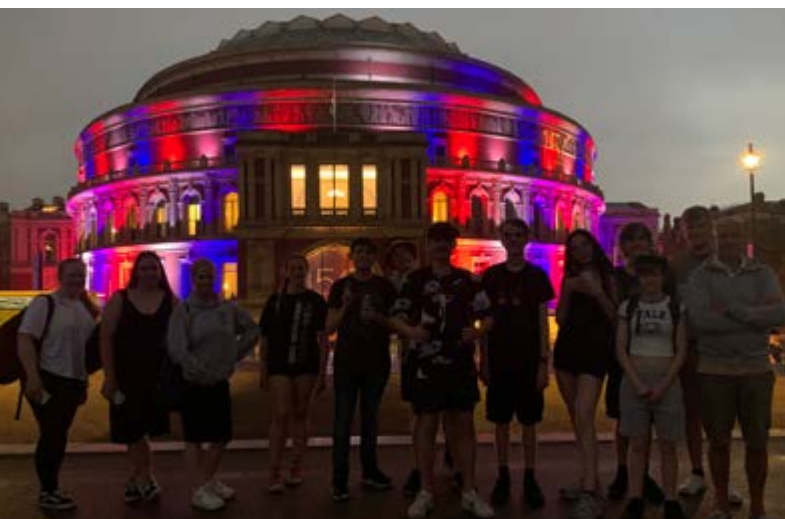


LISKEARD SIXTH FORM



Prospectus



www.liskeard.net

“ I went to Liskeard Sixth Form and now I am living my childhood dream ”



- Samuel Richards
NASA SOFIA Mission Operations Specialist

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From the Head

My memories of being in the sixth form are some of my fondest and in my opinion school sixth forms are special places to study. Schools are well-equipped to provide the intimacy and the levels of care needed to support students in their journey from GCSEs to university or the world of work. Deciding where to study after Year 11 is an important decision and we hope that this brochure will give you a flavour of what we can offer you and what life is like as a sixth former at Liskeard.

Our Sixth Form is thriving; ranked in the top 10% of schools and colleges for student performance for the last three years, and a quite remarkable record of securing the first choice university places for those wishing to continue into higher education. We have a dedicated Sixth Form team with expertise and experience to ensure all our students receive the best possible advice and guidance.

We offer a broad range of courses including a full range of A Levels as well as a number of vocational qualifications. Our facilities are superb – well equipped study rooms with internet access and a large common room for socialising. Sixth form students also have access to the main school facilities such as the multi-gym and canteens. Above all else, however, we have experienced sixth form teachers with a track record of securing success. In their last visit, OFSTED recognised our high quality of education, alongside our support for students' wider development.

We hope the information in the prospectus will be helpful to you. You are warmly invited to visit us at any time and we look forward to meeting you.

Dan Wendon
Headteacher

Head of Sixth Form

Welcome! Choosing what subjects or courses to study at post 16 is a very exciting time. We want to work with you to help you achieve your full potential and set you on the road to success. This may be by going on to university, securing an apprenticeship or entering into full time employment.

Liskeard Sixth Form has an outstanding track record of success in A levels and in the Level 3 BTEC awards. We currently have students studying at many of the top universities and even in Canada. Some of our students secured apprenticeships with Babcock, Princess Yachts, Day Lewis Pharmacy and other local establishments. Liskeard Sixth Form has an extremely positive work ethos and students enjoy being part of a smaller close knit community. You really get to know your teachers and tutors and they get to know you too.

The level of support and guidance we offer is second to none and is an important feature of our sixth form provision. The Sixth Form Pastoral Team are there to support you every step of the way. Your teachers are specialists in their subjects and are experienced in helping students achieve the top grades. Student progress is monitored and relevant feedback is regularly given both to students and parents. Our friendly and adult approach towards our students helps them mature into responsible young adults. With this support and alongside the high quality teaching, we provide the working environment that encourages and motivates our students to succeed.

Please read through this prospectus. If you have any queries, please do not hesitate to contact us by email or by telephone. If you would like to visit then a personalised tour can be arranged for you. We look forward to welcoming you to Liskeard Sixth Form.

Mrs Nicky Hubartt
Head of Sixth Form



We offer a wide variety of courses at A level and these are a two-year commitment with examinations at the end of year 13. Along with 3 A levels, all students complete an additional qualification. They all carry valuable UCAS points too, which are needed for university applications. These qualifications are designed to develop research skills, presentation skills or leadership skills and are complementary to the A level choice.

After the exams in the summer term, Year 12 will have a work experience week. This is an excellent chance to extend your student profile and gain valuable experience that can directly relate to your chosen career. This is very useful when applying for universities, apprenticeships or entering the workplace. For students who wish to study medicine, veterinary science or teaching, work experience is vital.

Interviews for sixth form places will be in January/February and successful candidates will receive their offers by email, which will detail their choices and entry requirements. These emails are usually sent out in March/April. Formal enrolment takes place on results day and the day after.

Students are more than welcome to pop in to the Sixth Form Office if they have a question or change their mind about a subject choice or just want some more information.



What's different about Sixth Form life?

- You have a common room with a kitchen area
- You have greater freedom
- You are treated as young adults
- In lessons you work with the teachers in an excellent learning partnership
- We support your progress to further study or into employment
- We listen to your opinions and appreciate all feedback given
- We work with you to make sure that we provide the opportunities that you need
- We often host students from Europe, bringing an added dimension to our community
- You have designated study periods for you to work independently
- You have access to Mrs Fry who is our Study Skills Coordinator
- And lastly, Minnie the Sixth Form Dog

The Sixth Form office is always OPEN as well, offering support and guidance whenever needed. You are always welcome to drop in for a chat.



Outstanding Exam Results

"Sixth Form students achieve very well" - Ofsted 2020

Over the last couple of years, the education system has undergone a massive change with the new linear approach to exams. Our staff have supported our students throughout this time.

We are regularly ranked in the top 10% of all sixth forms nationally, with students achieving places in universities across the country including Oxford, Durham, Warwick and Edinburgh.

Our vocational students all achieved 100% success rate and have gone on to an apprenticeship or full time employment. We have a 99% pass rate at A level with over 50% achieving the top grades of A*, A or B.

Whatever your aspirations, we endeavour to help you achieve them.

"Students value the strong, personalised support of staff" - Ofsted 2020



"They (students) appreciate the high quality of education alongside the support for their wider development" - Ofsted 2020

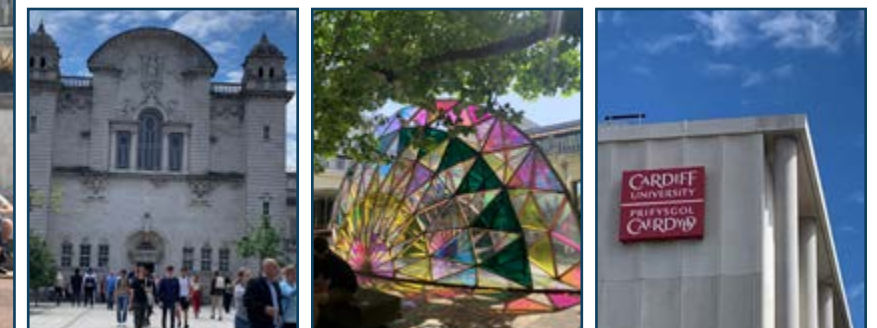
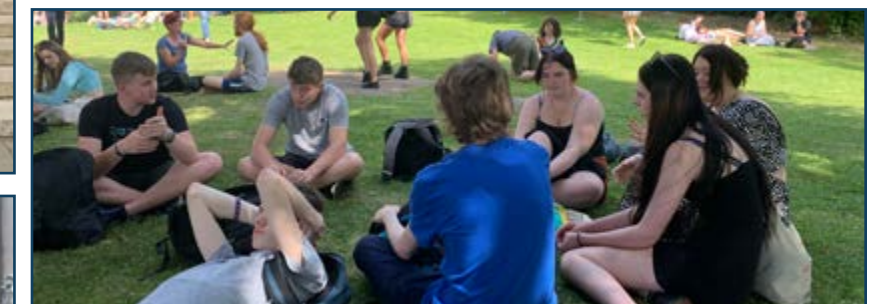


University visits



Being able to visit universities on open days really helps students to decide on their choices. To help with this, we run trips to visit universities and open days. These include Bristol and Cardiff open days; visits to Imperial, Westminster and UCL. This year will also be visiting Oxford University.

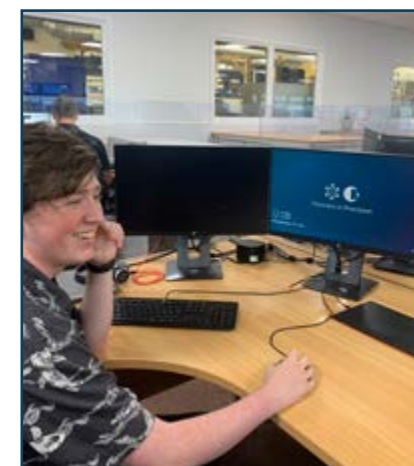
We work in partnership with Exeter University and Marjons, facilitating contextual offers for our students where they meet the criteria. With the Exeter Scholars programme there is also the opportunity to receive a bursary award, depending on their A level results.



Careers and Work Experience

For those students who do not want to go to university we run a mixture of different workshops. These include CV writing with covering letters of introduction and mock interviews. We can put these sessions on through our links with external providers. This year Babcock International will be coming in to speak to our prospective apprentices.

We send out regular updates on apprenticeships and employment vacancies to years 12 and 13. This keeps them aware of the job market in Cornwall. We also have our own careers advisor, who regularly sees students and will meet with them as and when needed.



Sporting Excellence



Many of our students play sport at club level. Some progress on to play at county, regional and national levels. We encourage our students to strive and be the best they can be. To support this, we adapt timetables so that training can take place as well as enabling them to go off to compete in their various sports.

Former student, Cara Collins, is currently studying at the University of Bath where she is on the England Pathway programme. Cara is loving her time at university where she is studying sports performance and is now training in top class facilities. In her first year, Cara won bronze in the British University Championships Mixed Doubles. She also won two bronze medals in the U19 National Championships in Women's Doubles and Mixed Doubles.

Cara continues to compete both nationally and internationally and we look forward to seeing her realise her dream of representing England at the Commonwealth Games in 2026!



Sixth Form in the Community



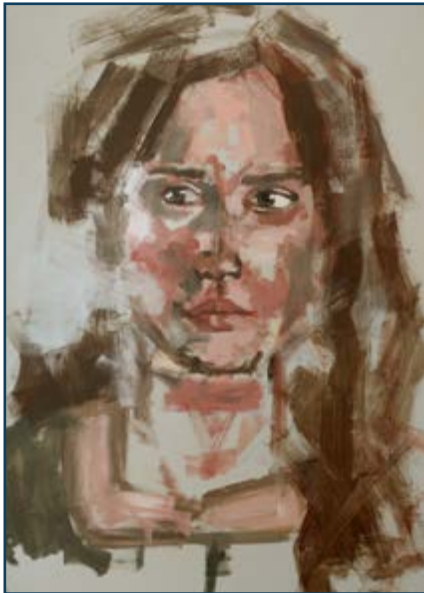
Students in Liskeard Sixth Form are encouraged to play a positive role in the local community. This can take all forms: from being the Mace bearer for the local Mayor to stewarding at local events that are open to the public.

We have also had students working in the community with adults with physical difficulties, helping out by running fun and engaging sessions at the Echo Centre, Liskeard. Students have also worked with the elderly by helping out in local residential homes.

Our students also have the opportunity to volunteer in lower school classes. This is especially beneficial for those wanting to pursue a teaching or educational career path.



Exhibition of Creativity



Each year we have the privilege of viewing our sixth formers' superb work during the end of year exhibitions. Their level of creativity is wonderful and is a fantastic inspiration to the lower years and the public.





Let the good times roll!

Around Christmas we hold a fancy dress ball and in July we have a summer ball. They are always a good opportunity to relax and have fun.



Course List

A Level Subjects



The Course

This qualification aims to develop skills in visual communication suitable for application in the creative industries. We will support you in developing your creative thinking and artistic skills through practical experimentation and exploration, technical skill development, historical and contemporary investigation and analysis, aesthetic understanding and critical judgement. We encourage a personal response throughout the course and support students with a high degree of personalised learning through a structured curriculum, bespoke tutorials and guided learning. Visual language sits alongside the written and spoken word as fundamental in interpreting our increasingly integrated and complex world. Our aim is not only to enable you to realise the highest possible A Level attainment, but to prepare you for interview and future progression into further learning in all fields as well as the creative industries. This visual arts course will enrich, stimulate, excite and provide a unique opportunity to share your ideas, vision and passion to a wider audience. We look forward to creative conversations with you.

Assessment

There are two components to the course.
Component 1 – 60%
Component 2 – 40%
Component 1 requires a written study (1000- 3000 words) together with practical work. Component 2 is practical, with a practical exam at the end.

Entry Requirements

- GCSE English language grade 5
- GCSE grade 6 in at least one of the following: art, photography, media, textiles
- A desire to draw with visual curiosity and determination to explore themes and ideas using a broad reference base. A confident understanding of visual grammar and the application of line, shape, colour, tone and texture. An openness to development; being adaptable, yet determined to achieve the very best outcomes.



Careers & Higher Education

Past students wishing to work within the creative industries have progressed into further and higher education studying in fields as diverse as marine photography, natural history illustration, journalism, graphic design, film and TV, animation, architecture, ceramics and glass, design and innovation. However, the course will add academic breadth, research, creativity, innovation and communication skills that are fundamental to success in all fields.

Student Bio

Studying Art gave me an opportunity to explore and develop my own ideas. The individual support provided by teachers helped me understand the academic context to my work and helped me develop the technical accuracy needed to communicate ideas effectively. I really enjoyed it.

- Rudi Harrison-Ward



The Course

Biology is a deeply fascinating subject which explores the natural world at a macroscopic and microscopic level. By studying biology you will develop an advanced knowledge and understanding of living organisms in terms of their physical structure, chemical processes, molecular interactions, physiological mechanisms, development and evolution. You will gain an understanding of the connection between humanity and the living world and an interest in the lives and interactions of all life on Earth. Biology tackles some of the biggest and most fundamental questions which allow us to understand life itself.

We are very passionate about biology and will take you on a journey which will give you a lasting passion for the subject. We will support your learning in every way we can, whilst sparking your curiosity and teaching you how to ask questions. The world needs biologists like never before to solve many of the challenges it faces today. As the human population continues to grow, and living standards continue to improve, pressure on the natural world to feed, clothe and provide energy for us will test scientists, especially the biologists.

Assessment

Paper 1 Biological Processes (37%)
Paper 2 Biological Diversity (37%)
Paper 3 Unified Biology (26%)
You will also be internally assessed and awarded a Practical Endorsement which runs throughout the course and interleaved within the course content.

Entry Requirements

- GCSE Biology grade 6 or Trilogy Science grade 66
- GCSE Maths grade 6
- GCSE English grade 5



Careers & Higher Education

By studying Biology you will be opening up a whole world of opportunity. Biological career pathways include: healthcare, medicine, bioengineering, bioinformatics, horticulture, conservation, dentistry, forensic science, psychology, biochemistry, physiotherapy, botany, zoology, genetics, oceanography, marine biology, pharmacology, science journalism, research and many more.

Student Bio

If you are fascinated by the inner workings of everything then I would suggest taking biology. You learn so many amazing things about how you work and how all the living things work around you. For example, you learn about how you think, move, digest food, maintain a healthy body and so much more.

- James Rees





The Course

Business is an increasingly relevant and dynamic subject in today's world. It combines a number of other subjects and skills, including maths, English, geography and the creative arts. As part of the course, you will develop a number of skills key for employment in the modern world, whether you choose to work for someone else, or start a business yourself. Key themes you will learn about include: marketing, financial planning and analysis, people management, operations management, business strategy and decision making techniques. However, it is not just about the content, the business A level will also develop a number of critical life skills to make you more employable such as: numeracy and literacy; interpretation of graphs, understanding statistics and diagrams; communication and presentation skills and of course team work. Business is a real life subject in an ever changing world and therefore an interest in relevant news stories is essential. You will also have the opportunity to see what you learn in action, with field trips to local businesses.

Assessment

Three 2 hour exams. Two are worth 35% each and focus on specific parts of the course. The last one is worth 30% and focuses on a pre-released scenario.

Entry Requirements

- Grade 5 in GCSE Business or Level 2 Merit in OCR Business and Marketing
- Grade 5 in English and maths
- We regularly accept students who did not study business at KS4. For further information, please speak to Mr Gluyas.



Careers & Higher Education

Business allows you to go onto study a number of related courses at university should want to. Such courses include business management, accounting, human resource management, travel and tourism, logistics, events management, cruise management and economics. Many universities also offer business as a joint degree with other subjects. People with an A level or degree in business go on to a wide range of careers. In a rapidly changing world, business is always relevant and as such, possible careers are too long to list!

Student Bio

I chose A Level Business as the content is particularly interesting with many themes relating directly to today. This course is useful for gaining more knowledge of business operations, promotion and marketing which means that there are many career paths that I can follow. Learning is varied including a trip to Ginsters or creating your own product, this has really helped learn the theory behind business! - **Emma Coumbe**



The Course

Studying A Level Chemistry will build on previous knowledge and answer questions such as 'what is pH?' And 'why do batteries work?' You will develop an advanced knowledge and comprehension in the different fields of physical chemistry and transition elements, organic chemistry and analysis, periodic table and energy, whilst learning how these all link together through your understanding of the fundamentals of atoms, moles, electrons and bonding. Learning Chemistry will help you to understand vast areas of your life from maintaining conditions in your body, development in reduction of CO2 emissions and the future of plastics. At Liskeard School we are very passionate about chemistry and will instil in you the same passion and enthusiasm. We will support your curiosity and teach you how to ask questions whilst supporting your learning in every way. Now more than ever the world needs more chemists to support the future of our planet and to change lives by finding ways to cope with the increasing pressures on energy, food, water and other scarce natural resources. We need to live more sustainably by promoting scientific research and inspiring others.

Assessment

Assessment consists of three external exams: Periodic table, elements and Physical Chemistry (37%), Synthesis and Analytical techniques (37%) and Unified Chemistry (26%). You will also be internally assessed and awarded a Practical Endorsement which runs throughout the course and interleaved within the course content.

Entry Requirements

- GCSE Chemistry grade 6 or Trilogy Science grade 66
- GCSE Maths grade 6
- GCSE English grade 5



Careers & Higher Education

By studying A Level Chemistry, you will gain skills in research, problem solving, critical and analytical thinking. You could help develop a life-saving vaccine, invent a new way to cut air pollution or create a new type of biodegradable plastic. Chemical scientists all over the world are working on climate change, human health, sustainable energy, issues that impact us all. What do you care most about? Some career pathways include: healthcare, medicine, chemical engineering, research scientist, forensics, policy advisors, atmospheric chemist, sustainability manager, analytical chemist, sport scientist, biomedical science, pharmacology and drug development just to name a few.

Student Bio

I have loved all of A level chemistry. It is a hard subject but the teachers made it really accessible and enjoyable. They have supported me throughout the two years whenever I have needed help. - **Guilietta Foot**





The Course

This is a course that pushes students to develop and perfect their practical and theoretical understanding of all aspects of theatre. You will study as a group and as an individual and you will explore the huge range of theatrical styles, practitioners and acting techniques that could take you further in this field. All elements of the course are based around acting and you will be challenged to: create performances from scratch, analyse the theories of drama practitioners, study and question play texts and comment on live theatre performances. The course demands a high level of commitment to rehearsals as well as group and independent study. Reading plays, watching performances and researching acting methodology outside of lessons will be crucial in your success. The course offers the opportunity for practical exploration of theories and texts as well as written analysis and it will give you the chance to consider how wide the world of theatre really is. Learning is a collective process in this subject and we look to our students to bring their own creativity and drive to the studio, and to support and champion one another throughout.

Assessment

40% Devising – creating an original piece of work with portfolio:

- Performance – 20 marks
- Portfolio of evidence – 60 marks

20% Performance exam: Performance of one group scripted piece (36 marks) and one monologue (24 marks)

40% Written exam paper – 2hr 30min – 80 marks in 3 sections based on:

- the study of 2 set texts – actor, director and technician perspectives
- the study of one piece of live theatre



Entry Requirements

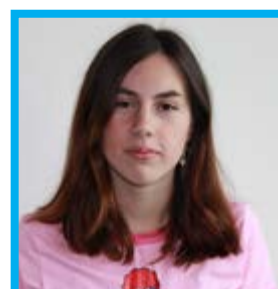
- GCSE Drama grade 5
- GCSE English grade 5
- (Discussion with Head of Drama if you have not taken Drama at GCSE).

Careers & Higher Education

Career opportunities include: studying acting further through Drama School or University, studying script writing, film studies or directing at Drama School or University. Working at a theatre in a backstage or technical role – costume, set, lighting and sound design, stunts. Teaching in schools or training others in performance.

Student Bio

It's the most fun! The teachers are amazing, they have tons of ideas. It has given me the opportunity to explore topics at a deeper level. I have also been able to link it to my other subjects and have enjoyed devising a piece from psychology. - **Lena Zalick**



The Course

English Language is a challenging, but fascinating course. Over the two years we will examine the ways that society is represented through language, and how individuals define themselves by their use of language. There are three inter-related units in the course.

Unit 1: Language, the individual and society:

- In this unit, we will introduce you to methods of language analysis to explore the ways that English, in its spoken and written form, is adapted to suit different purposes and audiences depending on a range of situations, contexts, relationships, status and channels of communication. We will also introduce you to the study of children's language development, exploring how children learn language and how they are able to understand and express themselves through language.

Unit 2: Language diversity and change:

- The aim of this unit is to allow students to explore language variety in its wider social and geographical contexts. We will study the diversity of English pronunciation and dialect, and explore the history of the English language, charting its changes over the centuries. We will examine attitudes to, and debates about, language diversity.

Unit 3: Language in action:

- This coursework element will allow you to explore and analyse language data independently, as well as develop and reflect upon your own writing expertise through two different pieces of work: a research investigation and a creative project.

Assessment

2 Exams – 2 hours 30 minutes each.

Paper 1 40% – assesses unit 1

Paper 2 40% – assesses unit 2

Non examined assessment (NEA) 20% - unit 3

Your teachers will guide you through the options for your NEA at the end of Year 12.

Entry Requirements

- Grade 5 in GCSE English Language and GCSE English Literature grade 4



Careers & Higher Education

English Language A Level provides an excellent training for any employment or area of interest involving communication, such as teaching, journalism, creative writing and publishing.

In addition, it provides a very useful background to further study in English, media, theatre, education, speech therapy, law, psychology or sociology.

Student Bio

One of the most interesting aspects of the course is learning about how English has developed in Britain and on a global scale. The classes are interactive and encourage us to contribute and challenge our own viewpoints. - **Henry Rollings**



English Literature

AQA Specification B



The Course

A Level English Literature is a fascinating course, designed to engage the heart and soul, as well as the mind. The texts we study span over five centuries and three continents, and will present you with a variety of mature ideas and perspectives on life, emanating from stories of passion and drama.

The course offers students the opportunity to explore a range of texts and literary criticisms expanding and developing knowledge gained at GCSE. Lessons will involve a variety of learning strategies including group investigations, teacher and student-led presentations, close analysis and discussions, and video interpretations of some texts. The course consists of three units.

Unit 1: Aspects of Tragedy:

- In this unit we will study what drives the individual to overcome or fall victim to human flaws, family life and social circumstances. Texts include:
 - King Lear* by William Shakespeare
 - Death of a Salesman* by Arthur Miller
 - Tess of the D'Urbervilles* by Thomas Hardy
 - Songs of Innocence and Experience* by William Blake

Unit 2: Political and Social Protest:

- This unit examines how writers challenge social conventions, as they explore cultural values and how they affect the individual.
 - The Handmaid's Tale* by Margaret Atwood
 - The Kite Runner* by Khaled Hosseini

Unit 3: Theory and Independence:

- The coursework unit is completed over both Year 12 and 13 encourages students to view texts through different perspectives: for example, feminist, Marxist, eco-critical or a range of narrative viewpoints. You'll study the AQA Critical Anthology and work by two writers: a novel and a selection of poems.

Assessment

2 Exams

Paper 1 40% 2 hours 30 minutes – assesses unit 1

Paper 2 40% 3 hours – assesses unit 2

Non examined assessment (NEA) 20% - unit 3

Your teachers will guide you through the options for your NEA during Year 12.

Entry Requirements

- GCSE English Literature grade 5
- GCSE English Language grade 5

Careers & Higher Education

English Literature A Level provides an excellent training for any employment or area of interest involving communication, such as teaching, journalism, creative writing and publishing. In addition, it provides a very useful background to further study in English, media, theatre, education, speech therapy, law, psychology and sociology.

Student Bio

I find all the poems, books and plays so interesting. You become really passionate about certain pieces and analysing them is truly fun. It's nice to hear other perspectives and study such a broad range of texts and genres.

- Katie Lockley



Environmental Science

AQA



The Course

"Evolution is a tightly coupled dance, with life and the material environment as partners. From the dance emerges the entity Gaia." - James Lovelock.

This quote, from the father of environmental science, tells us that the different spheres of this planet – the biosphere, the atmosphere, the hydrosphere and the lithosphere are locked in a dance. This tightly coupled partnership of the living and non-living elements of the planet brings us the natural wonders we see today. How do salmon fertilise a forest? How does the colour of the land relate to climate and climate change? How do the choices we make influence living things thousands of miles away?

Most importantly, what can we do to change the direction the planet is going in? We will be trying to find answers to some of the greatest threats facing the planet today – the problems of plastic pollution, climate change, industrial and domestic pollution and many more. You will study how conservation is not just stopping hunting of rare animals but an ongoing, developing and ever-changing set of policies, influenced by the prevailing political climate and public attitudes.

By studying environmental science, you will gain a deep understanding of these concepts and so much more. You will not be able to look at the world in the same way!

Assessment

The A-level is two 3 hour exams.

Entry Requirements

- GCSE Biology grade 6 or Trilogy Science grade 66
- GCSE Maths grade 6
- GCSE English grade 5



Careers & Higher Education

Careers in environmental science are so varied it is difficult to consider them as one category. You could end up working from home most of the time or travelling around the world on an annual basis. You could be doing desk work, field work, or some combination thereof. Your focus could be mathematical, physical, or written. Of course, the majority of careers in environmental science are some blend in-between.

Some examples of possible careers are:

Wildlife Manager, Zookeeper, Horticulturalist, Conservationist, Mining and the Extraction industry, Environmental Consultant, Construction and, especially the growth industry of Sustainable Construction, Chemical Engineering, Astrobiologist, Planet hunter

Student Bio

Environmental Science gave me an amazing understanding of not only how the world works but why it works and most importantly why it's so vital that we do our best to conserve it. The content could be challenging but was always interesting and definitely set you up with not just the knowledge but how to apply it in real world situations. Without taking the course I would not be going on to start a Conservation Biology degree in the future. It was the most interesting and rewarding course I could have taken and gave me a real direction of where I wanted to go with my future. - Alicia Hatherley





The Course

Would you like to develop your French language skills? Does living and working in another country sound exciting to you? If you are interested in learning about French culture, literature and lifestyles, our A Level French course is for you! There are many benefits of studying French, from enhancing travel to boosting career prospects. Travelling as a speaker of the local language will enhance a trip to francophone countries; language is the most direct connection to culture. If you are aiming to become a key player in an increasingly interconnected and interdependent world, being able to communicate in more than one language is a vital skill. International language skills can be a significant competitive advantage in the global economy.

Assessment

There are three examinations, Component 1 - Speaking (30%), Component 2 - Reading, Listening and Translation (50%), Component 3 - Text / Film based essay writing (20%) (includes in-depth analytical study of novel and a film). In addition, you will have the opportunity to select a topic, linked to a French speaking country and culture and complete a short research project, to be presented and discussed in French.

Paper 1 (listening, reading and writing) = 2 hours 30 minutes
 Paper 2 (writing) 2 hours
 Paper 3 (speaking) 21-23 minutes + 5 minutes prep time.

Entry Requirements

- French grade 6

Careers & Higher Education

Students of A level languages in recent years have gone to university, studying languages by themselves or combined with other subjects. A languages' degree can be combined with such subjects as business, management, law, administration, ICT, engineering, international marketing and journalism. Possible careers include translating and interpreting, journalism, law, publishing, museum curator or working for an international company.

Student Bio

I have been given many opportunities to travel throughout my university life and having the skills to speak another language from French A-level has been invaluable. Even having the ability to apply your knowledge of one language to another can greatly enrich your experience and even help you to make new friends. - **Lowenna Arnold**



The Course

Further Maths is an additional course, to be taken alongside A Level Maths. It comprises of pure and applied mathematics. Within the applied units you will study both mechanics and statistics. Further Maths pure content is composed of proof, complex numbers, matrices, further algebra and functions, further calculus, further vectors, polar coordinates, hyperbolic functions, differential equations and numerical methods. Mechanics is split into dimensional analysis, momentum and collisions, work, energy, power, circular motion, centres of mass and further moments. The Statistics option is made of discrete random variables, Poisson distribution, error types, continuous random variables, chi-squared test, exponential distribution, one sample t-test and confidence intervals. Studying Further maths will help you develop the following skills:

- Fluency in the key mathematics topics for science and engineering
- Organising and presenting a structured and logical argument
- Confidence in mastering challenging ideas and overcoming difficulties
- Thinking in an abstract and symbolic way.

Assessment

Three 2 hour exams (100 marks each)
 Paper 1 – pure only
 Paper 2 – pure only
 Paper 3 – mechanics and statistics

Entry Requirements

Due to the demanding nature of this course, we would expect you to have a grade 7 or above at GCSE Mathematics. Your algebraic skills need to be good, and you really need to enjoy Mathematics as you will be studying it for 7 lessons a week! To study further maths, you must also study maths at A-Level.



Careers & Higher Education

Like A Level Maths, Further Maths is also one of the Russell Group universities' 'facilitating' subjects, so called as they allow you to choose from a wide range of options of subjects to study at degree level. For those of you who are considering studying mathematics, physics and engineering courses beyond the Sixth Form, the Further Maths A-Level is seen as highly desirable by top universities, with some stating it as an essential entry requirement. Having a strong mathematical education will enhance your enjoyment and performance in these areas of study.

Student Bio

Further Maths really helps bolster my understanding of mathematics. It takes a lot of hard work and willingness to make sure I understand, but making that effort is so rewarding. - **Evie Johnson**





The Course

Geography A level is a very relevant subject that can be combined with a wide range of disciplines. It is a natural link between the arts and sciences. It examines physical and human landscapes and the interaction between them. It combines a wide range of transferable skills – fieldwork skills, use of statistics, graphs, diagrams, map reading, literacy/numeracy and communication skills. As the world changes rapidly good geographers are needed more than ever and this is reflected in the uptake for A level geography and how employable geographers are.

Assessment

2 exams – 2 hours 30 minutes each worth 40% each
NEA 20%

Entry Requirements

- GCSE Geography grade 5
- GCSE Maths grade 5



Careers & Higher Education

Many of our students go on to study geography at a higher level, increasingly specialising in areas such as hydrology (rivers), urban planning, hazard management, GIS and oceanography. There are numerous related disciplines which encompass 'environmental' subjects. Geographers are very employable people! They are much sought after by various employers due to their transferable skills. The subject is a good preparation for the world of work and it offers careers in tourism, conservation, meteorology, environmental issues, local government and many more.



Student Bio

A Level Geography has allowed me to explore my love for physical geography and also discover how much I actually also enjoy the human side too. My favourite part of the course was learning about the natural hazards, especially the earthquakes. This has actually made me realise how intrigued I am about how the earth works, what its structure is like and how we find this out. This is why one day I hope to become a seismologist and I know that without geography, I wouldn't have the skills or level of knowledge needed to make this dream a reality. I would definitely recommend this course to everyone as it has certainly been the highlight of my time at Liskeard 6th Form! - **Saffron Mallinson**



The Course

History remains one of the most respected, valued, flexible, useful, and inspiring A level subjects available. It's about people and understanding how and why they acted in the past. History is a subject which develops a critical attitude towards evidence and problems by constantly asking the key question 'why?'. It also emphasises communication: lessons will give you confidence to discuss, make presentations, read constructively and extract information and ideas. You will present your knowledge and ideas in writing (short and extended) and through other media. Lessons will be varied! We will expect you to work co-operatively as part of a group and be prepared to contribute but we will help you build up the confidence to do this through a range of activities. The course will help you develop your own opinions and to formulate well-reasoned arguments. Our units of work cover a range of time periods as well as political and social history. The three taught topics are Russia 1894-1941, the Early Tudors 1485-1558, Britain and Ireland 1798-1921, plus a piece of coursework on a topic of your choice.

Assessment

One exam for each of the 3 units at the end of Year 13. One piece of coursework (20%) in Year 13

Entry Requirements

- GCSE – History grade 5



Careers & Higher Education

A Level History is a qualification which is hugely respected by universities and employers alike. History provides an excellent basis for training for a huge range of career opportunities: from marketing to media, politics to journalism, teaching to law - and many more! The transferable skills, such as evaluating evidence, supporting arguments, investigation and research, will equip you extremely well for higher education and also for the world of work.

Student Bio

I chose A-Level History because I have always loved history lessons in school and what I have read and watched out of school. It's interesting to know why things are how they are today and how our ancestors and other generations lived in the past. - **Hollie Thompson**





The Course

Mathematics is a popular subject studied at A Level. It enables you to develop your understanding of topics already seen at GCSE, at the same time as introducing you to new areas of mathematics. A Level Mathematics supports many other subjects including Physics, Biology and Chemistry. It is also useful for Geography and Psychology. Higher level mathematics qualifications are very well recognised by employers and universities and there is evidence to suggest that having a higher-level mathematics qualification may boost your future earning potential.

The A Level maths course is made up of pure and applied elements. Within the pure content you will cover and build on areas of mathematics which you first met at GCSE including proof, trigonometry, sequences and series, as well as learn entirely new content such as exponentials and logarithms, differentiation and integration. The applied elements of A Level maths comprise of statistics and mechanics, which combined make up 1/3 of the A Level exam. Within the applied units you will be introduced to the mathematical modelling of everyday experiences, for example driving a car or throwing a ball up in the air. You will have a better understanding of how the physical world operates and how to use maths to predict what will happen next following this module. Using statistics, you will interpret measures of central tendency and variation, understand and use simple, discrete probability distributions and use the Normal distribution as a model.

Assessment

Maths A-Level: three 2 hour exams (100 marks each)
 Paper 1 – pure only
 Paper 2 – pure and mechanics
 Paper 3 – pure and statistics

Entry Requirements

- Grade 6 at GCSE mathematics

Careers & Higher Education

Maths is one of the Russell Group universities 'facilitating' subjects, so called as they allow you to choose from a wide range of options of subjects to study at degree level.

A Level maths is highly relevant as preparation for a number of degree courses and employment areas as it plays an integral part of many careers. As technology develops, so too does mathematics, enabling inventions and scientific discoveries to continue to flourish. By studying maths at A level you will have the opportunity to forge a career that's at the forefront of technological advancement and will develop several skills such as problem solving, analytical skills, research skills and logic. These are all transferable skills that will be useful in all aspects of your personal and professional life going forward.

Student Bio

Maths makes you think and is fun. It's very satisfying when you have a really hard question and finally understand how to solve it. - **Ethan Mort**



The Course

The media shapes our understanding of the world. It reflects and communicates aspects of our public and private lives, whilst contributing to the creation of personal, social, cultural, and national identities. Media Studies will challenge and empower you to analyse and interpret media content and to become more informed and critical about the media and its role in everyday life. Being controlled by powerful corporate interests and media makers, this can shape how we view the world. Do you want to learn how to recognise the things that influence the media and spot when you're being influenced? A wide range of platforms are studied, ranging from vloggers to feature length film. Historical and contemporary media is explored and analysed. Example texts include Hammer Horror's 'Kiss of a Vampire', Marvel's 'Black Panther' and the superstar Beyonce's 'Formation' music video. You will have the opportunity to produce, edit and direct your own productions from a variety of platforms (print, moving image, websites). You will have access to the dedicated media suite equipped with cameras, sound equipment, blue screen and utilise editing software including Sony Vegas, Adobe Premier, Da Vinci Resolve and Photoshop, all of which are used in the industry.

Assessment

Two exams

- Component 1 – 2 hours 15 minutes
- Component 2 – 2 hours 20 minutes

One non-examination assessment (NEA)

- Research and planning
- Create **Two** media products selected from a brief set by Eduqas (choices include: Film, TV, Internet, Music, Magazines)

Entry Requirements

Grade 4 in two of the following:

- English Language
- English Literature
- Media/Film
- Drama
- Art
- Photography

Careers & Higher Education

Opting for Media at A Level, opens the gateway to many different career pathways. It's excellent training for any employment involving communication: journalism, broadcasting, animation, marketing, music, media and more. In addition, it provides a very useful background to further study in film and media studies, theatre, journalism, English, marketing and psychology or sociology. A vast majority of students who study media at A Level choose to continue their studies at higher education. Student destinations for studying a media-related subject have included: Salford University, Falmouth Art College, Plymouth Art College, Bristol University

Student Bio

I really enjoy studying the media in-depth. 'The Media' is very relevant in today's world, which I find extremely interesting. The teachers are great, and we often have class discussions. I find this is an effective way of learning about behind the scenes of the industry. - **Chloe Edwards**





The Course

Music is an art; music is a science; music is a social skill; the study of music aids the intellectual and emotional development of the whole person. A level music enables students to build on established musical strengths and interests and to foster a greater understanding of music over a broad timescale. The disciplines involved in the study of this subject at A level provide a firm foundation for candidates to choose a path best suited to their needs. This could be within the music industry, academic study or for interest. It will give them a life-long enjoyment and understanding of music as a listener or performer, at any level. An A level in music also enables access to most other courses (both arts and sciences) in higher education and employment.

You will study a wide range of music in its historical and cultural contexts; musical interpretation and instrumental techniques in relation to performing. You will also learn the elements of melody, harmony and counterpoint within a variety of traditional styles and the ways in which these can be applied to your own original compositions.

Assessment

Unit 1 - Appraising Music - listening, analysis and contextual understanding paper – 40%

Unit 2 - Performing - You will create a 10 minute solo and/or ensemble performance as an instrumentalist and/or vocalist – 35%

Unit 3 - Advanced Composition. You will compose 2 pieces, lasting a minimum of four and a half minutes in total: one to a brief provided by the exam board, and one as a free composition - 25%

Entry Requirements

- GCSE Music grade 6 and play an instrument to at least grade 6 standard by the end of the A level.
- Without GCSE Music, you must be at least grade 6 standard on an instrument at the start of the course and have a very good knowledge of music theory.
- It is essential that all candidates are able to
- a) read and write music with ease before they begin the course
- b) play a musical instrument.

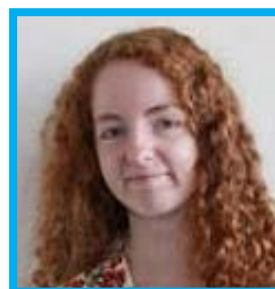
Careers & Higher Education

Study music at university or in a conservatoire.

Possible careers include performer, composer, instrumentalist, sound engineer, music therapist or a music teacher to name but a few.

Student Bio

Music has such a variety of subtopics that there's always something to enjoy! It also gives you a wide variety of creative freedom whilst also pushing your skills. It's always rewarding when you learn something new which you can then apply to your performances. - **Aislinn Maslen**



The Course

Philosophy and ethics is a highly-respected, deeply interesting and incredibly rewarding subject. Through studying philosophy and ethics, you will deepen your knowledge and understanding of people and society, including why people think what they think and do what they do. You will explore some of the biggest questions of all time, such as, 'How should people make decisions?', 'What makes us human?' and 'Does religion shape society or does society shape religion?'. You will get the opportunity to study a range of famous ideas and theories, which have and will continue to influence many areas of the world, including law, the arts, politics, and beliefs.

You will have lots of opportunity to discuss, debate, reflect and re-formulate your ideas, whilst developing your ability to argue persuasively. Through writing and discussion, you will analyse and evaluate the most influential ideas ever known, both ancient and modern.

As well as gaining a wealth of knowledge, by the end of the course you will be a confident communicator, an academic writer and a seriously logical thinker!

Assessment

Students select which questions they answer in each exam.

There are three two hour exams for each of the units:

Philosophy
Ethics
Developments

Entry Requirements

- GCSE Religious Studies grade 5
- GCSE English Language grade 6



Careers & Higher Education

A qualification in philosophy and ethics (RS) provides an excellent foundation for a wide range of careers in different sectors including law, journalism, medicine, the media, the police, education, and politics. Both universities and employers alike value the high-quality transferable skills developed within this course. Students learn to reason, critically analyse and communicate persuasively, as well how to write and speak like a scholar! To quote the careers section of The Guardian, "Philosophers carry certain kudos, being viewed as 'thinkers' with a perception of life and society that can be very useful in numerous environments."

Student Bio

I really love the variety of the topics and how thought-provoking they are, and the ability to discuss our points with the class. - **Ella Arulvasagam**





The Course

This qualification aims to develop specific skills in visual communication through lens based media, suitable for application in the creative industries as diverse as film and television, illustration and journalism, animation and graphic design, advertising and marketing, to name just a few. Your study will begin by experimentally layering negatives and creating camera-less prints in the dark room, before processing and printing your own, chemically processed darkroom photographs from negatives. You will then use our DSLR's and edit in our Apple Mac suite. We will support you in your creative thinking, composing and application of technical skills. We will do this through a variety of methods including experimentation and exploration, aesthetic understanding and critical selection and judgement. We encourage a personal response and support students with a high degree of personalised learning through a structured curriculum, bespoke tutorials and guided learning. Where appropriate, we encourage you to apply your developing skills to real life, professional briefs, enhancing the authenticity of your learning. Our aim is not only to enable you to realise the highest possible A Level attainment, but to prepare you for future progression into further education and learning. This course will enrich, stimulate, excite and provide a unique opportunity to share your ideas, vision and passion to a wider audience. We look forward to creative conversations with you.

Assessment

There are two Components to the course. Component 1 – 60% and Component 2 – 40% of the grade. Component 1 requires a written study (1000- 3000 words) together with practical work. Component 2 is practical, with a practical exam at the end.

Entry Requirements

- Grade 5 in GCSE English Language
- Grade 6 in at least one of the following GCSE subjects: art, photography, media, textiles, drama and theatre studies, chemistry, physics or history
- A visual curiosity and desire to explore themes, meaning and ideas using a broad reference base. An openness to development; being adaptable, yet determined to achieve the very best outcomes using traditional chemical processing as well as new technologies.

Careers & Higher Education

Past students wishing to work within the creative industries have progressed from the A Level, into further and higher education; studying in fields as diverse as forensics, medical imaging, marine photography, journalism, computer programming, film and TV, animation, architecture and graphic design. The course will also develop your creativity, innovation and communication skills. These are fundamental to success in all areas of life.

Student Bio

Studying photography was something new to me. I really enjoyed the range of work; from darkroom chemical processing, to editing, to exploring my own ideas. The course is pretty technical but there is a good balance of learning and creative opportunity. - **Maddie Gubbins**



The Course

Have you ever wondered ...

- Why some people run faster than others?
- How your personality affects your performance?
- Why people take drugs?
- How you could become an elite performer?
- How technology can help you?

Studying A Level Physical Education will give you a fantastic insight into the amazing world of sport performance. Not only will you have the chance to perform or coach a sport through the non-exam assessment component, you will also develop a wide ranging knowledge into the 'how?' and 'why?' of physical activity and sport.

Assessment

Physiological factors affecting performance - 2 hour written paper (30%)

Psychological factors affecting performance - 1 hour written paper (20%)

Sociocultural issues - 1 hour written paper (20%)

Performance in Physical Education – practical and oral assessment (30%)



Entry Requirements

You need to have a genuine interest in sport and a good level of practical ability as well as a determined attitude and the ability to meet deadlines and work independently. Students should also possess Grade 5 in GCSE PE (or Grades 6 in GCSE Science) and play sport on a regular basis outside of school.

Careers & Higher Education

Are you thinking of becoming a physiotherapist? Aiming to manage a gym? Wanting to become a personal trainer? Wanting to influence the diet and exercise habits of the nation? Fascinated by the human body? Studying other Sciences? Or do you just want to understand the why behind sports performance? PE is a highly valued A level which enables students to take a wide variety of courses at university from medicine and law to the arts. Many students who choose PE go on to pursue careers in the leisure industry, physiotherapy, teaching, coaching, the armed forces, sports journalism, and the police.

Student Bio

I love how PE covers so many aspects and topics, eg history, physics, biology, psychology etc. It's also taught and presented very well in practical ways to aid learning. I find it really interesting! - **Bryony Gubbins**





The Course

There is much to learn about our universe and A level physics is a great place to start. We provide the platform to nurture the innate curiosity about the big questions of existence that every physicist starts out with. If you want to discuss the topics of life, the universe and everything; the physics classroom is where those discussions happen. From galaxies, black holes and supernovae on the biggest scales of the universe, down to quantum mechanics, electrons, quarks and nuclear energy at the smallest scales, the physics A level course literally covers everything.

At Liskeard Sixth Form we run the OCR A level physics course. This covers the more traditional topics within the subject and are fundamental to most university physics courses. These include mechanics, materials, waves, electricity and quantum physics in year 12, followed by thermal physics, oscillations, fields, nuclear and particle physics, medical physics, stars and cosmology in year 13. The course has several opportunities for practical work throughout the programme of study, ranging from experiments with a simple pendulum, through to determination of Planck's constant and finding a value for absolute zero. The topics of study are broad and far reaching, giving students a wider understanding of physics in general and is excellent preparation for their next step in life.

Assessment

Paper 1 – 2 hours 15 minutes - Modelling physics 37%

Paper 2 – 2 hours 15 minutes - Exploring physics exam 37%

Paper 3 – 1 hour 30 minutes - Unified physics 26%.

There is a pass/fail practical endorsement awarded for practical skills. Students must keep a record of their practical work throughout the 2 years to show evidence of meeting minimum skills standards in order to achieve the pass mark.



Entry Requirements

- GCSE Physics grade 6 or Trilogy Science grade 66
- GCSE Maths grade 6

Careers & Higher Education

A level Physics will enable progression to the full suite of studying physics at university. It is also often a pre-requisite for medical and engineering degree courses as well as a great accompaniment to further study in mathematics.

Opportunities for employment for physics graduates range from education to research, engineering to finance and beyond. Physics graduates are often prized for their data handling skills and mathematical modelling in fields beyond the science itself. With potential future developments with Newquay spaceport, there may soon be many more physics-based career opportunities in Cornwall beyond the current opportunities in medical physics and radiology, naval nuclear reactors, aerospace, communications, materials and astronomy.

Student Bio

Physics A Level allows you to interpret the world in a different way and truly understand everything around you. - **Adam Bennett**



The Course

If you want use your creativity and imagination to design and make prototypes that solve real and relevant problems, then you will love the Design & Technology: Product Design A level course. We have excellent facilities that will allow you to experiment with and develop your skills in CAD modelling, drawing and presentation techniques, 3D CAM model making and you will have access to well-equipped engineering and wood workshops to help with the hands-on parts of the course.

Assessment

Externally Assessed Examinations:

Paper 1 Technical principles - 2 hours and 30 minutes 30%

Paper 2 Designing and making principles - 1 hour and 30 minutes 20%

NEA (non-exam assessment) Substantial design and make project with a written or digital design portfolio 50%



Entry Requirements

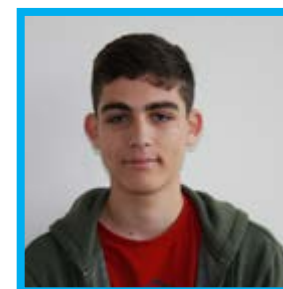
- Any DT GCSE grade 5
- BTEC Level 2

Careers & Higher Education

Destinations for A level product design students in the past have included universities to undertake degrees in product design, architecture, civil engineering, and building surveying degrees; Babcock International (Plymouth) to undertake higher level apprenticeships in marine architecture, mechanical engineering & manufacturing, fabrication and business administration; Princess Yachts (Plymouth) to undertake higher level apprenticeships in carpentry/boat building.

Student Bio

There is nothing more satisfying than when a product that you have been working on truly comes together and is therefore so rewarding. The course teaches you so many useful and transferable skills to use in day to day life whilst allowing your imagination to go wild! - **Sam Shapland**





The Course

Psychology is the scientific study of mind and behaviour. If you are interested in people and curious about what motivates them, this is the subject for you.

At Liskeard, students start immediately with projects to gain insight into others. You will design and conduct your own experiments, observations, questionnaires and interviews from the beginning of the course. As part of the science department, you will develop the research method skills that enable you to collect valid and reliable data. Practicing these techniques and being able to discuss them is highly valued by potential employers and universities.

Psychology finds answers to the big questions. Why do we fall in love? Why do we fight wars? Why do we walk into a room and forget why we are there? More importantly: psychology educates people about human nature, reduces prejudice and makes the world a better place.

Assessment

There are three two hour exams which are a mixture of multiple choice, short answer and extended writing.



Entry Requirements

- Sciences: Grade 6 in Biology, Grade 5 in Chemistry and Physics.
- Science Trilogy: Grade 6.
- English Language: Grade 6.
- Maths: Grade 6

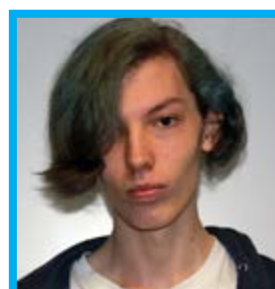
Careers & Higher Education

A psychology degree is a great starting point for a career in both science and the arts, as it equips you with a range of skills and opens opportunities with a variety of employers. Previous students have become professional psychologists, psychiatrists and many other related fields.

The application of a reasoned approach, problem solving and manipulation of data, provide useful tools for careers in healthcare, law enforcement, finance, IT and research. Knowledge of human behaviour and motivation is well-suited to careers in the creative industries, the legal sector, government administration, education, commercial and industrial companies, financial organisations, human resources, marketing companies, the media, the NHS, police forces, prisons and social services and still more!

Student Bio

Psychology has allowed me to break down everyday situations, letting me question the reasons for many of the things people do. - **Jasper Mayne**



The Course

Would you like to develop your Spanish language skills? Does living and working in another country sound exciting to you? If you are interested in learning about Hispanic culture, literature and lifestyles, our A Level Spanish course is for you! There are many benefits of studying Spanish, from enhancing travel to boosting career prospects. Travelling as a speaker of the local language will enhance a trip to hispanic countries, language is the most direct connection to culture. If you are aiming to become a key player in an increasingly interconnected and interdependent world, being able to communicate in more than one language is a vital skill. International language skills can be a significant competitive advantage in the global economy.

Assessment

Paper 1 - 50% (listening, reading and writing) 2 hours 30 minutes
Text / Film based essay writing

Paper 2 - 20% (writing) 2 hours
Includes in-depth analytical study of novel and a film

Paper 3 - 30% (speaking) 21-23 minutes + 5 minutes prep time

In addition, you will have the opportunity to select a topic, linked to a Hispanic country and culture and complete a short research project, to be presented and discussed in Spanish.



Entry Requirements

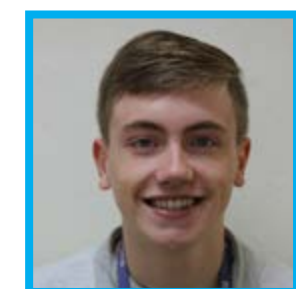
- GCSE Spanish grade 6

Careers & Higher Education

Students of A level languages in recent years have gone to university, studying languages by themselves or combined with other subjects. A languages degree can be combined with such subjects as business, management, law, administration, ICT, engineering, international marketing and journalism. Possible careers include translating and interpreting, journalism, law, publishing, museum curator or working for an international company.

Student Bio

Languages are such a useful and revered tool, particularly a global language like Spanish. I wanted to explore this beautiful language more and to practise with peers and fluent speakers; the A-level gave me the chance to do this. - **Luke Moynan**





The Course

This course provides students with a broad and rounded exposure to different aspects of art and design under the subject of 'Art Textiles'. Students are encouraged to display and develop their creative skills in order to produce visual and tactile responses. You will encounter and work with a variety of media and a wide range of textile processes and materials. This will enable you to build a portfolio of exciting and dynamic textile-based art. You will be encouraged to look at the world around you for inspiration using photography and drawings to start your investigations. This course will enable you to develop your own interests and individual expertise, allowing you to create work in the form of garments/outfits, installations or textile art pieces.

Assessment

Component 1: Personal investigation is 60% of the overall A Level grade. The remaining 40% will result from Component 2: Externally set assignment. The external assignment paper is released in February with a period of research to develop ideas, followed by a 15 hour exam to produce a finished textile outcome.

Entry Requirements

- Grade 5 in GCSE Textiles, Art or Photography
- A GCSE in textiles, art or photography is not always required if a strong interest in the subject can be demonstrated.



Careers & Higher Education

This course is ideal for students wishing to build a portfolio to study degree courses in textiles art/ fine art. Alternatively, this course can be used as a platform for related degrees such as fashion and textile design, costume design, surface pattern, fashion marketing, fashion photography, theatre design and interior design.

There are many career options for students who have skills in textiles, including roles within the fashion and textiles industry. Potential roles include designers, buyers, marketing, business and many more.

Student Bio

I chose to study textiles as one of my A levels because I really enjoy the creative and experimental aspect of the subject. You are given a choice of interesting topics to focus your work on and have the freedom to develop your own creative and individual style. - **Sadie Mullis**



Course List

Alternative Level 3 Qualifications

OCR Cambridge Technical Sport and Physical Activity



The Course

The Cambridge Technical courses are designed with the workplace in mind. Taught in a practical manner to mirror the real world experiences you will have once you leave school. These courses will help you develop your life and employability skills such as organisation, time management and your public speaking. All these skills are integral to all walks of life and all possible careers in the future.

Do you have an interest in:

- The world of sport and how it is developed, designed and funded?
- The physiological, emotional, social and psychological impact sport and physical activity has on a person?
- Developing your life skills to make you employable in all sectors of the working world?

You will be given opportunities to experience the sporting world from the frontline, with opportunities to observe and participate practically in a range of real-world settings. You need to be prepared to conduct research using a range of resources. The course will give you an insight into many sports sectors, from the leisure industry and personal training through to outdoor education and teaching.

Assessment

We offer two variations of the course with the possibility 'upon completion of the extended certificate' for students to continue onto the diploma.

- Extended Certificate – equivalent to one A level
- Diploma – equivalent to two A levels

Students will be assessed internally via written coursework, video presentation and practical leadership of peers or younger students and externally by exams (2/3 units per course.)

On completion of the course students will be awarded one of the following grades: Pass; Merit; Distinction; Distinction*

Entry Requirements

- Merit at OCR Cambridge National level 2 (sport studies or sport science.) or level 4 at GCSE PE
- Grade 4 in Science and English Language.

Careers & Higher Education

What could you do at the end of the course? Attend university and study a range of sports courses. Or you could start working in the sport and fitness sector.

Students who have successfully completed this course have moved on to career choices in many areas such as PE teaching, sports coaching, and leisure management, physiotherapy, sport nutritionists, sport psychologist, outdoor education instructor and the police.

Student Bio

This course is great for people who prefer working and learning physically instead of sitting and trying to remember information. The practical side to this course varies which was great. I enjoyed most things about the course; lessons were always fun and the teachers are very easy to get along with. If you are struggling they are always there if you need any help which was very handy.

- Ethan Pittam



Pearson BTEC level 3 Diploma in Health & Social Care



The Course

From the moment we're born health and social care is part of every person's life. Do you think about the different lives each person has and the ongoing support and care they need?

If you are keen to develop your knowledge, skills and practical experience to prepare for an exciting, challenging and rewarding career and further study in health or social care, this is the course for you. This qualification is a two-year full-time course equivalent in size to two A Levels, for learners intending to go onto further study in a related sector.

Employers and professional bodies have endorsed the course content as being appropriate for learners interested in working in the sector.

This qualification supports the essential skills of time management, organisation and research that contribute to effective practice when working in the health and social care sector.

In order to demonstrate knowledge, understanding and awareness of the health and social care sector, learners are required to undertake a minimum of 100 hours of work experience as a requirement of the course.

Assessment

Five internally assessed units

Three external exams

Entry Requirements

- Four GCSEs at grade 4, including English language or literature.
- You will also be subject to a Disclosure and Barring Service (DBS) clearance check.

Careers & Higher Education

BTEC Nationals support progression to the workplace either directly or via study at a higher level. The health and social care sector makes up a huge proportion of the jobs' market in the UK, with the NHS alone employing 1.5 million people! Our goal is to help inspire you to go on to work in a sector which has such a huge impact on people, providing you with a rewarding career in the process. BTEC Nationals are accepted by over 150 UK universities and higher education institutes for relevant degree programmes, including the humanities and social sciences.

Career opportunities include: Occupational Therapist, Community Outreach Worker, Healthcare Assistant, Care Worker, Adult Nurse, Youth Worker, Social Worker. 100% of successful learners have gone on to employment in the sector or further study.

Student Bio

I chose Health and Social Care as I did Child Development and Care at GCSE and wanted to broaden my knowledge in all areas of care. I was sure that I wanted to be a social worker and so it seemed the right option to take, although I changed my mind in the end. I'm very happy that I've got where I am now thanks to taking Health and Social Care.

- Chloe Graber



Mathematical Studies

AQA Certificate Level 3



The Course

Mathematical Studies is a Level 3 certificate, and is equivalent to an AS qualification. There is a use of real life scenarios which makes the mathematical skills come alive and be relevant to everyday life. You will find the personal finance module particularly relevant. You will gain an understanding of payslips, taxation, national insurance, loans, mortgages and the cost of credit, as well as comparing savings schemes.

It is designed to consolidate and build mathematical understanding, foster the ability to think mathematically and apply maths in unfamiliar situations.

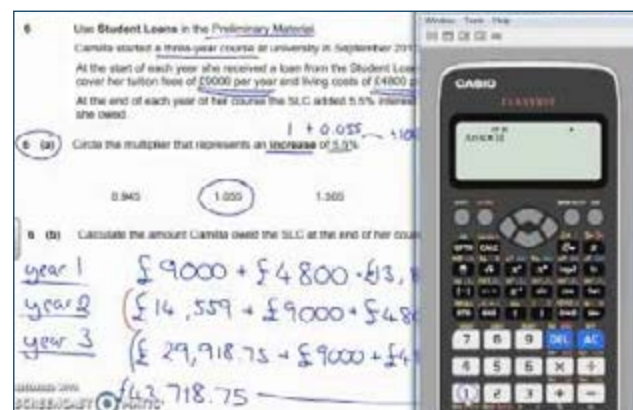
The course also aims to prepare you for the mathematical demands of higher education and work where there is a distinct mathematical or statistical element, but where the mathematical demands do not stretch to a requirement for A-level mathematics. It will help with other A level subjects in which these skills can be applied, in particular geography, business studies, psychology, as well as technical and vocational qualifications.

Assessment

2 exams in May, 1 hour 30 mins each
Paper 1 Analysis of data, mathematics for personal finance and estimation
Paper 2 Statistical techniques and critical analysis

Entry Requirements

- GCSE grade 5 in mathematics

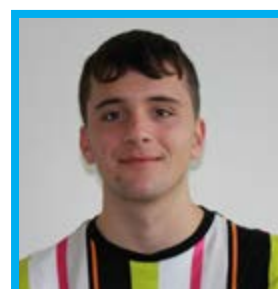


Careers & Higher Education

Mathematical studies is particularly valuable for any student planning a future that requires good quantitative skills, whether that be in higher education or employment. Degrees such as biology, geography and business studies all expect a high level of mathematical competency that can be supported by studying the course. Also, the qualification supports technical apprenticeships of differing levels and vocations.

Student Bio

I really enjoyed the mathematical studies course as it taught me some basic life maths that will be useful in later life. For example, we worked on payslips and how to calculate national insurance and tax. Overall, I highly recommend this course as it can provide you with useful knowledge and understanding that will be used in the future. - **Callum Slater**



Course List

Additional Qualifications

Extended Project Qualification (Level 3)

The Extended Project Qualification (EPQ) will give you a taste of what university life is like whilst in the Sixth Form. You will develop the skills required to take charge of an academic project and learn how to carry out independent research on a large scale.

The topic you choose to research can be anything you want, within reason! Think about your interests and passions. You could opt to explore contemporary issues such as Climate Change, Human Rights or Animal Welfare. You may choose a topic which is linked to your future degree choice or career path. The project can also be practical, such as creating and delivering a lesson to Year 7 students or producing a TED talk for your peers.

The course begins with a short online programme of study skills, covering time management, decision making, academic research, critical thinking and essay writing. This is supported with regular mini lessons and ongoing advice from your supervisor. To achieve the qualification, you choose to complete either an artefact and short report or an essay of 5,000 words. With both options you will document your progress through a Production Log and make an oral presentation of your conclusions.

The benefits of choosing an EPQ:

- The EPQ allows you to develop your knowledge of a topic you care about.
- The skills you develop will be invaluable for most jobs and university courses.
- The qualification is recognised by many universities as excellent preparation. Some universities lower the entry requirements on completion of an A grade EPQ.

The EPQ is the equivalent to an AS Level and an A* will gain 28 UCAS Points.



English Speaking Board (ESB) in Speech Level 3: Grade 8

30 UCAS points at Distinction level

All university degrees and most jobs involve projects and presentations. This award is an excellent way of helping you to gain confidence in improving your communication skills as well as your analytical, critical thinking, and presentation skills.

Whatever your route to employment, employers continue to feed back that teamwork and communication skills are central to their success and need to be of a higher standard when young people enter the workforce. The development of effective communication, alongside an accredited qualification, will give you a clear advantage when applying for a place in college, university or in the job market. You can include the details on your CV or personal statement.

ESB in Speech is externally assessed and is a combination of individual presentations and group discussions. The award is designed to be a social and fun experience with lots of lively discussions and debates combined with great teamwork and camaraderie.

Sport Leaders Award

This is a course designed to give students the skills needed to lead groups in safe sporting and recreational activity.

Further Education And Careers

The Level 3 Award in Sports Leadership is an ideal step towards achieving national governing body coaching qualifications and promotes the work of volunteers in sport. This award will provide a valuable insight into many careers with the field of sport and recreation as well as developing leadership skills. If your chosen career demands leadership qualities this award is the ideal way to further understanding in this area. This award is looked upon favourably with applications to university and organisations such as Camp America.

Course Details

This award complements A Level studies as there is minimal written input and no formal written exam. Leadership ability, attendance and 30 hours of leadership service are the key areas of assessment. This award does not require specific ability in any one sport but aims to develop confidence in students taking responsibility for small groups. The course comprises eight units:

- Developing leadership skills
- Plan, lead and evaluate a sports activity event
- Lead safe sports/physical activity sessions
- Plan, lead and evaluate sports/physical activity sessions for children
- Plan, lead and evaluate sports/physical activity sessions in the community
- Plan, lead and evaluate sports/physical activity sessions for disabled people
- Plan, lead and evaluate sports/physical activity sessions for older people

The award is further supplemented by a placement in our feeder primary schools.

Further Advice and Information - Mr M Lemin



Required Grades Overview

Student Destinations

Subject	Qualifications at KS4
Art	Grade 6 in either art, photography, media or textiles & English language 5
Biology	Biology grade 6 or trilogy science grade 66 & maths grade 6 & English grade 5
Business	Business grade 5 & maths grade 5 & English grade 5 (if no GCSE business discuss with Mr Aird)
Chemistry	Chemistry grade 6 or trilogy science 66 & maths grade 6
Drama & Theatre	Drama grade 5 & English language grade 5 (Must be prepared to attend rehearsals which are often after school)
English Language	English language grade 5 & English literature grade 4
English Literature	English literature grade 6 & English language grade 5
Environmental Science	Biology grade 6 or trilogy science 66 & maths grade 6 & English grade 5
French	French grade 6
Geography	Geography grade 5 & maths grade 5 preferred (If no GCSE geography discuss with Mrs Baker)
History	History grade 5
Maths	Maths grade 6
Further Maths	Maths grade 7
Media Studies	Grade 4 in two of the following: English Language, English Literature, Media/Film, Drama, Art, Photography
Music	Performing at grade 5
Philosophy & Ethics	Religious studies grade 5 & English language grade 6
Photography	Grade 6 in either art, photography, media or textiles & English language grade 5
Physical Education	PE grade 5 & trilogy science 55 (Must play sport regularly. If no GCSE PE, science 6 required)
Physics	Physics grade 6 or trilogy science grade 66 & maths grade 6 (Maths is not essential to be taken at A level but would be highly recommended)
Product Design	Engineering 4 or product design 4 (BTEC engineering or construction also considered)
Psychology	Biology grade 6 or trilogy science grade 66 & English grade 6
Spanish	Spanish grade 6
Textiles	Art grade 5 or textiles grade 5
Level 3 Mathematical Studies	Maths grade 5
Level 3 OCR PE Technical Diploma in Sport & Physical Activity	5 GCSE grades of 4 in PE, science, maths & English (must play sport regularly)
BTEC Level 3 National Diploma in Health and Social Care	Grade 4 in maths Grade 4 in English (Applicants will have an additional interview with Mrs Jeff)

Students MUST have a least five GCSE grade 4 to do A Levels and any level 3 course.

Name: Jamie

Destination and Course: Police - Dorset Police Force
Subjects: Geography, Biology, History

Name: Mina

Destination and Course: Sussex - Neuroscience
Subjects: Psychology, Biology, Chemistry

Name: Finn

Destination and Course: Working then travelling
Subjects: Psychology, Biology, PE

Name: Leon

Destination and Course: Aberysthwyth - Human Geography
Subjects: Geography, Biology, Ethics and Philosophy

Name: Kensa

Destination and Course: RAU - Rural Land Management
Subjects: Business Studies, OCR Sport, EPQ

Name: Will

Destination and Course: Cardiff - History
Subjects: Photography, English Language, EPQ, History

Name: Abbie

Destination and Course: GAP year then Plymouth - Psychology with Criminology
Subjects: Psychology, Photography, Biology

Name: Molly

Destination and Course: Exeter - Biology
Subjects: Maths, Spanish, Biology, Chemistry

Name: Connor

Destination and Course: Construction apprenticeship
Subjects: Art, Photography, History

Name: Oliver

Destination and Course: Plymouth - History
Subjects: History, Ethics and Philosophy, Media

Name: Ella

Destination and Course: Plymouth - Social Work
Subjects: Psychology, Health and Social Care

Name: Annika

Destination and Course: Sussex - Biochemistry
Subjects: Biology, Chemistry, History, Business

Name: Emma

Destination and Course: GAP year then Marjons - Sport Development and Coaching
Subjects: Drama, History, PE

Name: Ellie

Destination and Course: University of Law - Law
Subjects: Psychology, English Language, EPQ, History

Name: Ellie

Destination and Course: Norwich University of the Arts - Fashion Marketing & Business
Subjects: Textiles, Business, History, Photography

Name: Ross

Destination and Course: Working at Richards Builders Merchants
Subjects: Photography, Product Design, EPQ

Name: Emily

Destination and Course: Cardiff Met - Sport Conditioning, Rehabilitation & Massage
Subjects: Geography, Psychology, EPQ, PE

Name: Red

Destination and Course: Reading - Biomedical Science
Subjects: Psychology, Biology, Chemistry

Name: Summer

Destination and Course: Plymouth - Primary Education
Subjects: Phorography, EPQ, History, Media

Name: Emily

Destination and Course: Bath Spa - Fashion Design
Subjects: Textiles, Photography, EPQ, Biology

Name: Oliver

Destination and Course: Plymouth - Environmental Science
Subjects: History, Ethics and Philosophy

Name: Kaitlyn

Destination and Course: Bristol UWE - Primary Education
Subjects: Maths, English Literature, EPQ, History

Name: Chloe

Destination and Course: Working at Saltrock
Subjects: English Literature, English Language, History

Name: Sadie

Destination and Course: Bristol UWE - Business and Events Management
Subjects: English Literature, English Language

Name: Jasper

Destination and Course: Plymouth College of Art - foundation course in art
Subjects: Psychology, English Language, Drama

Name: Polina

Destination and Course: Exeter - Neuroscience
Subjects: Geography, EPQ, Biology, Chemistry

Name: Kento

Destination and Course: Working then travelling
Subjects: Art, Japanese, PE

Name: Ellie

Destination and Course: Bristol UWE - Psychology with Criminology
Subjects: Psychology, English Literature, History

Name: Daisy

Destination and Course: Plymouth - English and Creative Writing
Subjects: English Literature, EPQ, History, Media

Name: Caspian

Destination and Course: Cornwall College - Garden and Landscape Design
Subjects: Maths, Product Design, Chemistry

Name: Aimee

Destination and Course: GAP year in Australia
Subjects: Geography, Textiles, Business

LISKEARD SIXTH FORM



FAQ

Bursary:

16-19 Bursary details will be available on enrolment day. Applications should be made directly to the Sixth Form.

Transport:

Application forms are only available online from <https://www.cornwall.gov.uk/collegetransport>. The transport team can also be contacted on 0300 1234 1010.

What happens next:

1. Complete an application form
2. An interview will follow
3. An email will be sent to all successful candidates
4. On GCSE results day in August, staff will be available for consultation.
5. Enrolment day is on GCSE results day or the day after.

You can contact us anytime for further discussion or clarification.

Head Teacher - Dan Wendon - dwendon@liskeard.net

Head of Sixth Form - Nicky Hubartt - nhubartt@liskeard.net

Liskeard Sixth Form

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Liskeard

Cornwall

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Liskeard Sixth Form is a member of SMART (South East Cornwall Multi Academy Regional Trust). SMART is an exempt charity and a company limited by guarantee, registered in England and Wales with company number 7542166. The registered office is at Liskeard School & Community College, Luxstowe, Liskeard, Cornwall PL14 3EA. Tel: 01579 325732.