



Liskeard School and  
Community College



# Your Future Starts Here



*Key Stage 4 and Beyond  
Pathways to success*

**Year 9 Options Booklet  
2019-2021**

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. The purpose of the booklet is to explain 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 2018: Options assembly for Year 9 students.

January 2019: Receive options booklet and discuss options with tutor, parents and others.

Weds 30 Jan: Year 9 Options Evening in the New Hall and surrounding classrooms, 6.00-8.00pm. Listen to a presentation, book an options interview and tour subject stands.

Fri 2 Feb – Fri 23 Feb: All students and parents attend an interview with a senior teacher to discuss option choices.

Wednesday 27 Feb: Deadline for Options forms to be handed in to 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 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, Dawn Penberthy (dapenberthy@liskeard.cornwall.sch.uk)

# Options 2019-21 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 Wednesday 30 January is an important opportunity to find out more information about the choices available and courses on offer. Students can also arrange their options interview date and time at this evening. In the options interview, which we want parent(s)/carer(s) to attend if they can, 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 Wednesday 27 February 2019.

### **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 GCSE PE or Level 2 Sports Studies as an option, all students continue core PE as a part of their core education. There are three 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' Science option is decided by the Science teachers and Head of Science, Ms Inger. This decision is not made through the Year 9 Options process directly but may be discussed with the Science teachers at the Open Evening or at the Options Interview.

Students are grouped into one of two courses for Science: the confusingly named 'Trilogy Science' involves the teaching of the three subjects of Physics, Chemistry and Biology and results in a double award, or two 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. **Only students with a particular aptitude for science will be offered a place on the Separate Sciences course and this course will necessitate that students participate in an extended school day, having an extra lesson one day each week from 3.20 to 4.20.** This gives students enough time to ensure that they can be successful on this demanding course, whilst also enabling them to continue to have four options choices, like other students.

### **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. Continuing to study a language at GCSE has been shown to help cognitive (thinking) development. Continuing to study a language could be advantageous and support learning in other subjects.

### **Places on Courses**

Around 85% of students will receive all of their first choices. However, there is always a possibility that not enough students will choose a particular subject to make up 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 the AHOY Office by the end of the day on Wednesday 27 February 2019 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 Mrs Dove Mrs Harris	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 particular careers
Mr Poole	Head of English	Any enquiries concerned with English, English Literature and Media Studies
Mrs Hubartt	Head of Maths	Any enquiries concerned with Mathematics
Mrs Inger	Head of Science	Any enquiries concerned with Science
Mr Knipe	Deputy Head	Any enquiries concerning Computer Science and Information Technology
Ms Dunkey	Head of PE	Any enquiries concerned with GCSE PE, 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, Engineering, Food and Textiles
Mrs Baker	Head of Humanities	Any enquiries concerned with Business, Geography, History and RE
Mr Smith	Head of Alternative Provision and Vocational Learning	Any enquiries concerned with Childcare, Vocational Skills and Hairdressing
Mr Quaintance	Assistant Head: Learning Support	Any enquiries relating to specific learning support required by your child

All students must choose **four options** and **two reserves**. The choices listed in the bottom right box are double options, so count as two (so you only need two other main choices if you select one of these). Label your options 1 to 6. If you are choosing a double option, give this option two numbers (e.g. '1+2').

<b>CORE</b> (You must study these subjects)
English Maths Separate Sciences or Trilogy Science RE (Full or Short Course) Core PE PSHE

<b>OPTIONS</b> (You can choose 4 options)			
	<b>Block 1</b> (Choose one option)	<b>Block 2</b> (Choose one option)	<b>Block 3</b> (Choose two options or one double option)
<b>*EBacc</b>	History Geography French Spanish	French Spanish History Geography	Business <b>or</b> Business and Marketing Drama Information Technology <b>or</b> Computer Science Product Design Engineering CACHE Childcare Health and Social Care Art and Design Photography Art Textiles PE <b>or</b> Sports Studies Food Technology Media Music Geography History French Spanish
		Childcare Art and Design Photography Art Textiles PE <b>or</b> Sports Studies Food Technology	<b><i>Or choose 1 of the double options below (these count as two subject choices)</i></b>
			BTEC Construction Hair & Beauty Studies Level 2 Vocational Skills Course

\* 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)

# CORE

The following subjects comprise 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"><li>AS and A Level English Language</li><li>A Level English Literature</li><li>AS and A Level Media Studies</li></ul>	<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"><li>Journalism and Writing</li><li>Film, Television, Radio and Advertising</li><li>Teaching</li></ul>

### 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)

*Mathematics is not an option – it is a necessary part of everyday life.*

### 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 five strands and will build on the successes of your KS3 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

Assessment is 100% by written examination.

Students can be examined on any aspect of the maths that 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.

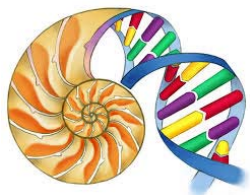
### Pathways after Year 11

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"> <li>• AS and A Level Mathematics</li> <li>• AS and A Level Further Mathematics</li> <li>• AS Core Mathematics</li> </ul> <p>GCSE Mathematics at a Grade 6+ is necessary to continue on 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 specify that a grade C in GCSE Mathematics is needed as an entrance requirement for most courses.</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."



# SEPARATE SCIENCES

## Three GCSEs

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

### Description of Course

The most able scientists in the year group 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:

Pupils will be entered for either higher or foundation tier papers. 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

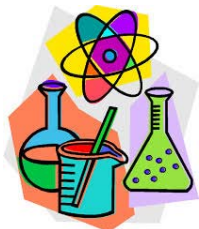
GCSE Biology will be assessed in two terminally assessed papers (each lasting 1h 45m with a weighting of 50%). GCSE Chemistry will be assessed in two terminally assessed papers (each lasting 1h 45m with a weighting of 50%). GCSE Physics will be assessed in two terminally assessed papers (each lasting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

### Pathways after Year 11

Further Study	Career Routes
<p>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:</p> <ul style="list-style-type: none"> <li>• Biology</li> <li>• Chemistry</li> <li>• Physics</li> <li>• Psychology</li> <li>• Environmental Studies (grade 5 at GCSE is required)</li> </ul>	<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 <a href="http://www.futuremorph.org">www.futuremorph.org</a> for further ideas.</p>

### Pupil comments

"You learn a lot more in Separate Science – It does involve more work, though, to get the extra GCSE."  
 "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."



# SCIENCE TRILOGY

## Two GCSEs

Examination Board: **AQA**

Specification: **GCSE Trilogy**

### Description of Course

There are a number of pathways through Key Stage 4 Science, one of which is the GCSE 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 Synergy course will be fully equipped to study A Level Sciences should they choose.

Pupils will be placed on an appropriate Science course for their needs and ability as well as their future aspirations.

### 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 terminally, 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, 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 Trilogy 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"><li>• Biology</li><li>• Chemistry</li><li>• Physics</li><li>• Psychology</li><li>• Environmental Studies (grade 5 needed)</li></ul>	<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 <a href="http://www.futuremorph.org">www.futuremorph.org</a> for further ideas.</p>

### Pupil comments

"I really enjoy Science; I especially like the practical's."

"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."

# RELIGIOUS STUDIES (RS)

## GCSE FULL COURSE

Exam board: Eduqas

Specification: Route A



### Description of Course

A subject where your opinions really matter! In this dynamic and multicultural world, it is important to have a good grasp of the values and beliefs of different groups of people. This will help us to understand why people think how they think and why people do what they do.

In this course, you will have the opportunity to explore a range of ideas and evaluate them to form your own judgements. You will tackle big philosophical and moral questions that people have been asking for over thousands of years, such as:

- Can a good God exist with such suffering in the world?
- Do scientific developments mean there is no longer a need for religion?
- Should the death penalty exist in the world today?
- Is there any life after death?

Get stuck in with a subject that analyses the ideas that shape our world today!

### How Will You Learn

This course challenges you to engage intellectually and asks you to respond personally to some very difficult questions. In class you can look forward to a range of activities that will help you to develop your social and cultural views, and your understanding of the wider world. Debates and discussions are encouraged; learn how to argue well!

### 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 School and Community College).	A good GCSE grade in Religious Studies and Applied Ethics shows an ability to think critically and analytically about some very difficult issues. It shows employers and places of further education that you can process complex information and that you can form your own conclusions independently as well as expressing them clearly. In a multicultural world, an ability to understand different cultures and beliefs is becoming more and more desirable. This GCSE prepares students well for a wide range of careers in many sectors, including law, journalism, medicine and the charity sector.

### 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.'

# RELIGIOUS STUDIES (RS)

## GCSE SHORT COURSE

Exam board: Eduqas

Specification: Route A



### Description of Course

This is a condensed version of the Full Course GCSE. This is not a full GCSE, but will provide students with an accredited award in RS. This course will develop your knowledge and understanding of religious and non-religious beliefs, such as atheism and humanism.

You will have the opportunity to construct well-informed and balanced arguments, whilst reflecting on your own beliefs and values. You will tackle big philosophical and moral questions that people have been asking for over thousands of years, such as:

- Can a good God exist with such suffering in the world?
- Should churches marry same-sex couples?
- Should active euthanasia be legalised in the UK?
- Is there any life after death?

Get stuck in with a subject that analyses the ideas that shape our world today!

### How Will You Learn

This course will encourage debates and discussions where you can put forward your views and learn from the ideas of others. You can expect a range of activities that will help you to develop your lines of argument and assess some of the most influential belief-systems in our country today.

### Method of Assessment

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

Paper 1	1 hour	50% of final mark.	Philosophy and Ethics
Paper 2	35 minutes	25% of final mark.	Christianity
Paper 3	35 minutes	25% of final mark.	Islam

### Pathways after Year 11

Further Study	Career Routes
This course may provide a good basis for 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 School and Community College).	<p>A good GCSE Short Course grade in Religious Studies shows an ability to have a good grasp of issues around the world, the religious challenges it faces and your place within it. In a multicultural world, an ability to understand different cultures and beliefs is becoming more and more desirable. It shows that you are a religiously informed, thoughtful and an engaged citizen.</p> <p>This GCSE Short Course prepares you well for a wide range of careers in many sectors, including law, journalism, medicine and the charity sector.</p>

### 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.'



# 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. **GCSE PE Sports Performance Academy:** All GCSE PE students will follow this pathway and will be expected to play sport competitively and improve their fitness, skill level and knowledge of rules and tactics.
2. **Sports 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 at a semi-competitive level. Activities are likely to include Badminton, volleyball, football, handball, basketball and use of the school's fitness suite.
4. **Healthy Active Lifestyles:** 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"> <li>• A career in sport/leisure/fitness industry.</li> <li>• A career as a professional sports person.</li> <li>• Careers in sports media/journalism.</li> <li>• Physiotherapy or Occupational Therapy.</li> <li>• A Career as a Teacher.</li> <li>• Career in the Forces or Public Services.</li> </ul>

## 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!"

# OPTION SUBJECTS

The following subjects, listed in alphabetical order, are the options subjects.



# 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. In Year 12 at Liskeard, we offer:</p> <ul style="list-style-type: none"> <li>• AS/A2 Art and Design</li> <li>• AS/A2 Photography</li> <li>• AS/A2 Theatre Studies</li> <li>• AS/A2 Music</li> <li>• AS/A2 Dance</li> <li>• AS/A2 Media Studies</li> <li>• AS/A2 Textiles</li> </ul> <p>This is also a great subject to add breadth and balance to your educational experience.</p>	<p>Creative Industry remains 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

You will study a variety of Art Textile techniques and processes, using a wide range of media and resources. During Year 10 and 11 you will work from a starting point and explore the necessary themes when producing your coursework portfolios. Project examples include:

- Shorelines
- Elements

In Year 11 you will have to complete a practical, externally set assignment.

## 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

- 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 (offered here at Liskeard School and Community College)	There are many pathways forward through to Further Education and Higher Education. Career possibilities include: <ul style="list-style-type: none"> <li>• Fashion</li> <li>• Textile Artist</li> <li>• Teaching</li> <li>• Costume Design</li> <li>• Art Therapy</li> <li>• Fashion Journalism</li> <li>• Fashion Photography</li> </ul>
AS/AS2 Art	
AS/A2 Photography	

## 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".



# OCR NATIONAL IN BUSINESS & MARKETING

Examination Board: OCR

Specification: J819

## Description of Course

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.

Year 10	Year 11	
<b>Unit 1: Business and Marketing Concepts</b> <b>(50% of the qualification)</b>  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.	<b>Unit 2: A Business Proposal</b> <b>(25% of the qualification)</b>  In this unit, you apply what you have learnt in year 10 and use the skills and knowledge to design a product proposal to meet a business challenge scenario set by the exam board.	<b>Unit 3: Market and Pitch a Business Proposal</b> <b>(25% of the qualification)</b>  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

Much of the work in year 10 will take place in a 'traditional' classroom environment, ensuring you understand the business concepts. This will involve individual and group work and making use of relevant and up to date case studies. Therefore, it will be very similar the GCSE and you may feel you are not actually doing anything much different.

In year 11, the work will be much more research based. You will complete small, ongoing tasks that contribute to a bigger portfolio of work. Tasks will include PowerPoint presentations, written reports and, of course, the final pitch of the business proposal.

## Method of Assessment

At the end of year 10, you will be assessed on Unit 1 by completing an external written examination. This is worth 80 marks and lasts 1 hour and 30 minutes. This is 50% of your qualification. There will be an opportunity to re-sit this in the January of year 11 if required. From here, the assessment is continuous throughout year 11. The individual tasks you complete will be marked and contribute to the two portfolios you need to complete. The final pitch is worth 10% of the qualification.

## Pathways after Year 11

You will be able to follow many of 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 amount of students opting for the courses. It may be necessary to run 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 – 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 – which are pieces of written work that you will generate in response to tasks set by CACHE.

## 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 and Health and Social Care.	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: J276

### Description of Course

Our GCSE Computer Science course gets students working with real-world, practical programming techniques that give them a good understanding of what makes technology work. The subject matter is taught within a range of realistic contexts that are based around major themes such as gaming, web, mobile and more traditional programming systems.

The Computer Science specification consists of the following units:

Computer systems	Introduces the central processing unit, memory and storage, networks, security and system software, as well as ethical, legal, cultural and environmental factors.
Computational thinking, algorithms and programming	Develop skills and understanding in computational thinking: algorithms, programming techniques, producing robust programs, computational logic, translators and data representation.
Programming Project	Develop practical skills developed in components

Computer Science involves mathematical reasoning and an engaging with applied mathematics is important to both enjoy and access the course.

### How Will You Learn

The Computer Science GCSE will equip learners with an understanding of the principles of how a computer works and explore the use of programming languages to create a number of programs.

**Key topics will include:** Fundamentals of algorithms, programming, data representation, computer systems, computer networks, cyber security, software development and the ethical, legal and environmental impact of digital technology. Teaching and learning will make use of a variety of textbooks, online resources and programming language.

### Method of Assessment

At the end of the course you will be formally assessed by sitting 2 separate 90 minute/80-mark exam papers:

- Paper 1 – Computer Systems
  - Paper 2 – Computational thinking, algorithms and programming
- Each paper is worth 50% of the overall GCSE grade.

### 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.	The OCR Computer Science GCSE will provide you with the knowledge, skills and understanding needed to enter employment in the Computing and IT Industry, in areas such as: <ul style="list-style-type: none"> <li>• Programming</li> <li>• Web design</li> <li>• IT Technician</li> <li>• Software Development</li> <li>• App Development</li> </ul>

### Pupil comments

"I really enjoy the opportunity to invent new programmes."  
 "I enjoy doing a subject which is part of the future and which will help me onto my chosen career path."



# 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: 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 3: 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 6: Exploring Carpentry and Joinery Principles and Techniques:** This practical unit will introduce you to the tools, materials and personal protective equipment (PPE) used by carpenters and joiners. You will produce a sample wooden frame using traditional methods and joints.

**Unit 7: 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.

**Unit 8: Exploring Painting and Decorating Principles and Techniques:** This practical unit will introduce you to the tools, materials, equipment and safety procedures that painters and decorators use in their work and develop some basic painting and wallpapering skills.

**Unit 12: The Construction Industry:** You will develop a detailed understanding of the roles of the many different personnel employed within the construction sector. You will also explore approaches to help you seek employment in the construction industry and gain confidence in job-seeking situations.

### 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"> <li>• First diploma or national diploma course in Construction depending on your area of interest.</li> <li>• NVQ level 1 Modern Apprenticeship in Construction. Students could work towards an NVQ Level 2 on a day release basis.</li> </ul>	<p>Careers in Construction. These may include the following: Carpenter &amp; Joiner, Bricklayer, Painter &amp; Decorator, 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 <b>any</b> job, as it is all about communication, social and presentation skills. Some possible career routes are: 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."



# ENGINEERING

## GCSE

Examination Board: AQA Specification: 8852



Engineering

### Description of Course

The Engineering GCSE is designed to provide you with a general understanding and knowledge of the Engineering profession. During this course, you will complete the following core topics: engineering materials, engineering manufacturing processes, systems, testing and investigation, the impact of modern technologies and practical engineering skills.

You will be taught mechanical, electrical, electronic, structural and pneumatic systems such as: electronic programming, static and dynamic loads, stress and strain calculations, aerodynamics and robotics.

You will be taught practical skills such as: Machining, using vertical and horizontal milling machines and machining on centre lathes; Joining materials using MIG welding, brazing and riveting; Sheet metal forming, sand casting and bench fitting; and electronics involving designing circuits using CAD and soldering.

You will also learn the uses of: Mechanical Computer Aided Design: 2D CAD and 3D CAD solid modelling; Use Computer Numerical Control (CNC)/Computer Aided Manufacture (CAM) in the manufacture of a product.

Students wishing to undertake this course should have a good KS3 background in science and mathematics. You need to be working towards a confident Grade 5+ in maths at GCSE.

### How Will You Learn

The Engineering GCSE provides an exciting and motivating programme of study with a significant degree of 'learning through doing'. The combination of practical and theory activities supports a range of learning styles and encourages students to take responsibility for their own learning through problem solving, analysing and researching.

### Method of Assessment

The course is assessed through 2 assessment components:

- Practical engineering: Design and make coursework portfolio marked within school that includes engineering drawings and a practical mechanical/electronic product. This accounts for 40% of the GCSE.
- Exam: 2 hour written exam that accounts for 60% of GCSE and is assessed externally.

### Pathways after Year 11

Further Study	Career Routes
Successful completion of the Engineering GCSE, can lead to Level 3 study in an Engineering specialist field, or an A-level in Product Design (both offered here at Liskeard) or an apprenticeship and associated training.	The range of engineering careers is too numerous to list but can include working in industries such as: Aeronautical, Marine, Automotive, Mechanical, Electronics, Telecommunications, Computer systems, Robotics, Health, Construction, Energy and many, many more.

### Pupil comments

"This has been a really valuable course. A good stepping stone for a career in engineering. Looking forward to taking this in sixth form."





# FOOD PREPARATION & NUTRITION

## GCSE

Examination Board: AQA

### Description of Course

This new GCSE Food Preparation and Nutrition is an exciting and creative course which focuses on practical cooking skills to ensure students develop a thorough understanding of nutrition, food provenance and the working characteristics of food materials. At its heart, this qualification focuses on nurturing students' practical cookery skills to give them a strong understanding of nutrition.

Food preparation skills are integrated into five core topics:

Food, nutrition and health

Food science

Food safety

Food choice

Food provenance

### How You Will Learn

You will learn how to plan, cook and serve a range of dishes including meals for a variety of nutritional needs and occasions.

You will do individual practical work to develop your skills

You will undertake research using IT and other media

You will partake in group practical work to encourage teamwork and communication skills

### Method of Assessment

Written exam: 1 hour 45 minutes 100 marks 50% of GCSE

What's assessed: Theoretical knowledge of food preparation and nutrition:

- Multiple choice questions (20 marks)
- Five questions, each with a number of sub questions (80 marks)

Non-exam assessment (NEA): 2 pieces of coursework completed in year 11 - 50% of the GCSE grade.

Task 1: Food investigation: Students' understanding of the working characteristics, functional and chemical properties of ingredients. Practical investigations are a compulsory element of this NEA task.

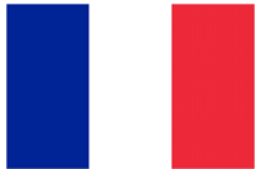
Task 2: Food preparation assessment - Students' knowledge, skills and understanding in relation to the planning, preparation, cooking, presentation of food and application of nutrition related to the chosen task. Students will prepare, cook and present a final menu of three dishes within a single period of no more than three hours, planning in advance how this will be achieved.

### Pathways after Year 11

Further Study	Career Routes
<p>This course gives the foundation to go on to further study AS and A2 level Catering, food and nutrition studies, dietician, product designer, quality control.</p> <p>It also provides the experience to get on to vocational courses such as catering and hospitality.</p>	<p>Useful for anyone wanting to work in the food industry or train as a chef. Also useful for careers in food journalism, health and social care, social work, occupational therapy, teaching, nutritionist, dietician and product designer in the food industry. Working in the food industry in quality control, risk assessment, hygiene, marketing or packaging design.</p> <p>Catering is also considered to be a very useful life skill.</p>

### Pupil comments

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



# FRENCH GCSE

Examination Board: AQA

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 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 French)

## Pathways after Year 11

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

## 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 and climate change.
- UK Physical Landscapes including rivers and coasts.
- The living World – Ecosystems including hot deserts and tropical rainforests.

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 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 and geographical skills. This is worth 30% of the final mark.

### Pathways after Year 11

<b>Further Study</b>	<b>Career Routes</b>
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 are offered at Liskeard School.	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."



# HAIR AND BEAUTY STUDIES

Examination Board: City and Guilds

Specification: Level 2 Technical Award in Hair and Beauty Studies

## Description of Course

**This course involves students spending a day each week at Cornwall College, Saltash.** The course provides a new approach into the world of hair and beauty: You will take a trip into the past where you will study how hair and beauty played its part in ancient cultures and explore what has influenced hair and beauty in society today. You will then travel into the present where you will see the science and technology that goes into hair and beauty produce research, design and developments that are driving the sector forward.

## How Will You Learn

You will explore the exciting world of hair and beauty and the global environment in which its industries operate. You will research key features of typical hair and beauty businesses and know how a range of trades and industries link to the sector. You will study how hair and beauty has developed from ancient times to the present day and understand how technological advancements have changed and shaped the range of products and services on offer today.

Within the science unit, you will learn how science influences the development of products in the hairdressing and cosmetic industry.

Within the design unit you will explore how creative design is used in business and have the opportunity to plan and create your own design image using technical hair and beauty skills.

## Method of Assessment

Grading: This qualification is graded: Pass/Merit/Distinction/Distinction\*.

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

- One externally set assignment
- One externally set and marked exam (sat under exam conditions)

## Pathways after Year 11

Further Study	Career Routes
You will gain an insight into the world of hair and beauty to help you choose the appropriate career pathway, including progressing onto a higher level course in the same or a different sector.	You could move onto employment in a variety of roles: As an apprentice, trainee customer services assistant, salon junior assistant, receptionist, a salon assistant, or a junior stylist/therapist.

## Pupil comments

"I really enjoy my day at Saltash. I am interested in hair and beauty and have really enjoyed gaining the new skills that the course has given me."

"This is the best course and I thoroughly enjoy the work."



# 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 Health and Social Care, which Liskeard Sixth Form offers.	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. Videos, pictures and cartoons are used, along with an interesting range of written sources, and the internet.

Students develop vital skills of analytical thinking and interpretation and learn to think critically about evidence; they also gain an understanding 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	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 School.</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."



# Information Technologies

## Cambridge Nationals

Examination Board: OCR

Specification: J808

### Description of Course

Data Manipulation and Project Management are vital skills for success in employment and higher education and are among the key transferable skills required by employers.

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

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

### How Will You Learn

The course will include skills and knowledge to prepare students for a data driven future; the topics and areas covered throughout the course will include:

- Knowledge of hardware and software applications.
- Data Manipulation tools and techniques.
- Project Life Cycle – phases, interaction, inputs and outputs.
- Risks, legal moral, ethical and security issues.
- Focus on the use of skills to develop a creative technological solution to a real-world problem.
- Follow a project life cycle and demonstrate skills such as SWOT analysis, GANTT charts, data collection and presenting data.
- Use hardware and software to create an integrated technological solution for data processing and communication of information.

### Method of Assessment

The course contains two methods of assessment that will count towards the overall grade at the end of the course:

1. Centre assessed coursework in developing technological solutions (20 Hours).
2. 1hr 45min externally marked exam paper that focuses on understanding tools, techniques, methods and processes for technological solutions.

### Pathways after Year 11

Further Study	Career Routes
<p>Students who complete this qualification will have excellent preparation for higher study in a Level 3 IT or Digital Media Course, A Level in Computer Science or an Apprenticeship in Digital Marketing or Business Administration.</p>	<p>The OCR Cambridge Nationals in Information Technologies will provide you with the knowledge, skills and understanding needed to enter employment in the Business and IT Industry, in areas such as:</p> <ul style="list-style-type: none"> <li>• Business Administration</li> <li>• Digital Marketing</li> <li>• Data Analyst</li> <li>• Project Management</li> </ul>

# MEDIA STUDIES

## GCSE

Examination Board: Eduqas

Specification: GCSE Media Studies

### Description of Course

The course is designed to offer students insight into contemporary issues through the use of different media in creative and practical ways. GCSE Media Studies offers the opportunity for practical and creative work alongside essential theoretical studies, providing an understanding of how and why certain products have been constructed for an audience.

Students will study key media areas including language, audience, industries and representations through the completion of class, group and individual in-depth case studies. This will be studied via set texts from the examination board, supplemented with texts selected by teachers.

In the June prior to the year of assessment, the exam board will release a brief from which students must select a task to complete for their media production project. Media Studies has a dedicated suite of new, high-spec computers for students' use in the Media Studio, allowing students to produce media products of which they will be truly proud!

### How Will You Learn

- You will be expected to discuss, plan and write about media texts.
- You will be expected to research into, plan and create media texts.
- You will use a range of creative software such as Photoshop and Sony Vegas.

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

### Method of Assessment

- Component 1 (Paper 1): Examination - 40%
- Component 2 (Paper 2): Examination - 30%
- Component 3: Media Production: - Non-Exam Assessment - 30%

### Pathways after Year 11

Further Study	Career Routes
<p>Students who have chosen creative media have recently continued to:</p> <ul style="list-style-type: none"><li>• Advertising and Marketing at Falmouth University.</li><li>• Film studies at Bath University.</li><li>• Gaming Design at Portsmouth University.</li><li>• Journalism at Cardiff University.</li><li>• Film and Media Studies at Bristol University.</li><li>• Film production at Salford University.</li></ul> <p>Of course there are post 16 opportunities here to study Media here at A level.</p>	<p>There are many pathways forward through to Further Education and Higher Education.</p> <p>Career possibilities include:</p> <ul style="list-style-type: none"><li>• Television Production</li><li>• Screenwriting</li><li>• Film Studies</li><li>• Cultural Studies</li><li>• Game Design</li><li>• Creative Media</li><li>• Advertising and marketing.</li></ul>

### 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."  
"Studying Media is brilliant. It really makes you think about what we watch and play."





# 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
<p>This is an essential qualification for progression onto post-16 courses in music, here at Liskeard School.</p>	<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 shows 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!"



# 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 best 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.

You will also use the Apple Macs and Photoshop to enhance and manipulate photographs and learn how to use Photoshop to create digital art.

### 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 in an arts related subject. In Year 12/13 at Liskeard we offer:</p> <ul style="list-style-type: none"> <li>• AS/A2 Art and Design</li> <li>• AS/A2 Photography</li> <li>• AS/A2 Theatre Studies</li> <li>• AS/A2 Music</li> <li>• AS/A2 Dance</li> <li>• AS/A2 Media Studies</li> <li>• AS/A2 Textiles</li> <li>• </li> </ul> <p>This is also a great subject to add breadth and balance to your educational experience.</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 number of examples: 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.

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

### 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!"



# PHYSICAL EDUCATION

## GCSE

Examination Board: OCR Specification: J587

### Description of Course

Have you ever wondered:

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

Studying GCSE Physical Education will open your eyes to the amazing world of sports' performance. Not only will you have the chance to perform in three different sports through the non-exam assessment component, you will also develop wide ranging knowledge into the mechanics of physical activity and sport.

### How Will You Learn

The combination of the physical performance and academic challenge provides an exciting opportunity for students. You can perform and then through the academic study learn how to improve your performance through application of the theory. Physical Education is learned through a range of different contexts and the impact it has on both our own and other's everyday lives. You will learn the reasons why we do things, why some people out-perform others - mentally and physically. You will also delve into the ethical considerations behind the use of drugs and gain an understanding of the consequences of inactivity and poor diet.

**It is expected that students opting for this subject will have an active interest/involvement in PE and play regular, competitive sport outside of school.** Students are encouraged to bring their experience from a wide range of sports to this course as many of them can be assessed for their final grade (e.g. football/horse-riding/skiing/dance). A good knowledge of the human body through science is essential in order to understand the theory elements of the course, and good communication skills are important for all aspects of the course. **This course suits students who are academically able, particularly in science and talented practically across a range of sports.**

### Method of Assessment

- Non-Exam Assessment (NEA): Three practical performances (30%).
- NEA: One Performance Analysis task (10%).
- A total of two hours' assessment split over two examination papers (2 x 1 hour) taken at the end of the two-year course involving a wide range of question types including multiple choice, single mark, short answer and extended response questions (60%).

### Pathways after Year 11

Further Study	Career Routes
<p>GCSE Physical Education 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.</p>	<p>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.</p>

### Pupil comments

"If you love sport and are interested in learning about the human body, then PE is the course for you."  
 "By far and away, PE is the best option I do!"



# SPORTS STUDIES

## Cambridge Nationals Level 1/2

Examination Board: OCR

### 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 and sport and the media. Students will also develop an 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. It is also aimed at students who find science and written exams more challenging.**

### Method of Assessment

#### Two Mandatory units

- Contemporary Issues in Sport - assessed via a 1hour external exam.
- Developing Sports Skills - assessed through an OCR set task and includes assessment of practical performance and officiating skills, along with a demonstration of how students can improve their own performance.

#### Two Optional units

- Chosen from Sports Leadership, Sport and the Media and Developing knowledge and skills in Outdoor activities. These units are assessed through an OCR set task focusing on planning and leadership skills, student's ability to communicate their knowledge to an external audience and demonstrate their planning skills and participate in an outdoor activity.

### 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: AQA

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

### 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

## 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), Mr Quaintance (Assistant Head and SENDCo) and Mrs Dove (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."