

PERFORMANCE Pathway Booklet February 2024



A Guide for Year 9 Students

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Introduction

A Guide to the Pathways process for students, parents and carers.

At Sale High school we see education as being about empowerment. Our curriculum is designed to help our students achieve their undoubted potential by achieving success in a wide range of high quality qualifications which will open up a whole world of possibilities for them.

Looking ahead to year 10 is very exciting because you are able to make choices to support you in the journey to your future learning and future career.

This school works closely with local FE colleges and sixth forms to make sure that the skills, knowledge and qualifications gained in the next stage of your education at SHS fully prepare you for the route you wish to take in the future.

We want to support you in this process as much as possible. The purpose of this booklet is to help you and your parents or carers understand the range of courses at Key Stage 4 (Years 10 and 11).

In Years 10 and 11, you will study a combination of subjects. Some are compulsory but you also have some choice.

Students and Parents/Carers please note:

- 1. Wherever possible we try to accommodate all students requests. However, due to restrictions in specialist teaching rooms and staffing, this is not always possible. Also, if the number of students opting for subject is not sufficient to make it viable we regret that it will not run.
- 2. When deciding upon appropriate courses, students will be guided to making the most suitable choice of courses for them by teachers who know them well.

The KS4 Curriculum

We strive to offer you a wide variety of subjects to ensure that your interests and ambitions are met and to make sure that you leave the school having made the best progress possible.

However, as we are very aware that as students across the country are competing for places, we must ensure that you are equipped with the qualifications that are valued by colleges, universities, employers and the government. This is what has driven the design of our curriculum.

We are responding to several government initiatives which are designed to make sure that all young people study a good range of subjects and show that they can perform well in a number of different subject areas. The government want all students to demonstrate that they can perform well in a broad range of high-value, challenging subjects.

To ensure you are able to compete with students across the country we recommend you leave school with at least **<u>9 GCSEs (or equivalent)</u>** including:

- **English*** (Language/Literature)
- Maths*
- Science (Combined or Triple)
- History, Geography or Spanish
- At least three more GCSE's

*Students who do not achieve the required standard in English and Maths will **have** to study for and take these GCSE's again once they have left school

Making the Right Choices

The Core Curriculum

There are some subjects which are compulsory and some about which there is a greater degree of choice. The following subjects are compulsory and must be studied by all students:

• English and English Literature

• PSHE and Citizenship/ Religion (Non exam)

Maths

• Science (combined)

• Physical Education (Non exam)

In addition to the core curriculum above students have the opportunity to choose a total of four further subjects.

The Additional Core Subjects

Students must choose **one** of the subjects from the Additional Core Subject List:

- Spanish •
- History
- Geography •

The Open Choice Subjects

Students then have the opportunity to choose three of subjects from the Open Choice Subject List:

- Art, Craft and Design
- Computer Science/IT Cambridge National)
- Drama
- Design and Technology/ Level 2 Technical
 Physical Education Award in Engineering
- Food preparation and Nutrition / / Level 2
 Triple Science Technical Award in Food and Cookery

- Geography
- Health and Social Care
- History
- Music

Spanish

- **Top Tips:**
- \checkmark Read this booklet carefully and discuss the contents with your parents or carers.
- Ask for advice from your subject teachers and your form tutor. \checkmark
- ✓ Ask for advice from our Careers Advisor based near Student Services.

Ask yourself...

- ✓ Which subjects do I enjoy most?
- ✓ Which subjects am I best at?
- ✓ What do I want to do when I leave school?
- What qualifications might I need? \checkmark
- ✓ Have I discussed my future plans with my parents?
- Have I found out about the courses I'm choosing? \checkmark

Frequently Asked Questions

1. What should you think about when making your choices?

We advise you to think of the following:

- Am I interested in the subject and will I enjoy it?
- Will the type of assessment suit me?
- Will I be able to succeed in it?
- Does it help me in my future choices?

It is very important that you are able to achieve in your chosen course. We want you to leave school as qualified as you can be, because this will give you greater choice and more opportunities not just at Key Stage 5 but also in employment and for many years to come.

You must choose subjects you think you will enjoy. Too often students have chosen a subject for the wrong reasons and they end up struggling through to the end without really enjoying the course. We have a wide range of courses on offer and would hope that all students will be able to find something that they will enjoy.

Next, consider the assessment requirements of your choices – are you better at class and coursework or examinations? Which suit your strengths?

We will try to help you make the best choices for your future and it is important to listen carefully to that advice.

2. What should you NOT think about?

Please do NOT choose courses just because your friends are choosing them. These choices must be based on what is best for you.

Don't be easily swayed by what former students have done – courses and teachers change very quickly!

Do not think that choosing a course means that you have to follow that pathway to employment. A good grade in any of qualifications that we offer says that you have worked well in school and at home, shown skill and judgement and that you are capable of organising your work to meet deadlines to reach a certain standard.

Frequently Asked Questions

You should not think about gender stereotypes in certain subjects or career paths. For example, in the past some people have been more likely to direct boys towards Engineering. This can lead to boys pursuing a career that is not right for them and girls feeling discouraged from following a career that they would enjoy.

Of course, if you have a particular career in mind then choosing a connected course will help.

You also don't really have to choose courses that complement each other, or seem to go together well. Some people may think that DT goes well with Art – which they may well do, but it isn't necessarily a reason for taking them.

3. Do I have to study the EBacc subjects?

The Ebacc is seen by the government as a quality standard. They expect 90% of students to study the Ebacc and when Ofsted inspect schools they expect the Ebacc to be at the centre of the curriculum for students in years 10 and 11. Some top universities and employers may prefer students who have studied this combination of qualifications as they are seen as a strong combination of challenging academic subjects. You have been selected for the Ebacc Pathway because we believe that you can achieve in these subjects and that the EBacc would be a particularly good choice for you.

4. What happens when there are small numbers choosing a subject?

Mrs Rainey and Mr Rogers will consider the implications of very small classes for the school. Too many small classes are not viable in terms of resources or available rooms. If we decide not to run a course, then we will aim to offer your next available preference. You will be given plenty of time to think about this and talk to your parents/carers and subject teachers.

5. What happens when too many choose a subject?

This rarely happens, but if it does then we will consult closely with subject leaders to ensure that the right decisions are made. Prior attainment, effort and behaviour in the subject concerned will be considered and you will be involved in discussions about next available preferences.

The Planning Sheets at the end of this booklet are for you to complete as part of the process of selecting your subjects. The formal Pathways form will be distributed separately. You must select one subject from History or Geography and then a further two subjects.

Frequently Asked Questions

6. Can I choose Triple Science?

All students will study Science over the next two years and this will result in an award of at least 2 GCSEs. However, some students may wish to study each of the three separate sciences – Biology, Chemistry and Physics (Triple Science) - in greater depth and sit a GCSE in each, resulting in the award of 3 GCSEs. If you do this it will take up one of your options.

If you are interested in taking Triple Science then you must think very carefully.

If you have a love of Science, a good track record of success in assessments and a possible wish to study Science at college then it may well be a good choice for you. Entry to this course is limited and you will be asked to discuss your choice with the Science Department, whose job it is to make sure that you have made an appropriate choice. Priority will be given to students whose prior attainment indicates that this is the most suitable choice for them. Students will need to be working to at least a grade 5 in both English and Maths in order to access the Triple Science course.

7. Can I choose DT and Engineering?

No, you tick the box for both and the department will allocate students onto the most appropriate course. This will be based on staffing, students numbers and where we believe they will achieve their greatest potential.

This will be the same for Computer Science and IT Cambridge National.

This will be the same for Food Preparation and Nutrition and Technical award in Food and Cookery.



Sale High School Additional Core Subject List

All students have the opportunity to choose <u>a total of four</u> further subjects.

All students must choose at least one – but can choose up to four - of the subjects from the Additional Core Subject List.

Students who wish to gain the EBacc need to select a modern foreign language and either history or geography among their choices.

Spanish



Course Details

GCSE Spanish 1 GCSE

Examination Board AQA

How is this course assessed?

25% Written 25% Speaking 25% Reading 25% Listening

There are two tiers of assessment: Foundation (1-5) Higher (4-9)

For more information speak to: Mrs Horn

What will I study?

This is a two year flexible course where the four skills (Listening, Reading, Speaking and Writing) that you have been practising since Year 7 will be used and tested in Years 10 and 11.

Listening exam:

35 minutes at Foundation level 45 minutes at Higher level

Reading exam:

45 minutes at Foundation level 60 minutes at Higher level

Speaking:

10-12 minutes One speaking exam at the end of Year 11. This will include a role play, discussion about a photograph and general conversation on 2 topics.

Writing:

1hr at Foundation level. 1hr 15 mins at Higher level. One exam at the end of Year 11. This will include extended writing on 2 topics and a translation from English to Spanish.



Where could this lead to?

Examples:

A Level Spanish

NVQ Level 3 (IBC)

- Asset Languages Advanced Level
- A Level Business Studies



Possible University Courses

- Spanish
- Business Studies with Spanish
- Leisure and Tourism
- International Relations

Possible Careers

- Translation/interpreting
- Teaching (necessary for primary teaching)
- Travel and tourism
- Speech therapy
- Event management
- Business services
- International sales

Geography





Geography is concerned with every

aspect of the world around us. The

countries the landscapes, cultures

and climates. Geography helps us

understand how to interact with

the world and challenges existing

ideas on how things are done.

Paper 1: Living with the physical

The challenge of natural hazards

The Units are as follows:

environment

The living world

GCSE Geography 1 GCSE

Examination Board AQA How is this course assessed? 100% examination

For more information speak to: Miss Stancombe Miss Sperring Miss Pederson Mr Platt

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Examples:

A Level Geography

A Level History

A Level Business

A Level Economics

A Level Law

A Level Sociology



What career/university course could I choose?

Possible University Courses

- Geography
- Geology
- Earth Sciences
- Sociology
- Business and Economics

Possible Careers

Environmental Agencies, Business Administration, Local Government, Politics, Oil Industry, Travel and Tourism Industry, Sustainability Agencies

 Physical landscapes in the UK
 Paper 2: Challenges in the human environment
 Urban issues and challenges

The changing economic world The challenge of resource management

Paper 3: Geographical applications Issue evaluation and Fieldwork es in the second second

History





GCSE History 1 GCSE

Examination Board AQA

How is this course assessed?

2 examinations (1 hour 45 minutes each)

For more information speak to: Miss Laryea

Mr Lovell Mr Playle Mr Reeve

History unlocks the past and gives us an insight into the events, people and periods that have

shaped today's world. Historians examine evidence from the past such as writings, photographs, pictures or film, to piece together A Level Law the mysteries of the past.

The GCSE History course builds upon topics covered in Year 9. Students will study a range of events and people that have shaped British and world history.

Topics which will be studied are:

- Germany 1890 1945, **Democracy and Dictatorship**
- Conflict and tension, 1918 1939 Elizabethan England, c1568 – 1603
- Migration, empire and the people c.790 – present day



Where could this lead to?

Examples:

A Level History

A Level English

A Level Geography

A Level Sociology



What career/university course could I choose?

Possible University Courses

- History
- Business Management,
- Law
- Archaeology
- Journalism
- Politics

Possible Careers

Legal Services, Civil Service, Journalist, Public Relations, Marketing, Teaching, Museum work, Banking and Management, Researcher



Sale High School Open Choice Subject List

All students have the opportunity to choose up to three subjects from list B (the number depends on how many subjects they have chosen in list A):

Art, Craft and Design



GCSE Art and Design 1 GCSE

Examination Board AQA Syllabus: 8201

How is this course assessed? 60% Coursework 40% Examination

For more information speak to: Miss Stendall



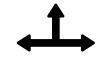
This course aims to broaden and extend creative skills, knowledge, and practical skills in a range of media and techniques.

Work will include drawing, painting, 3D modelling, fabric work or graphics. Some of the planning and designing will reflect advances in technology with the use of specific software and the digital camera for gathering ideas easily and efficiently.

Visits will be organised during the course to provide stimulus for projects and to aid research.

Students have the opportunity to:

- Develop their understanding of visual language and a wide variety of materials and techniques
- Learn the skills required for future employment, or progression to further study in their chosen area of art, craft or design work
- Learn how to carry out, display and promote client-based projects



Where could this lead to?

Examples:

BTEC Level 3 Art & Design

A Level: Fine Art

A Level: Graphic Design

A Level: Photography

A Level: Textiles

A Level: Fashion



What career/university course could I choose?

Possible University Courses

- Fine Art
- Art & Design
- Graphic Design
- Interior Design
- Architecture
- Fashion Design
- Textiles Design

Possible Careers

Artist, Illustrator, Animation, Graphic Designer, Fashion Designer, Interior Designer, Product Designer, Costume Design, Television/Theatre Set Designer, Teacher, Architect, Special effects artist, Film producer, Makeup Artist, Textile Designer, Toymaker, Wallpaper Designer, Web Design, Video Design

Design & Technology



GCSE Design & Technology 1 GCSE

Examination Board Edugas

How is this course assessed?

50% Controlled Assessment 35 hours

50% Written Examination 2 hours

For more information speak to: **Miss** Conce

Mr Reid

What will I study?

You will study core technical and designing and making principles,

including a broad range of design

processes, materials, techniques

You will be able to build up your

planning and evaluation skills. You

will also gain communication and

You will work through a number of

focused practical tasks which aim

technical principles assessed in the

written exam in year 11, including

Design, Systems and Control and

to cover the core and specialist

Resistant Materials, Product

You will complete a 35 hour

Product task based on the

Investigating

Designing

Making

controlled assessment Graphic

following assessment criteria:

Analysing and Evaluating

creativity, problem solving,

and equipment.

teamwork skills.

Year 10

Textiles.

Year 11



Where could this lead to?

Examples:

- A Level Graphic Design
- A Level Product Design
- A Level Art and Design
- **BTEC Animation and Visual** Effects
- **BTEC Games Development**
- **BTEC Photography**
- **BTEC TV and Film**
- **BTEC Graphic Design**
- **BTEC Creative Digital Media**

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- **BTEC Electrical and** Electronics
- **BTEC Engineering**

BTEC Art and Design



What career/university course could I choose?

Possible University Courses

- Product Design
- Graphic Design
- Interior Design
- Architecture
- Fashion Design
- Advertising
- Animation
- Computer Aided Design
- Industrial Design

Possible Careers

Product Design, Graphic Design, Advertising, Packaging Design, **Computer Graphics and** Website Design, Printing and Publishing, Television, Film and Visual Aid Production, Sign Design, Interior Design, Architecture, Fashion Design, Retail Design/ Space Planning, Animation, Illustration and Software Engineering.

7

Level 2 Technical Award in Engineering



Level 2 Technical Award in Engineering Technical award

Examination Board NCFE

How is this course assessed?

one non-exam assessment (60%)and one written examined assessment

For more information speak to:

Mr Reid

What will I study?

This qualification in engineering equips students to grasp various engineering disciplines, use science and math to tackle problems, interpret engineering drawings, select suitable materials for highquality products, understand hoe to use engineering tools, create detailed drawings through computer-aided design (CAD), plan production effectively, and apply a diverse set of skills to solve engineering challenges and manufacture quality products. **Year 10**

You will develop your core knowledge of engineering principles through a series of theory and practical lessons.

Year 11

You will complete a 18 hour controlled assessment wich will demonstrate your knowledge of engineering principles the controlled assessment will consit of

- Investigating
- Designing
- Making
- Analysing and Evaluating

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Where could this lead to?

Examples:

- A Level Engineering
- A Level Graphic Design
- A Level Product Design
- BTEC Animation and Visual Effects
- BTEC Games Development
- BTEC Graphic Design
- BTEC Electrical and Electronics
- **BTEC Engineering**



What career/university course could I choose?

Possible University Courses

- Product Design
- Interior Design
- Architecture
- Engineering
- Aeronautical engineering
- Civil engineering
- Animation
- Computer Aided Design
- Industrial Design

Possible Careers

Engineering. Product Design, Graphic Design, Advertising, Packaging Design, Computer Graphics and Website Design, Printing and Publishing, Television, Film and Visual Aid Production, Sign Design, Interior Design, Architecture, Fashion Space Planning, Animation, Illustration and Software

Drama



GCSE Drama 1 GCSE

Examination Board AQA

How is this course assessed?

- Component 1: Understanding Drama 1hour 45minute (Written Exam) (40% of GCSE)
- Component 2: Devising Drama (40% of GCSE) (Practical 10% and Written 30%)
- Component 3: Texts in Practice (Practical) (20% OF GCSE) External Examiner

For more information speak to:

Ms Pearson Miss Jones

Important Note:

A considerable part of this course is focused on performance in activities such as the Christmas Carol Concert, assemblies, showcases.



What will I study?

This course offers students the exciting opportunity to build on the skills and experiences learnt in Drama at KS3. Students will develop their skills in Drama to develop performances, study plays and be creative working with their own ideas and scripts.

Overall students will work to create 2 final performances, one in year 10 and one in year 11. The final performance exam is in front of a visiting examiner. In year 10 they will study and explore different techniques and styles of theatre and will be offered many theatre trips to support their learning.

Anyone who wishes to take GCSE Drama must be prepared to perform in front of others.

You will work in groups, to develop your ideas, your confidence and communication skills, as well as enjoy the creative process using your imagination to create new and exciting pieces. 3, 2, 1, ACTION!



Examples:

A Level in Theatre Studies

A Level in Performing Arts

BTEC National in Performing Arts

Specialised Drama or Performing Arts Schools

Training/Apprenticeships at Media City, BBC, Theatres



What career/university course could I choose?

Possible University Courses

- Performing Arts
- English with Theatre
- Media & Performance
- Television
- Creative Arts
- Directing

Possible Careers

Performer, Actor, TV Presenter, TV Researcher, Director, Various Production roles, Playwright, Script Writer, Broadcaster, Theatre Administration, Stage Management,

Additional Information

You may also develop key skills which employers are looking for in all industries and careers:

Presentation Skills & Public Speaking

Team Work Skills & Resilience Confidence & Self Esteem Communication Skills Creativity Critical Thinking Problem Solving

GCSE Food Preparation and Nutrition



GCSE Food Preparation and Nutrition 1 GCSE

Examination Board WJEC-Edugas

How is this course assessed?

50% Coursework 50% Written Examination

For more information speak to: Mrs Chung-Anderson



What will I study?

This subject is fun and teaches lifelong skills, especially for those students who enjoy practical work.

TWO Controlled Assessments done in Year 11 are:

 A Food Science investigation (15%): A scientific food investigation which will assess knowledge, skills and understanding in relation to scientific principles underlying the preparation and cooking of food;

 A Research and Food preparation task (35%): Prepare, cook and present a menu which assesses the student's knowledge, skills and understanding in relation to the planning, preparation, cooking and presentation of food.

• ONE written examination: 1hr 45mins

This course will allow students with the knowledge, understanding and skills required to cook and apply the principles of food science, nutrition and healthy eating. It encourages students to cook, enables them to make informed decisions about food and nutrition and allows them to acquire knowledge in order to be able to feed themselves and others affordably and nutritiously, now and later in life.



Where could this lead to?

Examples:

A Level Food Technology and Home Economics

A Level Nutrition and Food Science

Level 3 Food Science and Nutrition

BTEC Hospitality and Catering

A job or apprenticeship opportunity in the Hospitality and Catering industry



What career/university course could I choose?

Possible University Courses

- Food Science
- Catering Management
- Dietetics and Nutrition
- Sports Science
- Biochemistry

Possible Careers

Hospitality and Catering Industry, Hotel and Leisure Industry, Dietetics, Food Technology Teaching Home Economics

Level 2 Technical Award in Food and Cookery





What will I study?

Level 2 Technical Award in Food and Cookery

Examination Board NCFE

How is this course assessed?

60% 1 Non-exam assessment 40% Written examined assessment.

For more information speak to: Mrs Chung-Anderson

This subject is a vocational qualification

with a lot more practical elements than the GCSE option. Like the GCSE option it teaches lifelong skills.

ONE Controlled Assessments (NEA) done in Year 11 is :

60% The NEA will assess the learner's ability to effectively draw together their knowledge, understanding and skills from across the whole vocational area. It involves research and food preparation tasks : Prepare, cook and present dishes which assesses the student's knowledge, skills and understanding in relation to the subject content covered in the scheme of learning.

ONE Written examination:

40% 1hr 30mins Written exam which is externally set and marked by NCFE.



Where could this lead to?

Examples:

Diploma in Food Science and Nutrition

Advanced Technical Diploma in Professional Cookery

Level 3 gualifications post-16

BTECH Hospitality and Catering

A job or apprenticeship opportunity in the Hospitality and Catering industry as a production chef, commis chef or chef de partie.

See example below:



What career/university course could I choose?

This gualification is designed for students with an interest in food and cookery. It will provide students with experience of using different cooking skills and methods to enable them to use these within further education or apprenticeships. It will give them a basic understanding of the skills required for a career in food.

Students who achieve at level 2.

-progression to level 3 qualifications post-16

-• Level 3 Technical Levels including T Level programmes (this will support progression to employment and higher education

 Level 3 Certificate/Diploma in Food Science and Nutrition

Possible Careers

-Employment or onto an apprenticeship. -Hospitality and Catering Industry, Hotel and Leisure Industry.

Health and Social Care



Course Details





Where could this lead to?

Examples:

BTEC National in Health and Social Care

A-Level Psychology

A-Level Physiology

A-Level Criminology

Possible Careers - Care assistant

- Healthcare support _ worker
- Community support worker
- Nursing
- Social services officer
- Midwife

BTEC Tech Award Health & Social

Health and Social Care:

What will I study?

Care **Technical Award**

Examination Board

Edexcel				
How	is this course			
assessed?				
40%	Examined			

60% Coursework

For more

information speak to: Miss Davies

Has care values at it's heart. Students apply their learning to reallife scenarios. The components build on each other so that students grow in confidence. It has more practical tasks than written exams.

Unit 1 – Human Lifestyle Development

Aim A: Understand human growth and development across life stages and the factors that affect it **Aim B:** Understand how individuals deal with life events Assessment: internally assessed assignments. Weighting: 30% of total course.

Unit 2 – Health and Social Care Services and Values

Aim A: Understand the different types of health and social care services and barriers to accessing them Aim B: Understand the skills, attributes and values required to give care Assessment: internally assessed assignments. Weighting: 30% of total course.

Unit 3 – Health and Wellbeing

Aim A: Knowledge of health and wellbeing

Aim B: Understanding of health and wellbeing

Aim C: Apply knowledge and understanding of health and wellbeing

Aim D: Analyse and evaluate knowledge and understanding of health and wellbeing

Assessment: externally assessed task, in which students create a health and wellbeing improvement plan for an individual, based on a brief.

Weighting: 40% of total course.

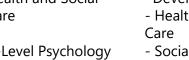
What career/university

Possible University

- Society, Health and Development
- Health and Social
- Social Care
- Child Development

course could I choose?

Courses



Computer Science



GCSE Computer Science 1 GCSE

Examination Board OCR (GCSE)

How is this course assessed? 100% Exam 2 x 1 hr 30 exams

For more information speak to: Mr Sutton



What will I study?

Our GCSE in Computer Science is engaging and practical, encouraging creativity and problem solving. It encourages students to develop their understanding and application of the core concepts in computer science. Students also analyse problems in computational terms and devise creative solutions by designing, writing, testing and evaluating programs. There are 2 examined components. The content is detailed below.

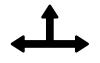
J277/01: Computer systems

- •1.1 Systems architecture • 1.2 Memory and storage
- 1.3 Computer networks, connections and protocols
- 1.4 Network security
- 1.5 Systems software

 1.6 Ethical, legal, cultural and environmental impacts of digital technology

J277/02: Computational thinking,

- 2.1 Algorithms
- 2.2 Programming fundamentals
- 2.3 Producing robust programs
- 2.4 Boolean logic
- 2.5 Programming languages and **Integrated Development Environments**



Where could this lead to?

Examples:

A Level Computing A Degree in Computer Science - Multimedia

Software Developer Database Administrator Hardware Engineer **Computer Systems Analyst Computer Network Architect** Web Developer Information Security Analyst Computer Programmer



What career/university course could I choose?

Possible University Courses - ICT

- Business Studies
- Computer Science
- Media Studies
- Computer & Video Games Design

Possible Careers

Media, Project Management, Technical ICT, Sales & Marketing, Web Design, Graphic Art/Design, **Business Administration**, Teaching

Information Technology (IT Cambridge National)



Cambridge Nationals IT Equivalent 1 GCSE

Examination Board

How is this course assessed?

1 x 1hr 30 min Exam 2 x Mandatory units

For more information speak to: Mr Sutton



What will I study?

The qualification is separated into 3 mandatory units:

R050 – It in the digital world

This will enable you to learn about the different design tools that can be used, the principles of human computer interfaces and the use of data and testing when creating IT solutions or products. You will also understand the uses of Internet of Everything and the application of this in everyday life.

R060 – Data manipulation using spreadsheets

You will develop the skills to plan and design a spreadsheet solution to meet a client's requirements. You will be able to use a range of tools and techniques to create the spreadsheet solution which will be tested, and you will learn to evaluate your spreadsheet solution.

R070 – Using augmented reality to present information

You will develop the knowledge and skills relating to the purpose, use and types of Augmented Reality (AR) in different contexts and how it is used on different digital devices. You will develop the skills to design, create, test and review an AR model prototype. This will provide you with the learning for a range of IT related further study, important transferable skills and some basic industry knowledge and skills.



Where could this lead to?

Examples:

T Level Computing

- A Level Computing
- A Level Media Studies
- A Degree in Computer Science -



What career/university course could I choose?

Possible University Courses - ICT

- Computer Science
- Digital Media
- Business and management
- Data analyst

Possible Careers

Media, Project Management, Technical ICT, Sales & Marketing, Web Design, Digital media consultant, Business Administration,

Music





GCSE Music 1 GCSE

Examination Board Edexcel

How is this course assessed?

Unit 1 30% Performing Music Unit 2 30% Composing Music Unit 3 40% Listening & Appraising

For more information speak

to: Miss Bussell

Important Note:

A considerable part of this course is focused on performance in activities such as the Christmas Carol Concert, assemblies, the annual production and wider opportunities with the BBC and other outside agencies. For this reason it is essential that students commit themselves to learning to play their chosen instrument to a good standard. This course offers students a fantastic opportunity to develop their musical skills to a more technically competent level.

If you already study an instrument/vocals, or play the keyboard to a competent level during KS3 classes then this is the course for you.

We offer you **free** weekly instrumental lessons on your chosen instrument, the opportunity to study music through the ages and throughout the world. You will study a set number of works ranging from Baroque to Movie music and encompassing all styles and periods, including the truly weird and wonderful. You will also create your own pieces using the dedicated Music IT suite.

conductor

The three units of the course will be studied simultaneously, giving you the full two years of support to reach your very best grade. Notice that a high percentage is practical work, giving you an excellent opportunity to gain a good grade BEFORE sitting the final 40% written exam.



Where could this lead to?

Examples:

Performing Musician

A level in Music

A level in Performing Arts

BTEC National Music

BTEC National Music Technology

Creative Music Producer

HND in Music & Production



What career/university course could I choose?

Possible University Courses

- Music
- Popular Music and Recording
- Interactive Music and
 Studio Production
- Performing Arts
- Musical Theatre

Possible Careers

Performer, Composer, Producer, Writer, Music with Television & Film, Music Management, Music Director, Tutor/Teacher, Music Promoter, Music Therapist and much more!

get seen 15

Physical Education



Course Details

GCSE Physical Education 1 GCSE

Examination Board AQA

How is this course assessed? 60% Theory Examination 10% Controlled Assessment 30% Practical

For more information speak to:

Mr Kelly, Miss Thomas, Mr Jackson



What will I study?

The GCSE PE course is designed to enable students to become increasingly physically competent through being actively engaged in a range of physical activities, and to develop vast knowledge in a variety of theoretical aspects linked with sport, health and fitness.

Theory (2 x 1.5 hour exam Year 11)

- Applied anatomy and physiology
- Movement analysis Practical Training
- Sport Psychology
- Socio-cultural Influences
- Health, fitness and well being
- Use of Data.

Practical

- Analysis of Performance
- 1 x individual sport
- 1 x team sport
- 1 x individual or team sport



Where could this lead to?

Examples:

A Level Physical Education

BTEC Sport Level 3

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What career/university course could I choose?

Possible University Courses

- Sport and Fitness BSc(Hons)
- Sport Coaching and Development BA(Hons)
- Physical Education
 BA(Hons)
- Sport Business
- Management BSc(Hons)
- Sport and Exercise Science BSc(Hons)
- Physiotherapy BSc(Hons)
- Applied Psychology BSc(Hons)

Possible Careers

- Coaching
- PE teacher
- Sports scientist
- Strength and conditioning
- Sports psychologist
- Physiotherapy
- Fitness instructor
- PT Instructor (forces)
- Media and Marketing

Religious Education



GCSE History 1 GCSE

Examination Board

Eduqas / WJEC Syllabus A

How is this course assessed?

100% examination 3 exam papers 50% Philosophy and Ethics 25% Christianity 25% Islam

For more information

speak to: Miss Burke Miss Simmonds Mrs Laryea



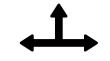
Religious studies will deepen your understanding of the relationship between people. You will be informed about common and divergent views within traditions in the way beliefs and teachings are understood and expressed. You will gain understand that religious traditions in Great Britain are diverse.

Eduqas GCSE Religious Studies takes a distinctive issues based approach to the study of religious, philosophical and ethical studies in the modern world.

Topics which will be studied are: <u>Philosophy and Ethic:</u> Issues of relationships Issues of life and death Issues of good and evil Issues of human rights

Christianity: Beliefs and practices

Islam: Beliefs and practices



Where could this lead to?

Examples:

A Level Religious Studies

A Level Philosophy

A Level Citizenship

A Level Sociology

A Level Psychology



What career/university course could I choose?

Possible University Courses

- Theology
- Philosophy
- Law
- Criminology
- Sociology
 - Politics
 - Comparative Religions
- Anthropology

Possible Careers

Legal and Criminal Justice sector, Police, Health Service, Social Services, Teaching and Community based work, Jobs working in the public sector, Journalism, Politician.

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Triple Science



Edexcel GCSE

3 GCSEs GCSE Biology GCSE Chemistry GCSE Physics

Examination Board Edexcel

How is this course assessed? 100% Examination

For more information speak to: Mrs Shawcross

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What will I study?

By taking Sciences separately at GCSE level you will cover more content and find you're better prepared if you want to take Science A Levels. Pupils who take separate GCSE Science are also more likely to get higher grades in A Level Sciences.

But if you decide not to go for all three Science GCSEs, don't worry, it doesn't necessarily mean you can't go on to do Science at A Level.

Each separate GCSE in Biology, Chemistry and Physics, contain a wide variety of topics which will be assessed through 2 x 1 hour 45 min external exam per GCSE and also include a number of core practicals which will be completed in class.

The three GCSE Science qualifications enable students to:

- develop scientific knowledge and conceptual understanding
- develop understanding of the nature, processes and methods of science.
- develop and learn to apply observational, practical, modelling, enquiry and problem solving.

• develop their ability to evaluate claims based on science through critical analysis of the methodology, evidence and conclusions, both qualitatively and quantitatively.



Where could this lead to?

A level biology A level chemistry A level physics



Possible Careers:

If you've got an investigative mind and want to study science to a high level, you might like to consider some of these scientific jobs.

The fields you can work in are very varied so depending on what you're interested in you could be working with animals, chemicals or in sport, to provide just a few examples.

Further examples include:

- Astronomer
- Botanist
- Chemist
- Doctor
- Pharmacist
- Vet
- Engineer
- Geneticist
- Microbiologist
- debating

Planning Sheet 1

When I leave school I would like to	
The job I would like to work towards is	
The subjects that I should study to achieve this are	
The subjects that I am best at are	
The subjects that I enjoy most are	
My parents have advised me to study	
The advice from my Connexions careers adviser is	

Planning Sheet 2

Students must choose a total of **four**_subjects.

Students who wish to gain the EBacc need to select Spanish and either history or geography among their choices.

Subject Choice 1 (A):

All students will need to study at least one of the subjects from the Additional Core subject list.

Additional Core Subject List			
Geography			
History			
Spanish			

Subject Choice 2 (B):

All students need to choose at least three subjects from the Open Choice Subject List

Open Choice Subject List (indicate 1 st ,2 nd ,3 rd and a 4 th as a reserve)				
Art, Craft and Design	Geography			
Computer Science/IT Cambridge National	Health and Social Care			
Design and Technology/Technical Award in Engineering	History			
Drama	Music			
Food Preparation and Nutrition/ Technical Award in Food and Cookery	PE			
Spanish	Religious Studies			