

# **St. Martin's School**

## **Year 8 Options**



# **2019**

# **FREE CHOICE**

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Welcome to this very exciting time for students, parents and carers. It is vital at this stage to gain as much information as you can prior to making some very important decisions regarding your future learning pathway. Whilst student are making decisions on their next three years of study, there is a six month window of change if there is room in the new subject.

## 14-19 PATHWAYS GUIDANCE

There are **core GCSE subjects** that must be followed in **Maths, English and Science**. In order to meet the legal requirements of the National Curriculum, **PE, Ethics/ PSE Welsh and Skills Challenges** are studied by all students.

What type of job interests you?

What qualifications do you need for this job?

What level is this qualification?

Do you need specific subjects at Level 1 or 2?

Select your subject with the option blocks.

This leaves three optional subjects for students to select. The School offers GCSE subjects in the main (assessed mainly by examination ) with some vocational subjects (assessed mainly by assignments ).

Please use the information in this booklet to gain a grounding in the subjects offered at St Martin's School and make the most of the options evening by asking staff specific questions. Students will initially record the first three choices from all the subjects


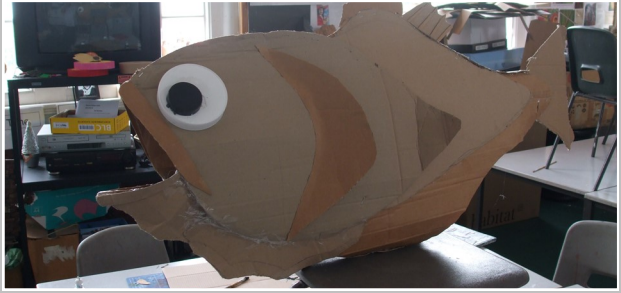
	GCSE	VOCATIONAL
LEVEL 2	GRADES A* - C	IVQ Level 2 BTEC First Certificate Skills Challenge L2
LEVEL 1	GRADES D—G	IVQ Level 1 BTEC Introductory Certificate Skills Challenge 1

on offer.

These choices will be used to establish viable subjects and create option blocks to accommodate as many learners as possible. Students will then make their final selection from these option blocks.

Mr M Yeoman—Deputy Headteacher



	Qualification	GCSE (WJEC)	level	1 & 2	
					
	<u>ASSESSMENT</u>				
	(60%) Coursework		(40%) Examination		
<h1>Art</h1>	<u>LEARNING PATHWAY</u>				
	This course will lead into A-Levels and Art Foundation Courses to pursue a Career in Fine Art, Graphic Design and other creative				

Art is anything made by people which expresses an idea or feeling in a skilful way, and Design is the planning of ideas in order to produce the most interesting Artwork!



By focusing on a given theme such as 'organic form' we explore what culture means within our own society and the Art forms which are produced by people from different cultural backgrounds.

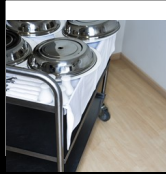
This research is then combined with new craft skills and media trials to produce original work in most of the following areas:

- Drawing. Painting from observation.
- Fine Print
- Textiles/Fashion
- Graphics. Illustration. Advertising.
- Sculpture. Costume. Jewellery Design.
- Photography
- ICT (Photoshop and IMovie)

A Sketchbook is essential to record on-going work.

For Further Information Contact:  
**Miss Hopkins/Miss James**

<div>Business Studies</div>	<div>Qualification</div>	<div>GCSE (WJEC) BUSINESS</div>	<div>level</div>	<div>I &amp; 2</div>						
	<div><div></div><div><p>The course aims to develop knowledge and understanding of the features and dynamics of business activity. Students will acquire an appreciation of the relationship between business activity and the environment in which it takes place and of the structure, organisation and control of the main forms of business.</p><p>The content is presented in six clear and distinct topic areas:</p><ul style="list-style-type: none"><li>• Business activity</li><li>• Influences on business</li><li>• Business operations</li><li>• Finance</li><li>• Marketing</li><li>• Human resources</li></ul><p>Both units assess content from all six topic areas, so learners will be required to draw together knowledge, skills and understanding from across the subject content in each assessment.</p><p>There is also the opportunity to participate in Young Enterprise and gain experience from setting up and running their own company.</p><p>For Further Information Contact: <b>Mrs K. Joyce</b></p></div></div>									
	<div><div></div></div>									
	<div><div>ASSESSMENT</div><table><tr><td><div>Unit 1: Business World</div></td><td><div>Written Examination 2 hours</div></td><td><div>(62.5%)</div></td></tr><tr><td><div>Unit 2: Business Perceptions</div></td><td><div>Written Examination 1.5 hours</div></td><td><div>(37.5%)</div></td></tr></table></div>				<div>Unit 1: Business World</div>	<div>Written Examination 2 hours</div>	<div>(62.5%)</div>	<div>Unit 2: Business Perceptions</div>	<div>Written Examination 1.5 hours</div>	<div>(37.5%)</div>
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<div>Unit 2: Business Perceptions</div>	<div>Written Examination 1.5 hours</div>	<div>(37.5%)</div>								
<div><div>LEARNING PATHWAY</div><p>This course will lead into A-Level Business Studies along with a springboard for students wishing to become immersed in the entrepreneurial world at a young age.</p></div>										



# Hospitality Catering

## Qualification

## Vocational Award

## level

## I & 2

This course is designed to develop candidates' skill in the production of food dishes, and to introduce them to the Catering Industry. It will concentrate on the main aspects of food production and food service.

Weekly practical assignments will require

- a) Individual work to develop self-discipline.
- b) Group work to develop cooperation within a team.

Skills will be developed within practical assignments, therefore it is essential to participate in each practical session.

All pupils will be expected to wear a white apron and hat during practical sessions. These can be purchased from the school

For Further Information Contact:

**Mrs F. Shopland**



## ASSESSMENT

UNIT 1 Y11 Exam	90 min written exam, long and short responses
UNIT 2	Practical assessment

## LEARNING PATHWAY

This course will lead into a variety of Hospitality and Catering courses at College and Work Based Placements. The course also provides skills to complement a wide variety of general subjects.



# Health & Social Care

## Qualification

## IVQ (Edexcel)

## level

## I & 2

This course is designed to give candidates a full understanding of the Health & Social Care Sector.

The units are designed to provide students with an understanding of the skills necessary to work in a range of occupations.

For Further Information Contact:

**Mrs F. Shopland**





## ASSESSMENT

UNIT 0 (25%) Y10 Assessment	UNIT 1 (25%) Y10 Examination
UNIT 2 (25%) Y11 Assessment	UNIT 2 (25%) Y11 Assessment

## LEARNING PATHWAY

This course will lead into a variety of Health & Social vocations and entry to Level 3 Health & Social Care courses (A-Level and BTEC).



	Qualification	GCSE (WJEC)	level	I & 2
	<p>This course focuses on the aesthetic and artistic qualities of dance and the symbolic use of movement to express and communicate ideas and concepts through the interrelated processes of performance, choreography and appreciation.</p> <p><b><u>Component 1: Performance and choreography</u></b></p> <p><b>Performance</b> • Set phrases through a solo performance (approximately one minute in duration) • Duet/trio performance (three minutes in a dance which is a maximum of five minutes in duration)</p> <p><b>Choreography</b> • Solo or group choreography – a solo (two to two and a half minutes) or a group dance for two to five dancers (three to three and a half minutes)</p> <p><b><u>Component 2: Dance appreciation</u></b></p> <ul style="list-style-type: none"><li>• Knowledge and understanding of choreographic processes and performing skills</li><li>• Critical appreciation of own work</li><li>• Critical appreciation of professional works</li></ul>			
			<b><u>ASSESSMENT</u></b>	
			<b>UNIT 1 (60%)</b>	Performance • 30%
			<b>Component 1</b>	Choreography • 30%
			<b>UNIT 2 (40%)</b>	Written exam • 40%
			<b>Component 2</b>	
			<b><u>LEARNING PATHWAY</u></b>	
			<p>This course will allow you to continue your studies into AS and A-level, giving you the skills and experience to better prepare you for the demands of AS and A-level if you choose to progress with your study.</p>	

# Drama

## Qualification

## GCSE (WJEC)

The WJEC GCSE in Drama is an exciting, inspiring and practical course. The course promotes involvement in and enjoyment of drama, as performers. Additionally, it provides opportunities to attend live theatre performances.

WJEC GCSE Drama will enable you to:

- explore performance texts, understanding their social, cultural and historical context.
- develop a range of theatrical skills and apply them to create performances
- work collaboratively to generate, develop and communicate ideas
- reflect on and evaluate your own work and that of others

## level

## I & 2

## ASSESSMENT

UNIT 1 (40%)	UNIT 2 (20%)	UNIT 3 (40%)
Devising Theatre	Performing Theatre	Written Examination

## LEARNING PATHWAY

This course will lead into A-Level Drama along with developing skills to enter a wide range of subjects which require presentations to a wider audience.

# Drama



# Electronics

## Qualification

## GCSE (WJEC)

## level

## I & 2

The course is designed for pupils who have an interest in a career in the broad field of electronics. Electronics is a fast growing technology and so electronics engineers are in great demand.

The course is split into three modules as shown below.

- E1 - Discovering Electronics
- E2 - Applications of Electronics
- E3 - Electronic System Project

It is important in an electronics course that pupils should be able to develop practical skills as well as to understand the theory behind electronic circuits.

A successful electronics engineer must have the ability to both design and construct electronic circuits.

For Further Information Contact:  
**Mr S. Brookman**



## ASSESSMENT

UNIT E1 (40%)	UNIT E2 (40%)	UNIT E3 (20%)
Y10 Examination	Y11 Examination	Y11 Assessment
1.5 Hours	.5 Hours	A Practical Task

## LEARNING PATHWAY

This course will lead into A-Level Electronics as well as an essential qualification for those who wish to pursue a career in the Technology Industry.



# English Language

## Qualification

## GCSE (WJEC)

## level

## I & 2

### Unit 1: 2 x Speaking and Listening Controlled tasks (20%)

Pupils will be required to independently prepare for two speaking and listening tasks:

**Task 1 (10%) – Individual Researched Presentation (40 marks)** - One individual, researched presentation, which may include responses to questions and feedback, based on WJEC set themes.

**Task 2 (10%) – Responding and Interacting (40 marks)** - One group discussion to written and/or visual stimuli provided by WJEC to initiate the discussion.

### Unit 2 - 2 hour External Examination (40%)

#### Reading and writing: Description, Narration and Exposition

**Section A (20%) – Reading (40 marks)** Understanding of at least one description, one narration and one exposition text, including continuous and non-continuous texts, assessed through a range of structured questions.

**Section B (20%) – Writing (40 marks)** One writing task to be selected from a choice of two that could be either description, narration or exposition. This section will also include one proofreading task focusing on writing accurately

### Unit 3 - 2 hour External Examination (40%)

#### Reading and writing: Persuasion, Argumentation, Instructional

**Section A (20%) – Reading (40 marks)** Understanding of at least one argumentation, one persuasion and one instructional text, including continuous and non-continuous texts, assessed through a range of structured questions.

**Section B (20%) – Writing (40 marks)** One compulsory argumentation writing task and one compulsory persuasion writing task.

Half of the marks for both writing sections section will be awarded for communication and organisation (meaning, purpose, readers and structure) and the other for writing accurately (language, grammar, punctuation and spelling).



## ASSESSMENT

UNIT 1 (20%)	UNIT 2 (40%)	UNIT 3 (40%)
Non Examination Assessment	Examination	Examination
	2 hours	2 hours

## LEARNING PATHWAY

This course is essential for any student wishing to study further in School, College or University. This course will lead into A-Level English Language or Literature.

English Literature

## Qualification

## GCSE (WJEC)

All students are encouraged to study both English Language and Literature, though for some groups this may not be appropriate. The final decision concerning entry is made in Year 11.

**Unit 1:** 2 hour Examination

### Prose (different cultures) and poetry (contemporary)

Section A requires study of the prose text 'Of Mice and Men' by John Steinbeck. Section B will require candidates to explore, respond to, and compare two contemporary unseen poems.

**Unit 2:** 2 hour Examination

### Literary heritage drama and contemporary prose

(This paper requires study of a drama text from the English/Irish/Welsh literary heritage and a contemporary prose text.

At St. Martin's, we study 'An Inspector Calls' by J. B. Priestly and 'Heroes' by Robert Cormier.

**Unit 3:** 2 x 2 hour controlled tasks

### Poetry and drama (literary heritage) - English/Irish/Welsh

**literary heritage:** Pupils will complete two controlled tasks; 1 based on a number of thematically linked poetry provided by the WJEC and another on a selection of extracts taken from a Shakespeare play with a thematic focus.

## level

## I & 2

## ASSESSMENT

UNIT 1 (35%)

Examination

UNIT 2 (40%)


Examination

UNIT 3 (25%)


Non Examination Assessment

## LEARNING PATHWAY


This course will lead into English Literature and further study at University level for a range of academic courses.


Computer Science		Qualification	GCSE (WJEC)	level	I & 2							
		<p><u><b>Unit 1: Understanding Computer Science</b></u></p> <p>This unit investigates hardware, logical operations, communication, data representation and data types, operating systems, principles of programming, software engineering, program construction, security and data management and the impacts of digital technology on wider society.</p> <p><u><b>Unit 2: Computational Thinking and Programming</b></u></p> <p>This unit investigates problem solving, algorithms and programming constructs, programming languages, data structures and data types and security and authentication.</p> <p><u><b>Unit 3: Software Development</b></u></p> <p>This unit requires learners to produce a programmed solution to a problem. They must analyse the problem, design a solution to the problem, develop a final programmed solution, test the solution and give suggestions for further development of the solution. Throughout the production of the solution learners are required to produce a refinement log that evidences the development of the solution.</p> <p>For Further Information Contact: <b>Mr M. Lewis</b></p>			 <p><u><b>ASSESSMENT</b></u></p> <table border="1"> <thead> <tr> <th>Unit 1</th><th>Unit 2</th><th>Unit 3</th></tr> </thead> <tbody> <tr> <td>Written examination:  1 hour 45</td><td>On-screen examination: 2 hours 30% of the qualification</td><td>Non-exam assessment: 20 hours 20% of qualification</td></tr> </tbody> </table> <p><u><b>LEARNING PATHWAY</b></u></p> <p>This course will provide students with a qualification that is expected by employers and lead into A-Level Computer Science as well as a skill required in a wide range of courses.</p>		Unit 1	Unit 2	Unit 3	Written examination:  1 hour 45	On-screen examination: 2 hours 30% of the qualification	Non-exam assessment: 20 hours 20% of qualification
Unit 1	Unit 2	Unit 3										
Written examination:  1 hour 45	On-screen examination: 2 hours 30% of the qualification	Non-exam assessment: 20 hours 20% of qualification										






Geography

Qualification	GCSE (WJEC)	level	2
<p>Broadly, the aim of Geography is the description and explanation of everything that is happening on the Earth's surface. But Geography is so much more – geographical ideas, concepts and themes are changing rapidly to respond to the contemporary issues facing our world. Fieldwork is an essential part of this qualification.</p> <p><b>Unit 1 - Physical and Human Landscapes</b></p> <ul style="list-style-type: none"> <li>Landscapes and physical processes (rivers and coasts)</li> <li>Rural-Urban Links</li> <li>Tectonic Landscapes and Hazards</li> </ul> <p><b>Unit 2 – Environmental and Development Issues</b></p> <ul style="list-style-type: none"> <li>Weather, climate and ecosystems</li> <li>Development and resource issues</li> <li>Environmental challenges</li> </ul> <p>For Further Information Contact: <b>Mr J. Jowett</b></p>			
ASSESSMENT			
		UNIT 1 (40%) Y10 Examination 1.5 Hours	UNIT 2 (40%) Y11 Examination 1.5 Hours
		UNIT 3 (20%) Y11 Assessment 2.5 Hours	
LEARNING PATHWAY			
<p>This course will lead into A-Levels and Geography as well as further study at University. A humanity subject provides a wider study for those who wish to keep their options open.</p>			



Spanish

Qualification	GCSE (WJEC)	level	1 & 2
<p>The study of Spanish is naturally an integral part of the European Dimension, equipping the workforce of the future with skills appropriate to the global economy. Spanish is spoken more widely throughout the world than any other continental language and is increasingly important in the USA with over 41 million people of Hispanic origin.</p> <p>The content that will be studied will cover the following broad contexts:</p> <p><b>Identity and Culture</b></p> <p><b>Wales and the World—areas of interest</b></p> <p><b>Current and future study and employment</b></p> <p>For Further Information Contact: <b>Miss S. Rooke/ Mr Lopez</b></p>			
ASSESSMENT			
		UNIT 1 (25%) Speaking	UNIT 2 (25%) Listening
		UNIT 3 (25%) Reading	
		UNIT 4 (25%) Writing	
LEARNING PATHWAY			
<p>This course will lead into A-Level Spanish and university; in the world of business, sport, STEM or education.</p> <p>The new GCSE promotes confidence and skills.</p>			



# History

## Qualification

## GCSE (WJEC)

## level

2

At St Martin's we have chosen to follow the GCSE History course set by the Welsh Joint Education Committee (WJEC).

We will be studying 4 topics over two years:

1. Depression, War and Recovery 1930-1951;
2. The United States of America: A Nation of Contrasts 1910-1929;
3. Changes in Health and Medicine c1340 to present day.
4. Working as an Historian –non-examined assessment.

G.C.S.E. History will mean the learning of a wide range of new skills using historical evidence and understanding. Pupils will study with a critical eye evidence such as news items, cartoons, statistical and parliamentary reports. They will be made constantly aware of the importance in History of ideas; of the force of change but also the significance of continuity from one age to another, of the inter-relation of cause and consequence, and the importance and the understanding of motivation.

For Further Information Contact:

**Mrs S. Palmer**



## ASSESSMENT

UNIT 1 (25%)	UNIT 2 (25%)	UNIT 3 (30%)
Y10 Assessment	Y11 Assessment	Y11 Examination
UNIT 4 (20%)		
Non examined		

## LEARNING PATHWAY

This course will lead into A-History and provide a humanity qualification that is viewed very highly by further education establishments and employers.



# ICT

## Qualification

## GCSE (WJEC)

## level

I & 2

### Unit 1: Understanding ICT

This examination paper will assess the requirements of the Key Stage 4 Programme of Study for Information and Communication Technology and the functional elements of ICT in a home and school context.

### Unit 2: Solving Problems with ICT

This controlled assessment consists of a portfolio of work which shows candidates' attainment in obtaining and interpreting different types of information; using, developing and communicating information to meet the purpose of their studies and presenting the results of their work. This assignment will assess the practical aspects of the functional elements of ICT.

### Unit 3: ICT in Organisations

This examination paper will assess the 'application' content of ICT in a business and industry context.

### Unit 4: Developing Multimedia ICT Solutions

This controlled assessment will give candidates the opportunity to develop a piece of work using multimedia software following a single task brief issued by WJEC.

Please note this course is under review from WJEC and some changes to the specification are expected. We will cascade this information as soon as it is released. For Further Information Contact:

**Mr M. Lewis**




## ASSESSMENT

Unit 1 (20%)	Unit 2 (30%)
Examination 1 hr 30 mins	Y10 22 ½ hour CA
Unit 3 (20%)	Unit 4 (30%)
Examination 1 hr 30 mins	Y11 22 ½ hour CA

## LEARNING PATHWAY


This course will provide students with a qualification that is expected by employers and lead into A-Level ICT, as well as a skill required in a wide range of courses.

# maths

Qualification	GCSE (WJEC)	level	I & 2						
<p>The course is based on the attainment targets and programmes of study of the National Curriculum, and includes work on number, algebra, shape, space, measures and handling data.</p> <p>It aims to develop pupils’ mathematical knowledge through a range of enjoyable, motivating and challenging activities. <u>There will be no coursework.</u></p> <p>Teaching will involve exposition, discussion, practical work, problem solving and investigative work</p> <p>For Further Information Contact: <b>Mrs L. Foreman</b></p>		 <p><b><u>ASSESSMENT</u></b></p> <table><tr><th>MATHS</th><th>NUMERACY</th></tr><tr><td><b>Paper 1 (non Calculator) 50%</b></td><td><b>Paper 1 (Non Calculator) 50%</b></td></tr><tr><td><b>Paper 2 (calculator) 50%</b></td><td><b>Paper 2 (calculator) 50%</b></td></tr></table> <p><b><u>LEARNING PATHWAY</u></b></p> <p>Maths is an essential qualification for employment; it provides application to a wide range of subjects for further study at A-Level; most notable Maths and Science.</p>		MATHS	NUMERACY	<b>Paper 1 (non Calculator) 50%</b>	<b>Paper 1 (Non Calculator) 50%</b>	<b>Paper 2 (calculator) 50%</b>	<b>Paper 2 (calculator) 50%</b>
MATHS	NUMERACY								
<b>Paper 1 (non Calculator) 50%</b>	<b>Paper 1 (Non Calculator) 50%</b>								
<b>Paper 2 (calculator) 50%</b>	<b>Paper 2 (calculator) 50%</b>								



# medig

Qualification	GCSE (WJEC)	level	I & 2									
<p>The Media is all around us and dominates our everyday life. This GCSE explores how the media works and the impact it can have on us. What is Media Studies? This subject could be called a modern English Literature, but instead of studying books, we study different sorts of texts; we look at current case studies from Film, TV, Magazines and Newspapers, Computer Games and Music Industries, considering technical aspects like editing, sound and camera work and more theoretical aspects, like how gender or age, for example, are presented in those texts.</p> <p>You also get the opportunity to put theory into practice by making a believable media product as part of your controlled assessment. Using Photoshop and photography and video editing, you will make your own film marketing material.</p> <p>If you are creative, artistic, quite technically minded and are able to structure your writing effectively then this course is right up your street.</p> <p>For Further Information Contact: <b>Mrs R. Jones</b></p>		<div></div> <div><b><u>ASSESSMENT</u></b></div> <table><tr><th>UNIT 1 (30%)</th><th>UNIT 2 (30%)</th><th>UNIT 3</th></tr><tr><td>Y11 Exam</td><td>Y11 Exam</td><td></td></tr><tr><td>Adverts, Newspapers, Music Industry, Computer Game Marketing</td><td>Film/ TV</td><td>NEA/ Controlled Assessment Project</td></tr></table> <div><b><u>LEARNING PATHWAY</u></b></div> <p>This course utilises and builds upon skills of literacy, Communication and ICT and links effectively with Art, IT and English, also touching on Business Studies and Psychology.</p>		UNIT 1 (30%)	UNIT 2 (30%)	UNIT 3	Y11 Exam	Y11 Exam		Adverts, Newspapers, Music Industry, Computer Game Marketing	Film/ TV	NEA/ Controlled Assessment Project
UNIT 1 (30%)	UNIT 2 (30%)	UNIT 3										
Y11 Exam	Y11 Exam											
Adverts, Newspapers, Music Industry, Computer Game Marketing	Film/ TV	NEA/ Controlled Assessment Project										





# Music

## Qualification

**GCSE (WJEC)**

**level**

**I & 2**

Do you enjoy performing on your own and as part of a group? Would you like to perform and record your own songs? Would you like to learn more about music technology? These are some of the musical skills which this course develops. The course promotes candidates' cultural development, involvement in and enjoyment of music as performers, composers and appraisers.

Practical work will allow you to develop your skills, whether it is as a singer, a guitarist, a drummer, a violinist or as a pianist. Students will be encouraged to take part in ensemble activities outside the classroom and to attend live performances. Students will also become familiar with music of many different styles from different centuries to the modern day through analysis and study. Students will be able to compose their own pieces of music which can then either be recorded live or can be recorded using computer software packages such as Garageband, Sibelius and Cubase.



## ASSESSMENT

UNIT 1 (35%)	UNIT 2 (35%)	UNIT 3 (30%)
Y11 Assessment	Y11 Assessment	Y11 Examination
Performing	Composing	Appraising

## LEARNING PATHWAY

A passion for music can take you far—into the worlds of performance, composition, education and media. In addition, the study of music is highly regarded by Universities and further education establishments because it relies on the mastery of many different disciplines and skills. 'Enjoy what you're learning!'



# SPORT

## Qualification

**IVQ (EdExcel)**

**level**

**I & 2**

### Unit 1: Sports Campaigning – internally assessed assignment

Through this unit learners gain an understanding of how different sports are governed and the issues faced by sports.

### Unit 2: Improving Sporting Performance

It is through this unit that learners gain knowledge and understanding of working with sports people and how to get the best out of them.

Details of each external assessment are as follows:

- An assignment will be produced each academic year and cannot be opened before May 1<sup>st</sup> each year
- It is a **six** hour timed, supervised assessment

### Unit 3: Fitness for Sport – internally assessed assignment

Learners gain knowledge and understanding of key scientific concepts relating to the function of the human body. They learn about different techniques which are used to develop fitness and how they affect body systems.





## ASSESSMENT



UNIT 1 (30%)	UNIT 2 (40%)	UNIT 2 (30%)
Examination	Practical	Examination

## LEARNING PATHWAY

You will gain sufficient knowledge and understanding needed to progress to the more demanding BTEC in Sport and AS Physical Education.



  <h1>Physical Education</h1>	Qualification	GCSE (PE)	level	2						
	<b><u>2.1 Unit 1: Introduction to physical education †</u></b> The subject content focuses on five key areas: 1. Health, training and exercise 2. Exercise physiology 3. Movement analysis 4. Psychology of sport and physical activity 5. Socio-cultural issues in sport and physical activity.									
	<b><u>2.2 Unit 2: The active participant in physical education</u></b> Learners will be assessed in:  three different activities in the role of performer ( no coach or ref/umpire). one individual and one team sport and one other from the approved lists of activities.  a personal fitness programme linked to the chosen major activity.		<b><u>ASSESSMENT</u></b>							
	For Further Information Contact:  <b>Mrs R. Griffiths</b>		<table><tr><th>UNIT 1 (50%)</th><th>UNIT 2 (50%)</th></tr><tr><td>100 marks</td><td>100 marks</td></tr><tr><td>2 Hour Exam</td><td>Practical Activities</td></tr></table>		UNIT 1 (50%)	UNIT 2 (50%)	100 marks	100 marks	2 Hour Exam	Practical Activities
	UNIT 1 (50%)	UNIT 2 (50%)								
100 marks	100 marks									
2 Hour Exam	Practical Activities									
		<b><u>LEARNING PATHWAY</u></b>  You will gain sufficient knowledge and understanding needed to progress to the more demanding BTEC in Sport and AS Physical Education.								

	<b>Qualification</b>		<b>GCSE (WJEC)</b>	<b>level</b>	<b>I &amp; 2</b>
	Pupils who study either Full Course or Short Course Religious Studies will focus on two religions – Christianity and Buddhism. There is no course work with this entirely examination based subject.				
	Unit 1				
	<b>Part A Core Beliefs and Practices:</b>				
	Belief in God and Jesus.				
	Morality and the Church.				
	The Buddha and his teachings.				
Meditation and festivals.					
<b>Part B Ethical Themes:</b>					
Issues of Life and death.					
Issues of Good and Evil.					
Unit 2					
<b>Part A Core Beliefs and Practices</b>					
The Bible and the afterlife.					
The Three Marks of Existence and The Three Jewels.					
Life's journey and special places.					
<b>Part B Ethical Themes</b>					
Issues of Relationships.					
Issues of Human Rights.					
Learning activities will include reflection, written notes and investigations using artefacts, audio and video material as well as the internet. Pupils will deliver presentations, take part in discussions.					
For Further Information Contact:					
<b>Mr J. Jowett</b>					

<b>ASSESSMENT</b>	
<b>UNIT A (50%)</b>	<b>UNIT B (50%)</b>
<b>Y10 Examination</b>	<b>Y11 Examination</b>
<b>2 Hour</b>	<b>2 Hour</b>
<b>Paper</b>	<b>Paper</b>

<b><u>LEARNING PATHWAY</u></b>
Religious Education naturally leads to A-Level RE and this course also develops skills that support other areas of study such as Sociology.



# Science

## Qualification

## GCSE (WJEC)

## level

## I & 2

All pupils have to study Science as part of the National Curriculum. The context of the course will ensure a balanced contribution from each of Biology (B), Chemistry (C) and Physics (P).

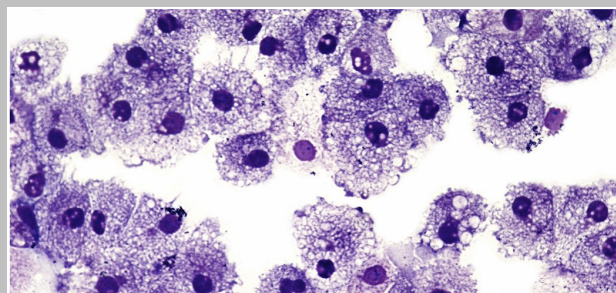
The majority of students will follow double award science, which is a two year course. Therefore two GCSEs will be awarded for this subject.

The aims will be for pupils to:

- \* develop a critical approach to scientific evidence and methods;
- \* acquire and apply skills, knowledge and understanding of how science works and its essential role in society;
- \* appreciate the unique contribution of science to the objective understanding of the material world;

Pupils in Year 10 will start on Key Stage 4 of the National Curriculum. Whilst Assessment is 90% written exams and 10% practical exam.

For Further Information Contact:  
**Mr M. Castle**



## ASSESSMENT\*

UNIT B1 (15%)	UNIT C1 (15%)	UNIT P1 (15%)
Y10 Examination	Y10 Examination	Y10 Examination
UNIT B2 (15%)	UNIT C2 (15%)	UNIT P2 (15%)
Y11 Examination	Y11 Examination	Y11 Examination
UNIT 7 PRACTICAL ASSESSMENT (10%)		

## LEARNING PATHWAY

The courses are designed as a worthwhile educational experience for all pupils whether or not they go on to study Science at a higher level.



# Separate Science

## Qualification

## GCSE (WJEC)

## level

## I & 2

Some students will be given the opportunity to study Separate Sciences, courses leading to a GCSE certificate in each of the three Sciences – Biology, Chemistry and Physics.

This requires an additional option block.

Pupils choosing this option will study units B1, C1 and P1 in Year 10 and will sit an external examination towards the end of Year 10. They will then complete a practical assesment in January/ February and study units B2, C2 and P2 and sit an external examination in the June of the following year. The aggregation of marks achieved from these units leads to the award of GCSE certificates in Biology, Chemistry and Physics.

For Further Information Contact:  
**Mr M. Castle (Chemistry)**  
**Mrs K. Gibson (Biology)**  
**Mrs R. Turner (Physics)**





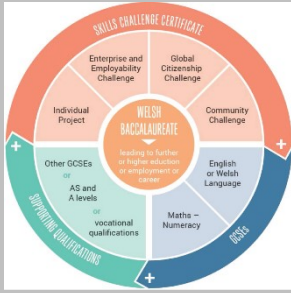
## ASSESSMENT

Biology	Chemistry	Physics
Y10 Exam (B1)—45%	Y10 Exam (C1)—45%	Y10 Exam (P1)—45%
Y11 Exam (B2)—45%	Y11 Exam (C2)—45%	Y11 Exam (P2)—45%
Practical Assessment —10%	Practical Assessment —10%	Practical Assessment —10%

## LEARNING PATHWAY

The Three Science lead into an informed study of Biology, Chemistry and Physics at A-Level. A focus on Science prepares students for Medical and Veterinary vocations.

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 <b>Welsh Bacc</b>	Qualification	GCSE (WJEC)	level	I & 2
	<p>The Welsh Baccalaureate is based on a <b>Skills Challenge Certificate</b> alongside <b>Supporting Qualifications</b>. The requirements of both the Skills Challenge Certificate and Supporting Qualifications must be met in order to achieve the overarching Welsh Baccalaureate. The <b>Skills Challenge Certificate</b> consists of four components which are followed by all learners:</p> <p><b>Global Challenge (15%):</b></p> <p>The Global Citizenship Challenge will provide learners with the opportunity to build knowledge and understanding of a global issue selected from one of the following topics: Cultural diversity, Fair Trade, Future energy, Inequality, Living sustainably, Natural and human disasters, Nutrition, Poverty</p> <p><b>Community Challenge (15%):</b></p> <p>Learners will have an opportunity to develop an understanding of how carrying out a community activity is beneficial to themselves. The activity will help to promote a sense of self-worth, self-esteem and self-confidence, along with the development of individual and/or team working skills. The Community Challenge will provide learners with the opportunity to select an activity from one of the following community themes:</p> <ul style="list-style-type: none"> <li>Social/welfare</li> <li>Neighbourhood enhancement</li> <li>Coaching</li> </ul> <p><b>Enterprise and Employability Challenge (20%):</b></p> <p>The Enterprise and Employability Challenge provides learners with an opportunity to develop important team working skills. Learners will be able to recognise the contributions they can make when collaborating with their peers, business advisors and potential customers in developing a business concept.</p> <p><b>Individual Project Challenge (50%):</b></p> <p>The purpose of the Individual Project is to develop learners' skills, through carrying out a research activity in an area of personal interest or one that reflects future educational or career aspirations. During the Individual Project learners will explicitly develop skills in <b>Digital Literacy, Planning and Organisation and Critical Thinking and Problem Solving</b> and apply them in an appropriate manner.</p> <p>For Further Information Contact:</p> <p><b>Mr M Lewis</b></p>			
ASSESSMENT				
Global Challenge (15%)	Community Challenge (15%)	Enterprise and Employability Challenge (20%)	Individual Project Challenge (50%)	
Y10	Y10	Y10	Y11	
Controlled Assessment	Controlled Assessment	Controlled Assessment	Controlled Assessment	
Skills Assessed:	Skills Assessed:	Skills Assessed:	Skills Assessed:	
Critical Thinking and Problem Solving, Creativity and Innovation	Planning and Organisation, Personal Effectiveness	Creativity and Innovation, Personal Effectiveness, Digital Literacy	Planning and Organisation, Critical Thinking and Problem Solving, Digital Literacy	

A word cloud centered around the word "psychology". The words are arranged in a circular pattern, with some words appearing more frequently than others. The colors range from dark blue to light yellow. The words include:

- science
- mental health
- behavior
- emotions
- personality
- problem
- anxiety
- phobia
- depression
- therapist
- psychoanalysis
- mind
- brain
- soul
- grief
- counseling
- psychology
- research
- help
- stress
- happiness
- personality
- mental disorder
- therapy
- Sigmund Freud
- Wilhelm Wundt
- interpersonal relationships
- psychopathologist
- neuroscience