Miss K Wilson



PSHE

Introduction

PSHE is where you will be asked to think deeper about the choices you make, your aspirations for life, the sort of citizen you should be and the community you live in. Throughout the study you will have access to knowledge on the statutory content including mental health, relationships and sex education, physical health, careers, managing finances, citizenship including British values and many personal skills which you will take with you to enable you to be successful in any future endeavor.

How will I be assessed?

As there are no formal exams in PSHE, instead, assessment happens throughout the year through a combination of speaking and listening tasks, questioning and extended written tasks. The purpose of these assessments is to ensure all students fully understand the concepts and how to use the strategies we provide them with to be successful in life.

Possible careers

In PSHE you will learn skills and gain knowledge that can be transferred to any career or environment you choose to follow.

Key Topics

- Active Citizenship
- Relationships and Sex Education
- Mental health
- Health Education
- Economic Literacy
- Careers Guidance
- Growing and changing
- Personal safety
- Bullying and discrimination.
- Media and digital literacy

Linked Subjects

- Science
- English
- History
- Media
- Physical Education
- Food
- Drama

Qualification Details

There is no formal qualification attached to this subject. Curriculum Leader: Mrs S Knight <u>Page on TQEA's website</u>



Religious Studies

Introduction

Religious Studies is an important subject to study in 21st Century Britain. Not only is it increasingly important to have a clear understanding of various world faiths, the study of Christianity is taught explicitly as it is embedded within our culture and shapes our society today. Religious beliefs and teachings are only 50% of the GCSE. Philosophy and Ethics is a key component of the GCSE, with pupils looking at questions such as "Are all humans equal", "Is it ever right to end a life?", "Is marriage still relevant today?" and "What do I think about life after death?". It is these questions that give opportunities to show critical thinking, develop reasoning and evaluation skills. It is these skills which employers look for in prospective candidates.

How will I be assessed?

Two papers are worth 25% of the course total and are 1 hour each: Hinduism and Christianity. The third paper, worth 50% of your GCSE grade, is 2 hours long and reviews the Philosophy and Ethics part of the course, including Human Rights, Relationships, Good and Evil and Life and Death.

Possible careers

- Careers in law
- Police work
- Working for the government
- Teaching
- Social work

Key Topics

- Relationships
- Life and Death
- Good and Evil
- Human Rights
- Christianity
- Hinduism

Linked Subjects

- History
- English
- Sociology
- Geography
- Citizenship
- Art

Qualification Details

Exam Board: Eduqas GCSE Religious Studies C120P2 Curriculum Leader: Mrs Patel Page on TQEA's website



Combined Science Trilogy

Introduction

Students study the content of GCSE Science, which helps them to make sense of the Science they come across in everyday life. They come to appreciate what Science can tell them about themselves, the environment and the Universe. Students achieve <u>two</u> GCSE grades, with scores from each Science (Biology, Chemistry and Physics) combined to define an overall double grade. Their overall grades are determined through linear assessment at the end of their Year 11 studies. Practical skills are assessed through written assessment, incorporated into each of their individual Year 11 examinations.

How will I be assessed?

AQA Trilogy GCSE (9–1) consists of six externally examined papers. These are available at foundation tier and higher tier.

Each paper is 1 hour and fifteen minutes in duration and consists of a mixture of different question styles, including multiple-choice questions, short answer questions, calculations and extended open-response questions.

Possible careers

- Engineer
- Sports Science
- Doctor
- Veterinary surgeon
- Pharmacist

Key Topics

- · Forces and energy
- · Waves and Electricity
- · Atomic structure and states of matter
- \cdot Obtaining and using resources
- · Types of chemical reactions
- \cdot Plant structures and their functions
- · Human Biology
- \cdot Ecology

Linked Subjects

- Mathematics
- English
- Geography
- RE
- **PE**

Qualification Details

Exam Board: AQA 8464 (Trilogy) Curriculum Leader: Miss K Rowan



Science Triple

Introduction

Students who study Separate Science achieve a GCSE in each of the <u>three</u> Sciences. GCSE Science helps students to make sense of the world and universe around them, and explain the Science they come across in everyday life. Students come to appreciate what Science can tell them about themselves, the environment and the universe. Students achieve three separate GCSE grades; one in Biology, another in Chemistry and a third in Physics. Their overall grade for each Science GCSE is calculated through linear examinations. Practical skills are assessed through written assessment, incorporated into each of their individual Year 11 examinations.

How will I be assessed?

Each of the sciences consist of 2 externallyexamined papers. Each paper is 1hour 45 minutes long and consists of a mixture of different question styles, including multiplechoice questions, short answer questions, calculations and extended open-response questions. These are available at foundation tier and higher tier. The content of the course includes twenty one core practicals.

Key Topics

- Forces and energy
- · Waves and Electricity
- \cdot Atomic structure and states of matter
- · Obtaining and using resources
- \cdot Types of chemical reactions
- \cdot Plant structures and their functions
- · Human Biology
- Ecology

Linked Subjects

- Mathematics
- English
- Geography
- RE
- **PE**

Possible careers

Engineer Sports Science Doctor Veterinary surgeon Pharmacist

Qualification Details

Exam Board: AQA GCSE Biology 8461, GCSE Chemistry 8462, GCSE Physics 8463 Curriculum Leader: Miss K Rowan Page on TQEA's website



Sociology

Introduction

Sociology holds up a mirror to society and explains how society is formed and shaped. While psychology analyses the individual, it is important to recognise that Sociology is different in that it is the study of human social relationships and institutions. The subject matter is diverse, from crime and religion, to the family and social class. We look at the different approaches to view society, and how these have been shaped by historical sociologists. There is a range of analysis of data required, as well as an appreciation of research methods, culminating in detailed and evaluative written answers. Sociology is an exciting subject that explains important matters in our lives, our communities and the world.

How will I be assessed?

Two papers, equally weighted, both of 100 marks with questions raging from some multiple choice and low order questions to then 4 essay style questions worth 12 marks.

Paper 1: Families and Education; Paper 2: Crime and Deviance and Social Stratification

Possible careers

- Market research
- Guidance services
- Public Relations
- Lawyer
- HR Representative
- Teacher

Key Topics

- The Sociological Approaches
- Families
- Education
- Crime and Deviance
- Social Stratification
- Sociological Research Methods

Linked Subjects

English Language History Religion Geography RE Statistics

Qualification Details

Exam Board: AQA GCSE Sociology 8192 Curriculum Leader: Mr Armishaw



Statistics

Introduction

Communication, opinion, analysis and enjoyment. Students will now be offered the opportunity to complete a high-quality GCSE in Statistics. With the new curriculum studying statistics in more depth, the students will cover a large section of the course through the normal mathematics lessons but allows the flexibility to delve a little deeper.

How will I be assessed?

Two externally assessed papers. Both papers contain multiple choice, short answer and a statistical enquiry cycle question.

 It is available at foundation and higher tiers, making it suitable for students of all abilities and ensuring they're assessed appropriately.

Possible careers

- Forensic statistician
- Sports analyst
- Pharmaceutical industry
- Entrepreneur
- Meteorologist

Key Topics

- How to collect, summarise and represent unbiased data
- The skills necessary to read, analyse and interpret data/various diagrams and statistical statements
- To develop your ability to reason and discuss results
- How to predict what will happen in the future by making forecasts based on statistical results and considering the probability of something happening.

Linked Subjects

- Mathematics
- Science
- Engineering
- Sociology
- Geography
- Economics

Qualification Details

Exam Board: Edexcel GCSE Statistics 1STO Curriculum Leader: Mr Singh

Careers Advice

Although you are only in Year 9, you need to seriously think about your possible career paths after you leave TQEA. You don't have to know exactly which job you want to do but you should consider which qualifications you may want to study when you leave TQEA as some require specific GCSE grades. Popular destinations include: <u>North Warwickshire and South Leicestershire College; King Edward VI</u> <u>College; Higham Lane Sixth Form; St Thomas More Catholic</u> <u>School Sixth Form; North Warwickshire and South Leicestershire College; and Etone 6th form</u>.

Consider which subjects will give you the most options for your destination after TQEA. If you want to go to university, consider which subjects will give you the best chance to attend a top <u>university</u>. Use the useful links page on the school website for more <u>advice</u>.

Students in Year 8 have Careers Guidance meetings and next year (when you are in Y10) you will also have oneto-one interviews with our Careers Guidance Officer.

During the same week as Year 9 Options Evening, TQEA is running a Careers Week (7th-11th March) for all students.

You should also consider the Careers lessons you've had in PSHE and make sure to use TQEA's online careers programme to help guide you towards career choices.

For more information and guidance please email Mr Webb: <u>m.webb@tqea.org.uk</u>

The Choosing Process

All students in Year 9 will receive an email on the evening of Options Evening (Tuesday 8th March). This will send them to a link 'SIMS Options Online'.

If the email is on the system then parents will also have access to view the process. It will look like the image below.

Students choose either History or Geography. For some, they are automatically directed to study French. Students then choose their other option choices. Students must choose a reserve option in case their preferred options are not possible

You have chosen 1 of 1 volume	es from this list					To change your order of preference select a choice and click the po	
ease note this is an nple from a previous						in the list you would like to move it to.	
		Geog GCSE Full Course This course is also available in Free Options x3		His GCSE Full Course This course is also available in Free Options x3		Geog	
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year							
Free Options x3						2 Engineering GCSE Full Course Free Options x3	
You have chosen 3 of 3 🔽 course	s and 1 of 1	reserves from this list					
						3 Sports Science	
Ancient History General	Reserve	Art GCSE Full Course	Reserve	Bus St. GCSE Full Course Reserve	Reserve	General Free Options x3	
1 This course is also available in Humar	ities					Computer Science	
Computer Science Choice	Reserve	Digital Literacy GCSE Full Course	Reserve	Drama GCSE Full Course	Reserve	GCSE Full Course Free Options x3	
GCSE Full Course							
Engineering GCSE Full Course	Reserve	Spanish GCSE Full Course	Reserve	Food GCSE Full Course	Reserve	My Reserves in Order of Preference (Total Reser	
French GCSE Full Course	Reserve	Geog GCSE Full Course	Reserve	His GCSE Full Course	Reserve	To change your order of preference select a reserve and click the	
		• You have selected this course in Humanities		This course is also available in Humanities		position in the list you would like to move it to.	
Media Stud GCSE Full Course	Reserve	Music GCSE Full Course	Reserve	Sociology GCSE Full Course	Reserve	Bus St. GCSE Full Course Free Options x3	
Sports Science General House	Reserve	Statistics GCSE Full Course	Reserve				

Student Comment:

These are the options that I would like but I would really like to do business aswel as the other choices please could you try and get me my choices thank you Chester :)



Students' Iestimony

Do not choose subjects based on your favourite teacher as teachers change!

Speak to us older student – we'll tell you the truth about the subject at GCSE! Think about your career path and what you want to do after TQEA

Choose subjects you enjoy. My reserve option is now my favourite subject; I'm doing it at A-Level







For further information contact:

Mr R. Armishaw (Assistant Principal) r.armishaw@tqea.org.uk

Principal: Mr N Harding