

WADEBRIDGE SCHOOL

Every day we aim to learn, improve and help others



Key Stage 4 Prospectus 2020

A guide for Year 8 pupils choosing subjects to study in Key Stage 4.

Name _____

Tutor Group 8 _____



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NB. Actual Option Forms are issued separately to the KS4 Curriculum Booklet



Key Stage 4

Identifying your preferred subjects

January 2020

Dear Student

Until now you have been given little choice about the subjects you study in school. That is about to change. Although you have to continue with a core curriculum in Key Stage 4, you can also **express a preference** for up to four optional subjects. **Please be aware that expressing a preference for a particular option does not guarantee that you will be able to study it. What you take will also be influenced by your parents' preferences, the school's knowledge of you as a student and practical resource limitations.**

It is important that you think carefully about your preferred options at Key Stage 4, as they can influence your choices when you finish school. For example, you may already intend to continue your education in a local college studying A levels, Tech Levels or other qualifications and the subjects you choose now could affect what courses you can undertake in 2023. Alternatively, you may want to begin training for a specific career, for example through an Apprenticeship, in which case you might benefit from choosing a vocational subject that can lead to further training in this area. Government policy means almost all students will have to use one of their options to choose between History, Geography, French, Spanish, Separate Science or Computer Science. (see page 3). You can opt to study more than one of these subjects, if you wish. All our courses lead to qualifications that are of relevance to future education, training and employment.

When thinking about which options you would prefer to study and where you might achieve the greatest success, you need to think about a number of things:

- **What are your own strengths and weaknesses and how do they match with the demands of the courses on offer?** For example, if you are very practical you might wish to take a subject where you get to use these skills more often, like DT; or if you feel you are stronger at coursework than exams, then you might be advised to take some Technical Award qualifications, which include more of this type of assessment.
- **What subjects have you enjoyed at Key Stage 3?** If you enjoy a subject, then you are likely to find it more motivating, which can improve your progress, as well as making your learning more enjoyable.
- **Is there a particular post 16 course, apprenticeship, or career you are interested in?** If so, you should check on any qualification requirements. Don't worry if you have no specific career ideas at this time. This is quite normal. In this situation you should aim for a breadth of qualifications that will keep your future options open.
- There is one thing that you must **NOT** think about and that is **what your friends are doing!** You are approaching an important stage of your life and you must think about what is best for you.

There is important information in this booklet to help you decide on your option preferences. Please discuss this with your parents and seek their advice. Additional guidance will be made available in tutor time and PSHE lessons and you should talk to relevant subject teachers. You can also get help from Mr Petchey and the Senior Leadership Team, as well, as from our independent career's advisor, Sue Willmott, should you need it. I am sure that between us we can answer your questions and give you the appropriate advice to make the right choices for you.

Remember, there will be someone available you can talk to about all of the subjects detailed in this booklet at the **Year 8 Consultation Evening on 27th February 2020**. The completed Options Forms should be returned to your Tutor by **13th March 2020**.

Yours sincerely

Mr P. Glynn
Assistant Headteacher



Student Performance

The Government uses a measure called **Performance 8 /Attainment 8 (P8/A8)** to assess a student's performance in their qualifications at 16. This shows their average progress and grade across 8 subjects, taken from the three categories below:

- **Category 1: Maths and whichever is the higher result of English Language or English Literature.**
- **Category 2: The best 3 from, Science, Computer Science, History, Geography, French or Spanish.**
- **Category 3: The best 3 from all other subjects taken.**

If a student does not take at least ONE of Separate Sciences, Computer Science, History, Geography, French or Spanish, they will have less than 8 subjects included in their P8/A8 measure and their score will fall.

A lower score can affect a student's prospects at the end of Year 11. It is important therefore that the vast majority of students undertake a set of options that covers the full P8/A8 requirements. **For this reason, we have restricted the subject choices available in Column A of the options form to Separate Sciences, Computer Science, Geography, History, French, or Spanish.**

Senior staff will be available at the Year 8 Parents' Evening to answer any questions you may have about the options structure and/or performance measures.

Qualifications

- **GCSE: General Certificate of Education.** The GCSE is a national qualification standard. Assessment takes place through examination and where appropriate controlled assessment (tasks completed under the supervision of the teacher).

In recent years the Government has introduced new style GCSEs with the following features:

- Graded 1 to 9, with 9 being the top grade.
 - Increased academic content / tougher examinations.
 - Linear assessment – examined at the end of the course (no modules).
 - Less controlled assessment (coursework) – none in many subjects.
 - No tiers / levels of entry for exams (except for Maths, Science and Modern Foreign Languages).
-
- **Technical Awards.** Technical awards are an alternative national qualification to GCSEs. They are:
 - Equivalent in standard to one GCSE.
 - Designed for study alongside GCSEs.
 - A more applied, skills based learning route, with a greater emphasis on assessment through controlled assessment (up to 70%), although there will still be some external assessments, for example online tests.
 - Offered by established accreditation boards, such as BTEC, OCR, AQA and NCFE.

How do the Old and New GCSEs and Technical Award grades compare?

<i>Old GCSEs</i>	<i>New GCSEs</i>	<i>Technical Awards</i>
A*	9	L2 Distinction* (8.5)
	8	
A	7	L2 Distinction
B	6	L2 Merit (5.5)
	5	
C	4	L2 Pass
	3	
D	3	L1 Distinction
E	2	L1 Merit
	1	
F	1	L1 Pass (1.25)
G	0	
U	0	U

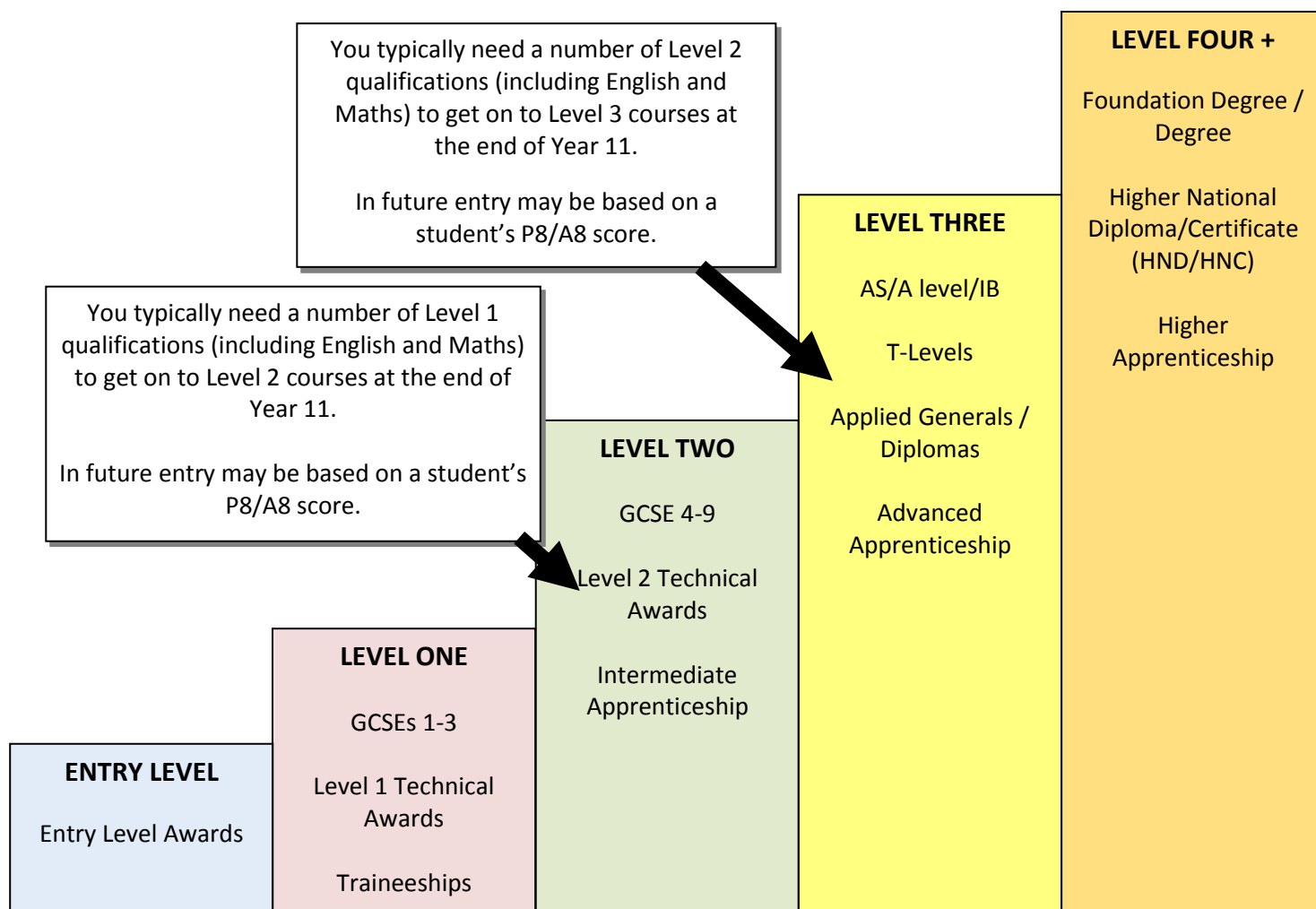
GOOD PASS (DfE):
5 and above.

AWARDING PASS (DfE):
4 and above.

NB. Correct at the time of publication. January 2020.

Qualification Levels

All qualifications in England, are given a level. These levels group together qualifications of similar challenge. Within any one level, there are a range of subjects and learning styles. All of our qualifications on offer at Key Stage Four offer the opportunity to achieve at Level One & Two. The levels, shown below, can help you see how one type of qualification can lead on to other, higher levels of qualifications.



Please note: The Government will require any student who does not achieve an "Awarding Pass" (Grade 4) in English and Maths at the end of Year 11 to retake these qualifications after 16.

CORE CURRICULUM

The 'Core Curriculum' is made up of subjects and activities that everybody must study

English

Mathematics

Science

Ethics, Philosophy & Religion

Physical Education

Personal, Social, Health & Citizenship Education

The next few pages provide details of these subjects



GCSE English Language

Introduction

All pupils study GCSE English Language. It is a vital qualification allowing you to demonstrate your use of English in real-life situations. 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 apprenticeships, college, university, work and life!

Exam Board

The examination board is Eduqas. More details are available at: <http://www.edugas.co.uk/>

What Will I Study / What Skills Will I Develop?

You will:

- Learn how to write for different audiences and purposes, for example to persuade, entertain or review.
- Read a range of non-fiction texts, such as newspaper articles, and recognise how writers ‘craft’ their ideas.
- Take part in a range of Speaking and Listening activities, culminating in an individual presentation.

How Will I Be Assessed?

- 100% examination.
- Paper 1 (40% of your final mark) has 2 sections: Reading (20th Century novel extract) and Writing (creative).
- Paper 2 (60% of your final mark) has 2 sections: Reading (19th and 21st Century non-fiction extracts) and Writing (two tasks of a transactional nature i.e. persuasive /advice writing).

What Might GCSE English Language Lead To?

Success in this subject is vital for most career choices, not only will it provide you with crucial workplace skills, but it is also essential for the majority of post -16 courses. The skills of reading, writing, speaking and listening underpin successful study at all levels, and a proficiency in them can also add immeasurably to an individual’s quality of life.

Other Information

- All students will take GCSE English Literature alongside Language.

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GCSE English Literature

Introduction

English Literature, is taken by all pupils and is an exciting qualification. As well as equipping you with analytical and literacy skills required for employment and future study, it will help you to explore and gain an insight into a selection of the many fantastic works of written English. You will experience different times, cultures, viewpoints and situations and develop an understanding of the importance of English Literature to our culture and heritage.

Exam Board

The examination board is AQA. More details are available at:

<https://www.aqa.org.uk/subjects/english/gcse/english-literature-8702>

What Will I Study / What Skills Will I Develop?

You will:

- Learn how to read, study and appreciate novels, plays and poetry.
- Read novels, poetry and drama, including a text by Shakespeare, a modern play such as 'An Inspector Calls' and a novel from another era, usually 'A Christmas Carol'.
- Learn how to analyse texts and the ways in which writers get their messages across to their audience.
- Discover ways of evaluating and comparing texts.
- Look at the contexts in which literary works are written and see the effect that this has on the finished piece.
- Cover Key Skills such as communication, ICT, problem solving, working with others and improving your own learning.

How Will I Be Assessed?

- 100% examination.
- Your final mark is based on two examinations taken at the end of Year 10.
- Paper 1 (40%) focuses on Shakespeare ('Romeo and Juliet' or 'Macbeth') and 'A Christmas Carol'
- Paper 2 (60%) is based on your reading of a **modern** play, the study of a poetry anthology and a question on a poem you haven't read before.

What Might GCSE English Literature Lead To?

As well as leading to both English Literature and English Literature & Language A Levels, GCSE English Literature covers a wide range of skills required for other courses such as History, Philosophy and Law. It also gives skills required in everyday life such as the ability to read and understand complex texts, to write formally and to examine writers' viewpoints and biases.



GCSE Mathematics

Introduction

GCSE Mathematics is a crucial qualification for progression to college, apprenticeships and employment. Along with English, it is the most commonly required GCSE qualification on job adverts. Just as importantly however, the ability to use and manipulate numbers is a vital life skill. The importance of Mathematics is highlighted by the fact that the Government requires any student achieving below a Grade 4 at the end of Year 11 to continue studying this GCSE.

Exam Board

All pupils currently follow the AQA examination board specification. The final grade is awarded according to their overall success in three written examinations (there is no controlled assessment element to this course).

What Will I Study / What Skills Will I Develop?

The course aims to develop positive attitudes towards mathematics by including a variety of learning activities, approaches and resources. Emphasis is placed upon improving and developing the pupils' individual skills of mathematical communication, problem solving and application.

Contents include: -

Number Work, Proportional Reasoning, Algebra, Measures, Shape and Space (Geometry and Trigonometry) and Handling Data (Probability and Statistics). Students follow courses suited to their mathematical potential by being grouped in ability sets – a natural continuation of the system used in Key Stage 3.

How Will I Be Assessed?

The written examinations consist of three papers. Each paper comprises one third of the final mark and will last 1 ½ hours. The first paper is designed to test the students' ability to apply their mathematical knowledge without the use of a calculator, whilst the second and third papers allow the use of a calculator to assist students.

For the written examinations at the end of the course an individual pupil is entered for one of the following two "tiers" to suit their ability level: (likely grades underlined).

Higher Tier GCSE: 9,8,7,6,5,4

Foundation Tier GCSE: 5,4,3,2,1



GCSE Combined Science

Introduction / Why Study Combined Science

GCSE Combined Science is a double GCSE taken by all students. It builds on the Key Stage 3 curriculum and covers the National Curriculum Programme of Study for Science at Key Stage 4. It encourages students to explore, explain, theorise and model in science and develops a critical approach to scientific evidence.

Exam Board

The exam board is AQA. More details including the full draft specification for GCSE Combined Science (Trilogy) is available at: <http://www.aqa.org.uk/subjects/science/gcse>

What Will I Study / What Skills Will I Develop?

GCSE Combined Science (Trilogy) is taught as 3 subjects:

BIOLOGY	CHEMISTRY	PHYSICS
<ul style="list-style-type: none">• Cell biology• Organisation• Infection and response• Bioenergetics• Homeostasis and response• Inheritance, variation and evolution• Ecology	<ul style="list-style-type: none">• Atomic structure and the periodic table• Bonding, structure, and the properties of matter• Quantitative chemistry• Chemical changes• Energy changes• The rate and extent of chemical change• Organic chemistry• Chemical analysis• Chemistry of the atmosphere• Using resources	<ul style="list-style-type: none">• Energy• Electricity• Particle model of matter• Atomic structure• Forces• Waves• Magnetism & electromagnetism

- The Combined Science GCSE is examined by six 1 hour 15 min written exams, each of which is worth 16.7%. There are two exams on each subject Biology, Chemistry and Physics
- There are 21 required practicals delivered throughout the course. There will be questions relating to these practicals on the written exam papers.

What Might Combined Science GCSE Lead To?

- GCSE Combined Science gives you a good grounding in Science. Success in GCSE Combined Science can provide access to AS/A2 Science courses, including Applied Science and Psychology. In the long term, if you decide to pursue your scientific studies, it can lead to an almost limitless number of job opportunities. Highly qualified scientists are very much in demand and their skills are required in many jobs.



Ethics, Philosophy & Religion (GCSE R.S.)

Introduction / Why Study EPR?

“Employers like to know that applicants have thought a bit about themselves and their place in the world. They expect them to be able to work with a wide range of people– from all sorts of cultures – and to treat them all with courtesy and respect. They are looking for people who understand about beliefs and values, and have thought out their own attitudes with some care.” (Careers Information–Leaflet FAM2)

Exam Board

The examination board is AQA. More details, including the specification (Religious Studies A), available at: <http://www.aqa.org.uk/subjects/religious-studies/gcse>

What Will I Study? / What Skills Will I Develop?

In Unit 1 students will explore the Christian and Buddhist religions in depth, looking at the key beliefs, teachings and practices in each faith. In Unit 2 students will look at a range of contemporary social, moral and ethical issues. They will examine the teachings of different religions and worldviews, but will also be encouraged to express their own ideas and opinions. Issues discussed are very much up-to-date and in the news. For example, euthanasia - should we be allowed to die with dignity and respect? We discuss the right to die as well as the right to life.

- In Year 9 students will look at the key beliefs, teachings and practices from Christianity and Buddhism.
- In Years 10 and 11 students will study 4 religious, philosophical and ethical themes. These are ‘Religion and life’, ‘Religion, peace and conflict’, ‘Religion, crime and punishment’ and ‘Religion, human rights and social justice’.

The course will give students relevant skills for life and their future by equipping them with the ability to make moral and ethical decisions. It will help them to understand and appreciate different views and lifestyles to their own. Students also develop their critical thinking skills and their ability to structure and develop arguments with clear reasoning and supportive evidence.

How Will I Be Assessed?

- Assessment comprises 100% written examination. Both Unit 1 and Unit 2 are assessed at the end of Year 11, with a 1 hour 45-minute exam paper for each. Each unit accounts for 50% of the full course marks.

What Might GCSE EPR Lead To?

EPR has never been more relevant, engaging and challenging. The subject will equip students with useful skills for the workplace, for example, an awareness of human rights and issues of discrimination. It links strongly into many areas of study – music, art, history, politics, social and cultural issues and global economics. The skills it develops make this a subject of academic standing and it is accepted by universities and colleges in its own right.



Physical Education - Core

Introduction / Why Study PE?

Key Stage Four students have a core PE programme of four hours a fortnight. Core PE helps pupils acquire the knowledge, skills and understanding they need to participate successfully in, and enjoy, physical activities both now and in the future. We introduce a semi-optional structure that will allow pupils to fully engage in the National Curriculum Framework which will allow pupils to tackle complex and demanding activities which will help them develop personal fitness and promote a healthy active lifestyle.

What Will I Study?

In Key Stage 4 all students have a choice of an activity strand. This option system allows pupils to choose activities in the second half of each term, the first half term will be compulsory activities. The proposed optional activities from which students can choose are shown below (these are subject to change based on timetabling and staffing constraints):

Compulsory activities may include:

Boys – HRE	Rugby	Football	Volleyball	Athletics	Cricket
Girls – HRE	Netball	Aerobics	Trampolining	Athletics	Rounders

Optional activities may include:

Basketball	Dance	Girls Rugby	Trampolining
Hockey	Mountain Biking	Aerobics	Surfing
Rounders	Softball	Athletics	Tennis

What Skills Will I Develop?

Core PE programme will enable you to:

- Use increasingly advanced strategies and tactics of competitive play focussing on outwitting opponents;
- Improve your own performance by learning to recognise strengths and weaknesses in other players;
- Learn the rules of activities and understand how to apply them;
- Undertake a variety of roles: player, performer, coach and official;
- Plan and carry out a safe and effective health promoting programme of exercise;
- Co-operate with others in regular practice;
- Develop leadership skills;

Students also start to engage in more structured development of personal leadership and enterprise skills, with the emphasis on the role of coaches and officials. This can lead on to the Sports Leaders Level 1 qualification in Year 10.

What Qualifications Might I Gain?

There is no GCSE qualification attached to the core PE programme.



Personal, Social, Health and Citizenship Education

Introduction / Why Study PSHCE & Citizenship?

In Years 10 and 11 the PSHCE curriculum is covered through a combination of timetabled lessons, tutor based learning and where needed collapsed curriculum day events. All students follow this programme, which builds on the work that they have done in Key Stage 3. PSHCE equips young people with the knowledge and skills to deal with a wide range of issues they face as they grow up, such as emotional health and well-being. Citizenship education gives them the knowledge, skills and understanding to play an effective role in public life. Citizenship encourages students to take an interest in topical and controversial issues and to engage in discussion and debate.

What Will I Study / How Will I Be Assessed?

There is no formal examination in PSHCE. Students' understanding is assessed through in-class activities. The subject covers the following topics:

Year 10

- Personal Awareness
- Healthy Lifestyles and work-life balance
- Relationships and the Differences Between People
- The Changing World of Work
- Applying for Jobs and Courses
- Economic and Financial Aspects of Life
- Employment Opportunities
- Enterprise Activities
- Hazard Identification at Home, on the Roads and at Work.

Year 11

- Careers advice and guidance
- Applying for Apprenticeships, Courses and Jobs
- Healthy lifestyles and alcohol awareness

In addition to the above there will be sessions on other topics of relevance to students Personal, Social, Health and Economic well-being, such as sex and relationships education. To help deliver these in the most effective way we bring in a range of other agencies. Over the past few years these have included: the Fire & Rescue Service to deliver a Road Accident Awareness Programme, the Police to talk about drugs and other issues, the Army to deliver some material on Global Citizenship, Brook Advisory Service to deliver some of the Sex and Relationship Education material, St Petroc's Society for the Homeless and Drama groups delivering presentations on drink driving.



Careers Education, Information, Advice and Guidance

Careers Education and Guidance

From Year 7 you have been encouraged to think about the choices which are available to you after Year 11, from academic and applied qualifications such as A levels and Diplomas to job related study such as T-Levels, Apprenticeships and Traineeships. You will continue to receive careers education, information, advice and guidance through your PSHE and tutor time programmes in Key Stage 4. There will also be visits from local colleges and training providers to discuss different types of qualifications and training available at 16. Additional support and guidance are provided by our Careers Advisor, who is in school on a regular basis. The careers advisor also attends the Year 8, 9, 10 and 11 Parents' Evenings and can provide one to one advice where necessary.

Careers Resources

The Careers Library is found in the main school library and you will be able to use this whenever it is open. There are lots of leaflets, magazines and books here and in the careers office for you to research different careers and occupations. On the computer network there are several computer programs and resource banks to help you concerning your future. Please ask your tutor to help you make use of them. You can also ask see our independent



Careers Advisor, Sue Wilmott, from Crossroads Careers
<https://www.facebook.com/CrossroadsCareersServices>.

Careers & Subject Choices

is an online resource with careers information and tools for students and parents. It is very informative and we encourage you to use this to research the different options available at Key Stage 4. This link is great as a starting point:

<http://parentzone.careerpilot.org.uk/parent/categories/choices-at-14/>

The website also has information that you can access through this link

What you will learn on this page:

[Selection of jobs using the subject Business Studies](#)

[Do a free, short, online course to find out more about business \(looks great on your CV too!\)](#)

[Examples of apprenticeships that relate to business studies](#)

[Example of vocational courses at college.](#)

[Examples of college courses that relate to business studies](#)

[Examples of degree courses that relate to business studies](#)

[BBC Bitesize Career Videos](#)



Business Studies

Subject area	Useful careers links
i-Media (ICT), Computer Science.	www.softwarecornwall.org/
Business Studies	targetcareers.co.uk/career-sectors/business
Hospitality and Catering	targetcareers.co.uk/career-sectors/hospitality-and-travel/
Health & Social Care	www.getincornwall.com/ www.healthcareers.nhs.uk/explore-roles www.proudtocarecornwall.org.uk/careers/
French & Spanish	successatschool.org/advisedetails/foreign-languages
Geography	www.rgs.org/geography/choose-geography/
History	successatschool.org/advisedetails/210/Why-Study-History%3F
Health & Fitness (PE)	careers-in-sport.co.uk/
Separate Science :- Physics, Chemistry & Biology	www.futuremorph.org/14-16/careers-advice/ www.tomorrowseengineers.org.uk/career-finder/ www.getincornwall.com/
Vocational Pathway – Extended Work Placement.	Fire it up Apprenticeships Businesses that offer apprenticeships in Cornwall www.getincornwall.com/ www.gov.uk/apprenticeships-guide

For further subject specific information, try:

- <https://successatschool.org/advice/subjects>

or these subject specific links.

All links are available from the school website. <https://www.wadebridge.cornwall.sch.uk/curriculum/options>

For further information, please contact Mr Glynn.

Work Experience

For many years, students in Year 10 have been involved in a work experience placement scheme which has established, and maintained, excellent links with very many of our local businesses and employers. This takes place for two weeks in July in Year 10.

Students are expected to find their own placement in Year 10. A database of employers who have been used previously is available as hard copy and on the network to help students with their choices.

Students are strongly discouraged from working with parents or in existing part-time/weekend jobs.

For further information, see Mrs R. Davies (School Office)

ENGLISH BACCALAUREATE OPTIONS

***The English Baccalaureate options are made up of the optional Science,
Language and Humanities subjects available in Key Stage Four at
Wadebridge School***

***You need to select at least one Humanity AND one Language option to be
able to achieve the English Baccalaureate***

Science Options

Computer Science

Separate Sciences

Language Options

French

Spanish

Humanities Options

Geography

History

The next few pages provide details of these subjects



GCSE Separate Sciences

Introduction / Why Study Separate Sciences?

This course is offered for students who wish to study for three GCSEs in Science. It is well suited to students who have demonstrated a keen interest and an aptitude for the subject in KS3. It should be noted that you do **NOT** have to take GCSE Separate Science in order to access A level Sciences.

This course encourages students to explore, explain, theorise and model in Science, developing a critical approach to scientific evidence. The course includes all of the elements from Combined Science, but in addition extra units in Biology, Chemistry and Physics, leading to separate GCSEs in these subjects. Students **must take all three GCSEs if they take this option.**

Exam Board

The exam board is AQA. More details including the full draft specifications for GCSE Biology, GCSE Chemistry & GCSE Physics are available at: <http://www.aqa.org.uk/subjects/science/gcse>

What Will I Study / What Skills Will I Develop?

GCSE Biology:

- 4.1 Cell biology
- 4.2 Organisation
- 4.3 Infection and response
- 4.4 Bioenergetics

GCSE Chemistry

- 4.1 Atomic structure and the periodic table
- 4.2 Bonding, structure, and the properties of matter
- 4.3 Quantitative chemistry
- 4.4 Chemical changes

GCSE Physics

- 4.1 Forces
- 4.2 Energy
- 4.3 Waves
- 4.4 Electricity

GCSE Biology:

- 4.5 Homeostasis and response
- 4.6 Inheritance, variation and evolution
- 4.7 Ecology

GCSE Chemistry

- 4.6 The rate and extent of chemical change
- 4.7 Organic chemistry
- 4.8 Chemical analysis
- 4.9 Chemistry of the atmosphere
- 4.10 Using resources

GCSE Physics

- 4.5 Magnetism and electromagnetism
- 4.6 Particle model of matter
- 4.7 Atomic structure
- 4.8 Space physics

How Will I Be Assessed?

- Biology, Chemistry & Physics GCSEs are assessed by two 1hour 45 min written exams. Each exam is worth 50%
- Each GCSE has 8 required practicals that are delivered throughout the course. There will be questions relating to these practicals on the written exam papers.

Other Information

You should discuss with your Science teacher whether Separate Sciences is the most appropriate route for you, before requesting it as an option preference.

What Might GCSE Biology, Chemistry and Physics Lead To?

Separate Sciences is an academic course. It provides an excellent choice if you are intending to study Science at Advance level, for example A Level Biology, Chemistry, Physics. It will also provide the basis for future study of the Sciences at degree level and extensive employment opportunities.



GCSE Computer Science

Introduction / Why Study GCSE Computer Science?

GCSE Computer Science provides pupils with an opportunity to study and investigate the modern and changing world of computer science. Like all sciences, Computer Science is a combination of theory and practical elements where learners can apply the knowledge and skills learned in the classroom to real-world problems. Our Computer Science qualification will value computational thinking, helping learners to develop the skills to solve problems and design systems that do so, whilst also studying the theoretical principals underpinning the subject.

Exam Board

The OCR exam board specification is available at:

<http://www.ocr.org.uk/qualifications/gcse-computer-science-j276-from-2016/>

What Will I Study / What Skills Will I Develop?

Unit 1: Computers Systems

- *System Architecture*
- *System Storage & Memory*
- *Network*
- *Security*
- *Ethical, Legal & Moral Issues with IT*

Unit 2: Computational Thinking

- *Algorithms*
- *Programming Techniques*
- *Robust Programs*
- *Computational Logic*
- *Data Representation*

How Will I Be Assessed?

The course is assessed in 3modules:

- **Module 1 Exam (40%)** – A written exam at the end of Year 11, testing Computer System knowledge.
- **Module 2 Exam (40%)** – A Written exam at the end of year 11, testing Computational Thinking knowledge.
- **Module 3 Controlled Assessment (20%)** – Programming project completed in lessons. *

*The controlled assessment element of this course is currently under review by Department for Education with regards to how it is delivered and the weighting of its contribution to the qualification.

Points to Consider When Selecting This Option

GCSE Computer Science focuses on one of the three strands of computing studied during Key Stage 3 ICT. Pupils should be aware that while learning to use a programming language forms part of the course, it is their understanding of the programming concepts and the wider range of other topics (listed above) that make up computer systems that they will be examined in for at least 80% of their final grade.

Given the wide range of study required, pupils will be expected to complete regular weekly homework to support their understanding.

What Might GCSE Computer Science Lead To?

The course will provide excellent progression to 'A' level Computer Science, vocational courses and on to degree level courses in the areas of Computing, Engineering and Science. The course provides the knowledge, skills and understanding that a growing number of employers are demanding.

Other Information

It is intended to arrange a visit to the British Museum of Computing along with any other relevant visits.



GCSE French/Spanish

Introduction / Why Study a Modern Foreign Language?

Speaking another language is a skill that will stay with you into your adult life and one that many adults wished they had, for both holiday and business purposes. Larger companies are increasingly aware that people who can use a foreign language have a very valuable skill, and a GCSE in a modern foreign language shows that you are a good communicator and have an outlook on life that is appropriate for the increasingly international world of business and commerce that we live in. Research locally has shown that a surprising number of local businesses have links with suppliers or customers abroad, and many have said that they would give preference to people with a language skill when looking to appoint new staff.

Exam Board

The exam board we are using is Edexcel and the full specification, along with past papers can be found at <https://qualifications.pearson.com/en/qualifications/edexcel-gcses.html>

What Will I Study / What Skills Will I Develop?

The GCSE will build upon the topics and grammar covered in Years 7 and 8, but in greater depth and reflecting the pupil's maturity and individual interests. Topics range from identity and culture, to local, national and global areas of interest, to education and employment. Reading will include authentic and literary texts and you will pick out details from conversations between native speakers. You will also be able to write about a variety of topics both informally and formally, such as in job applications and letters of complaint. There is also translation into and from the foreign language. Spoken work plays an important part in most lessons and you will have plenty of opportunity to talk with the Foreign Language Assistant.

How Will I Be Assessed?

The four skills of Listening, Speaking, Reading and Writing will be assessed at the end of Year 11 and each one is worth 25% of the final grade. Unit 1 (Listening) is assessed with a variety of questions in different formats. In Unit 2 (Speaking), there will be a role play and questions about a picture followed by a presentation and discussion on two different topics. There is preparation time before the teacher-led test. Unit 3 (Reading), has a variety of texts for reading comprehension and translation into English and Unit 4 (Writing) has a variety of writing tasks ranging from lists to a short report, as well as translation into the foreign language.

Points to Consider When Selecting This Option

You will need to show commitment, dedication and perseverance. You must be able to work independently and revise regularly. You will be expected to participate in all class activities and complete all homework and assessment preparation tasks thoroughly

What Might a GCSE in a Modern Foreign Language Lead To?

Obviously you may like to continue with your GCSE language to A Level. As a facilitating subject, it may lead to increased chances of getting into university, a higher salary and wider employment opportunities later on. A person with a language degree is the second most employable after medicine.

GCSE Geography



Introduction / Why Study Geography?

If you study Geography you will gain an understanding of how places and landscapes are formed, and how people and their environments interact. You will also consider the future and sustainability of our earth, which is becoming ever more important in a changing world where more and more pressure is being put on our resources.

Exam Board

The examination board is OCR Geography B (Geography for Enquiring Minds) (9-1)

<http://www.ocr.org.uk/qualifications/gcse-geography-b-geography-for-enquiring-minds-j384-from-2016/>

What Will I Study / What Skills Will I Develop?

You will follow a course which has a balance of both Physical and Human Geography and builds on the knowledge and skills you obtained at KS3.

- **There are Four Topics linked to Physical Geography:** Global Hazards, Changing Climate, Distinctive Landscapes and Sustaining Ecosystems.
- **There are Four Topics linked to Human Geography:** Urban Futures, Dynamic Development, UK in the 21st Century and Resource Reliance.
- **You will develop and learn specific Geographical Skills:** Geographical research and fieldwork, sustainable decision making & interpreting maps, data & photographs.

How Will I Be Assessed?

1. **Our Natural World (35%) – 1½ hour written paper.** The question paper has two sections on Physical Geography. Section A will have questions on the individual topic areas (above) and Section B will have questions asking you about your fieldwork and skills.
2. **People and Society (35%) – 1½ hour written paper.** The question paper has two sections on Human Geography. Section A will have questions on the individual topic areas (above) and Section B will have questions asking you about your fieldwork and skills.
3. **Geographical Exploration (30%) – 1½ hour written paper.** This question paper has two sections. Section A will have questions linked to a Resource Booklet which has information from a range of topics (above). Section B will feature a decision-making exercise.

Points to Consider When Selecting This Option

You will need to show commitment and attend regularly. You should participate fully in all activities, including fieldwork, and aim to work to the best of your ability. You must be able to regularly meet deadlines and be determined to develop independence in the way you work.

What Might GCSE Geography Lead To?

GCSE Geography could lead you on to A Level Geography, which can be combined with a wide variety of subjects both in the 'sciences' and 'arts'. You may prefer vocational or diploma courses, where there is a natural link to Travel and Tourism. If you go into an apprenticeship, employers will recognise that Geography students have a range of useful skills and relevant knowledge.



GCSE History

Introduction / Why Study History?

If you study History, you will gain a wider understanding of the complex world in which we live through an awareness of how the world has changed. History has many links with the issues that affect us today.

Exam Board

The examination board is Eduqas. More details, including the specification, available at: <http://www.eduqas.co.uk>

What Will I Study / What Skills Will I Develop?

You will follow a course that builds on some topics from KS3, whilst also adding new ones you have not studied before. Many of the skills developed in Key Stage 3 can be applied to your studies at GCSE. You will cover:

Component One

- **USA – a Nation of Contrasts 1910 – 1929** (including immigrant experience, US economic boom, organized crime, the Golden Age of Hollywood, changes in the status of women, the race issue in 1920s America).
- **The Elizabethan Age 1558-1603** (including Elizabeth I, Religious change, popular entertainment, the lives of the rich and poor and Rebellions against Elizabeth).

Component Two

- **Germany 1919-1991** (including Germany in the 1920s, The rise of Hitler, impact of Nazism, impact of defeat in WW2, creation of East / West Germany, The Berlin Wall, life in East / West Germany, Re-unification of Germany).
- **Changes in Health and Medicine in Britain c500 – present day** (including the study of a nominated historic site).

How Will I Be Assessed?

- Component One (50%). Two, one hour written exams at the end of Year 11. Both the USA and Elizabethan elements will be assessed through compulsory questions focusing on the analysis and evaluation of historical sources.
- Component Two (50%). One written exam of 45 minutes on Germany 1919-1991 and one written exam of 1 hour 15 minutes on Changes to Health and Medicine in Britain. Both exams take place at the end of Year 11.

Points to Consider When Selecting This Option

You will need to show commitment. You should participate fully in all activities and be able to meet regular deadlines. GCSE History aims to develop communication, decision-making, analysis and individual research skills. These are important in the world of work and will be invaluable assets in any future career or area of study.

What Might GCSE History Lead To?

As well as providing you with vital skills for the workplace and developing your interest in History, the GCSE course will give you an excellent foundation for a wide range of post-16 courses, including English, Business, Law, Politics and Sociology, Social Care, Leisure and Tourism and Economics. History is also consistently in the top 5 subject areas valued by employers because of the skills it encourages.

Other Information

- **Trips:** We aim to run a trip to Berlin in Year 10 to support our studies on Germany and the Cold War. There is also the opportunity to visit the Imperial War Museum in Year 11, with a workshop on the Holocaust.

- **Support:** In the run up to examinations we provide support and revision lessons to help students with their preparation. These are available most lunchtimes and specifically on Thursday lunchtimes in homework club.

OTHER OPTIONAL SUBJECTS

Wadebridge School offers a wide range of subjects at Key Stage Four, in addition to those in the Core and the English Baccalaureate.

These are:

GCSE Art & Design

GCSE Business Studies

Technical Award Business

GCSE Design Technology

GCSE Drama

Technical Award Health and Social Care

Technical Award Hospitality & Catering

Technical Award iMedia (ICT)

GCSE Music

Technical Award Sport & Active Leisure

The next few pages provide details of these subjects



GCSE Art and Design

Introduction / Why Study Art and Design?

Art & Design encourages creativity, self-confidence and risk taking; major life skills. It also provides a chance for students to explore their own artistic ideas in a supportive environment, whilst having the opportunity to explore a range of materials and techniques. The ability to read, be creative, adaptable and understand the visual world is and will become, ever more fundamental in our everyday lives.

Exam Board

At present we are planning to offer the OCR GCSE in Art and Design. Exam board details can found at: www.ocr.org.uk/download/kd/ocr_9936_kd_gcse_spec.pdf (look for Fine Art). New Art qualifications are however, still coming on line for September 2019 and as a result, this is subject to possible change. Any qualification offered will be equivalent to one GCSE and cover the full grade and ability range.

What Will I Study / How Will I Be Assessed?

The structure of the course will centre on building confidence and skills. This includes observational drawing, shading, perspective, painting, printmaking and potentially 3D. There will also be some opportunities for those interested in photography to work using this medium. You will learn how to analyse artists' work and use it as a tool to develop personal and imaginative work. You will also learn how to explore, plan and prepare your ideas, with the opportunity to produce a sustained piece of work. There will be an externally set question that will need to be completed under exam supervision, which will be both internally and externally assessed.

Assessment

This will be focused on:

- The level of skill you can acquire across various materials and techniques we have explored.
- Your understanding of the work of artists and your ability to use your understanding to extend your own ideas.
- Your level of ability to plan and prepare personal informed ideas.
- The ability to produce a sustained piece of work from the above skills.

What Might GCSE Art and Design Lead To?

UK creative industries - which include film, music, fashion, TV and video games production - are currently growing at twice the rate of the rest of the UK economy. In such a world, knowledge and understanding of visual literacy and the ability to think creatively and respond to new ideas will offer students access to a wide range of exciting careers. At post-16, this qualification provides a natural progression to Level 3 (A level) Art. It is also a useful foundation for other creative subjects such as Media Studies & Photography. Possible career pathways include: graphic / product design, architecture, theatre, arts administrator, teacher and therapist, to name just a few.

Other Information

- **Entry requirements.** As this course is a demanding course, you are expected to show evidence of your interest and application to the subject in the form of a portfolio (this can be your sketchbook, and other work, or just other work done outside school. This option is both interesting and rewarding, but is demanding and requires a sustained level of application.
- We aim to provide a visit to explore contemporary Art and build your experience of a range of different ideas and approaches inherent in the work of others.
- For more information see Mr.Buckmaster.

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GCSE Business Studies

Introduction / Why Study Business Studies?

This is an excellent course for anyone with an interest in the world of work. It provides an insight into the decisions businesses need to make in order to supply us with the products and services we use every day. Students develop their knowledge of a wide range of business concepts, but also get to develop their logical decision making skills through analysing practical business problems. The new GCSE puts more emphasis on giving students and insight into what it takes to make a successful entrepreneur.

Exam Board

The examination board is AQA. More details, including the full specification (syllabus) available at: <http://www.aqa.org.uk/subjects/business-subjects/gcse/business-8132>

What Will I Study / What Skills Will I Develop?

1. Business in the real world
2. Influences on business
3. Business operations
4. Human resources
5. Marketing
6. Finance

How Will I Be Assessed?

Two written exam papers. (50% each) Each exam is 1 hour and 45 minutes. Each exam paper is split into 3 sections:

- Section A has multiple choice questions and short answer questions worth 20 marks.
- Section B has one case study/data response stimuli with questions worth approximately 34 marks.
- Section C has one case study/data response stimuli with questions worth approximately 36 marks.

Points to Consider When Selecting This Option

The options form at the back of this booklet places Technical Award Business and GCSE Business Studies under one heading of Business Studies. If you decide that you want to study a Business course you should write Business on your form and the **school will then allocate you the course which is most appropriate for you.** If you have a particular preference you should see Mrs Boden to see if it is suitable. GCSE Business Studies, is a more traditional academic route, requiring students to undertake more theoretical concepts and with a greater emphasis on assessment by examination.

What Might GCSE Business Lead To?

This course provides a solid foundation for further study at A level. Popular subject combinations for study alongside A level Business include: Maths, English, Geography, History, PE and Psychology, although it can complement any subject. Even if you do not want to go on to study business further, you will have benefited from taking GCSE Business Studies, through the insight it provides into the world of work and its emphasis on developing the 'real life' problem solving skills that employers want.

Other Information

- During the course there will an opportunity to get involved in business simulations, essay writing competitions, business presentation competitions.
- For further details: See Mr. Barnes in BS1.



Technical Award Business

(Enterprise & Marketing)

Introduction/ Why Study OCR Cambridge National in Enterprise & Marketing?

This qualification is designed for learners who want an introduction to business and enterprise that includes a vocational and hands-on element. It has been developed to enthuse and inspire learners about a career in marketing and enterprise. The qualification will appeal to learners who wish to either set up their own business, move into employment, or progress onto further study.

Exam Board

The examination board is OCR. More details, including the full specification (syllabus) available at: <https://www.ocr.org.uk/qualifications/cambridge-nationals/enterprise-and-marketing-level-1-and-2-certificate-j819/>

What Will I Study / What Skills Will I Develop?

OCR Business Studies is a modular course made up of 3 units:

- **Enterprise and marketing concepts.** Learners will develop essential knowledge and understanding of enterprise and marketing concepts. This is an examined unit- 90 minutes.
- **Design a business proposal.** Learners will identify a customer profile for a specific product, complete market research to generate product design ideas, and use financial calculations to propose a pricing strategy and determine the viability of their product proposal.
- **Market and pitch a business proposal.** Learners will develop the skills to create a brand identity and promotional plan for their specific business product proposal developed in the second topic. They will develop pitching skills in order to pitch their business proposal to an external audience.

How Will I Be Assessed?

Portfolio evidence accounts for 50% of the final marks. For this element, students work on assignments and projects in class.

There is a 90-minute exam covering all aspects of the course. You have to achieve a Level 2 pass in the examined unit to pass the course at Level 2.

Points to Consider When Selecting This Option

The options form at the back of this booklet places OCR Enterprise & Marketing and GCSE Business Studies under one heading of Business Studies. If you decide that you want to study a Business course you write Business on your form and the **school will then allocate you the course which is most appropriate for you.** If you have a particular preference you should see Mrs Boden to see if it is suitable. OCR Enterprise and Marketing is a more 'hands on', activities based course with a greater emphasis on assessment through controlled assessment.

What Might OCR Enterprise & Marketing Lead To?

With further training or study, students may progress into business related careers such as accounting, customer service, finance etc. The course provides an appropriate platform for study at Level 3 and is particularly appropriate for progression on to applied learning courses. For progression to traditional A levels the Level 2 OCR Cambridge National is best combined with a range of standard GCSE options.

Other Information

During Y10 and Y11 we intend to run a number of trips that are designed to help you gather research that will help you write your assignments. For further details: See Mrs Boden in room BS1.



GCSE Design Technology

Introduction / Why Study Design and Technology

Manufactured products are a part of your daily life. The ability to design and manufacture goods that appeal to consumers is essential for our country's economy and this sector offers a wealth of challenging and well paid employment opportunities. Many iconic products such as Jaguar cars and Apple computers have been conceived by British designers. Design Technology provides choice and flexibility in how you're able to extend your passion for making products. Both technical and artistic approaches are possible depending on your interests and talents.

Exam Board

The examination board is AQA. More details, including the full specification (syllabus) available at: <https://filestore.aqa.org.uk/resources/design-and-technology/specifications/AQA-8552-SP-2017.PDF>

What Will I Study / What Skills Will I Develop?

You'll develop research and problem solving skills, as well as your ability to work on your own initiative. You'll be able to communicate and work in a team to design and manufacture quality products that are fit for sale.

In Year 9 and 10 you will design and make a range of products. The exact projects to be undertaken are under continuous review, but in the past we have developed products in the following areas:

- Small boxes made from hardwoods and laser ply.
- Jewellery from silver wire, cast pewter, enameled copper and the use of precious metal clays (PMC).
- Vehicles that will travel over land, sea and air.
- Reconstruction of a miniature medieval siege weapon.
- Construction of small robotic devices to participate in a mini robot war contest.
- Children's toys that are fun and that encourage them to learn while playing.
- Floor and desk lights engineered from acrylic and aluminium.

From the latter part of Year 10 onwards, the focus moves to the extended project. Students interpret the broad-based topic issued by AQA and develop their own project. This helps to ensure that each student can steer their project in a way that will motivate and challenge them.

How will I be assessed?

GCSE Design Technology. During the final four terms you will undertake an extended making project that contributes 50% of the marks. The final 50% is for a 2-hour examination comprising a mix of short and extended answer questions.

What might GCSE DT lead to?

The design and practical skills that you develop during this course will enable you to go onto a wide range of employment opportunities. As well as providing direct access apprenticeships it will open up a wide range of design and making related 'A' level courses. Subsequently this will support students in accessing a very wide spectrum of degree courses in the engineering, design and industrial management areas.



GCSE Drama

Introduction / Why Study GCSE Drama?

GCSE Drama is an exciting and varied course that covers a range of Performing Arts aspects and develops confidence, creativity and group work. It gives you an avenue to express yourself in a safe environment. It complements many other subjects and career choices by building a range of transferable skills.

Exam Board

The Exam board is Eduqas. The specification is available at:

http://www.eduqas.co.uk/qualifications/drama-and-theatre/gcse/WJEC-Eduqas-GCSE-Drama-specification.pdf?language_id=1&dotcache=no&dotcache=refresh

What Will I Study / What Skills Will I Develop?

Students will explore a range of topics and issues using a variety of dramatic techniques. They will study scripts from a range of playwrights and acquire the skills to devise original work. They will be involved in group and independent study developing their confidence and performance skills having many opportunities to perform. Students will become an integral part of the Drama department and will be offered a range of extra-curricular activities to participate in.

How Will I Be Assessed?

Students need to complete 3 units of work during the course:

Component 1. Devising. Coursework (40%)

- Create and develop a devised piece of drama from stimulus material.
- Performance of this devised piece or design realisation for this performance.
- Analyse and evaluate the devising process and performance in a portfolio and written evaluation.

Component 2. Performance from a text. Coursework (20%)

- Students will either perform in and/or design for two key extracts from a script.
- Assessed by visiting examiner.

Component 3. Written Exam 1 hour 30. (40%)

- Practical exploration and study of one complete performance text.
- Live theatre evaluation – free choice of production.

Points to Consider When Selecting This Option

On the course you will develop your confidence, communication and presentation skills. You will learn how to evaluate, reflect and develop a tool kit for acting. From the outset, **students will be required to perform in front of each other** and later as the course develops, perform in front of **other classes, parents and the public**. You will be expected to meet deadlines and work effectively as a member of a team. An ability to learn independently, carry out research and good attendance are all important in the performing process. You will be expected to study theory and write alongside practical work. There is a **significant amount of written work** in this qualification.

What Might GCSE Drama Lead To?

This course offers the opportunity to develop a wide range of transferable skills which will be very useful in a range of situations. It will also provide a solid foundation for progression to Level 3, A Levels and employment in the Performing Arts sector.

Other Information

There are always opportunities to explore the Performing Arts world through visiting practitioners, theatre companies and Arts organisations. For further details or questions: See Mrs Langton.

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Technical Award in Health & Social Care

Introduction / Why Study Health & Social Care?

The BTEC Tech Award in Health and Social Care is a vocational qualification which aims to develop an understanding of the health and social care sectors. It is a practical, work related course that will allow students to get to know the core care values, develop valuable skills and explore potential careers. This qualification is equivalent to 1 GCSE.

Exam Board

The examination board is Pearson. More details, including the draft specification (syllabus) available at: <http://qualifications.pearson.com/en/qualifications/btec-tech-awards/health-and-social-care.html>

What Will I Study / What Skills Will I Develop?

The course is made up of three components:

- **Human Lifespan Development (30%)** – researching developmental changes in different life stages, exploring factors affecting growth and development; examining life events affecting growth and development and managing change with support. **(two internally assessed assignments)**
- **Health and Social Care services and values (30%)** – demonstrating the care values that underpin current health and social care practice; exploring local and national HSC services that are available, how we access them and who provides the services. **(two internally assessed assignments)**
- **Health & wellbeing (40%)** – Understanding what being healthy means. This will cover the factors that influence our health & wellbeing; the use health indicators to measure and assess a person's health; and creating a health & wellbeing plan to improve the health of an individual. **(exam)**

How Will I Be Assessed?

- The course is assessed 60% through coursework and 40% through external examination.
- Coursework components are graded at Level 1 Pass, or Merit; Level 2 Pass, Merit or Distinction.
- The exam component has an additional grade of Level 1 Distinction available.
- An overall grade for the qualification is awarded at the end of Year 11, from Level 1 Pass through to Level 2 Distinction*.
- You will be assessed through evidence that you produce to meet individual unit criteria which will be in the form of written reports, case studies, role plays demonstrating skills, making health and wellbeing improvement plans.

Points to Consider When Selecting This Option

You will need to have a genuine interest in the health & social care sectors and working with people and you will have a responsible attitude towards your own learning. You will need to be very well organised so that you are able to meet continuous deadlines for coursework throughout the three years of the course.

What Might BTEC Health & Social Care Lead To?

You may progress onto a Level 3 BTEC course in Health & Social Care which combines well with many subjects, including Psychology, RS, Biology and PE. With further study or training you may proceed to a future career in: Nursing, Midwifery, Social work, Physiotherapy, Early years' work, Speech therapy, Operating department practice, Dental nursing, Occupational therapy, Maternity care assistant, Dietician, Youth Work – and many more!

Other Information

- **Trips – Innovations in Health Care and Science exhibition** at The Knowledge Spa, RCH Treliske.



Technical Award Hospitality & Catering

Introduction / Why Study Hospitality and Catering?

The Hospitality and Catering Technical Award is an exciting qualification. Through a mix of practical and investigative theory work students develop the ability them to plan and prepare balanced and innovative dishes for a range of target markets, as well as an understanding of this rapidly expanding sector and the employment opportunities it offers. They explore presentation and portioning skills to allow them to present their dishes in a professional way and through research and independent planning tasks, gain an understanding of the key factors affecting a catering business. This is an invaluable qualification for those who may wish to progress into further education and a career within this ever expanding and prominent industry.

Exam Board

Details can be found at: <https://www.wjec.co.uk/qualifications/hospitality-and-catering/hospitality-and-catering-level-1-2-award.html>

What Will I Study / What Skills Will I Develop?

<ul style="list-style-type: none">• Nutrition and menu planning	<ul style="list-style-type: none">• Types of service	<ul style="list-style-type: none">• Packaging
<ul style="list-style-type: none">• Customer acceptability	<ul style="list-style-type: none">• Job roles	<ul style="list-style-type: none">• Specialist equipment
<ul style="list-style-type: none">• Portion control	<ul style="list-style-type: none">• Culinary terms	<ul style="list-style-type: none">• Safety and hygiene
<ul style="list-style-type: none">• Presentation	<ul style="list-style-type: none">• Costing and profit margins	<ul style="list-style-type: none">• Legislation
<ul style="list-style-type: none">• Cooking methods	<ul style="list-style-type: none">• Environmental considerations	

The course provides opportunities to develop high level making skills alongside investigative theory work including the following:

How Will I Be Assessed?

- 1) **60% Internally Assessed.** This will take the form of assignments from the exam board, undertaken in school.
- 2) **40% Externally Assessed.** A 90-minute online examination using a mix of short and extended questions based on applied Hospitality and Catering situations.

Points to Consider When Selecting This Option

In order to do well in this subject, you will need a genuine interest in the production of high quality, creative and beautifully presented food and a responsible attitude towards your own learning. You will need to be very well organised and be prepared to cook or prepare food and practise skills most weeks.

What Might GCSE Food Preparation & Nutrition Technology Lead To?

There are so many exciting career avenues open to you if you enjoy working with food. On the more academic side there are great opportunities to become a nutritionist or to work in the food industry, developing and sourcing new food products. In the catering and hospitality industry there are a wealth of jobs and chances for advancement available, especially in Cornwall with so many top quality restaurants, hotels and cafes.



Technical Award Creative iMedia - ICT

Introduction / Why Study Creative iMedia?

The Creative iMedia provides candidates with high quality, flexible, industry-relevant qualifications. The hands on approach has strong relevance to the way young people use the technology required in creative media. The qualification will encourage independence, creativity and awareness of the digital media sector.

Exam Board

The OCR specification is available at: <http://www.ocr.org.uk/qualifications/creative-imedia-level-1-2-award-certificate-j807-j817/>

What Will I Study / What Skills Will I Develop?

Creative iMedia course consists of 4 units and is equivalent to 1 GCSE. The units of study are: R081 – Understanding Media pre-production skills (Exam); R082 - Creating digital graphics/images; R085 – Creating a multipage website; and R089 Creating digital video sequences.

Completing these units will enable students to:

- Design and create multimedia/video/sound solutions.
- Be motivated through practical learning, **75% being coursework**.
- Design websites solutions.
- Develop strong digital skills through exploration of social media, digital images, sound and graphic design.
- Understand emerging technology, social networking and mobile technology.

How Will I Be Assessed?

The first 3 units are assessed by coursework (75%). Unit 1 is assessed by examination (25%). The coursework units are internally assessed by the teaching staff, and then externally moderated by an OCR visiting moderator. On-going assessment and moderation can take place at any time to suit each individual student.

Points to Consider When Selecting This Option

Creative iMedia is a more applied learning route, **with 75% assessment by coursework**. This requires students be able to meet regular deadlines and have a willingness to work independently.

What Might GCSE Creative iMedia Lead To?

As well as providing you with vital skills for the workplace and developing your interest in Creative iMedia, the course will give you an excellent foundation for a wide range of post-16 courses, including English, Art, I.T., Health & Social Care, Media and Business.

Other Information

We hope to arrange a trip to Disneyland Paris to look at how creative iMedia is used, this will include seminars by Disney.



GCSE Music

Introduction / Why Study Music?

By opting for GCSE Music you can learn to understand and appreciate a range of different kinds of music, extend your own musical interests and increase your ability to make judgements about musical quality. You can develop the knowledge, understanding and skills to make music individually and with others; generate a life-long interest in music and music-making and develop life skills and attributes such as critical and creative thinking, artistic sensitivity and emotional and cultural awareness.

Exam Board

The exam board specification is available at:

<https://www.ocr.org.uk/qualifications/gcse/music-j536-from-2016/>

What Will I Study / What Skills Will I Develop?

This course follows the specification from the OCR exam board and is new, modern and challenging. You will develop your skills in the key musical areas of performing, composing, listening and appraising

How Will I Be Assessed?

The course is taught and assessed in 3 main sections:

- **Integrated Portfolio (30% of total GCSE)** – students must perform a solo piece of music on a chosen instrument/voice as well as write a composition for their instrument to a brief chosen by the student.
- **Practical Component (30% of total GCSE)** – Students will perform a piece of music as part of an ensemble and compose a piece of music to a brief set by the exam board.
- **Listening and Appraising (40% of total GCSE)** – 1hr 30min written exam with CD. Listening questions based around the key concepts from the Areas of Study. These are: The Concerto Through Time, Rhythms of the World, Film Music and Conventions of Pop.

Points to Consider When Selecting This Option

- **In order to take GCSE Music, students must *already* be able to play an instrument to at least Grade 3 standard.** You will need to pass an audition to check that you have the right skills to achieve success. Please speak to a member of the Music Department if you have any queries.
- Successful GCSE Music students need to be creative musicians. ***You will have to compose*** music, practise music daily and perform regularly in front of your class. You may choose to create music using notation, sequencing and audio software such as Sibelius, Noteflight or Garageband. Students will need to participate fully in musical activities and attendance to at least one extra-curricular music group is required. Students will learn factual and theoretical information and be able to apply this knowledge to the music they listen to. Students will be expected to learn how to read music notation.

What Might GCSE Music Lead To?

GCSE Music will prepare you for further study at post-16, as well as helping you to enjoy music more fully in your leisure time. If you are interested in a music career, a GCSE is a good starting point. Music is a major industry, offering a wide range of opportunities, with an estimated 130,000 people employed full time in the UK. You may want to study Music for the love of it, or to pursue a musical career. There are jobs in teaching or music therapy, production, promotion, management, as well as composing and performance.



Technical Award – Health & Fitness (PE)

Introduction / Why Study examination PE?

Examination PE courses allow students who enjoy physical activity to explore the concepts that underpin participation and practical performance. Due to drastic changes made to the GCSE PE specification, we have decided to introduce an alternative route, which offers a structure that is more suited to all our students, whilst carrying equal merit to the GCSE.

The NCFE Level 1/2 Technical Award in Health and Fitness is designed for students with an interest in leading or learning about the benefits of having a healthy active lifestyle. It will provide learners with experience of using different training techniques and methods to enable them to use these within further education or apprenticeships. It also provides students with the opportunity to develop and experience their own fitness programme.

Exam Board

The Level 2 Certificate in Health and fitness is run by NCFE is a Technical Award equivalent to one GCSE. Details can be found at: <https://www.qualhub.co.uk/qualification-search/qualification-detail/ncfe-level-12-technical-award-in-health-and-fitness-4579>

What Will I Study / What Skills Will I Develop?

There are four main objectives set out by the NCFE Level 1/ 2 Technical Award in Health and Fitness:

- Prepare, plan & develop a personal health & fitness programme
- Understand the benefits of fitness
- Know the functions of the main body systems
- Understand the benefits of a healthy balanced diet & how it affects lifestyles.

How Will I Be Assessed?

The NCFE Level 1/2 Technical Award in Health and Fitness is assessed over 2 units, outlined below:

Unit 1: Introduction to body systems and principles of training in health and fitness. Written Exam. 40%

Unit 2: Preparing and planning for health and fitness. Project (60%)

The final grade for the qualification is based on a structure of Not Yet Achieved; Level 1 Pass, Merit, Distinction and Level 2 Pass, Merit, Distinction and Distinction*.

Points to Consider When Selecting This Option

When selecting examination PE, you are opting for the NCFE course. It would be beneficial for you to be committed to extra-curricular training & physical activity.

What Might examination PE Lead To?

Examination PE gives a broad grounding in all areas of a healthy lifestyle and touches on the science behind movement, diet, motivation and influences on participation. It would aid anyone in any sporting field such as, performer, coach, official, physiotherapist, personal trainer or sport development officer.

VOCATIONAL PATHWAYS

By opting for Vocational Pathways you are committing to a three-year programme of study, the first year of which is undertaken in school. **In Year 9 students spend their vocational pathways time developing a range of 'employability' skills such Working with Others, Problem Solving, carrying out Research, CV writing and interview techniques. All the above elements will be delivered as part of a school based programme during Year 9.**

The final two years of the Vocational Pathway option is made up of practical learning. This is normally through attending an extended work experience placement with an employer in a chosen occupational area. In some cases, where there is sufficient demand, it may be possible for students to attend a vocational course at a local college.

The following are examples of vocational occupational areas that could be available through extended Work Experience:

Agriculture

Animal Care

Construction

Childcare

Hair & Beauty

Motor Vehicle Mechanic



Vocational Pathways: Work Experience

Introduction

Vocational Pathways Work Experience is an exciting opportunity for students to learn new skills in specific vocational areas. Students choose a vocational area that is of particular interest to them and spend one day each week learning practical skills and specialist knowledge in their chosen field in the workplace.

How Does the Extended Work Experience (Employer Led Learning) Work?

Students will be required to express an interest in attending a **workplace** in their chosen vocational area. Hopefully they will already have an employer in mind when considering this option. They will be responsible for approaching the employer and getting an agreement in principle to attend their place of work one day each week for the duration of Years 10 and Year 11.

As with the Year 10 block work experience, there is a very thorough checking process that we follow to ensure the suitability of placements for young people, working closely with the Local Authority. Once an employer is approved, the student will start the placement and will be visited once every half term by a member of school staff to review progress. The pupil will also be required to complete a Log Book of their experiences on a day to day basis.

Points to Consider When Selecting a Vocational Pathway

Places are limited and students expressing an interest in a Vocational Pathway will need to attend a school-based interview to demonstrate their enthusiasm for the subject. They will also be asked to take an initial assessment to determine their potential in the vocational area. This selection process is vital, because we must ensure the course is appropriate for each individual.

If an extended Work Experience is chosen, then there is a certain amount of responsibility that comes with this, firstly in organising the placement with the support of the school's Work Experience Co-ordinator (Mrs R. Davies).

The placement must be sustainable in terms of travel arrangements, as this will be the responsibility of the student and their family and not the school. Finally, a mature approach to working in an adult environment is required.

Students choosing to follow a Vocational Pathway course can only select two further options.

Please feel welcome to speak to Mr Bateman or Mrs Susi DeLisle, for further information.

What Might Vocational Pathways Lead To?

The Vocational Pathways have a high success rate and students following this route regularly proceed to higher level qualifications in their specialist vocational area, whether this be at college, or through an employer based apprenticeship.

EXAMPLE OF A COMPLETED OPTIONS FORM

Please put the name of the student **here** in **BLOCK CAPITALS**.

Student Name: **JOE BLOGGS**

Please put the name of the tutor group **here** in **BLOCK CAPITALS**.

Year 8 Form: **MCM**

PLEASE NOTE: THIS IS A PREFERENCE FORM. WE CANNOT GUARANTEE TO MEET ALL OF YOUR FIRST CHOICES.

Write in each of your preferred options from the appropriate colour boxes.

E.g. In column A, Joe Bloggs picked Computer Science from the Black Box.

In column B he has picked i-Media from the Grey Box.

In column C & D, Joe has picked to do the Vocational Pathways, Extended Work Placement.

A	B	C	D
Select a subject from the BLACK BOX	Select a subject from the GREY BOX	Select a subject from the GREY BOX	Select a subject from the GREY BOX
Write your selection in the box below	Write your selection in the box below	Write your selection in the box below	Write your selection in the box below
A: COMPUTER SCIENCE	B: i-MEDIA	C: VOCATIONAL PATHWAY	D: VOCATIONAL PATHWAY

BLACK BOX		GREY BOX			
Computer Science	History	Art & Design	Geography	Separate Science	Vocational Pathway –
French	Spanish	Business Studies	Hospitality & Catering	Sport & Active Leisure	Extended Work Placement.
Geography	Separate Science	Computer Science	Health & Social Care	Spanish	Double Option – write ‘VP’
		Design Technology	History		in any 2 boxes, other than
		Drama	I.C.T i-Media		Box A.
		French	Music		

The subjects identified above represent my first preference option subjects. I understand that expressing this preference DOES NOT guarantee that I will be able to study all of these subjects. I also understand that entry onto any particular course is subject to the agreement of the School.

Please take time to select your preferences carefully, as it is **NOT POSSIBLE** to change your option subjects beyond the first half term of Year 9.

Parent's Signature: S. Bloggs

Student's Signature: J. Bloggs

Senior Member of Staff Signature: [Signature]

Parent or guardian must please sign the options preference form **here**.

Student must please sign the options preference form **here**.

Senior Staff Member signs here.

PRACTICE OPTIONS FORM

Student Name: _____

Year 8 Form: _____

PLEASE NOTE: THIS IS A PREFERENCE FORM. WE CANNOT GUARANTEE TO MEET ALL OF YOUR FIRST CHOICES.

A	B	C	D
Select a subject from the BLACK BOX	Select a subject from the GREY BOX	Select a subject from the GREY BOX	Select a subject from the GREY BOX
Write your selection in the box below	Write your selection in the box below	Write your selection in the box below	Write your selection in the box below
A:	B:	C:	D:

BLACK BOX		GREY BOX			
Computer Science	History	Art & Design	Geography	Separate Science	Vocational Pathway –
French	Spanish	Business Studies	Hospitality & Catering	Sport & Active Leisure	Extended Work Placement.
Geography	Separate Science	Computer Science	Health & Social Care	Spanish	Double Option – write ‘VP’
		Design Technology	History		in any 2 boxes, other than
		Drama	I.C.T i-Media		Box A.
		French	Music		

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Please take time to select your preferences carefully, as it is **NOT POSSIBLE** to change your option subjects beyond the first half term of Year 9.

Parent's Signature: _____

Student's Signature: _____

Senior Member of Staff Signature: _____

NOTES

[illegible]

This image shows a full page of blank, lined paper. It features approximately 20 evenly spaced horizontal black lines across its entire width, typical of notebook or composition paper. The background is a solid off-white color, and there are no margins, text, or other markings present.