

HELSTON COMMUNITY COLLEGE

ASPIRATION · AMBITION · ACHIEVEMENT



Key Stage 4 Curriculum



Options Booklet 2020-2021

Helston Community College

Church Hill
Helston
Cornwall
TR13 8NR



Phone: (01326) 572685
Fax: (01326) 572183
E-Mail: enquiries@helston.cornwall.sch.uk

Director of KS3: Mr T Richardson
Assistant Headteacher: Mr E McFadden
Deputy Headteacher: Ms P Martin

Key Stage 4 and Beyond

This guide is for the use of students and parents. The purpose of the guide is to provide a summary of course details across the whole KS4 curriculum. It provides useful information describing the content, assessment and type of work involved in each subject. This guide should be used during the options process to help make informed choices.

The Options Process—Key Dates

- Year 9 Parent Teacher Consultation Evening **Wednesday 29th January 2020.**
- Year 9 Options Evening **Wednesday 12th February 2020 at 6.00pm** in the Sports Hall and North Site Hall.
- Options Online (or paper options choice forms) to be completed by **Friday 28th February 2020.**

More detailed course information is available from Departments.
Please contact the named person responsible for the course.

INDEX

- 1 - Curriculum Principles
- 2 - Curriculum Diagram
- 3 - Selecting KS4 Courses – NEW Options Online**
- 6 - Obtaining Further Advice
- 7 - Core Subjects**
- 8 - English Language
- 9 - English Literature
- 10 - Mathematics
- 11 - Combined Science: Trilogy
- 12 - Science Triple (Option)
- 13 - RE (Short Course)
- 14 - Option Subjects**
- 15 - Fine Art
- 16 - Art, Craft and Design: Graphics
- 17 - Computer Science
- 18 - Creative Media Production
- 19 - Drama
- 20-21 - Engineering and Design
- 22 - Engineering and Marketing
- 23 - D&T: Food Preparation and Nutrition
- 24 - Information Technologies
- 25 - Geography
- 26 - History
- 27 - Health & Social Care
- 28 - Music
- 29 - Spanish (Foundation)
- 30 - Spanish
- 31 - Travel and Tourism
- 32 - Sport BTEC First Award
- 33 - Construction
- 34 - Hair and Beauty
- 35 - KS4 Options Form (paper version)**
- 36 - Guided Pathways Form**

Options 2020-2022: Key Stage 4

The principles underpinning our Key Stage 4 curriculum are: -

A broad and balanced curriculum in Key Stage 4; defined in terms of each student's entitlement to a full range of courses and nationally recognised qualifications.

A recognition of the importance of core subjects. Success in English, Mathematics and Science provides a solid foundation for progression on to higher level courses and future careers.

A recognition of the importance of other academic subjects. Students hoping to apply for University courses on completion of a Post 16 qualification are **strongly recommended** to consider a combination of subjects including a Modern Foreign Language (French or Spanish) and a Humanities subject (Geography or History).

Flexibility and choice. During Key Stage 4, students are between the compulsory curriculum of Key Stage 3 and the greater choice and flexibility of Post 16. Students deserve a curriculum that is motivating, challenging and prepares them effectively for employment, further learning and adult life.

Coherence and progression. As students aged 14 begin to develop their own mix of subjects, they should be able to access coherent learning programmes that enable them to progress to further learning at age 16 and beyond. All young people should be in Further Education or training until the age of 18.

High quality guidance and support is essential to ensure that interests, needs and aspirations are met.

Maximising chances of success; making use of prior attainment data and national progress data to ensure each student can reach their potential. We can provide a clear indication of the likely progress of students on particular courses and make firm recommendations to students and parents.

The Core Curriculum

All our 14-16 year olds will continue to study the National Curriculum: English, Maths, Science, Physical Education, Religious Education, Citizenship, Relationship and Sex Education and aspects of Computing.

English, Maths, Science and Religious Education lead to qualifications. Physical Education is delivered through games lessons and is also available through BTEC options. The other core subjects are covered in tutorials, assemblies and collapsed timetable days.

Options

Students have a wide range of GCSE, BTEC and Cambridge National subjects to choose from, both academic and practical in nature. There are also a small number of vocational subjects on offer.

One option choice must include one of the following GCSEs: Computer Science, Geography, History, French, Spanish or Triple Science. Triple Science is for students achieving grade 5 or above in assessments.

We expect the vast majority of students to select an additional 3 GCSE or equivalent subjects, with the aim of progressing on to A levels or other Level 3 courses in the future. It is possible to choose a broad and balanced selection of subjects e.g. D&T, Spanish and History, or a selection focused on one particular area of the curriculum e.g. Drama, Media Studies and Art. This will provide the opportunity to attain 9 GCSE or equivalent passes.

A minority of students would find the challenge of 9 GCSEs too demanding, so there are a small number of vocational options available. These courses deliver qualifications directly related to the world of work - students will experience a lot of practical work and build up a portfolio of evidence, which demonstrates the skills acquired. Students choosing these subjects will have the opportunity to attain a minimum of 8 GCSE or equivalent passes.

The curriculum model is shown diagrammatically on the next page.

Key Stage 4 Curriculum

CORE giving 5 GCSEs				OPTIONS giving the equivalent of 3 or 4 GCSEs			
				OPTION A	OPTION B	OPTION C	OPTION D
English Language and English Literature	2 GCSE			Choice of: Computer Science, History, Geography, Spanish, Triple Science.	Choice of 3 other subjects in addition to Option A: Fine Art / Art, Craft and Design: Graphics/ Computer Science / Creative Media Production / Drama / Engineering and Design / Enterprise and Marketing / D&T: Food Preparation and Nutrition / IT / Geography / History / Health and Social Care / Music / Spanish (Foundation) / Spanish / Sport (BTEC) / Travel and Tourism / Construction (Single). There is also Construction (Double) and Hair & Beauty - these courses take up Options C & D, leaving a choice from one of the above.		
Mathematics	1 GCSE						
Combined Science: Trilogy (Double Award)	2 GCSE						
Physical Education							
RE (Short Course)	0.5 GCSE						
<i>Note: Triple Science takes Core time plus 1 full Option slot</i>							

Subject	E	M	Sc	RE	PE	Core Total		OPTION A	OPTION B	OPTION C	OPTION D
Periods (75mins) per 2 weeks	7	5	8	2	2	24		4	4	4	4

Year 11

Subject	E	M	Sc	RE	PE	Core Total		OPTION A	OPTION B	OPTION C	OPTION D
Periods (75mins) per 2 weeks	7	5	8	2	2	24		4	4	4	4

Selecting Key Stage 4 Courses

Options Online

To help the options process we use Options Online - this gives you the opportunity to select options with your child online and submit their choices electronically. Students will start this process during tutor time in College at the beginning of February.

Students will then be able to access the Online Options Form at home – a direct hyperlink can be found on the Helston Community College website in the “KS4 Options Evening” news article. A screenshot of the Online Options form can be seen shown below.

The screenshot shows the 'Options Online' web interface. At the top, there's a navigation bar with 'Student Choices', 'Save', 'Show Notes', 'Hide Notes', 'Plan Status' (set to 'Design'), and 'Next Student' (Chloe Adams). Below this is the 'Personal Details' section with fields for Preferred Forename, Preferred Surname, Gender, Date of Birth, Year Taught in, Registration Group, House, Admission Number, Enrolment/Admission Status, and SEN Status. There's also a 'Photograph' upload area. The 'Pathway: A' section is expanded, showing 'Option A' where the user must select one option for Block A. A list of available courses is shown: Triple Science, Computer Science, French, Geography, History, and Spanish. Each course has a note indicating it's also available in Options B, C, and D. Below this is the 'Options B, C and D' section, where the user must choose three options and one reserve choice. Instructions remind the user to 'SAVE' at the end and to select subjects in order of preference. On the right side, there are two panels: 'My Choices in Order of Preference' (Total Choices: 0) and 'My Reserves in Order of Preference' (Total Reserves: 0), both currently showing 'No courses selected' and 'No reserves selected' respectively.

Choose **one** option from **Option A**.

Choose **three** options and **one** reserve choice from **Options B, C and D**.

Remember to **SAVE** at the end using the cloud save icon button at the top left of the screen.

Please select your subjects in **order of preference**. There is a facility on the right of the screen to alter your preference order.

Triple Science is suitable for students currently achieving a Grade 5 or above.

You can only select **one** Art Subject so either Fine Art or Art, Craft and Design: Graphics.

Construction and Hair & Beauty are the equivalent of **two** option choices.

Remember to SAVE your choices

Should you have any difficulties logging on or completing the online form, please contact the College or alternatively you can complete the paper version of the form on the last page of the booklet.

The deadline for submission of either electronic or paper forms is Friday 28 February 2020.

If you have any concerns or queries, or you would like to discuss your child's options with either Mr

Richardson (Director of KS3), Mr McFadden (Assistant Headteacher & SENDCO), or Ms Martin (Deputy Headteacher), then please do not hesitate to contact the College and we will arrange an appointment for you.

Selecting your options

To aid selection, students and parents might like to think about the following key aspects:

- **Assessment.** How is the subject assessed? Does this suit the student?
- **Examinations** – All qualifications have an examinable component, but this can vary in terms of the number and duration of exams. The question style can also vary considerably and it is worth looking at some examples.
- **Controlled Assessment** – this is similar to coursework, marked by teachers but done under controlled conditions, usually in a classroom.
- **Portfolio**, as in BTEC and Vocational courses – students complete a wide range of assignments which may be practical or written and build up evidence towards the qualification.
- **Content.** Will the student be interested and motivated by the subject specific knowledge and skills? Remember that each course lasts two years and once you've started a course it is very difficult to swap to a different one.

Choose for success

National data now enables schools to predict the chances of success in particular subjects with considerable accuracy. We believe it is important to use that information in helping our young people make the most appropriate choice of pathway and courses.

We will provide each student with approximate projected grades for a range of Key Stage 4 subjects in the Progress Summary issued at the Parent Teacher Consultation Evening on Wednesday 29 January 2020. These will be based on current performance, and give a good indication of potential future performance.

When making choices, it is extremely important to look beyond Key Stage 4, and consider career aspirations and potential future courses at Post 16. Many A level courses, for example, have the entry requirement of a grade A* to B / 9 to 6 in that subject at GCSE level. Additionally, greater focus is now placed on achieving a grade 5 or above in English, Mathematics and Science as a foundation for future study and many careers. Students who achieve below a grade 4 in English and/or Maths will be required to re-sit the qualifications at Post 16.

A word of warning

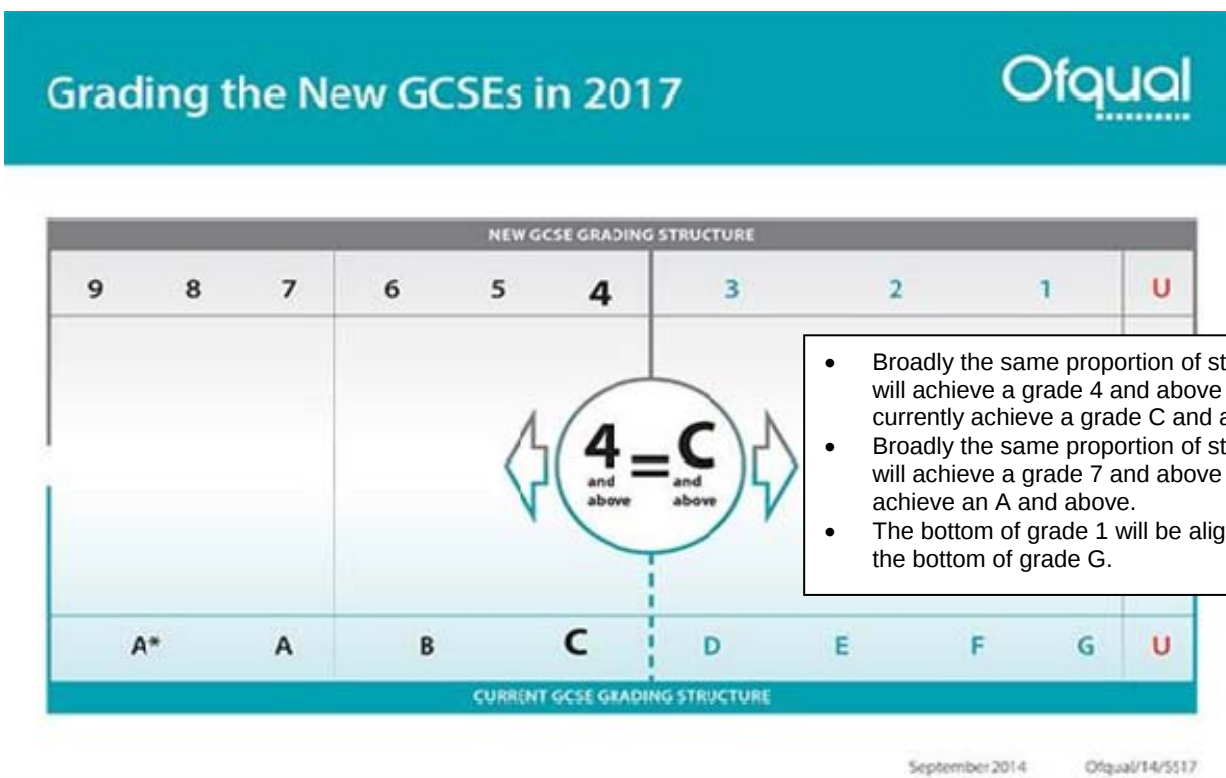
We do our very best to fulfil students' first choices. However, there is always a possibility that not enough students will choose a particular subject to make up a class; as a general rule we would need a class size of 26 for a course to be viable, with slightly smaller numbers in Engineering. If we have to withdraw a course due to low numbers, then reserve choices will be considered. Students and parents will be notified if this happens.

It is also possible that certain combinations of subjects cannot be accommodated; in this case the students affected will be interviewed and all alternative combinations discussed before final decisions are made. **Whilst it is our aim to ensure as many students as possible can study their first choices, the College cannot guarantee that students will get their first choices.**

New GCSEs

The main features of the new GCSEs are:

1. A new grading scale of 9 to 1 will be used, with 9 being the top grade. This will allow greater differentiation between students and will help distinguish the new GCSEs from previous versions.
2. Assessment will be mainly by exam, with other types of assessment used only where they are needed to test essential skills.
3. There will be new, more demanding content, which has been developed by the government and the exam boards.
4. Courses will be designed for two years of study – they will no longer be divided into different modules and students will take all their exams in one period at the end of their course.
5. Exams can only be split into 'foundation tier' and 'higher tier' if one exam paper does not give all students the opportunity to show their knowledge and abilities. (Subjects with tiered examinations are Maths, Sciences and Modern Foreign Languages only).
6. Resit opportunities will only be available each November in English Language and Maths.



Further advice

If you need to discuss anything to do with options, further advice can be gained from the following key members of staff:

Member of staff	Position	Nature of enquiry
Mr T Richardson	Director of KS3	General enquiries and advice regarding data/targets and appropriate coursing
Mrs W Gibson	Careers Adviser	For information on subjects and qualifications needed for particular careers
Ms P Martin Mr E McFadden	Deputy Headteacher Assistant Headteacher & SENDCO	For any matters relating to the options process and KS4 Curriculum or SEN
Ms E Dickinson	Head of Faculty – Visual and Performing Arts	Any enquiries to do with Art, Music, Drama, Hair and Beauty and Media
Mr K Trevithick	Head of Faculty – Humanities	Any enquiries to do with Geography, History and R.E.
Mrs L Hocking	Head of Faculty – Technology and ICT	Any enquiries to do with Food, Engineering, Business, ICT and Computing
Mrs E Martin	Head of Subject – Spanish	Any enquiries to do with Spanish
Mr N Philpott	Construction	Any enquiries to do with Construction.
Mrs P Renyard	Head of Faculty – English	Any enquiries to do with English Language & English Literature
Mr P Eastman	Head of Faculty – Mathematics	Any enquiries to do with Mathematics.
Mr M Woolcock	Acting Head of Faculty – Physical Education	Any enquiries to do with PE and BTEC Sport
Mr J Hitchcock	Head of Faculty – Science	Any enquiries to do with Science and Health and Social Care.

Core GCSE Subjects

English Language

English Literature

Mathematics

Combined Science: Trilogy

Triple Science (Option)

Religious Studies (Short Course)

ENGLISH LANGUAGE

Examination Board: AQA

Specification No: 8700

Course Description

The course aims to develop:

- The ability to read, understand, analyse and respond to a range of texts from the 19th, 20th and 21st century.
- The ability to construct and convey meaning in written language clearly and coherently.
- An understanding of the spoken word and the capacity to participate effectively by giving a speaking and listening presentation.

How will you learn?

- Reading and responding to a variety of texts, including literary, non-literary and media texts.
- Texts will include a range of modern and older poems, novels and plays
- Writing for a range of audiences and purposes.
- Speaking and listening in a range of contexts.

Method of Assessment

Paper 1 – Explorations in Creative Reading and Writing

Section A – Reading: One literature text

Section B – Writing: descriptive or narrative writing

1 hour 45 minutes: 50% of GCSE

Paper 2 – Writer's Viewpoints and Perspectives

Section A – Reading: One non-fiction text and one literary non-fiction text

Section B – Writing: Writing to present a viewpoint

1 hour 45 minutes: 50% of GCSE

This GCSE will be graded on the new 9 to 1 scale.

Pathways after Year 11	
Training Pathways	Career Routes
A Level: ▪ English Language and Literature ▪ English Literature ▪ Media Studies ▪ Film Studies	A range of careers including: ▪ Journalism ▪ Advertising ▪ Film and photography ▪ Writing ▪ Teaching ▪ Publishing

ENGLISH LITERATURE

Examination Board: AQA

Specification No: 8702

Course Description

The course aims to develop:

- The ability to read, understand, analyse and respond to a range of texts from the 19th, 20th and 21st century.
- The ability to construct and convey meaning in written language clearly and coherently to express ideas and explain concepts.

How will you learn?

- Reading and responding to a variety of texts
- Analysing in a range of ways to explore language, form, structure and context
- Texts will include a range of modern and older poems, novels and plays, including Shakespeare

Method of Assessment

Paper 1 – Shakespeare and the 19th Century Novel

Section A – Shakespeare: one question on the Shakespeare play you have studied.

Section B – 19th Century Novel: one question on the novel you have studied.

1 hour 45 minutes: 40% of GCSE

Paper 2 – Modern Texts and Poetry

Section A – Modern texts: one question on your modern prose or drama text

Section B – Poetry: one comparative question on poems you have studied

Section C – Unseen poetry: two questions on poems you have not seen before.

2 hours 15 minutes: 60% of GCSE

This GCSE will be graded on the new 9 to 1 scale.

Pathways after Year 11	
Training Pathways	Career Routes
A Level: ▪ English Language and Literature ▪ English Literature ▪ Media Studies ▪ Film Studies	A range of careers including: ▪ Journalism ▪ Advertising ▪ Film and photography ▪ Writing ▪ Teaching ▪ Publishing

MATHEMATICS

Examination Board: EDEXCEL

Specification No: 1MA1

Course Description

You will study topics from five broad areas of mathematics:

- **Number**
- **Ratio, Proportion and Rates of Change**
- **Algebra**
- **Geometry and Measures**
- **Statistics and Probability**

Students will be using and applying mathematics to solve problems in real-life contexts. They will plan and make decisions, communicate, explain and provide reasons and will develop the skills to solve functional questions.

How will you learn?

You will continue to study mathematics following on from your Year 9 work at an appropriate level for you. Your knowledge and understanding of the subject will develop as you experience and participate in a range of activities such as:

- Practising and consolidating skills in class and at home;
- Working in pairs and groups to share ideas and compare strategies when solving problems;
- Using ICT efficiently to explore patterns, shapes and graphs;
- Investigating problems and creating opportunities to discover new areas of mathematics.

Method of Assessment

This course is assessed at two tiers:

Foundation: Grades 1 to 5

Higher: Grades 4 to 9

There are three examination papers for each of the two tiers. Each paper has a duration of 1 hour and 30 minutes.

- | | |
|----------------------------|-------|
| ▪ Paper 1 (non-calculator) | 33.3% |
| ▪ Paper 2 (calculator) | 33.3% |
| ▪ Paper 3 (calculator) | 33.3% |

Pathways after Year 11

Training Pathways	Career Routes
GCSE Mathematics provides a useful foundation for many Post-16 courses and training opportunities. Courses that are currently offered at Helston Community College to extend the study of Mathematics are: ▪ A Level Mathematics ▪ A Level Further Mathematics ▪ L3 Certificate in Core Mathematics	Achievement in Mathematics at all levels is advantageous and often essential for a wide variety of scientific, business and technological vocations. A good grade in GCSE Mathematics is needed as an entrance requirement for most courses at Key Stage 5.

GCSE COMBINED SCIENCE: TRILOGY

Examination Board: AQA

Specification No: 8464

Course Description
Students will follow a two year Double Award course comprising of 6 units leading to a GCSE Double Award in Combined Science. These units develop competence in the science disciplines of Biology, Chemistry and Physics. BIOLOGY Cell biology; Organisation; Infection and response; Bioenergetics; Homeostasis and response; Inheritance variation and evolution; Ecology. CHEMISTRY 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 and the atmosphere; Using resources. PHYSICS Forces; Energy; Waves; Electricity; Magnetism and electromagnetism; Particle model of matter; Atomic structure. Students are taught by two specialist teachers throughout the two year course.

How will you learn?
This course aims to teach students about the modern scientific understanding of the world, as well as how science works and its importance in the modern world. Students' learning will build upon the theories and evidence built up by thousands of scientists over hundreds of years. Students will learn individually and in groups from demonstrations, practical investigations, ICT simulations, data-logging, class discussions, exam practice activities, theoretical modelling and through challenging questions.

Method of Assessment
Student will be assessed via six structured written examinations at the end of Year 11: two in Biology, two in Chemistry and two in Physics. Each of the papers will assess knowledge and understanding from distinct topic areas. Each written exam is 1 hour 15 minutes and is worth 16.7% of the GCSE. Questions will comprise of multiple choice, structure, closed short answers and open responses.

Pathways after Year 11	
Training Pathways	Career Routes
This specification lays an appropriate foundation for further study of post-16 science subjects at Helston Community College. These may include A Levels in Biology, Chemistry and Physics. It also allows progression to the Medical Science Diploma at Post 16.	Good science qualifications are recommended to support progression into virtually every career in business, public service and industry. Strong Science qualifications are essential for a wide range of careers, including: Aeronautics, Archaeology, Dentistry, Engineering, Geology, Marine Biology, Medicine, Meteorology, Microbiology, Robotics, Psychology, Veterinary Science, Wildlife Conservation, Zoology, and many more.

TRIPLE SCIENCE

Examination Board: AQA

Specification No: 8461 / 8462 / 8463

Course Description

Students will complete all the units of the GCSE Combined Science but will use one option to supplement this work with extension learning in each of the three science disciplines. This will lead to three separate GCSE grades in Biology, Chemistry and Physics. Extension learning includes:

BIOLOGY

Culturing Micro-organisms; Monoclonal antibodies; Plant diseases; The brain; The eye; Control of human body temperature; Plant hormones; DNA structure; Cloning; The theory of evolution; Decomposition.

CHEMISTRY

Properties of transition metals; Nanoscience; Yield and atom economy; Chemical and fuel cells; Reactions of alkenes and alcohols; Synthetic and Natural polymers; Identification of Ions; The Haber process.

PHYSICS

Moments, levers and gears; Pressure; Reflection of waves; Sound waves; Lenses; Black body radiation, Static electricity; Induced potential, transformers and the National grid; Nuclear fusion and fission; Space Physics.

Students are taught by three specialist teachers throughout the two year course. There is a higher demand in relation to both literacy and numeracy and students are required to gain a grade 5 or above in their Year 9 Science studies to be accepted on to the course.

How will you learn?

This course aims to teach students about the modern scientific understanding of the world in detail, as well as how science works; the activities of scientists and the relevance and importance of science in the modern world. Students' learning will build upon the theories and evidence built up by thousands of scientists over hundreds of years.

Students will learn individually and in groups from demonstrations, practical investigations, ICT simulations, data-logging, class discussions, exam practice activities, theoretical modelling and through challenging questions.

Method of Assessment

Student will be assessed via six structured written examinations at the end of Year 11: two in Biology, two in Chemistry and two in Physics. Each of the papers will assess knowledge and understanding from distinct topic areas. Each written exam is 1 hour 45 minutes and is worth 50% towards each of the Science GCSEs. Questions will comprise of multiple choice, structure, closed short answers and open responses.

Pathways after Year 11

Training Pathways	Career Routes
This specification lays an appropriate foundation for further study of post-16 science subjects at Helston Community College. These may include A Levels in Biology, Chemistry and Physics. It also allows progression to the Medical Science Diploma at Post 16.	Good science qualifications are recommended to support progression into virtually every career in business, public service and industry. Strong Science qualifications are essential for a wide range of careers, including: Aeronautics, Archaeology, Dentistry, Engineering, Geology, Marine Biology, Medicine, Meteorology, Microbiology, Robotics, Psychology, Veterinary Science, Wildlife Conservation, Zoology, and many more.

RELIGIOUS STUDIES (SHORT COURSE)

Examination Board: Eduqas WJEC

Specification No: EDUQAS Route A

Course Description

This is a main core subject that all students will follow, one lesson a week over two years. It will allow students to reflect upon the fascinating central questions and issues in human life and experiences. The course allows students to express their personal responses and informed insights on the relevance of religious beliefs, practices, values, and traditions relevant to these questions. There are 3 components:

Religious, Philosophical and Ethical Studies in the Modern World

- Relationships
- Life and death

Christianity

- Beliefs and teachings

Islam

- Beliefs and teachings

How will you learn?

Teaching and learning styles will be varied and will include discussion and debate, role-play, hot-seating, group work and the opportunity for independent study, as well as more formal teaching. A key feature of the course will be guest speakers and lectures, to create a more 'university' type setting for our students. Most of all, you will be encouraged to explore and investigate independently a wide range of beliefs and opinions about ethical and moral issues, and given the freedom to make up your own minds about how you view them.

Method of Assessment

You will be continually assessed throughout the course. There is an assessment exercise at the end of each Topic. Candidates will be entered at the end of two years. Students will be required to sit 3 component papers, component one consists of 50% of total marks, with components 2 & 3 consisting of 25% each.

Pathways after Year 11	
Training Pathways	Career Routes
GCSE RE would be useful for A Level Philosophy at Helston Community College. It works well in combination with other Humanities subjects (Geography and History), and English. Many students who enjoy RE go on to study Philosophy at A Level to contrast with their main science, technology or language. GCSE RE helps improve literacy skills which are useful in any A Level course which requires reading and writing.	The course can prepare you for working with the 'caring' professions, the police, social work, teaching, and it is looking likely that in future, careers in law and medicine will require grounding in ethics and morals.

Option Subjects

Fine Art
Art, Craft and Design: Graphics
Computer Science
Creative Media Production
Drama
Engineering and Design
Enterprise and Marketing
D&T: Food Preparation and Nutrition
IT
Geography
History
Health and Social Care
Music
Spanish (Foundation)
Spanish
Sport (BTEC)
Travel and Tourism
Construction (Single)
Construction (Double)
Hair and Beauty (Double)

FINE ART

Examination Board: AQA

Specification No: 8202

Course Description

The GCSE Art (Fine Art syllabus) involves using a vast variety of media, techniques and concepts spanning traditional and contemporary art practice with a heavy emphasis on drawing and analysis. The course will involve aspects of each Fine Art discipline:

- Painting
- Printmaking
- Drawing
- Sculpture
- Multi-media imagery
- Lens/light based media

How will you learn?

The course begins with a series of structured units to expand and develop each student's understanding and skill. This is teacher led but through time, each student will build their confidence and develop their own way of working to become more independent, generating their own projects through extensive personal research and investigation. Use of a sketchbook will clearly log their development and become a creative diary of their work. They will continually evaluate, demonstrating an increased ability to constructively criticise and analyse their own work using specific vocabulary to the subject.

Method of Assessment

Through continual assessment of portfolio units and final externally set task.

Component 1: Portfolio

Controlled Assessment – set and marked by centre and moderated by AQA.

Candidate portfolio selected from work undertaken during course of study and must include more than one project.

96 marks – 60%

Component 2: Externally Set Assignment

Question papers issued from March in Year 11.

Marked by centre and moderated by AQA.

This will begin in March Yr11 and preparation leading to the final Controlled Test over 3 days at the beginning of May.

96 marks – 40%

Pathways after Year 11	
Training Pathways	Career Routes
▪ A Level Art (all endorsements) ▪ A Level Photography ▪ BTEC Level 3 Diploma in Art & Design ▪ BTEC leading to direct placement/training in the workplace ▪ Degree level—BTEC will provide direct entry to a degree but it is usual for A Level students to take a "foundation course"	▪ Architecture (A Level Art is mandatory) ▪ Graphics/Advertising ▪ Illustration ▪ Fashion/Textiles ▪ Television/theatre ▪ Teaching ▪ Art therapy ▪ Professional artist ▪ Product design ▪ Ceramicist ▪ Arts Curation/administration ▪ Conservation

ART, CRAFT AND DESIGN: GRAPHICS

Examination Board: AQA

Specification No: 8201

Course Description

The GCSE Art & Design (Graphics) involves using a vast variety of media, techniques and concepts spanning traditional and contemporary creative graphics practice with a heavy emphasis on drawing and analysis. The course will involve aspects of each graphics discipline:

- | | |
|---------------------------------------|-----------------------------|
| ▪ Drawing, composition | ▪ Layout Design |
| ▪ Printing and digital image creation | ▪ Illustration |
| ▪ Typography | ▪ 3d Graphics |
| ▪ Photography | ▪ Animation/Motion Graphics |

For further information please see Ms Dickinson or Mr Bloor.

How will you learn?

The course begins with a series of structured units to expand and develop each student's understanding and skill. This is teacher led, but through time each student will build their confidence and develop their own way of working to become more independent, generating their own projects through extensive personal research and investigation. Use of a sketchbook will clearly log their development and become a creative diary of their work. They will continually evaluate, demonstrating an increased ability to constructively criticise and analyse their own work using specific vocabulary to the subject.

Method of Assessment

Through continual assessment of portfolio units and final externally set task.

Unit 1: Portfolio

Controlled Assessment – set and marked by centre and moderated by AQA.

Candidate portfolio selected from work undertaken during course of study and must include more than one project.

96 marks – 60%

Unit 2: Externally Set Assignment

Question papers issued from March in Year 11.

Marked by centre and moderated by AQA.

This will begin in March Yr11 and preparation leading to the final Controlled Test over 3 days at the beginning of May.

96 marks – 40%

Pathways after Year 11	
Training Pathways	Career Routes
▪ A Levels in Art/Photography/Textiles ▪ Btec Level 3 Diploma in Art and Design ▪ BTEC leading to direct placement/training in the workplace ▪ Degree level— BTEC will provide direct entry to a degree but it is usual for A level students to take a "foundation course".	▪ Architecture (A Level Art is mandatory) ▪ Graphics/Advertising ▪ Illustration ▪ Fashion/Textiles ▪ Television/theatre ▪ Teaching ▪ Art therapy ▪ Professional artist ▪ Product design ▪ Ceramicist ▪ Arts Curation/ administration ▪ Conservation

COMPUTER SCIENCE (9-1)

Examination Board: OCR

Specification No: J277

Course Description

The OCR Computer Science GCSE offers a fresh approach to the study of Computing. Students are encouraged to develop their understanding of current and emerging technologies, broaden their problem solving skills and develop skills in programming. Throughout this course, students will learn about algorithms and technical skills required to create their own computer programs. Students will also learn about the internal components of PCs, how they communicate, networking and how data is represented and stored.

How will you learn?

Component 1 – Computer Systems

Introduces students to the central processing unit (CPU), computer memory and storage, data representation, wired and wireless networks, network topologies, system security and system software. It also looks at ethical, legal, cultural and environmental concerns associated with computer science.

Component 2 – Computational Thinking, Algorithms and Programming:

Students apply knowledge and understanding gained in component 01. They develop skills and understanding in computational thinking: algorithms, programming techniques, producing robust programs, computational logic and translators.

Practical Programming

Students are to be given the opportunity to undertake a programming task(s) during their course of study which allows them to develop their skills to design, write, and test and refine programs using a high-level programming language. Students will be assessed on these skills during the written examinations, in particular component 02 (section B).

Method of Assessment

Component 1 – Computer Systems

Written paper, OCR-set and marked. 1 hour and 30 minutes
50% of the qualifications, 80 marks

Component 2 – Computational Thinking, Algorithms and Programming

Written paper, OCR-set and marked. 1 hour and 30 minutes
50% of the qualifications, 80 marks

Pathways after Year 11

Training Pathways	Career Routes
They will also develop a deep understanding of problem solving and experience in creating logical and efficient solutions that will assist them in many other subject areas. Students can progress from this qualification to a number of different academic and vocational qualifications at Level 3, including: A Level Computing BTEC Nationals/Cambridge Technicals Engineering Information Technology	The valuable thinking and programming skills that students will have acquired are extremely attractive in the modern workplace. With a heavy emphasis on problem solving and programming, this course provides a strong foundation for students wishing to enter the fields of Computing, Computer Science, Information Creative Technologies and Software Engineering.

BTEC TECH AWARD IN CREATIVE MEDIA PRODUCTION

Examination Board: Pearson

Specification No: ZPK59 - 60312385

Course Description

The course aims to develop:

- An understanding of how media audiences interpret products using the framework of narrative, genre, representation and production techniques such as sound, image and camerawork.
- Production skills.
- Rigorous but accessible learning about the three main media sectors – audio-moving image, publishing, and interactive media.
- The ability to work in an independent way on creative and academic projects and digital production techniques as well as the maintenance of a digital portfolio of written work.

How will you learn?

- Media texts to be studied will include a range of products from all three sectors
- Production work from a sector of your choice – high level of independence and organisational skills required.
- The majority of work to be Edit Suite-based, since written assignments will be added to a digital portfolio.
- Viewing, discussing, analysing and creating media texts and learning about the industry as well as how to create a product to brief and a strict deadline.

Method of Assessment

External Synoptic Examination

Students will create a media product in response to a brief. Preparation for this unit will take place in year 11 and include learning from both year 10 Internal Units. The exam is nine hours in duration and completed at the end of the course during lesson time.

Internal Assessment: Two Units

Exploring Media Products – written work presented as a digital portfolio showing study and understanding of texts in all three sectors. Developing Digital Media Production Skills – learning media production skills from all three sectors before specialising in one to create a product to a brief.

Pathways after Year 11

Training Pathways	Career Routes
A levels: ▪ Media Studies ▪ Photography ▪ English ▪ Business ▪ Psychology/Sociology ▪ Art and Graphics BTEC Tech Award Level 3 in Creative Media Production	A wide range of careers, including: ▪ Journalism ▪ Advertising ▪ Film and photography ▪ Writing ▪ Teaching ▪ Publishing and digital content production

DRAMA

Examination Board: AQA

Specification No: 8261

Course Description

This course engages and encourages students to become confident performers and designers with the skills they need for a bright and successful future. The subject content for GCSE Drama is divided into three components:

1. Understanding drama
2. Devising drama
3. Texts in practice

In the practical components students may specialise in performing, lighting, sound, set, costume and/or puppets.

How will you learn?

Learning is through a wide variety of activities, some building on tasks and skills introduced in years 7, 8 and 9 and some introducing new skills. Regular theatre visits and workshops with professional companies will also inspire creativity. In order to get the most out of this course you will need:

- A genuine interest in theatre and its processes.
- A willingness to attend theatre events organised by the school.
- A positive attitude and willingness to be actively engaged in the practical processes of theatre.
- A willingness to learn how to analyse and form critical judgements and be able to produce these in essays.
- An open mind and a willingness to work with all members of the class.

You can choose to develop as a performer or designer (lighting, sound, set, costume, puppets). Whichever option you choose, you can be sure to gather many invaluable skills, both theatrical and transferable, to expand your horizons.

Method of Assessment

Component 1: Understanding drama - Written exam: 1 hour and 45 minutes (80 marks, 40% of GCSE)

SECTION A – 4 marks. Theatre roles and terminology. Answer 4 multiple choice questions.

SECTION B – 44 marks. Set Text. Answer 4 questions on a given extract. You will answer as a performer but must have some knowledge of design.

SECTION C – 32 marks. Live Theatre. Answer 1 question from a choice.

Component 2: Devising Drama (80 marks, 40% of your GCSE)

DUOLOGUE/GROUP PERFORMANCE or DESIGN realisation. 20 marks. Must last between 10 & 20 minutes

DEVISING LOG. 60 marks. 1,200 – 2,500 words.

Component 3: Texts in practice (40 marks, 20% of your GCSE)

PERFORMANCE OF TWO EXTRACTS. 40 marks (20 marks per extract). The extracts must be from one play and last 10 minutes if performed. The play must contrast with the set text. Performance duration – monologue 2-5 minutes, dialogue 3-10 minutes, group 4-20 minutes.

Pathways after Year 11

Training Pathways

A Level Drama and Theatre Studies

Various BTEC and Higher Education courses in Drama, Theatre Studies, Performing Arts, Stage Management, Lighting, Sound and Set design, Costume and stage make-up design

A Level or BTEC courses in any subject – you will always need the skills that drama can teach you no matter what you decide to study in the future

Career Routes

You need **drama skills** if your job entails:

- Talking to a group of people
- Getting ideas across
- Negotiating in the workplace
- Inspiring people
- Training people
- Encouraging people
- Managing people
- Supporting people
- Selling to people
- Explaining to people
- Teamwork
- Getting the most out of people

Engineering and Design

Examination Board: OCR

Specification No: J841

Course Description

Engineering design is a process used to identify market opportunities and solve problems which contribute to the development of new products and systems. This course will allow students who wish to study the processes involved in designing new engineered products and the requirements of a design specification. Through research and practical activities, students will understand how market requirements and opportunities inform client briefs and will use practical skills such as drawing, computer modelling and model making to communicate design ideas.

How will you learn?

There are four mandatory units:

Unit R105: Design briefs, design specifications and user requirements

Students explore the requirements of design briefs and specifications for the development of new products and how consumer requirements and market opportunities inform these briefs. They develop their understanding of the design cycle, the requirements for a design brief and design specification, and the importance of research data in developing a design solution.

Unit R106: Product analysis and research

Students find out how to perform effective product analysis through both research and practical experience of product assembly and disassembly procedures. This helps them develop skills in critical analysis and an understanding and appreciation of manufacturing processes, design features, materials used and the principles behind good design.

Unit R107: Developing and presenting engineering designs

Students develop their knowledge and skills in communicating 2D and 3D design ideas, including effective annotation and labelling. They use detailed hand rendering as well as computer-based presentation techniques and computer-aided design (CAD) software.

Unit R108: 3D design realisation

Students produce a model prototype and test design ideas in a practical context. They evaluate the prototype against the product specification and consider potential improvements to features, function, materials, aesthetics and ergonomics in the final product.

Method of Assessment

Unit R105: Design briefs, design specifications and user requirements

Written paper, OCR-set and marked.
25% of the qualifications, 60 marks

Unit R1063: Product analysis and research

Coursework, Centre-assessed task, OCR moderated. 10-12 hours
25% of the qualification, 60 marks

Unit R107: Developing and presenting engineering designs

Coursework, Centre-assessed task, OCR moderated. 10-12 hours
25% of the qualification, 60 marks

Unit R108: 3D design realisation

Coursework, Centre-assessed task, OCR moderated. 10-12 hours
25% of the qualification, 60 marks

Pathways after Year 11	
Training Pathways	Career Routes
Students can progress from this qualification to a number of different academic and vocational qualifications at Level 3, including: A Level Design & Technology BTEC Nationals/Cambridge Technicals Engineering Principles in Engineering and engineering business Systems control in engineering Engineering manufacture	The knowledge and skills gained from OCR Engineering Design support students' entry into local employment or other training in specific aspects specialised engineering and construction industries, such as apprenticeships and vocational qualifications. This course provides a strong foundation for employment, with students progressing, with further training, to a wide range of careers training such as Engineering and Engineering Business.

Enterprise and Marketing

Examination Board: OCR

Specification No: J819

Course Description

This course is engaging and inspiring, reflecting the demands of a truly modern and evolving business and marketing environment – a qualification that enables you to develop as commercially minded and enterprising individuals and helps you to succeed in your chosen pathway.

How will you learn?

There are three mandatory units:

Unit Ro64: Enterprise and marketing concepts

Students explore the techniques businesses use to understand their market and develop products, investigate what makes a product viable and understand how businesses attract and retain customers.

Unit Ro65: Design a business proposal

Students are presented with a business challenge from which they create a researched and costed business proposal. They will carry out market research, present data, and use idea generation tools, seek and act on feedback, and cost their proposals. In their work on this unit they will develop their self-assessment, collaborative working, creativity, numeracy, research and evaluative skills.

Unit Ro66: Market and pitch a business proposal

Students prepare for and pitch the business proposal that they developed in the previous unit. They develop a brand identity and investigate how best to promote their product and then plan, practise and finally deliver their pitch. Afterwards they review both their performance and their business proposal. This will help develop their analysis and self-evaluative skills as well as those relating to self-presentation.

Method of Assessment

Ro64: Enterprise and marketing concepts

Written paper, OCR-set and marked. 1 hour and 30 minutes
40% of the qualifications, 80 marks

Ro65: Design a business proposal

Coursework, Centre-assessed task, OCR moderated. 15-20 hours
30% of the qualification, 60 marks

Ro66: Market and pitch a business proposal

Coursework, Centre-assessed task, OCR moderated. 12-15 hours
30% of the qualification, 60 marks

Pathways after Year 11

Training Pathways

Students can progress from this qualification to a number of different academic and vocational qualifications at Level 3, including:

A Level

Business
History
Geography
Economics
Psychology

BTEC Nationals

Business

Career Routes

The knowledge and skills gained from OCR Enterprise and Marketing support students' entry into employment or other training in specific aspects of business and/or marketing, such as apprenticeships and vocational qualifications that focus on more specialised business areas.

This course provides a strong foundation for employment, with students progressing, with further training, to a wide range of careers training, such as marketing, sales, product management and general management.

FOOD PREPARATION AND NUTRITION

Examination Board: EDUQAS

Specification No: 601/8093/6

Course Description

Food Preparation and Nutrition equips learners with the knowledge, understanding and skills required to cook and apply the principles of food science, nutrition and healthy eating. It encourages learners to cook, enables them to make informed decisions about food and nutrition and allows them to acquire knowledge in order to be able to feed themselves and others affordably and nutritiously, now and later in life. Food Preparation and Nutrition is suitable for students who have an interest in food. It is an opportunity to investigate and develop a more in-depth knowledge of food taking into consideration the following areas for the course:

- Food commodities
- Principles of nutrition
- Diet and good health
- The science of food
- Where food comes from
- Cooking and food preparation

How will you learn?

- Individual practical work to develop skills and techniques will be completed fortnightly
- Research using ICT and other media to enhance knowledge and learning
- Outside professionals in the Catering and Hospitality Industry visiting for talks and demonstrations
- Knowledge & understanding of a variety of areas of food will be embedded in theory lessons.

Method of Assessment

For consistency and comparability, 50% of the marks for all new GCSEs in food preparation and nutrition will be allocated to non-examination assessments, which will separately test students' knowledge, skills and understanding of the planning, preparation, cooking and presentation of food (35% of the total marks) and of the principles underlying the preparation and cooking of food (15% of the total marks). Students will undertake the following assessments:

- Assessment 1: The Food Investigation Assessment; A scientific food investigation which will assess the learner's knowledge, skills and understanding in relation to scientific principles underlying the preparation and cooking of food. They will be required to produce a 1,500–2,000-word report setting out their findings. 15%
- Assessment 2: The Food Preparation Assessment; Prepare, cook and present a three course menu which assesses the learner's knowledge, skills and understanding in relation to the planning, preparation, cooking and presentation of food. 35%

The remaining 50% of the marks will be allocated to written examinations, set and marked by the exam board.

Pathways after Year 11

Training Pathways	Career Routes
Level 3 Food Science and Nutrition. Vocational courses such as Catering and Hospitality at local Colleges.	The new GCSE is useful for anyone wanting to pursue a career in food. This could be from working as a chef, to developing new food ranges, working as a nutritionist or being a teacher. There are many varied careers within the food industry and beyond which the new course would be suitable for. Cooking is also considered a valuable life skill and being able to cook and produce nutritional and delicious meals for families is a beneficial factor.

Information Technologies

Examination Board: OCR

Specification No: J808

Course Description

This course will raise your confidence in using IT and plug potential gaps in digital skills and knowledge not covered by studying computing. It will develop your knowledge and practical skills in the creative use of information technologies.

How will you learn?

There are two mandatory units:

Unit R012: Understanding tools, techniques, methods and processes for technological solutions

Students develop their knowledge and understanding of different hardware and software applications and the tools and techniques used to select, store, manipulate and present data. They also explore the various risks associated with the collection, storage and use of data, including legal, moral, ethical and security issues, and how such risks can be mitigated

Unit R013: Developing technological solutions

Students create a technological solution that processes data and communicates information, following the phases of the project life cycle using different hardware and software technologies to create an integrated technological solution. They develop practical skills such as carrying out a SWOT analysis, creating GANTT charts, developing online surveys, and presenting data through web-based technologies.

Method of Assessment

Unit R012: Understanding tools, techniques, methods and processes for technological solutions

Written paper, OCR-set and marked. 1 hour and 45 minutes
50% of the qualifications, 80 marks

Unit R013: Developing technological solutions

Coursework, Centre-assessed task, OCR moderated. 20 hours
50% of the qualification, 80 marks

Pathways after Year 11

Training Pathways

Students can progress from this qualification to a number of different academic and vocational qualifications at Level 3, including:

A Level

Business
Geography

BTEC Nationals/Cambridge Technicals

Business
Information Technology

Career Routes

The knowledge and skills gained from OCR Information Technologies support students' entry into employment or other training in specific aspects specialised information technology and creative industry, such as apprenticeships and vocational qualifications that focus on more specialised information technology and business areas.

This course provides a strong foundation for employment, with students progressing, with further training, to a wide range of careers training such as Digital Marketer or Business Administrator.

GEOGRAPHY

Examination Board: AQA

Specification No: 8035

Course Description

The study of geography at GCSE involves four broad questions:

1. What are the physical and human processes and factors that shape our world at local, national and global scales?
2. What are the opportunities and challenges facing people as a result of these processes?
3. What are the strategies to cope with these challenges?
4. How can we investigate places geographically?

Course Content

- | | |
|-------------------------------------|---|
| 1. The challenge of natural hazards | 4. Urban issues and challenges |
| 2. Physical landscapes in the UK | 5. The changing economic world |
| 3. The living world | 6. The challenge of resource management |

There is also 'Geographical applications and skills', which includes issue evaluation and fieldwork.

How will you learn?

Direct instruction, discussion, reading and comprehension tasks, problem solving, photo interpretation, data analysis, graphs and charts analysis, map analysis.

Method of Assessment

Students are given past GCSE questions and assessed against GCSE marking criteria. Typically peer assessed practise questions followed by teacher assessed papers midway through and at the end of the 6 units listed above in course content.

Examinations

Students will be assessed using linear un-tiered terminal examinations using a new grading system 1 to 9.

Paper 1: 1 hr 30 minutes – Physical Environment – 35%

Paper 2: 1 hr 30 minutes – Human Environment – 35%

Paper 3: 1 hr 15 minutes – Geographical Applications – 30%

Pathways after Year 11

Training Pathways	Career Routes
Foundation for A Level Geography, Geology and bridging subject between Arts and Science. Links well for future courses with Geography, Environmental Science, Business, Surveying, Teaching, Social and Biological Science, Economics, Politics, Meteorology.	Career opportunities/background for work in Planning, Tourism, Recreation, Conservation, Transport, Civil Service, Civil Engineering, Armed Forces and Land Management. Further information from Dr Ryan and the Geography Staff.

HISTORY

Examination Board: OCR History B

Specification No: J411

Course Description	
- Thematic Study - British Depth Study - History Around Us - Period Study - World Depth Study	The People's Health, 1250 to present The Elizabethans, 1580 - 1603 History Around Us (local history study) Pendennis Castle The Making of America, 1789-1900 Living Under Nazi Rule, 1933 - 1945

How will you learn?
This is a very enjoyable and varied course since there really is something for everybody and the course builds on some of the themes covered in Year 9, e.g. Life in Nazi Germany. Every topic takes a slightly different approach to History. We use full class teaching but also lots of group and discussion work. Film clips, pictures and political cartoons are used to find out about the past, across several periods, along with an interesting range of written sources and other historical evidence. The GCSE also has a local history dimension, which includes a visit to Pendennis Castle in Falmouth during the summer term of Year 9 and is a "taster" for what is to follow.

Method of Assessment
There are three written papers in this History GCSE: Paper 1: Thematic Study and British Depth Study (40% of the marks – 20% for each component) Paper 2: History Around Us (Local History Study) (20% of the marks – just one component) Paper 3: Period Study and World Depth Study (40% of the marks – 20% for each component)

Pathways after Year 11	
Training Pathways	Career Routes
GCSE History leads on to A Level History at Helston Community College. It works well in combination with other Humanities subjects (e.g. Geography and R.E.) and English, but it also works alongside science, technology and languages. Many students who enjoy History GCSE also go on to study it at A Level. GCSE History helps improve literacy skills, which are useful in any A Level course that requires reading, writing and comprehension skills. There are also a wide range of History and History-related courses to choose from at university should you continue at HE.	Most people who study History to GCSE or a higher level find it helps them to develop skills useful for a wide range of professional jobs, such as journalism, publishing, the civil service, the legal profession, the police force and also work in the media. Some people pursue careers that involve History directly, such as working in the heritage industry (e.g. for the National Trust), museum and archive work, archaeology and also teaching. Aside from their future careers, many students find that studying History also leads to a life-long interest in the subject, so it is rewarding and worthwhile to study in its own right.

HEALTH AND SOCIAL CARE

Examination Board: Pearson BTEC

Specification No: BTEC Tech Award in Health and Social Care

Course Description
Component 1: HUMAN LIFESPAN DEVELOPMENT In this unit, you will: - Explore how individuals develop physically, emotionally, socially and intellectually over time. - Investigate how various factors, events and choices may impact on individuals' growth and development. - Discover how people adapt to life events and cope with making changes. Component 2: HEALTH AND SOCIAL CARE SERVICES AND VALUES In this unit, you will: - Learn which health and social care services are available and identify why people might need to use these services. - Discover who's involved in providing these services and explore what might stop people from accessing the services they need. - Look at the care values the sector has to make sure people get the care and protection they need. Component 3: HEALTH AND WELLBEING In this unit, you will: - Learn what 'being healthy' means to different people and explore the different factors that might influence health and wellbeing. - Identify key health indicators and how to interpret them. - Create a health and wellbeing improvement plan for that person which includes targets and recommendations of support services available. - Reflect on the potential challenges the person may face when putting the plan into action.

How will you learn?
Health and Social Care will ask you to reflect on what you know and build on your existing knowledge. You will do this through- - Independent study - Discussion and group work - Short NHS Films and images - Talks by service providers and service users - Visit to a care provider.

Method of Assessment
Component 1: HUMAN LIFESPAN DEVELOPMENT (30%) Two internally assessed assignments Component 2: HEALTH AND SOCIAL CARE SERVICES AND VALUES (30%) Two internally assessed assignments Component 3: HEALTH AND WELLBEING (40%) Externally assessed task

Pathways after Year 11	
Training Pathways	Career Routes
This provides a solid foundation for further and higher health or education studies, including A Level/ BTEC Health and Social Care and Child Care and Early Years Education. Helston Community College offers: Level 3 BTEC Diploma in Health and Social Care	- Working with children and adults with disabilities - Health care worker - Support health professions - Health services - Nursing - Nursery Nurse - Teaching - Early years Practitioner - Nanny

MUSIC

Examination Board: AQA

Specification No: 8271

Course Description

This course has three components:

1. **Listening to and understanding Music** – You will listen to a wide range of musical genres from four different areas of study and learn key words and devices associated with these genres.
2. **Performing Music** – You will be required to produce one solo performance plus one ensemble performance *or* one recreation of a piece of music using music software plus one studio recording.
3. **Composing Music** – There are two compositions that you will need to create. One is in response to a brief set by the exam board and the other is a free composition to a brief set by the student.

SPECIFIC REQUIREMENTS

It is highly recommended that you have tuition on an instrument or voice in order to progress to the level expected in year 11. However, it is not essential to have actually gained instrumental grade exam qualifications although the standard that will be expected for GCSE performing will be equivalent to about grade 3 or 4 on your instrument or voice. If you wish to carry out the performing coursework using music technology rather than on a traditional instrument or voice, you will be expected to have good keyboard skills and a sound understanding of music notation. If you choose the music technology route, you will need to spend significant time out of lessons to practise your music technology skills. If in doubt, please contact a music teacher.

How will you learn?

You will learn through the integration of all three components: Listening, performing and composing. There are four Areas of Study which we will cover over the two years which are connected to developing our listening, performing and composing skills. They are:

1. **Western Classical Tradition between 1650 – 1750** (Handel, Mozart, Beethoven, Chopin, Faure & Verdi)
2. **Popular music** (Musicals, Film music, 60s and 70s Rock & Pop from 1990s)
3. **Traditional Music** (Blues, Latin-American, Reggae & British Folk)
4. **Western Classical from 1910 to present.** (Copland, Tippett, Britten, Bartok, Reich & Adams)

Method of Assessment

1. **Listening to and understanding 40%** - Students sit an exam at the end of year 11. Listening and analysing music related to areas of study 1, 2, 3 and 4
2. **Performing Music 30%** - Two recordings are submitted of either solo and ensemble performances or computer sequence and studio recording. They are marked by the teacher and moderated externally.
3. **Composing Music 30%** - Two compositions are submitted. They are marked by the teacher and moderated externally.

Pathways after Year 11

Training Pathways	Career Routes
▪ A Level Music ▪ Rock School Subsidiary Diploma in Music Technology Valuable for a wide range of courses at university, particularly in music	Valuable for any career relating to music or the arts. More and more businesses and universities are recognising the benefits of having a musical background. It is seen as a sign that you are a creative thinker, a good team-worker, highly motivated and can manage your own time effectively.

SPANISH (FOUNDATION)

Examination Board: AQA

Specification No: 8698

Course Description

This course is for students who enjoy languages but may lack confidence and/or are targeting grades 1-5 only. Having the ability to communicate in another language is an amazing life skill to have and is valued by employers and universities alike. For this course you will need an interest in communicating with other people and a desire to develop your global outlook and broaden your travel and employment opportunities, particularly in relation to the Spanish-speaking world. The Foundation GCSE course builds on KS3 learning with an emphasis on developing the ability to produce language more independently through diversification of topics studied and embedding grammar and vocabulary with support. You will also benefit from developing your cultural knowledge of the Spanish speaking world and enjoy access to authentic materials.

The course is based on the following key themes at a Foundation level of difficulty:

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

How will you learn?

This course will focus on a slower paced delivery of key vocabulary and concepts to boost students' confidence and knowledge and enable them to make progress with support. Study will be guided and there will be a spotlight on strategies for recollection of vocabulary, general learning skills and exam techniques. Consistent vocabulary revision will be a vital part of the course and there will be a focus on using knowledge organisers and sentence builders to support this. Grammar input will be streamlined to focus on the essential minimum requirements to enable students to complete tasks effectively. Teaching and learning styles will be varied and will include role-play, pair work, group work and the opportunity for independent study, as well as more formal teaching. You will also continue to develop strategies to boost your ability in the 4 key skills of speaking, listening, writing and reading with scaffolded support. A variety of exam based and course book resources, and authentic materials such as YouTube videos, Spanish music and DVDs will be used so that you become familiar with the Spanish of native speakers. Writing tasks will range from short messages to longer texts of 90 words, which you will build the confidence to produce from memory. There will be short translations from both English to Spanish and from Spanish to English. For the Foundation tier these are sentences rather than paragraphs.

Method of Assessment

There are four key assessments made up of listening, speaking, reading and writing. Each assessment will take place at the end of the second year and each is worth 25%. The speaking assessment will be taken in April/May of the second year and will be composed of three elements: a role-play, a photo card prompt and a conversation on two topics. The writing will include shorter sentences, a 40 word task and a 90 word task.

This course is for Foundation tier entry only with a maximum grade award of 5.

Pathways after Year 11

Training Pathways	Career Routes
▪ Vocational qualifications ▪ Further education courses	▪ Advertising and market research ▪ Civil and Diplomatic service ▪ Hotels and catering ▪ Teaching ▪ Television and radio ▪ Travel and Tourism ▪ Voluntary organizations

MFL: SPANISH

Examination Board: AQA

Specification No: 8698

Course Description

Having the ability to communicate in another language is an amazing life skill to have and is valued by employers and universities alike. The GCSE course builds on KS3 learning with an emphasis on developing the ability to produce language more independently through diversification of topics studied and embedding the building blocks of grammar which allow you to construct sentences and paragraphs. You will also benefit from developing your cultural knowledge of the Spanish speaking world and enjoy access to authentic materials. This is a subject for those who are interested in communicating with other people, developing their global outlook and broadening their travel and employment opportunities, particularly in relation to the Spanish-speaking world. The course is based on the following key themes:

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

How will you learn?

Teaching and learning styles will be varied and will include role-play, pair work, group work and the opportunity for independent study, as well as more formal teaching. You will continue to develop strategies to boost your ability in the 4 key skills of speaking, listening, writing and reading. You will have access to a wide range of resources including online support. Listening skills will be developed through a variety of supportive exam based resources and authentic materials such as Youtube videos, Spanish music and DVDs so that you become familiar with the Spanish of native speakers. Reading will focus on a variety of materials in many different styles. Writing tasks will range from short messages to longer texts of between 100-150 words, which you will build the confidence to produce from memory. There will be short translations from both English to Spanish and from Spanish to English. Consistent vocabulary revision will be a vital part of the course.

Method of Assessment

There are four key assessments made up of listening, speaking, reading and writing. Each assessment will take place at the end of the second year and each is worth 25%. The speaking assessment will be taken in April/May of the second year and will be composed of three elements: a role-play, a photo card prompt and a conversation on two topics.

There are two tiers of entry, Foundation or Higher, however each student must enter for the same tier in all papers.

Pathways after Year 11

Training Pathways	Career Routes
▪ Vocational qualifications ▪ A Level Spanish depending on performance ▪ Further education courses ▪ Degree courses	▪ Advertising and market research ▪ Civil and Diplomatic service ▪ Hotels and catering ▪ Teaching ▪ Television and radio ▪ Travel and Tourism ▪ Voluntary organizations Languages graduates have an excellent record of securing employment.

TECH AWARD TRAVEL AND TOURISM

Examination Board: Pearson

Specification No: BTEC

Course Description
The course aims to develop: Knowledge and technical skills through vocational contexts by exploring the aims of different travel and tourism organisations, the features of tourist destinations, how organisations meet customer requirements, and the influences on global travel and tourism.

How will you learn?
The course will be taught using a range of different methods, these will include visits to various local tourist attractions, to examine how different types of organisations manage to meet the needs of different customer types, and there will also be the opportunity to speak to a range of different specialist visitors, who will explain how their organisation, works within the tourism environment. The examined unit will be taught in the classroom, using a range of different techniques including group presentations.

Method of Assessment
External Examination Influences on Global Travel and Tourism Internal Assessment: Two Units: Travel and Tourism Organisations and Destinations Customer Needs in Travel and Tourism

Pathways after Year 11	
Training Pathways	Career Routes
A Levels as preparation for entry to higher education in a range of subjects. Study of a vocational qualification at Level 3, such as a BTEC National in Travel and Tourism, which prepares learners to enter employment or apprenticeships, or to move on to higher education by studying a degree in the tourism sector.	There are a number of different career paths within the Travel Industry, these include working for a tour operator, planning for events within the hospitality industry or working in the airline industry, either air side or ground based. There are also opportunities with local visitor attractions, in a range of different areas.

SPORT - BTEC FIRST AWARD

Examination Board: EDEXCEL

Specification No: 600 / 4779 / 3

Course Description	
This qualification aims to develop an understanding of the relevant practical skills and associated knowledge needed to work in the sport and leisure industry. It will give the learner a broad introduction to the sector, as well as developing useful personal skills to enhance individual confidence and to help prepare for successful entry into employment. Students will complete 4 units in total to gain a qualification with a one GCSE equivalence.	
<u>BTEC First Award in Sport</u>	
<u>Core (mandatory) Units</u>	
1. Fitness for Sport and Exercise	Externally Assessed
2. Practical Sports Performance	Internally Assessed
3. Applying the Principles of Personal Training	Internally Assessed
<u>Optional Specialist Units - One chosen from:</u>	
4. The Mind and Sports Performance	Internally Assessed
5. The Sports Performer in Action	Internally Assessed
6. Leading Sports Activities	Internally Assessed

How will you learn?
You will learn in the following ways: ▪ Practical activities in both team and individual sports ▪ Portfolio building activities with a vocational emphasis

Method of Assessment
The whole BTEC framework has been recently revised, and the most significant change is the inclusion of an externally assessed unit. This will take the form of an onscreen test. The 3 units that are internally assessed will be largely portfolio based with students being graded at pass, merit and distinction level.

Pathways after Year 11	
Training Pathways	Career Routes
Students can progress to the following courses available at Helston Community College: ▪ Level 3 Cambridge Technical in Sport and Physical Activity ▪ Helston Post-16 Sports Academy	By successfully undertaking the BTEC First Award in Sport, you should acquire increased self-reliance and an awareness of the vocational skills needed in the sport and leisure sector. Excellent basis for careers in coaching, teaching and the leisure industry.

LEVEL 2 TECHNICAL AWARD IN CONSTRUCTION AND MAINTAINING THE BUILT ENVIRONMENT

Examination Board: City and Guilds

Specification No: 6720 - 21

Course Description
This qualification allows you to explore the construction and built environment industry. If you enjoy practical, hands on tasks but also want to discover how buildings are constructed and what happens when they require repair, maintenance or refurbishment, then this qualification is for you. You will explore the structure of the construction and built environment industry in terms of how different people work together to deliver construction projects. You will develop an understanding of what makes a building and how the selection of different materials, affects the overall look and feel. You will have the opportunity to carry out a selection of realistic practical construction tasks related to the repair, maintenance and refurbishment of a building.

How will you learn?
▪ Work based learning (out of College projects) ▪ Practical experience in the workshop ▪ Portfolio building and independent research (Homework)

Method of Assessment
The qualification has four units: ▪ 201: Working in the built environment ▪ 202: Construction methods and materials ▪ 203: Maintenance, repair and refurbishment of buildings ▪ 204: Using tools to construct and maintain buildings Students are graded as follows; Distinction* Distinction Merit Pass Synoptic Assignment (60%) Theory Exam (40%)

Pathways after Year 11	
Training Pathways	Career Routes
The qualification leads directly into employment or further training. The Helston Community College trade specialist Diploma is available at Post 16 for students who successfully complete this course.	Employment in a variety of Construction and Building trades. Further details about this course and progression from Mr Philpott.

TECHNICAL AWARD IN HAIR AND BEAUTY STUDIES

LEVEL 2

Examination Board: City & Guilds

Specification No: 3038-21

Course Description

This qualification allows you to explore the exciting world of hair and beauty and the environment in which its industries operate.

If you enjoy looking back in time to explore changing trends and developments within the hair and beauty sector, find out how science is used to create products, and understand why we create images for business use, then this qualification is for you. You will study how hair and beauty has developed from ancient times to the present day and develop hair styling, make-up and manicure technical skills to produce your own photographic image. You will explore ethics of product testing, effects of ingredients on hair and skin and how disorders of the hair and skin can impact services.

This qualification has three units:

- Exploring the world of Hair and Beauty
- Science of Hair and Beauty
- Design in the Hair and Beauty Sector

How will you learn?

You will learn in the following ways:

- Practical activities
- Portfolio building activities
- Research activities
- Group tasks/presentations

Method of Assessment

To gain this qualification, you must successfully achieve the following assessments:

- One externally set, externally moderated assignment – 60%
- One externally set, externally marked exam, sat under examination conditions – 40%

Pathways after Year 11

Your understanding and skills can be developed further through progression to other qualifications, specific to a sector, including:

- City & Guilds Level 2 Diploma in Beauty Therapy/Beauty Consultancy/Hair and Media Make-up
- City & Guilds Level 2 Diploma in Women's Hairdressing/ Barbering

For further details about this course and progression routes please contact Mrs O'Hare.



KEY STAGE 4 OPTIONS CHOICES FORM 2020

Name: _____ Tutor Group: _____

Possible Future Career: _____

Parent/Carer Signature: _____

Option A

	<i>TICK ONE</i>
Computer Science	☐
Geography	☐
History	☐
Spanish	☐
Triple Science	☐

Options B, C & D

Write 1, 2, 3 and R in the box next to each subject choice to show your order of preference (R = Reserve choice)

Fine Art	☐	*
Art, Craft and Design	☐	*
Computer Science	☐	
Creative Media Production	☐	
Drama	☐	
Engineering & Design	☐	
Enterprise and Design	☐	
D&T: Food Preparation and Nutrition	☐	
History	☐	
Health and Social Care	☐	
IT	☐	
Music	☐	
Spanish (Foundation)	☐	
Spanish	☐	
Sport (BTEC)	☐	
Travel & Tourism	☐	
Triple Science	☐	
Construction Single	☐	
Construction Double	☐	#
Hair and Beauty	☐	#

Note

Do not choose more than one Art option *

indicates subjects which take up 2 options

Triple Science is suitable for students currently achieving grade 5 or above.

PLEASE RETURN TO YOUR TUTOR BY FRIDAY 28TH FEBRUARY 2020



KEY STAGE 4 OPTIONS GUIDED PATHWAYS FORM 2020

Name: _____ Tutor Group: _____

Possible Future Career: _____

Parent/Carer Signature: _____

Option A

	<i>TICK ONE</i>
Geography	☐
Spanish	☐

Options B, C & D

Write 1, 2, 3 and R in the box next to each subject choice to show your order of preference (R = Reserve choice)

Fine Art		*
Art, Craft and Design		*
Creative Media Production		
Engineering & Design		
Enterprise & Marketing		
Drama		
D&T: Food Preparation and Nutrition		
Geography		
IT		
Music		
Spanish (Foundation)		
Sport (BTEC)		
Travel & Tourism		
Construction Single		
Construction Double		#
Hair and Beauty		#

Note

Do not choose more than one Art option *

indicates subjects which take up 2 options

PLEASE RETURN TO YOUR TUTOR BY FRIDAY 28TH FEBRUARY 2020