

WADEBRIDGE SCHOOL

Every day we aim to learn, improve and help others



Key Stage 4 Prospectus 2022

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



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Key Stage 4

Choosing your preferred option subjects

January 2022

Dear Student

Until now you have not been able to choose the subjects you study in school. That will change as you move into Year 9 and Key Stage 4. Although you have to continue with a core curriculum, you can also **express a preference** for up to four optional subjects. Expressing a preference for an 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, 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, T Levels or other qualifications and the subjects you choose now could affect what courses you can undertake in 2024. 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 and qualifications are of relevance to future education, training and employment.

When thinking about which options you prefer, you need to think about a number of things:

- **What are your 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 online via Curriculum Resources and through your tutors. You can also contact relevant subject leaders via email, or if you wish, ask to speak to them at the end of a Teams lesson. The school will arrange for you and your parents to have a personalised online meeting to discuss your options with a senior member of staff in March and if you need it we can arrange an appointment with our independent careers adviser, Ms Sue Willmott.

Your online option forms will need to be submitted by the 25th March 2022 in order that we can start to build the timetable.

Yours sincerely

Mr P. Glynn

Assistant Headteacher



Key Stage 4 Qualifications

The Government has certain qualification requirements at Key Stage 4. These are set out below.

Qualification Types

1. GCSE: General Certificate of Education.

- Graded 1 to 9, with 9 being the top grade.
- 100% written examination, apart from in practical subjects, like Art and Drama, where there is an element of controlled assessment (tasks completed under the supervision of the teacher).
- Exams take place at the end of the course (no modules).
- No exam tiers e.g. Higher/Foundation, except in Maths, Science and Modern Foreign Languages.

2. Technical Awards. Technical awards are an alternative national qualification to GCSEs. They are:

- Equivalent in standard to one GCSE.
- Graded from Level 1 pass to Level 2 Distinction *
- Offer 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.
- In most cases there are two opportunities to sit the external assessments (exams) with the best result counting in the final grade.
- Offered by established accreditation boards, such as BTEC, OCR, AQA and NCFE.

Qualification Grades

<i>GCSE</i>	<i>Technical Award</i>
9	L2 Distinction*
8	(8.5)
7	L2 Distinction
6	
5	L2 Merit (5.5)
4	L2 Pass
3	L1 Distinction
2	L1 Merit
1	L1 Pass (1.25)
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Department for Education Grade Classification

→ **GOOD PASS:** Grade 5 / Level 2 Merit and above

→ **AWARDING PASS:** Grade 4 / Level 2 Pass

Qualification Range

Core Subjects

The **Core** is made up of those subjects that all students must undertake:

English Language, English Literature, Maths, Science, Ethics Philosophy and Religion (E.P.R.), Physical Education (P.E.), Relationship, Sex & Health Education (R.S.H.E) & Careers Education.

English Baccalaureate (EBACC) Subjects

The **EBACC** is a group of academic subjects identified by the Government. Students **must take at least one** EBACC subject in their options choices:

Separate Science (additional to Core Science), Computer Science, Geography, History, French, Spanish

Open Choice Subjects

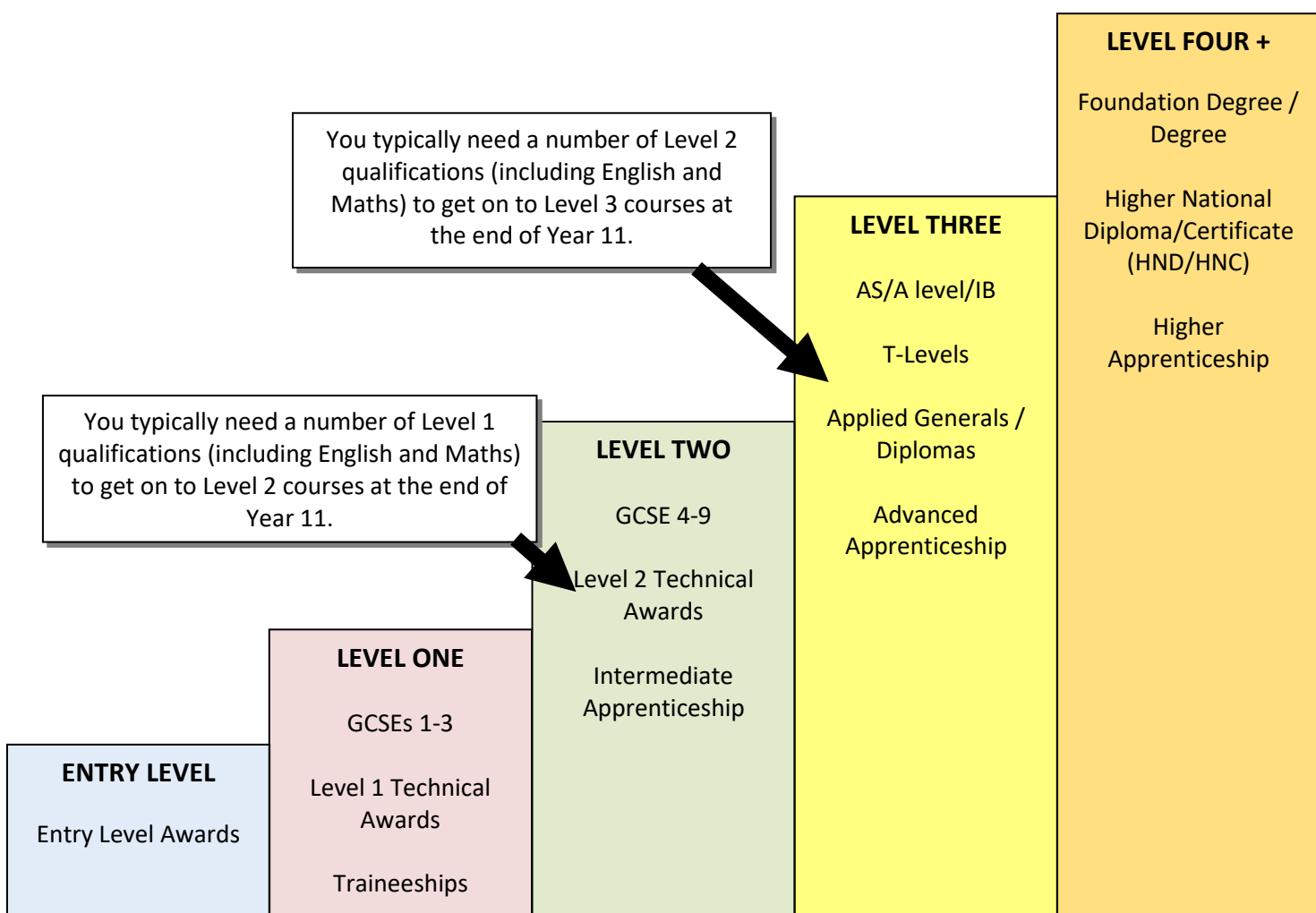
Open Choice subjects are a broad group of both academic and more applied curriculum areas. Students select **three open choice** subjects:

Art, Business Studies, Design Technology, Drama, Enterprise & Marketing, Health & Fitness, Health & Social Care, Hospitality & Catering, I-Media (I.T.), Music, Vocational Pathways.

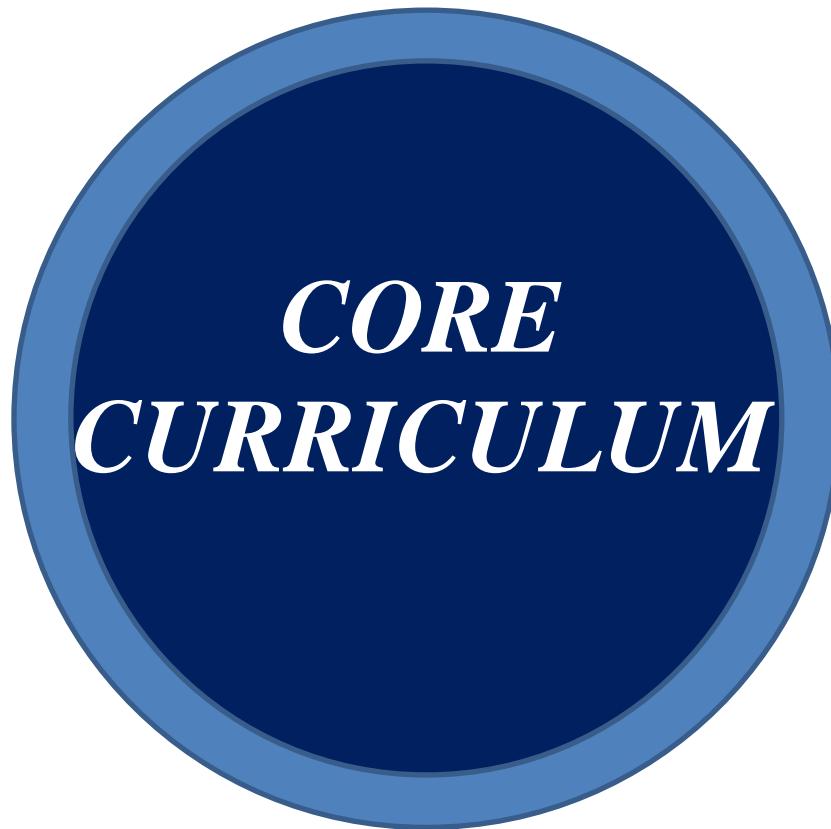
Students may include additional EBACC subjects within their three open choices

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 require students who does not achieve an “Awarding Pass” (Grade 4) in English or Maths at the end of Year 11 to retake these qualifications after 16.



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

English

Mathematics

Science

Ethics, Philosophy & Religion

Physical Education

Relationship, Sex and Health Education

Careers Education & Work Experience

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.eduqas.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 at the **end of Year 11**.
- 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.

Further Information

Please contact Curriculum Area Leader: Ms E. Birch (ebirch@wadebridge.cornwall.sch.uk)



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 grade is based on two external 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?

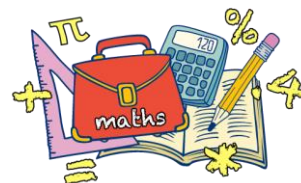
As well as leading to both English Literature and English Literature & Language A Levels, GCSE English Literature covers a wide range of skills required for other courses such as History, Philosophy and Law. It also gives skills required in everyday life such as the ability to read and understand complex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

Further Information

Please contact Curriculum Area Leader: Ms E. Birch (ebirch@wadebridge.cornwall.sch.uk)



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

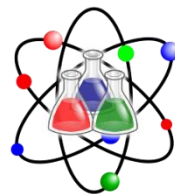
Foundation Tier GCSE: 5,4,3,2,1

Further Information

Please contact Curriculum Area Leader: Ms S. Ladner (sladner@wadebridge.cornwall.sch.uk)



GCSE Combined Science



Introduction

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 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.

Further Information

Please contact Curriculum Area Leader: Mrs J. Williams (jwilliams@wadebridge.cornwall.sch.uk)



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 (Religious Studies A). More details available at:

<https://www.aqa.org.uk/subjects/religious-studies/gcse/religious-studies-a-8062>

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

In Paper 1 students will explore the Christian and Buddhist religions in depth, looking at the key beliefs, teachings and practices in each faith. In Paper 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 ethical themes. These are Religion, Relationships and Families, Religion and Life, Religion, Peace and Conflict 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.

Further Information

Please contact acting Curriculum Area Leader: Mrs L.Gregory (LGregory@wadebridge.cornwall.sck.uk)

Subject Video: <https://web.microsoftstream.com/video/73e63211-a37a-4606-a59e-9e618771b4d5>



Physical Education - Core



Introduction

Key Stage 4 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 an increasingly optional structure moving through key stage 4 that ensures pupils fully engage in the National Curriculum Framework while allowing them to tackle complex and demanding activities leading to development of personal fitness and the promotion of a healthy active lifestyle.

What Will I Study?

In Year 9 pupils continue to follow a compulsory PE programme in line with the National Curriculum Framework. In Years 10 & 11 students get to choose a preferred activity. Within the programme there is an opportunity for pupils to complete the Sport Leaders UK qualification.

Compulsory activities may include: Rugby, Football, Volleyball, Athletics, Cricket, Netball, Aerobics, Trampolining, Athletics and Rounders

Example Year 10/11 PE Strands (these vary yearly according to staffing and available facilities)

- **Strand 1 – Performance** – Football, Rugby, Volleyball, Fitness, Basketball, Trampolining, Dodgeball
- **Strand 2 – Aesthetic** – Dance, Aerobics, Trampolining, Badminton, Fitness, Benchball
- **Strand 3 – Leadership - UK Sports Leaders Level 1** Badminton, Basketball, Netball, Fitness
- **Strand 4 – Active Lifestyles** – Fitness, Hockey, Benchball, Badminton, Basketball, Cycling

Summer Options – All pupils choose different activities for summer term. Some of these may include off-site activities if the timetable allows: Athletics, Tennis, Golf, Rounders, Softball, Surfing, Cricket

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.

Further Information

Please contact Curriculum Area Leader: Mr Abbiss (Dabbiss@wadebridge.cornwall.sch.uk)



Relationship, Sex and Health Education



Introduction

Relationship Sex and Health Education (RSHE) supports all aspects of life at Wadebridge School.

The Key Stage 4 programme aims to provide pupils with an abundance of opportunities to discuss and consider pertinent and relevant topics, important to their development into young adults. RSHE education is covered through timetabled lessons once a week for Year 10. During these lessons external agencies make an effective contribution bringing a wider range of expertise. Year 11 students receive one lesson a fortnight, focussed on preparing them for greater independence in a life beyond school. Topics such as conflict resolution, personal values and responsible choices aim to develop young adults with self-efficacy and the ability to make informed choices.

What Will I Study / How Will I Be Assessed?

There is no formal examination in RSHE. Students' understanding is assessed through in-class activities, peer and self-assessment. The subject covers the following topics:

Year 10

- Mental Health
- Healthy Relationships
- Exploring Influence
- Extremism and Radicalisation
- Career Choices

Year 11

- Building for the future
- Communication in relationships
- Independence
- Families
- Career Planning

The Key Stage 4 RSHE teaching team is made up of senior teachers and members of the senior leadership team. This supports the high status we place on RSHE education and its centrality to the vision and ethos of our school. Staff use a range of imaginative teaching strategies and the programme is constantly updated to respond to the issues that our students face.

Further Information

Please contact Curriculum Area Leader: Miss H.Pearson (Hpearson@wadebridge.cornwall.sch.uk)



Careers Education



Introduction

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 PSHCE 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 highlighting the opportunities each subject can lead to in the future, which you can access through this link: <https://www.careerpilot.org.uk/job-sectors/subjects>

An example of the information available from each individual subject is shown below:

What you will learn on this page:	
Business Studies 	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 

For further subject specific information, try:

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

or these subject specific links.

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

All

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

Further Information

Please contact Assistant Headteacher: Mr P.Glynn (Pglynn@wadebridge.cornwall.sch.uk) or
Independent Careers Adviser: Ms S.Willmott (swillmott@wadebridge.cornwal.sch.uk)



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.

Further Information

Please contact Assistant Headteacher: Mr L.Bateman (Lbateman@wadebridge.cornwall.sch.uk), or
Work Experience Administrator: Mrs R.Davies (Rdavies@wadebridge.cornwall.sch.uk)



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***

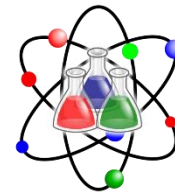
Humanities Options

- ***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 the Combined Science content, as well as 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 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 each 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.

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 and beyond. It also provides a good basis for future employment opportunities.

Further Information

- You should discuss the Separate Sciences pathway with your Science teacher, before requesting it as an option.
- You can also contact the Science Curriculum Area Leader: Mrs J. Williams (jwilliams@wadebridge.cornwall.sch.uk)



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.

This qualification helps to develop deeper computational thinking skills, enabling learners to design and use problem solving systems, whilst also studying the theoretical principals underpinning the subject.

Exam Board

The OCR exam board specification is available at:

<https://www.ocr.org.uk/qualifications/gcse/computer-science-j277-from-2020/>

What Will I Study / What Skills Will I Develop?

Unit 1: Computers Systems

System Architecture

System Storage, Memory & Data

Network

Security

Ethical, Legal & Moral Issues with IT

Unit 2: Computational Thinking

Algorithms

Programming Techniques

Robust Programs

Computational Logic

How Will I Be Assessed?

The course is assessed in 2 exams:

- **Unit 1 Exam (50%)** – A written exam at the end of Year 11, testing Computer System knowledge.
- **Unit 2 Exam (50%)** – A Written exam at the end of year 11, testing Computational Thinking knowledge.

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 programming concepts and the topics listed above that they will be examined in.

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.

Further Information

Please contact Curriculum Area Leader: Mr Springett (LSpringett@wadebridge.cornwall.sch.uk)



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%) – 1¼ 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%) – 1¼ 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.

Further Information

Please contact Curriculum Area Leader: Mr J. German (JGerman@wadebridge.cornwall.sch.uk)



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** (includes 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?

GCSE History provides an excellent foundation for a wide range of post-16 courses, including English, Business, Law, Politics, Sociology and Economics. History is very highly rated 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.

Further Information

Please contact Curriculum Area Leader: Mr B. Finnegan (BFinnegan@wadebridge.cornwall.sch.uk)



GCSE Languages: French & Spanish



Introduction / Why Study a Modern Foreign Language?

By studying French or Spanish, you are learning to communicate with people across borders in what is an increasingly globalised world. As the UK looks to a future as an international trading nation, the languages skills of its citizens will be essential to its success. Not only will you learn to connect with speakers of your chosen language in both written and oral forms, you will also discover their culture and personality. You will cover a range of practical, everyday topics which will allow you to make the most of holiday, employment and business opportunities.

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.

Further Information

- Please contact Curriculum Area Leader: Mrs R.Waters (RWaters@wadebridge.cornwall.sch.uk)



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 Enterprise & Marketing***
- ***GCSE Design Technology***
- ***GCSE Drama***
- ***Technical Award Health and Social Care***
- ***Technical Award Hospitality & Catering***
- ***Technical Award i-Media (ICT)***
- ***GCSE Music***
- ***Technical Award Sport & Active Leisure***

The next few pages provide details of these subjects



GCSE Art & 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 be found at: www.ocr.org.uk/download/kd/ocr_9936_kd_gcse_spec.pdf (look for Fine Art).

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, graphics, photography and potentially 3D. 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. You will be expected to put in work outside lessons and maintain a good level of production within class. This is not an easy option, but a fulfilling one.

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 using the skills above.

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.

Further 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 art work done outside school. This option is both interesting and rewarding, but is demanding and requires a sustained 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.
- Further enquiries please contact Curriculum Area Leader, Mr T. Buckmaster (Tbuckmaster@wadebridge.cornwall.sch.uk)



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 school offers two Business options, OCR Enterprise and Marketing and GCSE Business Studies. GCSE Business Studies, is a more traditional academic route. Student undertaking GCSE Business Studies will be introduced to a wider range business concepts than with the OCR Enterprise and Marketing, but will not have the opportunity to undertake and be assessed through project work. Assessment is by examination at the end of the course.

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.

Further Information

- During the course there will an opportunity to get involved in business simulations, essay writing competitions, business presentation competitions.
- Subject video: <https://web.microsoftstream.com/video/f52300d6-f984-4005-805c-e8a85a01f49f?list=studio>
- Further enquiries please contact lead teacher, Mr I. Barnes (lbarnes@wadebridge.cornwall.sch.uk)



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, as well as providing you with an understanding of how the modern world is developing technologically. 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 current projects include:

- Small boxes made from hardwoods and laser ply using a range of workshop tools and processes.
- Jewellery from silver wire, cast pewter, enameled copper and the use of precious metal clays (PMC).
- Children's toys where we work with a client to make products that encourage children to learn while playing.
- Floor and desk lights engineered from a range of materials such as timber, manufactured boards, concrete and polymers based on the work of famous designers.

In the summer term of Year 10, the focus moves to the final NEA (Non-Examined Assessment). Students create a portfolio of work based on one of 3 contexts issued by AQA. This is the start point for students to develop their own project, researching, designing and creating a prototype product that fits a project brief.

How will I be assessed?

GCSE Design Technology is 50% coursework and 50% exam. During the final four terms you will undertake the NEA project that contributes 50% of the final marks. The remaining 50% is for a 2-hour examination comprising a mix of short and extended answer questions on the core technical principles of DT, as well as specialist knowledge in Timber, Metals and Polymers.

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.

Further Information

- Subject video: <https://www.loom.com/share/653cdf83d0f4f8d874c4b71f56f782b>
- Further enquiries please contact Curriculum Area Leader, Miss G.Burrell (GBurrell@wadebridge.cornwall.sch.uk)



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 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, **you will have 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 focus and stay on task during rehearsal time. You will be expected to study theory and write alongside practical work. There is **a significant amount of written work** in this qualification. You will **have at least one written lesson** a fortnight.

What Might GCSE Drama Lead To?

This course will help you develop a wide range of transferable skills of use in later life. It also provides a solid foundation for progression to Level 3, A Levels and employment in the Performing Arts sector.

Other Information

- You will explore the Performing Arts world through visiting practitioners, theatre companies and Arts organisations.
- Subject video



Technical Award Enterprise & Marketing



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

This qualification is designed for learners who want an introduction to business 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 think they might want to one day run their own business.

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 Enterprise & Marketing is a modular course, currently made up of 3 units:

1. **Enterprise and marketing concepts.** Learners will develop essential knowledge and understanding of enterprise and marketing concepts. This is an examined unit.
2. **Design a business proposal.** Learners will identify a customer profile for a specific product and complete market research to generate product design ideas. They will then use financial calculations to propose a pricing strategy and determine the viability of their product proposal.
3. **Market and pitch a business proposal.** Learners will develop the skills to create a brand identity and a promotional plan for their product proposal from Unit 2. They will develop presentation skills in order to pitch their business proposal to an external audience – “Dragon’s Den” style.

* The exam board is currently reviewing this qualification so the number of units and weighting between exam and coursework are subject to change. It is expected, at least 40% of the final grade will come from a written exam.

How Will I Be Assessed?

Portfolio evidence currently accounts for 60% of the final marks. For this element, students work on assignments and projects in class. There is also an exam covering all aspects of the course, accounting for the remaining 40% of the final marks. 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 school offers two Business options, OCR Enterprise and Marketing and GCSE Business Studies. 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

- We intend to run a number of trips to gather research that will help you write your assignments.
- For further details please contact lead teacher, Mr I. Barnes (lbarnes@wadebridge.cornwall.sch.uk)



Technical Award – Health & Fitness (PE)



Introduction / Why Study examination PE?

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 and active lifestyle. It provides 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%)

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?

The Level 2 Certificate in Health and Fitness 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

Other Information

- For further details please contact Curriculum Area Leader, Mr D.Abbiss (Dabbiss@wadebridge.cornwall.sch.uk)



Technical Award Health & Social Care



Introduction / Why Study Health & Social Care?

The BTEC Technical 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.

Exam Board

The examination board is Pearson. More details, including the 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 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 and 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!

Further Information

- For further details please contact Mr T.Spencer (Tspencer@wadebridge.cornwall.sch.uk)



Technical Award Hospitality & Catering



Introduction / Why Study Hospitality and Catering?

Hospitality and Catering is an exciting qualification. Through a mix of practical and investigative theory work you will develop the ability 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. You will explore presentation and portioning skills to allow you to present 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 expanding 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?

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

• Nutrition and menu planning	• Types of service	• Packaging
• Customer acceptability	• Job roles	• Specialist equipment
• Portion control	• Culinary terms	• Safety and hygiene
• Presentation	• Costing and profit margins	• Legislation
• Cooking methods	• Environmental considerations	

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 many exciting avenues open to you if you enjoy working with food, from highly academic careers such as a food nutritionist to practical food preparation careers in the hospitality and catering industry. Cornwall is well known for both the quantity and quality of its catering businesses and the opportunities they offer.

Further Information

- For further details please contact Curriculum Area Leader, Miss G.Burrell (GBurrell@wadebridge.cornwall.sch.uk)



Technical Award Creative i-Media (ICT)



Introduction / Why Study Creative iMedia?

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

Exam Board

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

* The exam board is currently reviewing this qualification so the number of units and weighting between exam and coursework are subject to change. It is expected, at least 40% of the final grade will come from a written exam.

What Will I Study / What Skills Will I Develop?

The Creative i-Media course currently 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;
- R089 Creating digital video sequences.

Completing these units will enable students to:

- Design and create multimedia/video/sound solutions.
- Be motivated through practical applied learning in coursework portfolios.
- 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?

Assessment is through a combination of coursework units and a written exam. The coursework units are internally assessed by the teaching staff, and then externally moderated by an OCR moderator. The written exam can be taken in Year 10 or 11, based on a student's progress within the coursework units.

Points to Consider When Selecting This Option

Creative i-Media is a more applied learning route, with assessment by coursework playing a large role in the final grade. This requires students be able to meet regular deadlines and have a willingness to work independently.

What Might GCSE Creative i-Media Lead To?

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

Further Information

- We hope to arrange a trip to Disneyland Paris to look at how creative i-Media is used, this will include seminars by Disney and other media & IT organisations.

• Further d



GCSE Music



Introduction / Why Study Music?

By opting for GCSE Music you can learn to understand and appreciate a wide range 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 develop life skills 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 is a modern and challenging course that 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 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 perform using an instrument or their voice and be comfortable perform in front of the class.** Auditions for students wishing to take GCSE Music will be held to check that you have the right skills to achieve success. Please contact 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 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. You will need to participate fully in musical activities and attendance to at least one extra-curricular music group is required.
- You will be expected to learn how to read music notation.

What Might GCSE Music Lead To?

This qualification will help prepare you for a wide range of post-16 study. If you are interested in a music career, this is a good starting point. Music is a major industry, offering many opportunities, with over 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, music therapy, production, promotion, management, as well as composing and performance.

Further Information

- Subject video: <https://web.microsoftstream.com/video/420f5d0f-7e8d-4666-865f-a576f1fb7c06?list=studio>
- For further details please contact Curriculum Area Leader, Mr R.Williams (RWilliams@wadebridge.cornwall.sch.uk)



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 as 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..

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: Extended 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 all placements, we follow a rigorous checking process that we follow to ensure the suitability of the employer. Once an employer is approved, the student will be required to attend the placement for 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.

Further Information

For further details please contact Assistant Head, Mr L.Bateman (LBateman@wadebridge.cornwall.sch.uk)



Example Options Form

The Year 8 Options will be collected using Microsoft Forms. We will send a link to the form you need to complete closer to the deadline in March. There is an example of a completed form below for you see what you will have to do.

Year 8 Option Preferences 2021

- 1) You need to choose 4 preferred option subjects in options A to D, plus 1 reserve subject.
- 2) You can only choose a subject once, except for Vocational Pathways which is a double option and needs to be selected in both option C & D.
- 3) Please note that this is a preference form, we cannot guarantee to meet all of your first choices.

1. Please write your forename

JOE

2. Please write your surname

BLOGGS

3. Please select your tutor group

- ☐ 8 CST
- ☐ 8 CWL
- ☒ 8 EKI
- ☐ 8 MFD
- ☐ 8 MPS
- ☐ 8 MSR
- ☐ 8 RSH

4. Option A: Please choose one from the following English Baccalaureate subjects:

- ☐ Computer Science
- ☐ French
- ☐ Geography
- ☒ History
- ☐ Separate Sciences
- ☐ Spanish

5. Option B: Please choose one from the following subjects:

- ☒ Art & Design
- ☐ Business Studies
- ☐ Computer Science
- ☐ Design Technology
- ☐ Drama
- ☐ Enterprise & Marketing
- ☐ French
- ☐ Geography
- ☐ Health & Fitness
- ☐ Health & Social Care
- ☐ History
- ☐ Hospitality & Catering
- ☐ ICT i-media
- ☐ Music
- ☐ Separate Sciences
- ☐ Spanish

6. Option C: Please choose one from the following subjects:

- ☐ Art & Design
- ☐ Business Studies
- ☐ Computer Science
- ☐ Design Technology
- ☐ Drama
- ☐ Enterprise & Marketing
- ☐ French
- ☐ Geography
- ☐ Health & Fitness
- ☐ Health & Social Care
- ☐ History
- ☒ Hospitality & Catering
- ☐ ICT i-media
- ☐ Music
- ☐ Separate Sciences
- ☐ Spanish
- ☐ Vocational Pathways - Extended Work Experience (you must also select this in option D)

7. Option D: Please choose one from the following subjects:

- ☐ Art & Design
- ☐ Business Studies
- ☐ Computer Science
- ☐ Design Technology
- ☒ Drama
- ☐ Enterprise & Marketing
- ☐ French
- ☐ Geography
- ☐ Health & Fitness
- ☐ Health & Social Care
- ☐ History
- ☐ Hospitality & Catering
- ☐ ICT i-media
- ☐ Music
- ☐ Separate Sciences
- ☐ Spanish
- ☐ Vocational Pathways - Extended Work Experience (you must also select this in option C)

8. Reserve Choice: Please choose one from the following subjects:

- ☐ Art & Design
- ☐ Business Studies
- ☐ Computer Science
- ☐ Design Technology
- ☐ Drama
- ☐ Enterprise & Marketing
- ☐ French
- ☒ Geography
- ☐ Health & Fitness
- ☐ Health & Social Care
- ☐ History
- ☐ Hospitality & Catering
- ☐ ICT i-media
- ☐ Music
- ☐ Separate Sciences
- ☐ Spanish

9. Please put the name of the parent or guardian who is agreeing to these option choices

SARAH BLOGGS