

CHOOSING YOUR OPTIONS WHICH WAY NOW?



Penryn College
Achieving through
Challenge

CHOOSING YOUR OPTIONS



This booklet is the guide for your last two years at Penryn College. This time is known as Key Stage 4. We hope it informs you about the subjects you have to study and how to choose the ones which you want to continue. Please use it to help you make your choices and keep it to refer to – you never know when you may need it!

When making your choices, you should ask yourself, “Will it help me to achieve the very best GCSEs?” When you have chosen all your options, please check that you have chosen subjects that will keep every future career option open to you.

Sometimes, it isn't possible for you to be given your first choice; the timetable won't allow it, or maybe there are not enough students who have chosen to study a particular subject. Mr Lushington will do his very best to ensure you have the courses best suited to you. He will let you know your subjects by May half term.

The decisions you make now will affect your future. Please think and choose carefully with good reasoning. You may well regret choosing a subject because your friend is doing it, or because you like a particular teacher. Friends and teachers change. **Your future is forever.**



P Walker
Headteacher

MAKING YOUR DECISIONS

Choosing subjects

- Research all your options before you make a decision.
- Do not fall into the trap of thinking that some subjects are only for boys and some are only for girls – this is not true.
- If you have a firm career idea, choose the subjects you will need to meet the entry requirements for the post 16 opportunities that interest you (further education, higher education, an apprenticeship or a job with training).
- If you don't have a firm career idea, choose subjects that will give you plenty of choice when you leave Penryn College.
- Do not be afraid to ask for help and advice. Family, friends, teachers and Careers South West Advisors can all be really helpful.

Do choose a subject because:

- You are good at it and you think you will enjoy the subject.
- It goes well with your other choices.
- You think you might want to study it post 16.
- It links to a career idea.
- It helps to give you lots of choice post 16.

Do not choose a subject because:

- You think it will be easy.
- You like the teacher who teaches you now.
- Your friends have chosen it.
- Someone else thinks that it is a good idea.
- You think that it is a good subject for a boy/girl to do.
- You didn't have time to research your options properly.

**'Have big dreams
and ambitions!'**

Coodes Solicitors

WHAT IF I NEED TO FIND OUT MORE?

‘Believe in
yourself and
follow your
dreams’

Truro and Penwith College

Talk to the people who know you really well:

- Family and friends
- Tutor
- Subject teachers
- Heads of House
- Mentors

All these people want you to make the right choices so that you can be successful in the future. Ask them whether they think an option will suit you and why. They will be delighted to help.

Talk to the people who know about the courses:

- Staff who will be teaching the course.
- Year 10 and 11 students who are already doing the course.

They will be able to tell you what the courses are really like, so that the style of delivery, workload and assessments don't come as a surprise.

Talk to the experts:

- Talk to Mr Lushington if you have general queries about the options.
- Talk to the Work Related Learning Team in the Library.
- Book an appointment with the Careers South West Advisor. You can do this in the library.

ONLINE RESEARCH

Use the internet:

You can talk to a Careers South West Advisor via live web chat, Monday to Friday, midday to 6.00pm, by clicking the How We Can Help link at www.cswgroup.co.uk/about-csw-group/young-people/

www.nationalcareersservice.direct.gov.uk/contact-us/home

Web chat with an advisor or get advice on the phone 0800 100 900 8.00am-10.00pm 7 days a week.

You can also do some independent research and find out about college courses, university courses and jobs you might like to consider for the future. www.careerpilot.org.uk

Post 18 Choices and Higher Education:

www.ucas.com

Click on the Undergraduate tab to explore the range of courses available at university and entry requirements. Click on the Further education Post 16 Choices tab to find career ideas related to the subjects you like.

<https://www.notgoingtouni.co.uk/all>

Shows the opportunities that exist outside of the traditional university route – but not ‘anti Uni’

Apprenticeships:

www.getingofar.gov.uk

Everything you need to know about apprenticeships.

www.cornwallapprenticeships.com

Detailed information about apprenticeship opportunities in Cornwall.

Jobs and Careers:

www.futuremorph.org

Gives you the opportunity to look into your future and see where studying science, technology, engineering or maths could take you!

www.icould.com

Use the ‘Career Wizard’ to find out what jobs could suit you and check out the links between subject choice and career.

www.nationalcareersservice.direct.gov.uk/job-profiles/home Profiles on over 800 jobs.

‘Find that thing that sets you apart’

MWR Media Limited

ADVICE FOR STUDENTS AND PARENTS

At any time during the process you can:

- Speak to the Head of Department or teacher of any subject to gain further information or to discuss your child's aptitude for their subject.
- Speak to Mr Lushington about the Options generally.

To do this please contact:

Work Related Learning Co-ordinator

Telephone 01326 372379 ext 1268

wrl@penryn-college.cornwall.sch.uk

You can leave your phone number so that an appointment can be arranged or a telephone consultation made. You can also leave your email address so that we can contact you electronically if this is more convenient.

Once you have chosen your courses please read the "Choosing Your Options - Technical Guide" which is on the Options page on the school website. Alternatively your child can view it via their iPad. These instructions will guide you through the process to enable you to access the "Options" online service.

'Seek a career that you are passionate about!'

Watson Marlow Limited

THE CORE

KEY STAGE 4 CURRICULUM

The Core
Key Stage 4
Curriculum
Index

[Go to Options Index >](#)

[English Language GCSE >](#)

[English Literature GCSE >](#)

[Mathematics \(9-1\) GCSE >](#)

[Triple Science \(3 GCSEs\) – Biology, Chemistry, Physics >](#)

[Combined Science: Trilogy \(2 GCSEs\) >](#)

[Religious Studies \(Core\) >](#)

[Physical Education \(Core\) >](#)

[Lifeskills >](#)

English Language and English Literature (2 GCSEs)

[< Back to Core Index](#)

[Further Information
English Language >](#)

[Further Information
English Literature >](#)

Why is this course important?

Excellent written and verbal communication skills are vital to every future course, career path and avenue in life. The skills that you acquire and refine in English, will ensure that you feel connected to the world in which we live.

What will I learn?

Every student will learn to develop their reading and writing in ways that will allow them to achieve their potential and participate fully in society. You will learn to make and shape your own meanings, whilst exploring the rich cultural heritage of ancient and modern writers, through a wide range of drama, poetry and prose.

Where will it take me?

Who knows where the skills that you will develop in your English lessons will take you: essential written and verbal communication skills, a passion for reading and the ability to analyse and engage with the ideas and views of others; the possibilities are endless.



Mathematics (9-1)

GCSE

[< Back to Core Index](#)

[Further Information >](#)

Why is this course important?

All students study Mathematics. It is one of the fundamental subjects underpinning all sciences and technology. We want students to view the learning of Mathematics as a lifelong experience, which will help them to approach situations with confidence. We want them to appreciate that Mathematics will be useful outside of the classroom and can also be used to help in other GCSEs.

What will I learn?

The Mathematics curriculum enables students to develop knowledge, skills and understanding on Mathematical methods and concepts, including:

- Number.
- Algebra.
- Ratio and proportion.
- Geometry.
- Statistics and probability.
- Problem solving

There will be 3 written papers. Each paper lasts 1 hour 30 minutes. Students will be entered for either the higher tier or foundation tier.

Where will it take me?

Creative careers:

Lighting designer. Photographer. Textiles.

Professional careers:

Architect. Engineer. Accountant. Statistician. Finance.

Vocational:

Electrician. Navigation. Carpentry. Plumber.

Personal:

Mortgage applications. Mobile phone contracts. Money management.



Triple Science Biology, Chemistry and Physics (3 GCSEs)

[< Back to Core Index](#)

[Further Information
Biology >](#)

[Further Information
Chemistry >](#)

[Further Information
Physics >](#)

Why choose this course?

Triple Science is a highly academic route developed for students who intend to pursue Science A levels and study a Science degree in the future. Strong skills in mathematics and English are essential. Students should be working towards a minimum of a grade 6 in Mathematics and English to be considered for this course. Students should be consistently gaining a minimum of a grade 7 in previous Science assessments. Triple Science provides greater breadth of content compared to combined Science. It suits the more able students who enjoy Science and are keen to study more. If you meet the criteria, discuss your interest with your Science teacher.

What will I learn?

Study all three Sciences and will be taught by a subject specialist. Gain three separate GCSE grades for triple Science; GCSE in Biology, GCSE in Physics and a GCSE in Chemistry. You will be studying the same content as Combined Science but in more depth and with some extra practicals that are a requirement. Explore the hidden wonders of Space during Physics lessons, dissect a pig's heart to discover why the left side of the

heart is thicker than the right and explore the Chemistry behind hand warmers and exothermic reactions.

Where will it take me?

Triple Science is essential if you wish to take the Science A levels: Biology, Chemistry, Physics or Psychology. It is also a pathway if you wish to study Science at degree level. Triple Science is the bedrock of essential careers such as medicine, dentistry and teaching. Other avenues where triple science is central to them are engineering, marine studies and the food and nutrition industry. In Cornwall there are also many opportunities to study Science as part of an exciting apprenticeship programme.

Combined Science: Trilogy (2 GCSEs)

[< Back to Core Index](#)

[Further Information >](#)

Why choose this course?

Science impacts on everybody's life; whether it is the food you choose to eat or the type of car you will drive. Trilogy Science provides the knowledge and skills that allow you to make informed decisions in an increasingly technological age. You can gain 2 Science GCSEs with Trilogy Science. Gain up to a grade 9 on the higher tier trilogy exam.

What will I learn?

You will study units on Physics, Chemistry and Biology and their practical applications which will build on the work learnt in KS3. Practical investigations, experiments and research are all important aspects of the course.

A few topics studied are:

- Cell Biology
- Plant reproduction and photosynthesis
- Renewable and non-renewable energy
- Global warming and deforestation
- Atoms and electronic structure
- Nervous system

Where will it take me?

If you would like a career in medicine, veterinary science, child development, nursing or even engineering and electronics, then Science Trilogy will provide you with skills that underpin all these sectors. Whether this is A-Level, BTEC or Apprenticeship level Science Trilogy is a dynamic subject and key to everyday life.



Religious Studies

(Core)

[< Back to Core Index](#)

Why is this course important?

This is an interesting course which includes looking at different opinions, discussing and debating real life issues. It involves delving into different philosophical and ethical issues as well as examining beliefs and practices in Hinduism and Christianity. Studying religion is about people and their many perspectives. You will develop analytical and critical thinking skills and gain the ability to work with abstract ideas.

What will I learn?

You will learn how to discuss and debate different points of view to different moral and ethical issues. You will explore different worldwide issues and topics happening in the world we live in today. All students will learn about Medical ethics, relationships, Religion in the media, wealth and poverty, peace and conflict. Some examples of the specific issues studied are abortion, euthanasia, cloning, war and weapons of mass destruction and equality.

Where will it take me?

You could go on and study A-levels in Religious Studies, Philosophy, Sociology, Psychology, Law and a range of other subjects. If you want to work in a career which works with people then Religious Studies is perfect! For example, working in the Police, teaching, the medical profession, law, the armed forces and any other career in which you work with other people. Most employers want employees who are aware of other people's values and needs.

Physical Education (Core)

[< Back to Core Index](#)

Why is this course important?

This course is important as it provides you with physical and mental fitness. Physical activities help build neurons in the brain to increase academic performance, alongside having fun and developing your health and wellbeing.

What will I learn?

The benefits of Health and Wellbeing on the body and the impact this has on your lifestyle. How to take part in a range of physical activities such as Fitness, Yoga, Football, Netball, Badminton, Trampoline and Climbing.

Where will it take me?

Enjoying exercise is really important for your mental, social, physical health and wellbeing. By undertaking this course we hope you will find at least one activity you will continue with for the rest of your life. This course will give you team skills to support employment in later life, it will also improve your communication skills and your resilience. It will teach you to be able to learn from mistakes and provide you with the determination to overcome barriers.



[< Back to Core Index](#)

Why is this course important?

To increase your knowledge of a variety of topics that will or may impact your lifestyle when you leave school. You will learn to challenge and investigate topical issues that prepares you for your future. Lifestyle will also prepare you to be a good citizen in our diverse and ever changing society.

What will I learn?

World of Work
Keeping Healthy Keeping Safe
Work Experience
Diversity
Personal Finance
Post 16 Pathways
Global economy
CV and interviews

Where will it take me?

It will allow you to know and apply fundamental life skills with confidence in everyday life, ensuring you are able to keep yourself and others healthy and safe. These skills are important as they underpin almost every imaginable career but perhaps most of all employers are looking for young people who are deep thinkers, able to evaluate and articulate their opinions.



THE OPTIONS

KEY STAGE 4 CURRICULUM

The Options Key Stage 4 Curriculum Index

[< Back to Core Index](#)

[Art and Design: Textile Design GCSE >](#)

[Art, Craft and Design GCSE >](#)

[Computer Science GCSE >](#)

[Creative iMedia](#)

Pathway 1 - Level 1/2 Award >

[Creative Media Production](#)

BTEC Technical Award >

[Dance: Performing Arts](#)

Technical Award >

[Design and Technology GCSE >](#)

[Drama GCSE >](#)

[Enterprise and Marketing](#)

Level 1/2 Certificate >

[Food Preparation and Nutrition GCSE >](#)

[French GCSE >](#)

[Geography GCSE >](#)

[\(Graphic\) Creative iMedia](#)

Pathway 2 - Level 1/2 Award >

[Health and Social Care](#)

BTEC Technical Award >

[History GCSE >](#)

[Hospitality and Catering](#)

Level 1/2 Award >

[Music GCSE >](#)

[Music Practice BTEC Technical Award >](#)

[Physical Education GCSE >](#)

[Religious Studies A GCSE >](#)

[Spanish GCSE >](#)

[Sport BTEC First Award \(2018\) >](#)

Art and Design: Textile Design GCSE

[< Back to Options Index](#)

[Further information >](#)

Why choose this course?

Students choose this option because they enjoy the lessons and are considering a career that entails designing and making textile items. Students' work is tailored around their interests. Fashion shows, exhibitions & photoshoots are exciting.

What will I learn?

Year 10 students complete 2 projects, choosing from a range of inspirational starting points. Project one links with a specific career route. Each student has an informal interview with a professional designer (Costume – Rogue Theatre, Interior – 3i Dogs, Active wear – Finisterre/Vans, Fashion – Nomads Clothing Co.), giving students the opportunity to evaluate their ideas from a commercial viability perspective. Collections are developed throughout the year alongside portfolios of experimentation and creativity. Final products feature in professional photo shoots. The 10 hour practical exam is worth 40% and 60% is coursework.

Where will it take me?

Past pupils studying at Diploma or A/S level have been fast tracked onto Degrees. Careers in this sector include Men's and Ladies Fashion Design, Interior Design, Performance Sportswear/Active wear, Film & Music Industry costumes and Stylists and Theatrical Costume Designers.

**'Be curious, take
responsibility for
your own learning'**

Truro and Penwith College

Art, Craft and Design GCSE

[< Back to Options Index](#)

[Further information >](#)

Why choose this course?

The course offers a wide range of skills and experiences in art, craft and design, which will enable you to create your own personal portfolio of work. Art is an important subject in society today as many elements of our culture are visual and require us to think creatively.

What will I learn?

You will study a range of cultures, artists and styles. This knowledge will enable you to create your own artwork using a range of different materials and processes, such as clay, printing, textiles, painting and digital media. Exploration and experimentation is encouraged. This will enable you to improve your skills and confidence. You will be encouraged to create work based on your interests and express these in inventive ways.

Where will it take me?

It will give you the qualifications to apply for jobs in the Visual Arts e.g. Fashion Design, Games Design, Film, Web Design, Set/ Costume Design, Animation, Illustration.



[< Back to Options Index](#)

[Further information >](#)

Why choose this course?

If you enjoy using technology and want to understand technically how it actually functions then this course could be the answer. In today's world nearly everything you touch is controlled by some electronics, these electronics are becoming smarter because they contain microprocessors. So being able to understand how programming works, how to program and how the hardware of a computer works will give you the ability that 'Will I Am' says is the new Superpower! You need to enjoy problem solving and maths as these are key skills you will need to use and will develop through the course.

What will I learn?

To understand how computers function and what they can do and how programming works. You will learn fundamental programming skills using Python. Python has become one of the most popular languages. These language skills will be transferable to other programming languages at a later date. You will also learn the theory of how the internals of a computer work. This will involve understanding what binary is, how computers store data and how the key parts of the hardware work.

You will learn about basic computer networking. With networking comes the problem of security, so the course will cover aspects of cybersecurity from malware to social engineering techniques. You will develop your skills in resilience because programs rarely work the first time and you will develop ways and thinking to find alternative methods to solve a problem.

Where will it take me?

As well as various college courses, nearly all jobs use ICT but particularly jobs in the STEM sectors (Science, Technology, Engineering and Maths). Having an understanding of what a computer is capable of and how it works will allow you to use your skills to be a highly valuable employee (and highly paid!). This skill could take you around the world and beyond! Satellite control at Goonhilly, flight control systems at Newquay Spaceport, Cybersecurity around the world!

Creative iMedia

Pathway 1- Level 1/2 Award

[< Back to Options Index](#)

[Further information >](#)

Why choose this course?

If you enjoy using technology and being creative but not programming then this course may suit you. There is a short exam at the end of the course and the rest is based on a highly practical approach. It will allow you to develop your ICT skills to a level where you can independently produce quality digital work for a work or college scenario. If you are interested in learning to program and how computers function then have a look at GCSE Computer Science.

What will I learn?

Students gain knowledge in key areas of the digital media field. During the course students will learn various pre-production skills that they will apply to the different units. At the end of the course there is a 1 hour 15 minute exam on this section. The other three units are all completed in a very practical and hands on manner. The “**Creating Digital Graphics**” unit will allow students to develop a secure level of skill and understanding to create various digital images. Students will complete a unit on “**Digital Photography**”; using digital cameras to take photos for a specific purpose. Students will be set an assignment to create and present

a portfolio of images according to the brief. The unit on “**Creating a Multipage Website**”: learn how to create a high quality working website based on a topic set by the exam board.

Where will it take me?

Today’s world is highly dependent on media production and requires employees who can efficiently and effectively create digital media. This course will provide a starting block for students who want to pursue a career path into digital marketing, web design, game design or computing or any other path that uses ICT. The pre-production and planning skills are also highly transferable to many other job roles. The skills gained will also offer a real advantage in your ability and competency to create professional quality digital presentations which will be a benefit in to any college or university coursework.

Creative Media Production BTEC Technical Award

[< Back to Options Index](#)

[Further information >](#)

Why choose this course?

The Pearson BTEC Level 2 Tech Award in Creative Media Production is for learners who want to acquire technical knowledge and practical skills through vocational contexts by applying the learned knowledge and processes related to investigating, exploring and creating media products. This qualification will broaden your experience and understanding of a variety of media products and creative tasks through two components and a timed brief.

What will I learn?

Investigation of different media products and their purpose. Explore how media products are created to provide meaning and engage audiences. Develop media production skills and techniques. Apply media production skills and techniques. Review own progress and development of skills and practice. How to deconstruct media products to examine how media production techniques combine to create meaning for an audience through analysis, note taking, talks and practical workshops. Genre, narrative, representation and audience interpretation. Products that you will study: Film, TV, Websites, Magazines, Newspapers, Computer Games, Radio, Apps.

Techniques/Skills: Storyboards, Camera Work, Photography, Editing Techniques, Use of Sound, Lighting set.

Where will it take me?

The creative media sector is a dynamic, growing and rewarding sector. New opportunities are arising continually. The UK's creative industries as a whole are now worth over £84 billion per year to the UK economy. The industry involves a wide range of practical processes, skills and techniques—from broadcast media to increasingly interactive products and platforms. This course will open the doors to further study of a vocational qualification at Level 3, such as a BTEC National in Media, A-Level for entry to higher education in many subjects or Media diplomas at college or 6th form.

Dance

Performing Arts

BTEC Technical

Award

[< Back to Options Index](#)

[Further information >](#)

Why choose this course?

You will explore with a range of Dance styles, different professional works, explore what the performing Arts Industry looks like, take part in various Dance Productions and choreograph your own work.

What will I learn?

How to create, develop, refine and perform your own choreography. Learn about 3 different professional works and explore them in workshops in the 3 different styles. Take part in skill development workshops in a dance style of your choice. Learn a set piece of professional choreography and attend various workshops. Respond to a performance brief in groups to create a group performance.

Where will it take me?

Onto an AS/A Level or a BTEC Level 3 in Dance/Performance. This course could lead to a career in theatre, music or even television. Learning dance can also give you an insight into the wider creative industries, such as media, film and television production.



Design and Technology

GCSE

[< Back to Options Index](#)

[Further information >](#)

Why choose this course?

You will gain skills and a qualification that would help you get jobs in industries such as architecture, construction, boat building and design, engineering, product design, carpentry, mechanics, arts/crafts or even set up your own business.

What will I learn?

For the Product Design with woods pathway, you will design and make products that use materials such as wood, plastics and metals. You could make MP3 docking stations, lamps, storage solutions or furniture. You will also make use of the excellent CAD/CAM facilities to help design and make your own original products. Theory work will focus on core understanding of Design and Technology as a whole and a more specialist strand which focuses on Product Designing. This content will include the properties of wood based products and how to design and manufacture them.

Where will it take me?

You can progress to a Product Design A Level and then a Degree in 3D Product Design or a craft degree. Alternatively you can move into a Diploma or BTEC in Engineering, Manufacturing or Construction, or Apprenticeships in mechanics, joinery and construction would also be possible. If you prefer a craft course it will also help with jewellery making, furniture design etc.

**‘Do a job you love
and you will never
have to work a day
in your life’**

The Cornwall College Group

Drama

GCSE

[< Back to Options Index](#)

[Further information >](#)

Why choose this course?

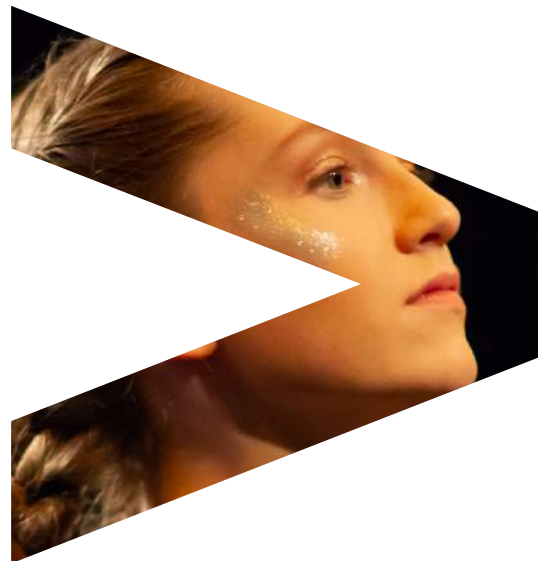
There is a really nice balance of creating, performing, scripted, written work and watching live performance. It will help develop and support your communication skills, public speaking, confidence, team work and resilience.

What will I learn?

How to create, develop, refine and rehearse devised drama. Creating a working log book of your progression and choices made over a performance project. Be cast in a scripted play that you will learn for an exam piece. Watch a live production in a theatre that we will review as part of your written paper. Study and perform Willy Russell's, Blood brothers.

Where will it take me?

Onto an AS/A Level or a BTEC Level 3 in drama/performance. Give support and confidence in public speaking and responding to others in preparation for interview's and jobs.



Enterprise and Marketing

Level 1/2 Certificate

[< Back to Options Index](#)

[Further information >](#)

Why choose this course?

This course offers an alternative approach to learning. A course that allows 'Vocational' learning designed with both practical and theoretical elements of business and enterprise in mind. It blends many relevant and practical learning skills. Three units of work that combine two practical coursework units (worth 66%) and one exam based unit (33%). The exam unit can be taken twice with the student being awarded their highest mark. The course is equivalent to GCSE 9-1 Grades.

What will I learn?

All students will study three mandatory topics: Each topic carries equal marks towards the qualification.

- Enterprise and marketing concepts (theory based with the opportunity to redo and improve exam score). This unit also underpins the knowledge and understanding around the other two topic units).
- Designing a business proposal (Coursework and practical based).
- Marketing and pitching a business proposal (Coursework and practical based – building on previous unit).

The course allows the student opportunities to understand the business world around them. A world where they already play a key part. It tries to relate and make sense of many business concepts from marketing and market research, finance, economics, business operations, external influences to business opportunities, expansion and failure.

Where will it take me?

We partake in visits and have many business people come in and present. The course is forever topical and encourages students to develop a grasp of business life around them. A course suited to progression post 16 with any Business related courses (both A Level and Level 3 Vocational) as well of course apprenticeships and the world of work. Ideally the course could unleash any future budding entrepreneur!

Food Preparation and Nutrition GCSE

[< Back to Options Index](#)

[Further information >](#)

Why choose this course?

This course will allow you to develop an in-depth understanding of nutritional requirements through life, specialist diets, and the functions of key nutrients within the meals we plan and prepare. The knowledge and skills will enable you to analyse and review recipes and accurately identify areas for development. You will apply these skills to your own dishes, build on practical techniques and evaluate your choices, referring to flavour, cost and nutritional value.

What will I learn?

A GCSE in Food Preparation and Nutrition has a strong practical element with many areas of food science being explored through individual and group practical sessions. A key part of the course will be exploring, analysing and comparing recipes, selecting alternative ingredients and making adaptations to create dishes that are suitable for a range of specialist diets. You will be analysing food labels and nutritional content whilst planning and costing your own recipe designs. As part of the course, you will also explore the wide range of factors that affect our food choices including social, moral and environmental issues which

have an impact on our chosen diets and lifestyles. Another key area within the course is understanding the functional properties of ingredients we use, allowing you to plan meals effectively to meet certain requirements.

Where will it take me?

A GCSE in Food Preparation and Nutrition will be compliment studies in Lifestyles, PE and Science, giving you an excellent foundation for further studies in Education, Sport and Fitness, Medicine or Food Science as well as allowing you to develop fundamental life skills in preparing healthy and nutritious meals. The knowledge is an essential aspect of many careers within medicine, education and fitness as well as the catering industry. The course will also give you the opportunity to gain an insight into these areas and careers and experience the wider catering industry through workshops and competitions. The practical and social aspects of the course will allow you to build confidence in your practical skills and work effectively with your peers, strengthening organisation skills as well as time management. .

[< Back to Options Index](#)

[Further information >](#)

Why choose this course?

A qualification in French is highly desirable. Employers look favourably on languages as they demonstrate a person who works hard, has resilience and is ready for the demands of the globalised working world.

What will I learn?

You will learn to: listen, speak, read, write, memorise, translate and use complex grammatical rules. You will also cover some really interesting topics that are pertinent to current global issues such as: Environmental issues, ethical shopping, voluntary work, the Tour de France, Rugby World Cup, large events and festivals

Where will it take me?

Not only do universities and employers look favourably on a GCSE in French because of the level of challenge, they also acknowledge the resilience and discipline that you will have demonstrated. Learning a language gives you a pathway to travel and work worldwide e.g. travel industries, multi-media and finance.



[< Back to Options Index](#)

[Further information >](#)

Why choose this course?

Discover more about the fascinating World in which we live! Lessons will explore how today's World was shaped and how we can respond to growing future challenges. There are opportunities to take your learning outside the classroom, with fieldtrips to Penryn and Portreath as well as an optional international fieldtrip to the *Bay of Naples. *fieldtrip locations are subject to change

What will I learn?

Living with the Physical Environment:

- Natural Hazards (tectonics, weather, climate change)
- Living World (tropical rainforests and hot deserts)
- UK Landscapes (coasts and rivers)

Challenges in the Human Environment:

- Urban Issues and Challenges (Rio de Janeiro and Bristol)
- Changing Economic World (development gap, India as a Newly Emerging Economy and the Changing UK Economy)
- Challenge of Resource Management (food, water and energy)

Geographical Application and Skills:

- Geographical/numeracy skills. Fieldtrips to Penryn & Portreath

Where will it take me?

The world is your oyster! Geographers have a huge range of skills, making them highly employable and successful. Careers include: Volcanologist, Meteorologist, Hazard Risk Planner, Energy Policy Analyst, Solicitor, RNLI trainer, Marketing Consultant, Glaciologist and Transport Planners.

'Every young person has something special to offer and it is important to let this individual gift shine and flourish'

Truro and Penwith College

(Graphic) Creative iMedia

Pathway 2 - Level 1/2 Award

[< Back to Options Index](#)

[Further information >](#)

Why choose this course?

You should choose this course if you are looking for a career in any graphical industry or enjoy working with paper and card to design, develop and make graphical products. The course will help develop any talents you have for designing on paper and presentation. Graphic iMedia is a form of visual communication. It is a process by which visual information is given form and structure, so as to communicate a message. Being a Graphic Designer is the profession of visual communication that combines images, words and ideas to convey information to an audience.

What will I learn?

Students gain knowledge in key areas of the digital media field. During the course students will learn various pre-production skills that they will apply to the different units. At the end of the course there is a 1 hour 15 minute exam on this section. The other three units are all completed in a very practical and hands on manner. The **"2D and 3D Digital Characters"** unit will allow students to learn the basics of character modelling for the digital media sector and where 2D and 3D digital characters

are used in the media industry. The **"Digital Animation"** unit will give the student an understanding of the basics of digital animation for the creative and digital media sector.

Where will it take me?

This qualification is appropriate for learners who are looking to develop a significant core of knowledge and understanding in graphic design, and an understanding of how to apply their learning to the graphic design sector. There are lots of jobs in Cornwall in the Graphic Design industry, developing printed publicity, packaging and business logo designs as well as publicity for the Arts. Falmouth University offers a degree level course in Graphical Design. A course such as this can also develop additional skills which will support an Art degree and provide a practical route into A Level Product Design or Level 3 technical courses.

Health and Social Care BTEC Technical Award

[< Back to Options Index](#)

[Further information >](#)

Why choose this course?

Choose this course if you wish to gain practical experience in a variety of settings including early years, special educational needs and social care.

What will I learn?

Assessments will be a combination of assignment based and examination components.

Component 1 – the 6 life stages and how an individual will develop physically, intellectually, emotionally and socially in each stage. As well as the factors that can affect this development.

Component 2 – The services that are available to individuals and the barriers that may prevent them from accessing each of these. In addition to this you will learn about the 7 care values and will be given practical opportunities to apply these.

Component 3 – Demonstrate your knowledge and understanding of the above by creating an action plan based on given case studies.

Where will it take me?

Health care sector - NHS – employs over 1 million people in Europe! Paramedics; midwives; occupational therapists, nurses. Social care sector – counsellors; community outreach worker; social worker; care manager.

‘Exciting job opportunities can be found on your doorstep, you do not always need to venture far’

Hine Downing Solicitors

History

GCSE

[< Back to Options Index](#)

[Further information >](#)

Why choose this course?

Learning about past events and people will allow you to understand how the world got to the point it's at now and how it will continue to develop in the future. There is the opportunity to visit Germany to help bring to life paper 3 content.

What will I learn?

You will study the Edexcel 9-1 GCSE course. The course is divided into 5 topics with 3 exams.

Paper 1: Medicine in Britain, c1250–present and the British sector of the Western Front. 1 hour 15. 30%

Paper 2: Early Elizabethan England, 1558–88 and the American West, c1835–c1895. 1 hour 45. 40%

Paper 3: Weimar and Nazi Germany, 1918–39. 1 hour 20 30%.

There is no coursework for this exam. It is all exam based.

Where will it take me?

You'll learn a range of skills that will help you with your future. For example communication and writing skills, how to construct an argument, how to select evidence, how to organise and handle data and how to detect bias. History is useful in a variety of careers such as law, journalism, teaching, charities, architecture, heritage, nature conservation, libraries and local and national politics.



Hospitality and Catering

Level 1/2 Award

[< Back to Options Index](#)

[Further information >](#)

Why choose this course?

This course offers a wide range of opportunities within one of the highest employed sectors in Cornwall and the UK. The techniques and knowledge will allow you to develop fundamental life skills in preparing healthy and nutritious meals, and is an excellent stepping stone into further education in Catering, Apprenticeships and other opportunities within the Catering and Hospitality Industry. You will select and design recipes, justify your own choices and select innovative ingredients and cooking styles to reflect the growing trends within Food and Catering.

What will I learn?

This is a course with a strong practical focus. You will master a variety of technical skills and become proficient in the kitchen. You will develop an in-depth knowledge of areas of the industry, food safety, food choice, nutrition and health. You will have the opportunity to select, adapt and design your own recipes and menus, applying and developing high level making skills. You will create nutritious and balanced dishes, become confident in planning and presenting dishes by using; flavour, texture, appearance of the ingredients and cooking skills. You will also

explore the wide range of factors that affect our food choices, analysing specialist diets as well as complex ideas surrounding environmental, social and moral issues. The course will give you a further understanding of many roles and careers within the Hospitality and Catering sector.

Where will it take me?

A WJEC Technical Award in Hospitality and Catering will equip you with the skills required to go on to further study within a range of areas, including Catering, Nutrition, Sport and Education. After taking this course, you could embark on AS or A-level study, an apprenticeship or perhaps work within employment in the catering or food industries. You'll also have the knowledge and skills to feed yourself (and others) affordably and nutritiously for life. The skills you develop throughout the course will support your study of a wide range of other subjects and will be enhanced with opportunities to meet and work with local chefs and take part in national competitions. In terms of subject knowledge, the nutrition and health may particularly complement the study of biology and physical education. The practical element will help you to learn how to work independently and manage your time – skills valued by both higher education institutions and employers alike.

[< Back to Options Index](#)

[Further information >](#)

Why choose this course?

The GCSE Music course provides a real breadth to musical understanding, developing skills as a performer, as a composer and as a listener (40% exam). The GCSE in Music suits musicians who want to learn a range of musical skills and knowledge.

What will I learn?

Explore different styles and genres of music. Develop skills in performing, composing and listening. Develop an understanding of a range of musical styles and genres from Film Music to Classical and Popular Music to Folk.

Where will it take me?

After completing the course students can continue to further vocational and academic study at level 2 and level 3, as well as apprenticeships and traineeships. What's more, the transferable skills students master during their studies such as self-reflection, communication, teamwork and problem solving will also support their progress.



Music Practice

BTEC Technical Award

[< Back to Options Index](#)

[Further information >](#)

Why choose this course?

In the new BTEC Tech Award in Music students can learn about the various music products, develop valuable skills and techniques in music creation, performance and production and explore potential careers in the industry. The BTEC Tech Award in Music is a practical introduction to life and work in the music industry.

What will I learn?

Explore different styles and genres of music. Take part in workshops. Learn about the different roles within the music industry. Investigate relationships between different areas of the music industry. Develop skills and apply skills and techniques in a music performance, creation or production.

Where will it take me?

After completing the course students can continue on to further vocational and academic study at level 2 and level 3, as well as apprenticeships and traineeships. What's more, the transferable skills students master during their studies such as self-reflection, communication, teamwork and problem solving will also support their progress.

**'You want to feel
the springing out of
bed every work day
morning because
you love your job
so much'**

The Cornwall College Group

Physical Education

GCSE

[< Back to Options Index](#)

[Further information >](#)

Why choose this course?

Because you are interested in the human body and how it works when taking part in physical activity. Because you are interested in the impact of social and cultural issues and how they link to physical activity and Health and Wellbeing. Because you have an interest in multiple sporting activities and play at school level or above.

What will I learn?

Theory Unit

Applied anatomy and physiology. Movement analysis. Physical training. Sports psychology. Socio-cultural influences. Health, fitness and well-being.

Practical Units

How to refine your skills in various practical activities, 3 of which will count for your final grade. 1 must be a team sport from the specification and one must be an individual sport from the specification.

Where will it take me?

GCSE opens doors to many courses at post 16 and further education. You will develop many employability skills that will enable you to study a variety of courses that lead to jobs such as Sports Scientist, PE teaching, Leisure Industry, Physiotherapy, Video Analysis, Coaching, Medicine.



Religious Studies A GCSE

[< Back to Options Index](#)

[Further information >](#)

Why choose this course?

This is an interesting course which includes looking at different opinions, discussing and debating real life issues. It involves delving into different philosophical and ethical issues as well as examining beliefs and practices in Hinduism and Christianity.

What will I learn?

You will study the AQA GCSE Religious Studies GCSE exam specification. The course is split up into 50% Hinduism beliefs and practices and Christianity beliefs and practices and 50% which includes studying; Crime and Punishment, Relationships and Families, Peace and Conflict and Religion and Life. Within this you will explore real issues such as euthanasia, abortion, war, crime, animal experimentation and other important and interesting ethical topics.

Where will it take me?

You could go on and study A-levels in Religious Studies, Philosophy, Sociology, Psychology, Law and a range of other subjects. If you want to work in a sector which works with people then Religious Studies is perfect! For example, working in the Police, teaching, the medical profession, law, the armed forces and any other career in which you would work with other people.

**'Play to your
strong points and
find out about
what is out there'**

Software Cornwall

[< Back to Options Index](#)

[Further information >](#)

Why choose this course?

A GCSE in Spanish provides the unique opportunity to extend your work place to the rest of the world. A qualification in Spanish is highly desirable. Employers look favourably on languages as they demonstrate a person who works hard, has resilience and is ready for the demands of the globalised working world.

What will I learn?

You will learn to: listen, speak, read, write, memorise, translate and use complex grammatical rules. You will also cover some really interesting topics that are pertinent to current global issues such as: Environmental issues, ethical shopping, voluntary work, urbanisation, healthy lifestyle, scarce global resources, large sporting events, coping with natural disasters. You will gain confidence in dealing with people from different cultures, and develop skills which are highly valued in both academia and the world of work.

Where will it take me?

Not only do universities and employers look favourably on a GCSE in Spanish because of the level of challenge, they also acknowledge the resilience and discipline that you will have demonstrated. If you have a passion for travel and want to experience different cultures and could see yourself working in creative industries or finance, or the travel sector; then learning Spanish could be an important subject for you. Having learnt one foreign language it will be easier to learn others. Google looks favourably on languages graduates because the language skills they use are similar in computing

Sport

BTEC First Award (2018)

[< Back to Options Index](#)

[Further information >](#)

Why choose this course?

Because you are interested in the human body and how it works when taking part in physical activity. You enjoy doing coursework that develops your grade over time and you want to link theoretical content to practical lessons. Because you enjoy all practical lessons experienced in KS3 and can be filmed doing these sports. Because you have an interest in multiple sporting activities and play at school level or above. You want the opportunity to potentially do a sport course post 16.

What will I learn?

Exam – Fitness for sport and exercise - Unit 1 - Components of fitness. Fitness testing. Exercise intensity. Types of training. Principles of training. Additional principles of training.

Practical Performance in Sport - Unit 2 - Rules, regulations and scoring systems in sport. Roles and responsibilities of officials. Filming practical performance in two sports. Observation checklist on performance in 2 sports.

Applying the Principles of personal training - **Unit 3** - Design a personal fitness training programme. Know about the skeletal system and the cardiorespiratory system and the effects on the body during training. Implement and design a personal training programme and set goals to achieve this. Review the training programme.

Leading sports activities – Unit 6 - Attributes and responsibilities of a sports leader. Design, plan and implement a leadership session. Review the planning and leading of a sports session.

Where will it take me?

Taking this course will allow you to develop numerous employability skills such as leadership, team work, self-management, research and communication which will open up multiple different avenues in higher and further education alongside the following sports courses: Sports related BTEC Level 3 courses, Sports Science, PE teaching, Leisure Industry, Physiotherapy.

Credits:

Designer:

D Revell

Photographers:

Mark Parsons,

Chair of Governors

Adam Pickup-Bowker,

Freelance Photographer/
Caretaker



Penryn College

Achieving through
Challenge

