



**Liskeard School and
Community College**



Your Future Starts Here



Key Stage 4 and Beyond
Pathways to success

Year 9 Options Booklet
2022-2024

All information is correct at the time of going to print.

Liskeard School and Community College, Luxstowe, Liskeard, PL14 3EA
Tel No: 01579 342344

Key Stage 4 and Beyond

This booklet is for students and their parents/carers. This booklet explains the options process and the subject choices available. After an introduction outlining the options, each subject is summarised in the same format: an overview of the course content is given, the form of assessment is described and possible progression routes for each course are suggested. The guide is a tool to help students make the best course choices for their futures.

The Options Process: Key Dates

December 2021: Options assembly for Year 9 students.

December 2021: Receive options booklet and discuss options with tutor, parents and others.

Thurs 10 Feb: Year 9 Options Evening – more information will be provided in the New Year about how this will run.

Fri 11 Feb – Fri 18 Feb: If you would like an options meeting prior to making your choice, you will be able to make an appointment at the options evening.

Fri 18 Feb: Deadline for your Option form to be handed in to the AHOY Office or to Mrs Penberthy.

Mar – Apr: Any concerns or issues with choices are resolved. This may require some students to attend further discussion meetings.

Jun: Letters confirming option choices sent home.

If you require more information or are unsure of the process or choices, please ask tutors, subject leaders or the Assistant Head Teacher, Mrs Penberthy

(dpenberthy@liskeard.net)

LABOUR MARKET INFORMATION (LMI)

When making your Year 9 Option choices Labour Market information (LMI) can help answer some of these questions:

- Who are the big employers in the region?
- What businesses are moving to our area?
- Will I need to move away to study to fulfil my goal?
- What new careers are available that didn't exist 5 or 10 years ago?
- Will the jobs that are available now be there in 5-10 years' time?
- Which ones are not likely to be, and will this affect your job choice?

So, what is LMI? - LMI effectively describes the world of work – ranging from descriptions of different careers, their entry routes, promotional prospects, salaries paid, skills and qualifications needed, etc. It can provide us with insights into different jobs and opportunities, telling us what is available now, is predicted to be available in the future or what is in decline. It can be gathered from a wide array of sources from websites run by Government funded organisations, through to adverts for job vacancies in local papers and online.

Having up to date and relevant information on local, national and international data can help young people make informed choices about their decisions and how their chosen career path will expand or decline in the future. Every week we send out a different 'Job Profile' study to each student and add it to the Careers section of the school website. We have been producing these profiles for a couple of years now to inform students about a certain job and pathway, what they will need to study, what skills they will need, as well as whether it will be on the increase or decline in 5 years' time in our locality. There is also lots of other relevant information on the website too.

The biggest growing/expanding industries in our local area are highlighted below.



Due to the ongoing increase in all types of new technology, Cornwall is now able to play its part in the ever-changing national and global market. We are hosting job sectors that have not been available outside of large cities before and we are now at the forefront of many new industries.

1. **Creative industries** – it's growing at twice the rate of the UK Economy!
2. **Space** – We now have a spaceport and launcher project here in Cornwall.
3. **Energy** – Cornwall and Isles of Scilly have always been the forefront of the UK's exploration.
4. **Agri-food** – the UK exports food and drink in excess of £20 billion and Cornwall is leading the way!
5. **Tourism** - £127 billion annually to the UK economy with a growth projected at 4.1% - one of Cornwall's biggest assets!
6. **Marine** – adds £500m to the region's GDP and 1,700 employed in this sector!
7. **Mining** – minerals such as china clay, Elvan, Serpentine, Slate, Granite, Sandstone and Lithium are all in demand across the globe.
8. **Aerospace** – we have the UK's fastest growing airports at Newquay airport, although through the Covid pandemic we saw footfall drastically reduced. It has one of the countries' longest runways!
9. **eHealth** – emerging technologies offer a way to revolutionise a world class digital economy. Cornwall can support this growth!
10. **Location** – With great culture, excellent digital connectivity and offering great work/life balance opportunities Cornwall has it all.

For more information on LMI, please go to <https://www.liskeard.cornwall.sch.uk/students/careers>

Options 2022-24 Key Stage 4 and Beyond

Selecting Key Stage 4 Courses

Students have been issued this Options Booklet to give themselves and their parents the chance to review the choices available. The Year 9 Options Evening on Thursday 20 January is an important opportunity to find out more information about the courses on offer.

We will arrange an options interview time with each student. In the options interview, which we would like parent(s)/carer(s) to attend if Covid restrictions allow it, students receive individual advice and can further discuss their choices.

The Year 9 choices form provided with this booklet should be brought to the options interview. Some students may need longer to decide on their options, but all completed choices forms should be **submitted by the end of the day on Friday 18 February 2022.**

Factors to consider:

Enjoyment: What do you enjoy? Which subjects do you feel you can achieve well in?

Content: Will you be interested in and motivated by the subject knowledge and skills involved? Remember that this course will last for two years and you cannot change your options after September.

Assessment: How is the subject assessed? Does it suit your learning style and abilities?

Progression: Your choices now may affect your career aspirations and decisions in the future. Not taking some courses at this stage could make it difficult for you to choose other courses or routes later on.

Core PE

Regardless of whether students choose to do Level 2 Sports Science or Level 2 Sports Studies as an option, all students continue core PE as a part of their core education. There are four choices for students in core PE from Year 10 onwards which are outlined in this booklet and can be discussed and recorded on the Year 9 choices form.

Science Courses

Students need to think carefully about their science option. This year we are allowing students to select whether they wish to take the separate sciences or the trilogy course.

Students are grouped into one of two courses for Science: 'Trilogy Science' involves the teaching of the three subjects of Physics, Chemistry and Biology and results in two 'Science' GCSEs; the 'Separate Sciences' course involves the teaching of the same three subjects of Physics, Chemistry and Biology (with added detail and content) and results in three GCSEs, one in each subject.

If a student wants to take the Separate Sciences, they will need to select 'science' as one of their options choices. This will mean each Separate Science will be taught by a subject specialist, lessons will be within the school day and the equivalent time for three GCSEs will be given for the Separate Sciences. This additional time will be invaluable to ensure progress and high achievement after the disruption students have experienced in recent years.

Only students with a hard-working, positive attitude and love of science should select to do the Separate Science. The courses are demanding but very rewarding for those who enjoy Science. Students are advised to have a conversation with their science teacher about their suitability for the Separate Science course.

We do reserve the option to revert back to the previous system of after school lessons for separate science students if the number choosing Separate Sciences as an option are insufficient to run a class. If this is the case, we will let students, parents and carers know in good time to be able to select a fourth option.

The English Baccalaureate (EBacc)

The EBacc is the name given to a set of subjects that the government recommends the majority of students should study. These subjects include a **Modern Foreign Language** (French or Spanish) and a **Humanities** subject (History or Geography). If you are to fulfil the EBacc requirements, you will choose Spanish or French and Geography or History, and then have two completely 'free' options.

The Department for Education (DfE) are keen for a significant number of students to study the EBacc combination of subjects. For those uncertain about taking a language it is worth noting that continuing to study a language at GCSE has been shown to help cognitive (thinking) development. Continuing to study a language could therefore be advantageous and support learning in other subjects.

Places on Courses

Around 85%-90% of students will receive all their first option choices. However, there is always a possibility that not enough students will choose a particular subject to make a class or that a student's choices may not all be compatible when we sort everyone's options and create what we call 'Blocks' – lists of the subject classes which will all be timetabled to run at the same time. It is also possible that more students may wish to take a subject than can be accommodated. In any of these circumstances, students' reserve choices may be used, and they and their parents will be contacted to discuss their options further.

While it is our aim to ensure that as many students as possible can study what they want, the school cannot guarantee that all students will get their first choices.

Options Forms need to be returned to Mrs Penberthy or the AHOY Office by the end of the day on Friday 11 February 2022 at the latest.

Further Advice

If you need further advice about a subject's contents or means of assessment, you could speak to your subject teachers or the Heads of Faculties (whose contact details are available on the school website).

Member of Staff	Position	Nature of Enquiry
Various Mr Pollard Mrs Chapman	Tutor Head of Year Assistant Head of Year	General pastoral concerns relating to options
Mrs D Penberthy	Assistant Head: Curriculum	Matters relating to the overall process, pathways and curriculum
Ms Carlin	Careers Co-ordinator	For information on subjects and qualifications needed for specific careers
Mr Poole	Head of English	Any enquiries concerned with English, English Literature and Film Studies
Mrs Ayres	Head of Maths	Any enquiries concerned with Mathematics
Mr Broad	Head of Science	Any enquiries concerned with Science
Mrs Ryley	Head of PE	Any enquiries concerned with Sports Science, Sports Studies and Core PE
Mr Pascoe	Head of Arts	Any enquiries concerned with Art, Photography, Drama and Music
Mrs Williams	Head of Modern Foreign Languages	Any enquiries concerned with French or Spanish
Mrs Yoxall Mrs Hoskin	Joint Head of Technology	Any enquiries concerned with Product Design, Construction, Textiles, Food and Nutrition and Computer Science
Mrs Baker	Head of Humanities	Any enquiries concerned with Business, Geography, History, Philosophy and Ethics
Mr Smith	Head of Alternative Provision and Vocational Learning	Any enquiries concerned with Vocational Skills, Child Development and Care, Health and Social Care and Animal Care
Ms Birkbeck	Assistant Head: <u>SENDCo Learning Support</u>	Any enquiries relating to specific learning support required by your child

All students must choose **four options (or three options and science if you wish to take the separate sciences)** and **two reserves**.

CORE (You must study these subjects)	
English Maths Science Religion and World Views Core PE PSHE	

OPTIONS (You can choose 4 options)			
	Block 1 (Choose one option)	Block 2 (Choose one option)	Block 3 (Choose two options)
*EBacc	History Geography French Spanish	French Spanish History Geography	**Separate Science Animal Care Art Textiles Art and Design Astronomy Business or Business and Marketing Child Development and Care Computer Science Construction Drama Film Studies French Geography History Health and Social Care Hospitality and Catering Music or BTEC Music Product Design (Wood or Metal) Philosophy and Ethics Photography Sports Science or Sports Studies Spanish
		**Separate Science Art Textiles Art and Design Child Development and Care Film Studies Health and Social Care Hospitality and Catering Philosophy and Ethics Photography Sports Science or Sports Studies	

* If you choose a Humanities (Geography or History) **and** a Modern Foreign Language then you will have the combination of subjects for the English Baccalaureate (EBacc)

** Select science as **one** of your options if you want to take the separate science GCSEs

CORE

The following pages comprise of the core subjects which all students continue to study throughout Key Stage 4 (years 10 and 11)



ENGLISH LANGUAGE AND ENGLISH LITERATURE

Two GCSEs

Examination Board: AQA Specifications: 8700 & 8702

Description of Course

All students will study GCSE English Language and GCSE English Literature, and receive a qualification in both subjects. Lessons will be a stimulating mix of challenge and hard work, creativity and attention to detail.

You will enhance your communication skills, developing your writing skills for real and imagined audiences, with a focus on the accurate use of standard English. Through the study of non-fiction texts, you'll develop your understanding of the effect and power of language in a range of situations.

We will watch and study a Shakespeare play, and read a selection of novels, short stories, plays and poetry, mainly from the 19th–20th Centuries. As well as analysing how writers use language to tell stories, we will explore the issues characters face, and the emotions they experience. We will also consider a variety of different cultures, times and traditions.

Assessment

Both English Language and English Literature courses are assessed through exams at the end of Year 11. There is no coursework, and everyone has to sit the same papers, though students are still taught in sets.

GCSE ENGLISH LANGUAGE

Paper 1: 1 hour 45 minutes (80 marks – 50% of GCSE)

Section A: Reading questions about an unseen literature text

Section B: Creative writing to describe and entertain

Paper 2: 1 hour 45 minutes (80 marks – 50% of GCSE)

Section A: Reading questions about an unseen non-fiction text

Section B: Writing for a specific purpose from a particular viewpoint

GCSE ENGLISH LITERATURE

Paper 1: 1 hour 45 minutes (64 marks – 40% of GCSE)

Section A: Shakespeare play

Section B: 19th Century novel

Paper 2: 2 hours 15 minutes (96 marks – 60% of GCSE)

Section A: 20th Century texts

Section B: Poetry

Section C: Unseen poetry

Pathways after Year 11

Further Study	Career Routes
<p>GCSE English and GCSE Literature provides a very useful foundation for many post-16 courses and training opportunities. Courses currently on offer at Liskeard School and Community College to extend your study of English are:</p> <ul style="list-style-type: none">• AS and A Level English Language• A Level English Literature• AS and A Level Media Studies	<p>A good grade in GCSE Language is a requirement for most courses and employment. However, it is crucial for any aspect of work related to effective communication (both spoken and written), such as leading or managing others, writing, broadcasting and business. Careers include:</p> <ul style="list-style-type: none">• Journalism and Writing• Film, Television, Radio and Advertising• Teaching

Students' Comments

"Having the same teacher for two years is good because they really get to know how to help you improve."

"GCSE English is so important. You have to put as much effort in as you can because so many jobs and University courses need you to have at least a grade 5 in English."



MATHEMATICS

GCSE

Examination Board: AQA Specification: Mathematics (Linear)

Description of Course

You will develop your subject knowledge and add to your range of skills to further understand mathematical methods and concepts.

These will be split into six strands and will build on the successes of your previous work:
Number, Algebra, Ratio and Proportion, Geometry and Measures, Statistics and Probability.
Assessment is by examination at either foundation or higher level.

How Will You Learn

A GCSE mathematics course will encourage you to be inspired and challenged by following a broad, coherent, satisfying and more importantly worthwhile course of study.

You will learn to interpret and analyse problems and generate strategies to solve them in both familiar and unfamiliar contexts.

Homework is a vital part of consolidating your learning and will be set weekly. There will also be revision sessions, master classes and help sessions available at lunchtimes and after school.

Method of Assessment

Written examination 100%.

Students can be examined on any aspect of the math's they have learnt throughout their entire time at school, not just in years 10 and 11. Students will sit three equally weighted written papers at the end of the course, each paper is out of 80 marks. The first is a non-calculator paper and the other two papers allow the use of calculators.

Grades have now changed to numbers and are available as follows: foundation tier 1 to 5, and on the higher tier 4 to 9

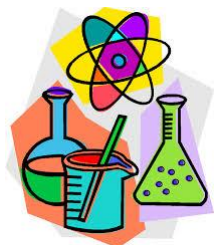
Pathways after Year 11

Further Study	Career Routes
<p>GCSE Mathematics provides a useful foundation for many post-16 courses and training opportunities. Courses currently on offer at Liskeard School and Community College to extend the study of Mathematics are:</p> <ul style="list-style-type: none"> AS and A Level Mathematics AS and A Level Further Mathematics AS Core Mathematics <p>GCSE Mathematics at a Grade 6+ is necessary to continue to AS Level courses in Mathematics, Biology, Chemistry and Physics.</p>	<p>Achievement in Mathematics at all levels is advantageous and often essential for a wide variety of scientific, business and technological vocations.</p> <p>Universities and Higher Education Colleges differ in their entrance requirements for courses, many specify that a grade 4 in GCSE Mathematics is required, though some specify a grade 5.</p>

Students' Comments

"I used to find Maths hard but I really enjoy it when I've been struggling and then work out a concept or how to do something. You just have to stick at it."

"Maths is essential and opens up so many doors in the future. It's one of the most sought after degrees by employers."



Combined SCIENCE

Two GCSEs

Examination Board: AQA

Specification: GCSE Combined

Description of Course

There are a number of pathways through Key Stage 4 Science, one of which is the GCSE Combined Trilogy Course.

This is the new specification which focuses on building individual aspects of Biology, Chemistry and Physics within a combined course. There is an increased focus on Working Scientifically which aims to develop transferable skills such as problem solving, analysis and communication. Students who complete a GCSE Combined course will be fully equipped to study A Level Sciences should they choose.

Pupils should select the appropriate Science course for their needs and ability.

How Will You Learn

Science is a set of ideas about the material world. We have included all the parts of what good science is at GCSE level: whether it be investigating, observing, experimenting or testing out ideas and thinking about them. The way scientific ideas flow through our teaching will support you in building a deeper understanding of science. This will involve talking about, reading and writing about science, plus the actual doing, as well as representing science in its many forms both mathematically and visually through models.

Method of Assessment

Six papers assessed at the end of the course, each worth 16.7% of the GCSE. These papers will cover aspects of Biology, Chemistry and Physics from the course units. Exams will contain multiple choice, closed, and extended writing, analytical and evaluative style questions, in accordance with the main Assessment Objectives of the GCSE. Practical skills will be indirectly assessed within each exam.

Pathways after Year 11

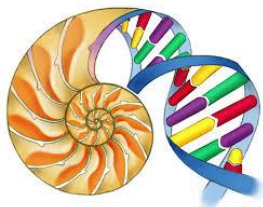
Further Study	Career Routes
<p>GCSE Combined Science lays an appropriate foundation for further study of Science subjects, post-16 at Liskeard School (Grade 6 in Science and Maths needed). These may include AS and A2 levels in</p> <ul style="list-style-type: none">• Biology• Chemistry• Physics• Psychology• Environmental Studies (grade 5 needed)	<p>Science qualifications are useful for a wide range of careers including: Archaeologist, Dentist, Engineer, Forensic Scientist, Marine Biologist, Veterinarian, Medicine, Meteorologist, Teacher, Software engineer plus many more.</p> <p>See www.futuremorph.org for further ideas.</p>

Pupil comments

"I really enjoy Science; I especially like the practical work."

"GCSE Science helps me to understand why things happen in the world around me."

"GCSE Science has given me the knowledge to go on and study A levels in Science."



SEPARATE SCIENCES

Three GCSEs

(**Science can be chosen as one of your option choices
if you wish to take separate sciences)

**Examination Board: AQA Specification: GCSE Separate Science
(GCSE Biology, GCSE Chemistry, GCSE Physics)**

Description of Course

The most motivated scientists in the year group who select to take the separate sciences will follow the GCSE Biology, GCSE Chemistry and GCSE Physics courses. At the end of Year 11 they will be certificated with three separate Science GCSEs:

For each GCSE there are exams which will be taken at the end of the course. Practical skills will be indirectly assessed within each exam.

How Will You Learn

Science is a set of ideas about the material world. We have included all the parts of what good science is at GCSE level: whether it be investigating, observing, experimenting or testing out ideas and thinking about them. The way scientific ideas flow through our teaching will support you in building a deep understanding of science. This will involve talking about, reading and writing about science plus the actual doing, as well as representing science in its many forms both mathematically and visually through models.

Method of Assessment

GCSE Biology will be assessed in two papers at the end of the course (each lasting 1h 45m with a weighting of 50%). GCSE Chemistry will be assessed in two papers at the end of the course (each lasting 1h 45m with a weighting of 50%). GCSE Physics will be assessed in two papers at the end of the course (each lasting 1h 45min with a weighting of 50%).

Pathways after Year 11

Further Study	Career Routes
GCSE Biology, Chemistry and Physics lay an appropriate foundation for further study of Science subjects, post-16 at Liskeard School (grade 6 in Science and Maths needed). These may include AS and A2 levels in: <ul style="list-style-type: none">• Biology• Chemistry• Physics• Psychology• Environmental Studies (Ideally a grade 6 at GCSE is required)	Science qualifications are useful for a wide range of careers including: Archaeologist, Dentist, Engineer, Forensic Scientist, Marine Biologist, Veterinarian, Medicine, Meteorologist, Teacher, Software engineer, plus many more. See www.futuremorph.org for further ideas.

Pupil comments

"You learn a lot more in Separate Science – you really go into a lot of depth for each topic."

"Separate Science is good because everyone works hard in the group."

"You get to learn more about the three Sciences and you get three GCSEs instead of two, which is good when you apply to University."



Core Practical PE

Description of Course

PE is a compulsory part of education and at Key Stage 4 we allow our students to opt and choose a pathway that best suits their interests and sporting ability:

Pathways:

1. **Competitive Sport:** Students who follow this pathway will be expected to play sport competitively and improve their fitness, skill level and knowledge of rules and tactics.
2. **Independent Leadership:** Suited to students who enjoy leading, coaching and umpiring others and developing their knowledge and understanding of sport. They will gain a Level 1 Sports Leadership Award, be involved in leading festivals for primary schools as well as playing sport.
3. **Lifelong Sport:** Suited to those who enjoy a combination of team and individual sports and some social competition. Activities are likely to include badminton, volleyball, football, handball, basketball and use of the school's fitness suite.
4. **Fit for Life:** Suited to those who enjoy individual, alternative activities based around fitness and maintaining an active lifestyle. Activities are likely to include just dance, yoga/pilates, body combat, Joe Wicks HIT sessions, table tennis and use of the school's fitness suite.

How Will You Learn

PE at KS4 allows pupils to specialise in specific sports/physical activities enabling them to develop their knowledge, understanding, skill level and fitness in these areas. Our ultimate aim is to give our students the opportunity to make informed choices about healthy, active lifestyles, in the hope that they will find something that they enjoy and continue into later life.

Method of Assessment

Students will be assessed for their levels of effort, skill, knowledge, leadership ability and overall appreciation of a variety of sports, both practically and theoretically.

Pathways after Year 11

Further Study	Career Routes
Further study of PE at BTEC/AS/A2 Level (all offered here at Liskeard), or a variety of degree courses in PE related activities.	<ul style="list-style-type: none"> • A career in sport/leisure/fitness industry. • A career as a professional sportsperson. • Careers in sports media/journalism. • Physiotherapy or Occupational Therapy. • A Career as a Teacher. • Career in the Forces or Public Services.

Pupil comments

"I have organised festivals and worked with primary school children."
 "I love being active and being able to use the fitness suite."
 "It has given me the opportunity to try lots of new sports like tchoukball!"



Core Religion and Worldviews

Description of Course

Description:

Liskeard School has launched a new and exciting Core 'Religion and Worldviews' programme that has been designed to open the World up to our students and help them find their place within it.

Students will undertake a modern study of religious and non-religious belief systems, exploring the ideas and actions that give each system its identity, as well as developing an understanding of the diversity within each group.

Students will examine current affairs and consider how those of different beliefs might respond to them and why.

How Will You Learn

Students will enjoy a wide variety of activities from which to learn in this subject. Students will learn through discussion, reflective writing and other creative ways, such as art.

Pathways after Year 11

An accurate a deep understanding of different cultures and religions develops better tolerance, respect and fairness towards people around us. The learning taking place in this course will set students up to be excellent citizens and thrive in both their personal and professional lives. Many employers recognise the importance of and seek employees with good intercultural and interpersonal skills, and this programme will give students lots of opportunities to develop and excel in these areas.

OPTION SUBJECTS

The following pages contain
information about each of the option
subjects



ANIMAL CARE

Pearson BTEC Level 1/2 Award in Animal Care

Description of Course

The Pearson BTEC Level 1/Level 2 First Award in Animal Care has been developed to provide an engaging introduction to the animal care sector. It is designed to be taken as part of a broad curriculum, alongside GCSEs and/or other vocational subjects.

The course has been developed by Pearson due to the high demand for jobs in animal care, which is an important sector in the UK economy.

Learners will study animal health, which is externally assessed via a written paper-based exam, as this knowledge and understanding is essential when caring for animals. Learners will also develop their safe animal handling skills, which is vital in order to effectively care for animals. Learners will then have the option to choose two areas to study from a limited range of optional specialist units:

- Component 1: Animal Handling
- Component 2: Animal Housing and Accommodation
- Component 3: Animal Health and Welfare

How Will You Learn

You will learn through a range of methods from traditional theory e.g. animal health for the written exam to practical experience of animal handling, care and looking after the welfare of the animals. Where possible we aim to work with local businesses in the animal care sector to broaden students' experience.

Method of Assessment

40% Written Exam – End of the course – Animal Health and Welfare – 2 hours

60% Internal Assessment - there are two non-exam internally assessed components, which will be assessed through Pearson set assignments.

Pathways after Year 11

Further Study	Career Routes
Students' can progress onto level 2 or level 3 course post-16 in animal care and other land management courses.	Some students will have decided on the career sector of working with animals and may pursue an apprenticeship in this area.

Pupil Comments

"Animal Care is my favourite lesson as it has opened my eyes to the animal world. It is very interesting to learn about animal health, as many of the health conditions are different from species to species. I can now understand my own animals better!" Year 10 Student.



ART AND DESIGN

GCSE

Examination Board: EDEXCEL
Specification: 1AD0



Description of Course

Art and Design is a broad course that allows you to do a wide variety of activities: Painting, Drawing, Graphics, Illustration, Printmaking, Computer Graphics, Photography, Ceramics and Sculpture are among the many things possible. By the end of the course you will have developed a comprehensive portfolio. This portfolio will support your application to further and higher education or entry into the field of work.

How Will You Learn

You will be required to explore your personal experience and translate this through visual investigation and exploration into an art outcome. Experimenting, exploring, taking risks, changing, adapting, refining and resolving ideas to develop a personal, visual vocabulary will be essential activities. Throughout the course you will be required to consider the development of your skills, methods of working and ideas within the context of art history. Researching other artists, experimenting with their approaches and comparing and contrasting their methods with your own will enable you to develop your own approaches.

Method of Assessment

The course is almost entirely practical. There is a requirement for research and writing though this is always linked to your developing practical work. There is no written exam.

The course is divided into two discrete areas: 60% of the course is practical coursework whilst the remaining 40% is a practical, externally set assignment (a practical exam).

Pathways after Year 11

Further Study	Career Routes
<p>This is an excellent qualification for further progression onto post sixteen courses in an arts related subject. At Liskeard Sixth Form, we offer:</p> <ul style="list-style-type: none"> AS/A2 Art and Design AS/A2 Photography AS/A2 Theatre Studies AS/A2 Media Studies AS/A2 Textiles <p>This is also a great subject to add breadth and balance to your experience. The ownership, knowledge and understanding, connections with history, theory and practical working provide excellent transferrable skills that compliment other study.</p>	<p>The Creative Industries remain the fastest growing revenue earner in the UK. It is one of the strongest parts of the economy and Britain is a world leader in the field. Careers in Art and Design are huge in number and include a very wide range of specialisms and jobs at every ability level.</p> <p>A number of examples include: Graphic/Advertising Design for TV/Internet/Sign/ Print/Package Design, Illustrator/Book/Magazine/ Medical/Botanical/Technical/Natural History, Fine Artist, Exhibition Artist, Film and TV Camera Person, Animator, Teacher/Lecturer, Printmaker, Sign Writer, Silkscreen Printer, Art Gallery Manager, Art Historian, Art Journalist, Fashion Designer, Fashion Illustrator, Fashion Stylist, Costume Designer, Architectural Model Maker, Architect, Car Designer, Ceramics/Pottery Designer, Photographer for Advertising/Press/Fashion/Scientific/Forensic/Forces/Documentary/Sports, Art Therapist, Art Restorer, Art Buyer, Costume Designer, Engineering Model Maker, Theatrical Set Designer/Film/TV Props/Special Effects, Furniture Designer/Restorer, Glassware Design/Maker, Jewellery Design/Maker, Landscape Designer, Stain Glass Designer/Restorer, Taxidermist, Toy Designer/Maker, Product Design/Model maker...</p>

Pupil comments

"Art is great as it encourages you to develop a personal way of working. It is challenging because you have to develop the skills to be able to think creatively and this involves a lot of independent, disciplined work. It is good though, because it is your thing."



ART TEXTILES

GCSE

Examination Board: AQA



Description of Course

GCSE Art Textiles is a vibrant and dynamic course which teaches skills such as weaving, felting, stitching, appliqué, fashion design, painting, and printing. It gives you the freedom to express yourself using techniques and materials that you enjoy using. By the end of the course you will have built up a broad portfolio of work. The course is not only inspiring and enjoyable but equips you with the skills to continue the subject with confidence at AS, A-level and beyond.

How Will You Learn

This course is designed for students who are creative and have an interest in pursuing an Art and Design based course.

Art Textile students must enjoy:

- Working with a variety of practical techniques and processes
- Developing ideas
- Experimenting with a variety of media
- Recording ideas in order to produce visual and tactile responses
- Presenting work in a personal, informed and meaningful way.

Method of Assessment

The course is almost entirely practical. There is a requirement for research and writing though this is always linked to your developing practical work. There is no written exam.

- Unit 1 - Portfolio of work, 60%. This unit is assessed throughout the course and moderated by the exam board.
- Unit 2 - Externally set assignment, 40%. A practical exam which is marked by the school and moderated by the exam board.

Pathways after Year 11

Further Study	Career Routes
AS/A2 Level in Art Textiles	There are many pathways forward through to Further Education and Higher Education. Career possibilities include: <ul style="list-style-type: none"> • Fashion • Textile Artist • Teaching • Costume Design • Art Therapy • Fashion Journalism • Fashion Photography
AS/AS2 Art	
AS/A2 Photography	
All three courses are offered at Liskeard Sixth Form	

Pupil comments

"This course is brilliant; I love being creative and I enjoy exploring different techniques. Having the freedom to design and create anything textile based is great".



ASTRONOMY

GCSE

Examination Board: Edexcel

Specification: 1AS0

Description of Course

Most people are fascinated by the night sky and are interested in stories about our continuing exploration of our Solar System and Universe. This course has been developed to build on that interest and to introduce the subject of astronomy. The course will enable students to understand our position in the Universe, the movements of planets and stars, the cycles in the night and daytime sky, and the way in which we use technology to observe and interact with space.

Students will follow an incredible story of how scientists, from ancient civilisations to the modern day, have used their imagination and carefully recorded visual measurement to explore the Universe in which we live.

How Will You Learn

During study of the GCSE Astronomy course, you will learn using a variety of techniques including teacher lead activities, group work, textbook and online research activities, class, and group discussions as well as looking at the night sky!

As part of the course, students are required to carry out **at least** one unaided and one aided observation task. These may include such diverse tasks as imaging the moon, observing meteor showers, exploring the Messier catalogue of celestial objects, or even making a sundial.

The course is designed to develop a range of transferrable skills, including problem-solving, critical-thinking, communication, and self-management.

Method of Assessment

At the end of the course you will be formally assessed by sitting 2 separate exam papers:

- 1AS0/01 – Naked-eye Astronomy (100 marks, worth 50%) - 1 hour 45mins
- 1AS0/02 – Telescopic Astronomy (100 marks, worth 50%) - 1 hour 45mins

Pathways after Year 11

Further Study	Career Routes
Students who complete this Level 2 qualification will have excellent preparation for higher level study including physics at A level, or level 3 vocational qualifications in science, for example BTEC Level 3 in applied science. Astronomy is available as a degree course at University and degrees in physics with astronomy are also widely available.	<p>Traditionally, careers in astronomy involve scientific research and observation in disciplines such as meteorology, climate science, astrophysics, and astronomy. Careers in the space industry are also hugely varied, from becoming an astronaut to a flight controller to designing and building rockets and satellites with further study in engineering.</p> <p>With Spaceport Cornwall due to build on Cornwall's historic space involvement with Goonhilly and with recent investment in the sector, it is expected that 448 jobs in the space industry in Cornwall will be created in the next few years alone.</p>



BUSINESS

GCSE

Examination Board: Edexcel Specification: 1BS0

Description of Course

There are two themes of study:

Theme 1:	Theme2:
Investigating Small Business (50% of course)	Building a Business (50% of course)
<ul style="list-style-type: none"> Enterprise and entrepreneurship Spotting a business opportunity Putting a business idea into practice Making the business effective Understanding external influences on business 	<ul style="list-style-type: none"> Growing the business Making marketing decision Making operational decision Making financial decision Making human resource decisions

How Will You Learn

Teaching and learning will make use of textbooks and online resources as well as contact with local businesses. The course also uses a range of up to date and relevant case studies throughout.

You will also develop a range of skills including presentations, market research, groupwork, analysing real business situations and evaluating decisions, as well as quantitative skills required for business such as calculating cash flows, break even analysis, profit and revenue.

Method of Assessment

You will sit two written exams at the end of Year 11 – one for each theme, although you will be expected to use your knowledge from the whole of the course in both papers.

Each paper has 90 marks and lasts 1 hour and 30 minutes. There are mix of multiple choice, short response and long response questions. The questions will be based on case studies given to you in the exam. Each paper is worth 50% of the GCSE.

Pathways after Year 11

Further Study	Career Routes
Progression to A-Level Business in at Liskeard Sixth Form would be straightforward as the course content is the foundation for those awards.	The skills, knowledge and understanding gained would also be preparation for a range of vocational courses and careers including business, marketing, finance and retail. This subject is useful for those wishing to run their own business.

Pupil comments

"I found the course really interesting as I understood key terms used in the business world. I also learnt how small businesses are set up and run."

"The course opened my eyes to the world of business. It was a good platform for the A Level course and equipped me with skills required for employment."

OCR NATIONAL IN BUSINESS & MARKETING

Examination Board: OCR

Specification Title: Enterprise and Marketing

Specification Number: J837

The OCR National Course is a more research and practical based course than the GCSE. At the end of the course, you will be awarded either a pass, merit or distinction at Level 1 or Level 2. This is equivalent to a GCSE.

Description of Course

Exam – 40% of qualification	Coursework – 60% of qualification	
Unit 1: Enterprise and Marketing Concepts (40% of the qualification) In this unit, you will learn the main activities that need to happen to support a start-up business and what the key factors are to consider when starting up a business.	Unit 2: Design a Business Proposal (30% of the qualification) In this unit, you apply what you have learnt in Unit 1 and use the skills and knowledge to design a product proposal to meet a business challenge scenario set by the exam board.	Unit 3: Market and Pitch a Business Proposal (30% of the qualification) In this unit, you will continue to develop your business idea and create a brand identity and promotional plan for your business. You will need to market this idea, ultimately resulting in you pitching your product proposal to an external audience.

How Will You Learn

You will experience a mix of different activities throughout the course. This will involve individual and group work tasks and making use of relevant and up to date case studies.

It will involve a mixture of 'theoretical', classwork based learning such as identifying and learning about key ideas and concepts and a more 'practical' approach where you will build a portfolio of work showing based around your product from the business challenge. This will mean that you will learn the key ideas of a topic, before putting it into practice in your portfolio. Portfolio work will be completed in an IT room using a mix of methods, such as written reports, PPT presentations and internet research.

Method of Assessment

This course is assessed through a combination of exam and coursework. Throughout year 10, you will study half of unit 1. What you learn here you will use to produce your portfolio for Unit 2 which is all about designing your product. In year 11, you will complete the rest of Unit 1 and use what you learn to produce the portfolio for Unit 3 which is all about marketing your product. **About 10% of this course is based on a final pitch to a panel – so you must be confident presenting to people if you want to take this course.** At the end of year 11, you will complete an exam to assess unit 1 – this is 80 minutes.

Pathways after Year 11

You will be able to follow the same pathways as the GCSE, including progression onto the A-Level Business course at Liskeard Sixth Form.

General Points to Note for Business Courses

- Either or both Business courses will run depending on the number of students opting for the courses. It may be necessary to run only one of the courses. Students will be consulted if their chosen course does not run.
- Students wishing to choose Business can only select one of the Business courses.
- Students wishing to opt for the OCR National Course need to be aware this is a more practical course. It is an expectation that students go out and 'do' things, such as collecting market research, talking to members of the public, speak to businesses and, of course, present to both the class and external audiences.



Level 2 Technical Award in Child Development and Care

Examination Board: NCFE CACHE Specification: 603/3293/1

Description of Course

This course provides the opportunity to gain a vocational qualification that gives an introduction to the area of child development and children's care.

It includes the knowledge and understanding of child development and well-being necessary for working with children in a variety of settings. It also gives learners an insight into their preferred learning styles and assists in developing their ability to study.

A variety of topics will be covered including discovering the types of settings and local provision for children; how to prepare and work in these settings, including your roles and responsibilities; understanding children's needs and how to treat children fairly; learning styles; physical, intellectual and communication, social, emotional and behavioural development of children; how to carry out observations; supporting development through appropriate activities and care routines and how to support children as they move from one setting to another.

How Will You Learn

You will complete practical and written tasks within the classroom and gain practical experience within the school nursery and on Year 10 work placement week – which must be based in a child care setting.

You will produce two pieces of coursework set by CACHE – one based on preparing to work in a setting and one about the development and well-being of children aged between 0 and 5 years.

Method of Assessment

You will be awarded grades of A* to D for the coursework Unit 1 and Unit 2. Unit 3 is also graded A*-D and assessed by an externally set and externally marked scenario based short answer exam.

Pathways after Year 11

Further Study	Career Routes
Learners will be able to progress to further relevant programmes of study at level 2 or level 3 including Early Years Educator. We offer BTEC Level 3 Diploma in Health and Social Care, equivalent to two A-Levels, at Liskeard Sixth Form.	This course gives you some basic skills in caring for children. It is recognised as a useful starting point for a career in childcare and is a good stepping stone for further training in working with children.





COMPUTER SCIENCE

GCSE

Examination Board: OCR

Specification: J277

Description of Course

GCSE Computer Science is an exciting and diverse course which encourages you to understand and apply the principles and concepts of Computer Science.

You will analyse problems through practical programming projects using programming languages that you are familiar with e.g. Python. You will learn about how computers connect with one another both locally and globally and all the hardware/ software involved. You will learn about Network Security Threats and how hackers and criminals are extremely imaginative when it comes to inflicting harm. You will also learn how organisations can protect their network against attacks and unauthorised access.

What does the course cover?

- Internal computer components
- Cyber security
- Data representation
- Effect of digital technology on society
- Programming
- Networking and the Internet
- Software development

How Will You Learn

Computer Science will be structured in the following way.

1. Your homework will be a range of different methods that take a flipped learning approach. This often involves using a Cornell notebook to make notes/draw images/ write key words from a video so that you have some prior knowledge before the lesson.
2. You will be given PowerPoints for each topic area that will be completed in lessons and then a 20-mark assessment followed at the end of each topic.
3. You will learn Programming and apply such skills to a range of problems.
4. You will work with other students to help you develop your understanding and skills.

Method of Assessment

At the end of the course you will be formally assessed by sitting 2 separate exam papers:

- J277/01 - Computer systems (80 marks, worth 50%)
- J277/02 - Computational thinking, algorithms and programming (80 marks, worth 50%)

Pathways after Year 11

Further Study	Career Routes
Students who complete this qualification will have excellent preparation for higher study and employment in Computer Science. Computer Science can be studied at A-Level and Degree level.	<ul style="list-style-type: none">• Software Developer• Database Administrator• Computer Hardware Engineer• Computer Systems Analysts• Computer Network Architect• Web Developer• Information Security Analysts• Computer and Information Research Scientists• Computer and Information Systems Managers

Pupil comments

"I really enjoyed developing my Programming Skills as it helped build my confidence when approaching difficult problems on my own".

"I really enjoyed how each topic was different. It was not just about programming but also about how technology and the Internet impacts society"



CONSTRUCTION & THE BUILT ENVIRONMENT

BTEC

Examination Board: Edexcel

Specification: BTEC Level 2

Description of Course

The course is designed for students with an interest in the construction industry. Students will gain knowledge and practical skills through the following Units:

Unit 1: Construction Technology: You will develop a detailed understanding of how buildings are constructed - from site preparation and foundations to traditional and modern methods of building construction.

Unit 2: Scientific and Mathematical Applications for Construction: You will be able to appreciate the importance of these concepts to the construction industry, and be much better placed to apply them in a wide, vocational context.

Unit 3: Construction and Design: You will analyse needs and constraints in order to produce a typical client brief for a low-rise domestic building and produce a range of sketched proposals and develop perspective views and technical drawings.

Unit 6: Exploring Brickwork and Block Work Principles and Techniques: This practical unit will introduce you to commonly used hand tools, equipment and craft skills needed to construct basic brickwork and block work structures. You will construct a cavity wall using traditional methods

How Will You Learn

This qualification will provide you with practical experience in construction and learning in the classroom. You will learn many aspects of construction including practical experience from a variety of trades. You will also learn important skills like teamwork, creative thinking and problem solving.

Method of Assessment

You will be formally assessed throughout the two years by practical assessments each unit and by producing a coursework folder. Students will have the chance to complete many practical tasks relating to the units before the final assessments. 25% of the course will be externally assessed through written examination.

Pathways after Year 11

Further Study	Career Routes
<p>On successful completion of this award, you will be able to undertake further studies as follows:</p> <ul style="list-style-type: none"> • First Diploma or National Diploma course in Construction depending on your area of interest. • NVQ Level 1 Modern Apprenticeship in Construction. Students could work towards an NVQ Level 2 on a day release basis. 	<p>Careers in Construction. These may include the following: Carpenter & Joiner, Bricklayer, Painter & Decorator, and General Builder. The course also allows for routes to professional careers in areas such as architecture, engineering and management.</p> <p>In recent years, every student on the course has left Year 11 with a secure apprenticeship or place in further education in a construction related area.</p>

Pupil comments

"The work is challenging and enjoyable."

"You get to be assessed throughout the course on a range of assignments, rather than in one final exam."



DRAMA

GCSE

Examination Board: AQA



Description of Course

The subject content for GCSE Drama is divided into three components:

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

The course combines practical drama with theoretical learning.

How Will You Learn

Drama is an exciting, broad ranging course that allows you to do a wide variety of things: Responding to stimuli, creating your own performances based on a theme or a play, taking part in scripted performances, responding to other's performances, giving constructive criticism, directing work and watching live theatre are some of the many experiences you can have in Drama.

Method of Assessment

Component 1: Open book written exam; 1 hour and 45 minutes; 40% of GCSE. Assesses:

- Knowledge and understanding of drama and theatre
- Study of one set play – Blood Brothers
- Analysis and evaluation of the work of live theatre makers

Component 2: Practical and coursework - internally marked and externally moderated; 40% of GCSE.

Create a log and devise performance. Assesses:

- Process of creating devised drama
- Performance of devised drama (students may contribute as performer or designer)
- Analysis and evaluation of own work

Component 3: Practical and coursework - internally marked and externally moderated; 20% of GCSE.

Consists of:

- Performance of two extracts from one play (students may contribute as performer or designer)
- Free choice of play but it must contrast with the set play chosen for Component 1

Pathways after Year 11

Further Study	Career Routes
<p>This is an excellent qualification for further progression onto post 16 courses in an arts related subject. In Year 12 at Liskeard we offer:</p> <p>AS/A2 Drama and Theatre Studies AS/A2 Music AS/A2 Dance AS/A2 Art and Design AS/A2 Photography AS/A2 Media Studies AS/A2 Textiles</p>	<p>The Arts industry is currently the biggest employer in the UK. Even if you do not wish to work within the Arts industry, Drama can help you to gain employment in any job, as it is all about communication, social and presentation skills. Some possible career routes are:</p> <p>Actor, Director, Producer, Playwright, Lighting/Sound technician, Set/Costume designer, Theatre Critic/ Journalist, Make-up artist, Drama Therapist, Props Maker, Theatre in Education Practitioner, Theatre Administrator, Press Officer, Marketing, Education Officer, Front of House Manager, Stage Manager, Researcher, T.V. Presenter, Public Services.</p>

Pupil comments

"I enjoy all the different aspects and techniques of drama and that you get to work in groups."

"There is a lot of freedom and you also look at lights and props."

"Drama has helped me develop my confidence and I have enjoyed learning new techniques and skills."



FILM STUDIES

Examination Board: Eduqas

Specification: GCSE Media Studies

Description of Course

Film is one of the most important art forms of the last 100 years. Film is a key visual media which has dominated story-telling and entertainment in our culture for the past century, and shapes many of our ideas today including gender roles, responses to conflict and political ideas which are shaped largely by Hollywood films. GCSE Film Studies allows you to develop a critical, questioning approach to films, the industry, audiences and social contexts. You will study a variety of films (including Skyfall, Spirited Away, Rear Window, Witness, Slumdog Millionaire etc.) and analyse their techniques, representations and cultural influences. You will learn to analyse texts, develop your ability to visualise stories, and learn the technical skills to turn ideas into films.

How Will You Learn

- You will be expected to discuss, plan and write about films texts.
- You will be expected to research in to, plan and create a short film or screenplay.
- You will use a range of creative software such as Photoshop and Sony Vegas.

It is essential that you have an interest in film and the media, have creative ambitions and are willing to engage with the active creative processes of film making.

Method of Assessment

- Assessments – Component 1 (Paper 1): (examination) 35%
Component 2 (Paper 2): (examination) 35%
Component 3 – Film Production: (Non-Exam Assessment) 30%

Pathways after Year 11

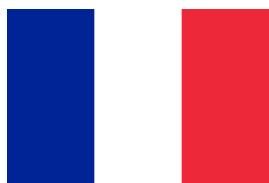
Further Study	Career Routes
<ul style="list-style-type: none"> • Film and Media Studies at Bristol University. • Film production at Salford University. • Advertising and Marketing at Falmouth University. • Film studies at Bath University. • Gaming Design at Portsmouth University. • Journalism at Cardiff University. <p>Of course, there are post 16 opportunities with A-level Film Studies/Media Studies being offered in the Sixth Form.</p>	<p>There are many pathways forward through to Further Education and Higher Education. Career possibilities include:</p> <ul style="list-style-type: none"> • Television Production • Screenwriting • Film Studies • Cultural Studies • Game Design • Creative Media • Advertising and marketing.

Students' comments

"This is great. It is harder than I thought at first. I really like using the creative software."

"If you think you're going to sit and watch films this is not the course for you. I really was surprised at the depth there is in the films we studied. I'll never look at film in the same way again."

Please Note: Film Studies is very similar to Media Studies.



FRENCH

GCSE

Examination Board: Edexcel

Specification: 8658

Description of Course

You will learn to communicate in French on a variety of topics including:

- Identity and culture
- Local area, holiday and travel
- School
- Future aspirations, study and work
- International and global dimension.

These topics will be studied in the context of the home country and also that of the countries where French is spoken. You will learn to give and justify your opinions and how to communicate in the past, present and future time frames.

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.

A wide range of resources is available online including all of the listening materials used in class.

Method of Assessment

The skills are tested separately, namely, listening, speaking, reading, and writing, all with an equal weighting.

- Candidates are entered at either Foundation or Higher level.
- All four skills are tested by exam at the end of year 11.
 - Paper 1: Listening and Understanding
 - Paper 2: Speaking (3 tasks: role-play, picture based discussion, conversation)
 - Paper 3: Reading and Understanding (with translation into English)
 - Paper 4: Writing (with translation into French)

Pathways after Year 11

Further Study	Career Routes
Studying a language will give you an advantage in University applications and employers also value people who have communication skills in other languages.	As fewer students are taking languages nationally, those with a language qualification are in a better position when competing for popular jobs.
The GCSE French lays the foundation to study A Level French (offered here at Liskeard Sixth Form)	In addition, in some careers, people with language qualifications are paid more throughout their careers.

Pupil comments

"A language is a good skill to have in life and will help me get a job."

"GCSE French is a really practical subject as we have good exercises which improve our speaking skills. It's a good choice of subject as it can give you lots of opportunity in later life."

"Some of the top Universities, require a GCSE in a Language."



GEOGRAPHY

GCSE

Examination Board: AQA

Specification: 8035

Description of Course

During the course you will study:

Living with the physical environment:

- Natural Hazards including earthquakes, tropical storms, extreme weather in the UK and climate change.
- UK Physical Landscapes including rivers and coasts.
- The living World – Ecosystems including tropical rainforests and either hot deserts or cold environments.

Challenges in the human environment:

- Urban issues and challenges
- The changing economic world
- The challenge of resource management

You will also learn a range of geographical skills and how to apply your geographical knowledge to unfamiliar situations. The course includes two days of fieldwork.

How Will You Learn

If you study GCSE Geography, you will learn using a variety of techniques including group work, research activities, class and group discussions, independent learning and peer teaching.

Resources such as photographs, diagrams, maps, GIS and videos will help to bring topics to life and enhance your geographical understanding.

You will learn a range of geographical skills including data collection, presentation, analysis and how to draw conclusions based on the evidence you find.

Method of Assessment

Two written exams at the end of Year 11 examine the physical and human aspects of the course. Each one is 1 hour 30 minutes long and is a mixture of multiple choice, short and long questions. These are worth 35% each of the final mark.

A third exam is 1 hour 15 minutes long and examines fieldwork, geographical skills and a pre-release booklet. This is worth 30% of the final mark.

Pathways after Year 11

Further Study	Career Routes
As a subject Geography covers the arts, sciences and social sciences too, so leaves all options open to you. It is viewed very favourably by employers and is on the top universities' 'facilitating subjects' list. GCSE Geography lays the foundation to study A level Geography which is offered at Liskeard Sixth Form.	Many employers like Geography because of the transferable skills you will learn. You could become a disaster manager, chartered surveyor, media researcher, be in the Armed forces, an environmental consultant, town planner, architect, or environmental planner. You could work in conservation, emergency relief, overseas aid, administration or retail management. The list is endless!

Pupil comments

"I really like Geography because it is a fun, hands on lesson and the field trips are really interesting."
"Teachers are very helpful and enthusiastic about the subject."
"Geography is a worthwhile subject; it is very broad and educates you in different aspects of the world and its processes."



LEVEL 2

TECHNICAL AWARD IN

HEALTH & SOCIAL CARE

Examination Board: NCFE CACHE Specification: 603/3294/3

Description of Course

This course provides the opportunity to gain a vocational qualification that gives an introduction to the health and social care sector. It includes knowledge and understanding of the health and social care sector, professional practice and the health and social care practitioner and human growth and development through the life stages.

A variety of topics will be covered including health and social care provision, job roles of health and social care practitioners, how health and social care services are accessed, specific care needs and services accessed by individuals throughout the life stages, informal care, regulation and inspection in health and social care provision, the responsibilities of health and social care practitioners, different career pathways in the health and social care sector, development across the life span, influences on human development, transitions and significant life events.

How Will You Learn

You will complete a variety of practical and written tasks within the classroom. You will produce three pieces of coursework set by CACHE for each of the following units:

TAHSC 1: Introduction to the health and social care sector

TAHSC 2: Professional practice and the health and social care practitioner

TAHSC 3: Human growth and development through the life stages

Method of Assessment

To gain this qualification, you will need to achieve a minimum of a pass grade in each of the 3 coursework assessments and in the externally set externally marked short answer exam.

Pathways after Year 11

Further Study	Career Routes
Learners will be able to progress to further relevant vocational training programmes of study at level 2 or level 3 including BTEC Level 3 Diploma in Health and Social Care, equivalent to two A Levels, and offered at Liskeard Sixth Form.	This course provides a vocational qualification that introduces learners to health and social care enabling them to develop their knowledge and understanding of the range of career opportunities available to them in the sector.



HISTORY

GCSE

Examination Board: Edexcel Specification: 1H10

Description of Course

- GERMANY 1918-1939: An in-depth study of the changes and their impact on Germany.
- THE AMERICAN WEST 1835-1895: Plains Indians and settlement, changes, conflict and tension.
- HENRY VIII: His ministers, wives and the reformation.
- MEDICINE DEVELOPMENT, 1250-PRESENT DAY: A study of the development and changes in medicine in Britain; illness, prevention and treatment, plus case studies; e.g. Fleming, Cholera, WW1 and treatment in the trenches.

How Will You Learn

If you study GCSE History, you will learn through a wide range of teaching strategies including full class teaching but also group work and discussion work. A variety of materials are used alongside a mixture of interesting sources that include photographs, cartoons, diary extracts, and official records.

Students develop vital skills of analytical thinking and interpretation, learn to think critically about evidence, in conjunction with gaining an understanding of a range of historical topics

Method of Assessment

Examination: The course is assessed at the end of Year 11 with three exams in May/June

Paper 1	1 hour 15 written exam	30% of final mark.	Medicine Development
Paper 2	1 hour 45 written exam	40% of final mark.	American West, and Henry VIII
Paper 3	1 hour 20 written exam	30% of final mark.	Germany 1918-1939

Pathways after Year 11

Further Study	Career Routes
<p>GCSE History will help you understand the world we live in through the study of interesting and relevant topics.</p> <p>A GCSE in History is a highly respected qualification that links well with other subjects.</p> <p>GCSE History lays the foundation to study A2 level History which is on offer at Liskeard Sixth Form.</p>	<p>A GCSE in History shows that you have a number of skills that are transferable to other areas. It shows that you are able to construct detailed and well supported arguments, that you can look at a range of information and make sense of it and apply it, and that you can evaluate and analyse a range of sources.</p> <p>A GCSE in History can help with careers such as journalism, teaching, the law, archaeology, heritage management, public services and many more.</p>

Pupil comments

"Excellent teaching."

"It is a very interesting course – we really enjoyed it."

"We felt extremely prepared for the exams – we knew exactly what to do."

"Extremely supportive and encouraging teachers."

"Lessons are varied and keep us interested in our learning."



Level 1/2 Vocational Award in Hospitality and Catering

Examination Board: WJEC

Description of Course

Hospitality and catering are dynamic, vibrant, and innovative sector delivering vital jobs, growth, and investment in the heart of our local communities – it is important culturally, socially, and economically. Hospitality is the third largest private sector employer in the UK; double the size of financial services and bigger than automotive, pharmaceuticals and aerospace combined.

The course consists of two mandatory units:

Unit 1: The Hospitality and Catering industry

Unit 2: Hospitality and Catering in action

How You Will Learn

Unit 1 enables learners to gain and develop comprehensive knowledge and understanding of the hospitality and catering industry including; provision, health and safety, and food safety – Year 10 work experience will need to be in the hospitality industry.

Unit 2 enables learners to develop and apply knowledge and understanding of the importance of nutrition and how to plan nutritious menus. They will learn the skills needed to prepare, cook, and present dishes. They will also learn how to review their work effectively. An understanding and application of food hygiene is essential.

Method of Assessment

Unit 1 is externally assessed through a written examination which contributes 40% to the overall qualification grade. Duration: 1 hour 20 minutes Number of marks: 80
Format: short and extended answer questions based around applied situations. Learners will be required to use stimulus material to respond to questions.

Unit 2 is internally assessed through controlled assessment. The assessment contributes 60% to the overall qualification grade. Duration: 12 hours Number of marks: 120
Format: An assignment brief will be provided by WJEC, which will include a scenario and several tasks. The students then must plan a menu to meet the brief, make this dish and evaluate their suitability. This piece of coursework will then be marked and then sent for moderation.

Pathways after Year 11

Further Study	Career Routes
The Vocational Award in Hospitality and Catering has been designed to support learners in schools who want to learn about this vocational sector and the potential it can offer them for their careers or further study. This further study would provide learners with the opportunity to develop a range of specialist and general skills that would support their progression to employment. There are numerous courses hospitality and catering that be accessed through this course.	Businesses which make up the hospitality sector include hotels, restaurants, coffee shops, pubs and bars, leisure parks, stadiums, nightclubs, contract caterers, food service operators, entertainment, and visitor attractions. Employment can range from waiting staff, receptionists and catering assistants to chefs, hotel and bar managers, and food technologists working for supermarket chains.

Pupil comments

"It's the best lesson all week and we take amazing meals home."



MUSIC

GCSE

Examination Board: **AQA**

Specification: **8271**

Description of Course

The GCSE Music course continues to develop and balance the core music skills:

- Understanding Music (Listening)
- Composing Music
- Performing Music.

There are **4 AREAS OF STUDY (AoS)**:

1. Western classical tradition (classical music) 1650–1910
2. Popular music
3. Traditional music (ours and music of other countries)
4. Western classical tradition since 1910

How Will You Learn

This is an enjoyable but demanding GCSE and in order to succeed you will need to work hard at all three aspects of the course – not just Performing, but also Composing and Listening.

Lessons incorporate the 3 core skills: Performing, Composing and Listening; and equip you to succeed in these 3 assessed components.

Method of Assessment

Component 1 – Listening (40%) A written exam lasting 1hr and 30 minutes when you will answer a variety of questions on extracts on cd and also on 2 set pieces of music studied in detail, one from AoS 1 and one from either AoS 2, 3 or 4. (*Externally marked*)

Component 2 – Performing (30%) 1 solo and 1 ensemble (*Internally marked and moderated*)

Component 3 - Composing (30%) 2 compositions, one set by the exam board, the other is a free composition. (*Internally marked and moderated*)

Pathways after Year 11

Further Study	Career Routes
This is an essential qualification for progression onto post-16 courses in music, here at Liskeard Sixth Form.	<p>If you don't plan to study music beyond GCSE, this qualification will still stand you in good stead for all sorts of next steps with your career. It is a GCSE which requires both academic and practical skills so show that you can be versatile and well-rounded.</p> <p>It is also a course which shows you are able to work with others, be creative, be confident and be open to/ knowledgeable about a wide range of cultural experiences, and these characteristics count for a great deal in life.</p>

Pupil comments

"A really great course – you get the chance to develop your instrumental playing or singing, and your composing, in a class where everyone loves music!"

"A good, interesting course, but don't take it if you just want to play the guitar the whole time, there are lots of other things you have to learn as well!"



BTEC MUSIC

Examination Board: Pearson Edexcel
Specification: Level 1/2

Description of Course

This course is a 2 year course and a practical introduction to life and work in the music industry. It further develops the student's musical skills through studying 4 of the possible 7 units (2 compulsory units and 2 selected by the class). It presents knowledge in a **work related** context.

Unit 1 – The Music Industry (compulsory)

Unit 2 – Managing a music product (compulsory)

Unit 3 – Introducing live sound

Unit 4 – Introducing music composition

Unit 5 – Introducing music performance

Unit 6 – Introducing music recording

Unit 7 – Introducing music sequencing

How Will You Learn

Unit 1: The Music Industry by:

- a) In-depth research into understanding different types of organisations that make up the music industry.
 - b) Understanding job roles in the Music Industry
- There is a one-hour exam with this unit weighted at 25% of the entire course.

Unit 2: Managing a music product by:

- a) Exploring professional and commercial skills for the music industry
- b) Applying and developing individual musical skills and techniques.

Optional Units

Students respond as either a composer, performer, producer. Live sound technician or music editor. There will be a set brief given at the beginning of the unit. Students will complete a variety of tasks and missions in order to successfully meet the criteria of the brief.

Method of Assessment

Unit 1 is externally assessed with a 1-hour examination

Unit 2 and the two optional units are internally assessed and externally moderated.

Pathways after Year 11

Further Study	Career Routes
BTEC Music Level 3	Career in the Music Industry as:
Music Degree	Performer
Apprenticeship within the Music Industry	Composer
	Music Technician
	Project Manager
	Songwriter. A&R Coordinator. Booking Agent.
	Singer (Vocalist) Recording Engineer.
	Music Producer. Tour Manager. Roadie.
	Club DJ. Music Therapist. Background Singer.

Pupil comments

'I am half-way through the BTEC Music course and it is so fascinating to explore the whole music industry. I was never too keen on performing and composing, but this route allows me to explore live sound and sequencing! There is something for everyone!' If unsure on which pathway to take, come and have a chat with Ms Warwick/Mr Bond who can advise.

PHILOSOPHY AND ETHICS (RS)

GCSE

Exam board: Eduqas

Specification: Route A



Description of Course

A subject where your opinions really matter! In a fast-changing world it is increasingly important to understand the world we are living in and why things are as they are. In this course, you will study ideas and attitudes that shape our modern world, and study the relationship between belief, society and thought.

Philosophy - Can good exist without evil? What makes us human? Does science disprove God? Philosophy literally means the 'love of wisdom' and involves exploring the ultimate questions that have fascinated humans throughout time. You will study the ideas and arguments of big thinkers and use them to create your own arguments and judgments.

Ethics - Should people always have free speech? Should we have the death penalty in Britain? Is abortion right or wrong? The study of Ethics involves considering what is moral and why people make the decisions they do. You will investigate a number of different ethical issues such as crime and punishment, abortion and euthanasia, consider different responses to them and form your own ideas.

Christianity and Islam - From beliefs about God to attitudes on relationships and war, these two largest belief systems in the world continue to interest people, both theist and atheist. These units will encourage you to critically analyse religion and reach conclusions on what religious believers think, teach and do.

How Will You Learn

The ways in which you will learn will be varied and interesting. You can expect lots of opportunities to develop speaking skills through discussion, debating, presenting and teaching others, as well as learning through image, film and art. Teaching in Philosophy and Ethics will build confidence, encourage curiosity, and foster high-quality communication skills.

Method of Assessment

Examination: The course is assessed at the end of Year 11 with three exams in May/June:

Paper 1	2 hours	50% of final mark.	Philosophy and Ethics
Paper 2	1 hour	25% of final mark.	Christianity
Paper 3	1 hour	25% of final mark.	Islam

Pathways after Year 11

Further Study	Career Routes
This course is specifically designed to lead in to the AS/A2 Philosophy and Ethics qualification in terms of both its content and method of assessment. However, as the course demands the use of analysis, reasoned argument and extended writing, this course is also good preparation for AS/A2 History, Geography and English (all offered here at Liskeard Sixth Form)	<p>This GCSE prepares students well for a wide range of careers in many sectors, including:</p> <ul style="list-style-type: none">• Law• Journalism• Medicine• Film and TV• Armed forces• Police• Politics• Business and Management• Police• International development and aid• Teaching• Social work• Civil service• International relations

Pupil comments

'You get to think about things that you'll never learn anywhere else.'

'It's really helped me to think about my own opinions on some difficult topics such as life and death and abortion.'



PHOTOGRAPHY

GCSE

Examination Board: Edexcel
Specification: 1PY0



Description of Course

Photography is a specialised course that allows you to learn the craft of digital and wet chemical image making. You will learn how to create:

- a photogram in the photographic dark room.
- your own camera and make a pin hole camera image.
- images using film and an SLR camera.
- negatives using a chemical process.
- prints from your negatives in the dark room.
- digital images using our SLR cameras.
- an image making the most of ambient lighting.
- an image using studio lighting.
- an image exploiting the use of the SLR to record with specific effects.
- contact sheets and how to annotate these with reflective ideas for development.
- use the Macs and Photoshop to enhance, manipulate and make images.

How Will You Learn

On this course you will progress from taking a 'snap shot' to learning the craft of photography: from the historical origin of image making to the use of sophisticated digital SLR cameras; from controlling and manipulating light to building a rapport with your subject. The course is almost entirely practical. There is a requirement for research and writing, though this is always linked to your developing practical photography work. Where you have a particular interest in the history or theories of photography, there is always sufficient flexibility for you to develop this as a specific area of interest. You will be provided with outstanding examples of other photographers' work to inspire, support and develop your personal styles and interests.

Method of Assessment

The course is divided into two discrete areas: 60% of the course is practical coursework whilst the remaining 40% is a practical, externally set assignment (a practical exam).

Pathways after Year 11

Further Study	Career Routes
<p>This is an excellent qualification for further progression onto post sixteen courses. At Liskeard Sixth Form we offer:</p> <ul style="list-style-type: none"> • AS/A2 Art and Design • AS/A2 Photography • AS/A2 Media Studies • AS/A2 Textiles <p>This is also a great subject to add breadth and balance to your educational experience. The personal ownership over ideas, creative inference of knowledge and understanding, the connections with history, theory and practical working provide excellent transferrable skills for all fields and compliment study in other areas.</p>	<p>The Creative Industries, of which photography and new media is a significant part, remain the fastest growing revenue earner in the UK. It is one of the strongest parts of the economy and Britain is a world leader in the field. Careers in Photography range across a wide variety of specialisms and applications. Jobs are available at every ability level. Here are a few examples:</p> <p>Advertising, Fashion, Medical, Botanical, Advertising, Press, Scientific, Aerial, Forensic, Scenes of Crime, Journalistic, Archaeological, Book and General Illustration, Commercial Artist/Designer, Computer Graphics Designer/Programmer, Film direction and camera operators, TV/Film and Internet use, commercial freelancing for weddings / special occasions.</p>

Pupil comments

"I didn't realise it was so technical but I now understand so much more about image making. It's great fun with new and interesting things to learn each week. You are able to develop your own ideas and style in a variety of areas making it really industry relevant." (Year 11 Student)



PRODUCT DESIGN

GCSE

Examination Board: AQA Specification: 8552

Description of Course

Students will study a series of topics including:

Health and Safety; How to design; Graphic techniques; ICT used in design situations; Design and market influences; Materials and components; Processes and manufacturing techniques; Using CAM; Industrial Practices; Sustainability of design; Social, cultural, moral, environmental, sustainability, economic issues; Consumer rights legislation, product maintenance and codes of practice.

Students interested in engineering should consider taking the product design course, we hope to run two groups. One group will specialise in using wood and plastics, whereas the other will specialise in metal and will cover the engineering elements within the Product Design course.

Please specify if you know that you want to specialise in wood and plastics or metal on your option form. Please speak with Mrs Yoxall, who can explain the difference.

How Will You Learn

You will:

- Have opportunities to develop a range of design and practical skills to allow you to design and manufacture a range of products.
- Have an opportunity to apply learning in a practical and realistic way.
- Follow a programme of study that could enable you to progress to further courses in the field of design and manufacturing or become a trade's person in a range of practical activities that involve the use of a variety of materials.

Method of Assessment

Unit 1: Written Paper (External exam)

2 hours – 100 marks – 50%

Unit 2: Design and Making Practice (Coursework)

Approximately 30 -35 hours – 100 marks – 50%

This consists of a single design and make activity selected from a range of externally set tasks.

Pathways after Year 11

Further Study	Career Routes
Product Design GCSE is a foundation subject for A level Product Design (offered here at Liskeard Sixth Form).	<ul style="list-style-type: none"> • Engineering/manufacturing apprenticeships. • Degrees in design related areas and design and making related areas. • Any manufacturing industry or courses. • Any engineering industry or courses. • Become a trade's person in industries involved in the use of resistant materials. • Work in the armed services in some form of engineering or construction discipline. • Be a more competent DIY person. • Work in art/craft industries.

Pupil comments

"I look forward to the practical work. This course will allow me to be more confident when working with materials."

"I am learning lots of new skills - I am making something that I couldn't believe I could make!"



SPORTS SCIENCE

Cambridge Nationals Level 1/2

Examination Board: OCR Specification: J828

Description of Course

Have you ever wondered?

- Why some people are good at sports and others not?
- How our joints work?
- Why you are a great swimmer but hate running?
- How you could go from being a good athlete to being in the Olympics?
- Why violence is often seen in sport?

Elite sport and sport science go hand in hand. In the past 10 years we have moved from a perspective which assumed the primacy of natural talent in producing outstanding performance, to one which considers every minute detail of an athlete's training programme, including rest time, environment and psychology in the pursuit of excellence. The Cambridge Nationals in Sport Science offer learners the opportunity to study key areas of sport science including anatomy and physiology linked to fitness, health, injury and performance; the science of training and application of training principles, and how modern technology is advancing sport. If you are interested in your body and how to optimise your sports skills, you will love this course!!

How Will You Learn

The combination of the physical performance and academic challenge provides an exciting opportunity for students. You will learn the reasons why we do things, why some people out-perform others - mentally and physically and how to develop your own performance. You will also have the opportunity to gain a qualification in First Aid.

The course is aimed at those students who enjoy PE and have a real interest in sport and may compete on a competitive basis outside of school.

Method of Assessment

- Reducing the Risk of Injuries – assessed via a written external exam
- Applying the principles of training: fitness and how it affects skill – written and practical tasks set by your teacher.
- The body's response to physical activity and how technology informs this - written and practical tasks set by your teacher.

Pathways after Year 11

Further Study	Career Routes
Sports Science is not just an excellent base for the OCR A Level in Physical Education. It can take you much further. For those fascinated by the human mind, why not carry on to Psychology? For those curious about society's behaviours, this leads into Sociology. This is also an excellent additional qualification for those undertaking the sciences with the intention to move through to medicine or physiotherapy.	Beyond A Level, the study of Physical Education can lead on to university degrees in sports science, sports management, healthcare, or exercise science and health. Physical Education can also complement further study in biology, human biology, physics, psychology, nutrition, sociology, teacher training and many more areas. The transferable skills you learn through your study of Physical Education, such as decision making and independent thinking, are also useful in any career path you choose to take.

Pupil comments

This is a brand new and exciting course which progresses on to A 'Level PE or the L3 Diploma in Personal Training.



SPORTS STUDIES

Cambridge Nationals Level 1/2

Examination Board: OCR Specification: J812

Description of Course

Sport is a high profile and expanding industry and there is a growing need for qualified professionals and capable volunteers. The Cambridge National in Sports Studies takes a more sector based and vocational approach whilst also encompassing some core sport/PE Themes. Students have the opportunity to apply theoretical knowledge about different types of sport and physical activity, skills development and sports leadership to their own practical performance. They will learn about contemporary sports issues such as funding, participation, ethics and role models. Students will develop their understanding of Outdoor and Adventurous activities and how to engage with the wild environment around them. Students will also expand their appreciation of the importance of sport locally and nationally, different ways of being involved in sport and of how this shapes the sports industry.

How Will You Learn

Students will develop a wide range of highly desirable, transferrable skills such as communication, problem solving, team working and performing under pressure. As you might expect the bulk of the learning and assessment is through practical means. Within the Sports Studies qualification students will develop their own performance and effectively lead others as well as gain knowledge about the national sports context.

The course is aimed at those students who enjoy PE and have a real interest in sport but who don't necessarily compete on a competitive basis outside of school.

Method of Assessment

- Contemporary Issues in Sport - assessed via a written external exam.
- Performance and leadership in sports activities – assessed via written and practical tasks set by your teacher.
- Increasing awareness of Outdoor and Adventurous Activities - assessed via written and practical tasks set by your teacher.

Pathways after Year 11

Further Study	Career Routes
The Cambridge National L2 in Sports Studies is not just an excellent base for the L3 OCR Technical in Sport at Sixth Form but it also provides solid foundation for an A Level in Physical Education.	Beyond A Level or the L3 BTEC, the study of Sports Studies can lead on to University degrees in Sports Science, Sports Management, Healthcare, Sports Media as well as Outdoor Education and Coaching. Sports Studies can also complement further study in terms of Teacher Training and the Fitness Industry. The transferable skills you learn through your study of Sports Studies, such as decision making and independent thinking, are also useful in any career path you choose to take.

Pupil comments

This is a brand new and exciting course which progresses onto our L3 Technical Award in Sport.



SPANISH

GCSE

Examination Board: Edexcel

Specification: 8698

Description of Course

You will learn to communicate in Spanish on a variety of topics including:

- Identity and culture
- Local area, holiday and travel
- School
- Future aspirations, study and work
- International and global dimension.

These topics will be studied in the context of the home country and also that of the countries where Spanish is spoken. You will learn to give and justify your opinions and how to communicate in the past, present and future time frames.

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.

A wide range of resources are available online, including all the listening material used in class.

Method of Assessment

The skills are tested separately; namely, listening, speaking, reading and writing: All with equal weighting from the 2018 GCSE exams.

- Candidates are entered at either Foundation or Higher level.
- All four skills are tested by exam at the end of year 11:
 - Paper 1: Listening and Understanding
 - Paper 2: Speaking (3 tasks: role-play, picture based discussion, conversation)
 - Paper 3: Reading and Understanding (with translation into English)
 - Paper 4: Writing (with translation into Spanish)

Pathways after Year 11

Further Study	Career Routes
Studying a language will give you an advantage in University applications and employers also value people who have communication skills in other languages. The GCSE Spanish lays the foundation to study AS and A2 level Spanish (offered here at Liskeard Sixth Form).	As fewer students are taking languages nationally, those with a language qualification are in a better position when competing for popular jobs. In addition, in some careers, people with language qualifications are paid more throughout their careers.

Pupil comments

"It's a very useful skill."

"Spanish GCSE is a fun course and I am learning a skill that will help me in life. There are 380 million Spanish speakers in the world."



VOCATIONAL SKILLS

ASDAN

Specification: Level 1 or 2 Employability Award

(This course is by invitation only)

Description of Course

Students taking the Vocational Skills course will follow this tailor-made subject as a double option. This course was designed by the school for students who are looking to progress onto apprenticeships and into the world of work after 16, rather than seeking to continue an academic pathway.

Students will be selected for this course through negotiation between the student, parent, Mrs Penberthy (Assistant Head), Mr Smith (Head of Alternative Provision), Ms Birkbeck (Assistant Head and SENDCo) and Ms Snowling (Head of Year).

The course covers a wide area of real life skills and aims to prepare young people to enter the job market. It includes literacy, numeracy, leadership and teamwork skills, work related learning, community involvement and outdoor education. It leads to Level 1 and or 2 qualifications at the end of year 10 (a GCSE equivalent) in employability skills, and enables students to have a one day a week work placement in Year 11.

How Will You Learn

You will learn largely through doing. A lot of the work will be active and involve working as a group. You will be challenged and learn to communicate effectively and work with others in a variety of different conditions.

Method of Assessment

The ASDAN qualification is assessed through gathering evidence and producing a portfolio of this evidence. This is internally marked and moderated. There is no external, written exam.

Pathways after Year 11

Further Study	Career Routes
Students' progress on to level 2 or level 3 courses at post-16 Further Education college, onto the Bridge Academy course run in the Sixth Form or proceed to apprenticeships.	Through completing the Vocational Skills course, many students will have decided on a career sector for their futures. They may have completed work experience with an organisation that they go on to work for.

Pupil comments

"Fridays when I do Voc Skills are the best day of my week!"

"I've got to try lots of new and different activities and I've really enjoyed working with the rest of the group and the teachers who run the course."