



What will I do?

During the course you will learn about fine art by developing your practical and designing skills by researching the work of artists. You will also learn about different techniques artists use such as painting, drawing, sculpture and printing. To be successful in this course you need to be dedicated and keenly interested in art and the making of artwork.

You will be expected to integrate critical, practical and theoretical study within the relevant areas of your work, recording your ideas and thoughts carefully at all times. Most of this reflective and critical work will be recorded in your sketchbooks, as you have become accustomed in years 7, 8 and 9.

During the course you will learn how to explore and use new media and techniques, such as ink drawing and painting, lino printing, mixed-media, clay and sculpture materials, textiles, photography etc. Students will develop their art work, based on their own personal interests, using their imagination and expressing their ideas visually.

How will I be assessed?

You will create and refine a portfolio of work during the two years of the GCSE. You will be introduced to a variety of different skills and be encouraged to explore, investigate and develop your own personal ideas in response to themes.

Part of the course involves a practical exam that takes place towards the end of Year 11. You will respond to an exam title and have several weeks to develop preparatory work, drawings, research and ideas, which can be discuss with your teacher during lessons before the final exam.

Careers...

An Art qualification at GCSE level can lead to further study at A Level or equivalent and a range of vocational and specialised qualifications, such as BTEC National Diplomas. Art and Design may be particularly useful to students considering careers in creative industries. Careers in art and design can span many different specialist areas, from painting, photography and prop design to architecture, animation and art conservation. Art and design careers don't necessarily involve drawing, painting, sculpture or computer-based work. Indeed, fashion design and art conservation are other rewarding artistic careers that you might not have considered.

Whatever area of art and design you want to get into, you can definitely turn your career into an absolute masterpiece. You just need to know how.

Business Studies

Certificate in Personal Finances

What will I do?

This course is offered by the London Institute of Banking and Finance. You will work towards the following three units

- Unit 1 – Personal Financial Encounters
- Unit 2 – Money Management Solutions
- Unit 3 – Personal Finance Management

The table below shows the topics of study:

Compulsory Units

Unit 1 - Personal Financial Encounters	Unit 2 - Money Management Solutions	Unit 3 - Personal Finance Management
<ul style="list-style-type: none">▪ This unit aims to increase students' understanding of everyday financial encounters, enabling them to make informed decisions about their finances. Students will develop a practical understanding of using bank accounts. Enabling them to calculate the true cost of spending and foreign exchange.	<ul style="list-style-type: none">▪ This unit aims to develop students' understanding of the banking solutions available to them. This will enable them to make informed choices about their bank account and spending decisions. Students will also cover: different types of borrowing, insurance provision, creating medium term budgets, and knowing where to go for financial advice.	<ul style="list-style-type: none">▪ This unit increases students understanding of personal finance taking into account affordability choice and protection. Students will also be taught how to use calculations to make informed spending choices. The course also covers the link between personal finance budgets and spending decisions and knowing the consequences associated with spending and borrowing.

How will I be assessed?

Unit 1 and 2 are assessed via an online exam sat in an ICT room. The unit 3 personal finance management is a written exam and can only be taken after unit 1 and 2 have been attempted. All units carry an equal weighting.

Where can this qualification lead?

This level 2 course leads perfectly into the level 3 course offered here at Stanground as part of our post 16 curriculum. The London Institute of Banking and Finance is recognised within the City of London banking sector as a provider of courses that are in demand within the financial sector.

Combined Science Trilogy

GCSE in Combined Science - Trilogy



Combined science - what will I do?

In combined science, you will learn about the way in which science has developed and its applications in the real world, you will also develop an understanding of underlying scientific ideas.

You will study a combination of biology, chemistry and physics throughout the two years. Investigative learning will be a large part of this: the use of practical's to extend your learning.

Combined science - how will I be assessed?

As you study science you will be assessed by two written examinations each of 1 hour and 15 minutes duration in each biology, chemistry and physics. You will be awarded two GCSEs.

Combined science - where can I go from here?

After you have finished the course you may be able to progress to A-level science courses or an equivalent vocational science course, depending on the grade you achieve. Science uses many skills such as understanding, research, literacy, numeracy, practical application and problem-solving, and so has many career options such as pharmaceuticals and marine biology.

OCR Cambridge National Certificate - Creative iMedia

We live in a media-saturated world. From video clips on your phone, television ads, blockbuster movies, posters at the bus stop, to the music in your headphones, you are surrounded by media messages for most of your waking hours. With this in mind:

- how do you make sense of them all?
- how do you know what they are trying to communicate - both on an obvious and a less obvious level?
- how do you know how much you have been influenced - consciously or subconsciously - by these media messages?
- does the media reflect our reality, or control the way we view it?

Studying the media gives students the chance to develop a critical understanding of the role of the media in daily life. It encourages an understanding of how to use key media concepts to analyse media products and the opportunity for hands-on practical work.

You will:

- analyse existing media
- gain an insight into the way a range of media works
- combine practical and theoretical knowledge
- learn how to use and apply media language

You will develop skills in...

- editing using industry standard software
- critical understanding
- critical thinking decision-making
- pre-production and planning
- evaluative skills

Exam/Coursework

25% - Exam (Pre-Production Skills)

75% - Coursework (Creating Digital Graphics + 2 optional units tbc)

Careers...

- Programme researcher, broadcasting/ film/ video
- Public relations officer
- Runner, broadcasting/ film/ video
- Television/ film/ video producer
- Advertising account executive
- Broadcast journalist
- Editorial assistant
- Event organiser
- Information officer
- Magazine journalist
- Market researcher
- Writer

Engineering



What will I do?

Engineering will develop and make use of your knowledge and skills in science, technology and mathematics. A sound understanding of these subjects is important in order to do well.

The course will help you to use your creativity to design new services and products, enable you to gain experience in making decisions and let you work in teams as well as independently.

There are a variety of units of which one is completed online and marked by Edexcel. The unit assessed online covers the engineered world around us. It looks at the engineering processes needed to manufacture products, the developments in engineered materials with an exciting look at modern and smart materials. It will also focus on how engineering is helping us to live a more sustainable future.

The others units are assessed in school by the subject teacher. The units are theory and practical based and you should be prepared to be committed to both types of learning as the theory will underpin the practical units.

The units assessed in school may include topics such as:

- Computer aided engineering which will focus on the use of computers to control machines. Students will use this method to manufacture products of their design, much like they are in industry today
- Electronic circuit design and construction, where students will look at electronic components used in many gadget carried around with them every day. Students will learn how to use the components in their own circuits to design and manufacture their own circuits to control small robots. Students will also make use of small robots to investigate the many electronic engineered systems they will learn about
- Engineering materials and engineering maintenance which will look at how complex machines are looked after to ensure their running so that products can be continually manufactured. You will also look at the exciting new materials that are used in current and future engineered technology

How will I be assessed?

You will be required to complete assignments that include investigating an engineered product, understanding health and safety in engineering and how engineered products have to be maintained. There is also an exam that students will be required to sit that assesses their knowledge and understanding of the engineered world.

Careers...

For students who study an Engineering course at GCSE level can progress onto an apprenticeship or further education courses. Engineering is an increasingly innovative and exciting area to work in. It affects every aspect of modern life – from skyscrapers to smart phones, cars to carrier bags.

English

GCSE English Language/ GCSE English Literature

What will I do?

At the Stanground Academy you will follow the new AQA English Language and English Literature courses which came into effect in September 2015.

How will I be assessed?

You will be assessed via two written examinations for each course. All students complete the same examination papers. The assessment objectives for English Language are as follows:

- read texts and identify and interpret explicit and implicit information and ideas
- select and synthesise evidence from different texts
- explain, comment on and analyse how writers use language and structure to achieve effects and influence readers, using relevant subject terminology to support your views
- compare writers' ideas and perspectives, as well as how these are conveyed, across two or more texts
- evaluate texts critically and support this with appropriate textual references
- communicate clearly, effectively and imaginatively, selecting and adapting tone, style and register for different purposes and audiences
- organise information and ideas, using structural and grammatical features to support coherence and cohesion of texts
- use a range of vocabulary and sentence structures for clarity, purpose and effect, with accurate spelling and punctuation

You will also be assessed on your speaking and listening skills, but this will not count towards your overall GCSE grade and will be recognised separately.

The assessment objectives for English Literature are as follows:

- read a range of texts, maintaining a critical style and developing an informed personal response
- use textual references, including quotations, to support and illustrate interpretations
- analyse the language, form and structure used by a writer to create meanings and effects, using relevant subject terminology where appropriate
- show understanding of the relationships between texts and the contexts in which they were written
- use a range of vocabulary and sentence structures for clarity, purpose and effect, with accurate spelling and punctuation

You will study a range of high quality literature, which will include:

- one play by Shakespeare e.g. Romeo and Juliet
- one 19th century novel e.g. The Strange Case of Dr Jekyll and Mr Hyde or A Christmas Carol
- an anthology of poems provided by the exam board
- 'unseen' poetry
- a fiction or drama text from the British Isles from 1914 onwards e.g. An Inspector Calls

A good grade in English Language is a requirement of most jobs. College admissions tutors and employers expect students to have reached a certain level of proficiency in reading, writing and spoken language skills. They use the English Language grade to determine whether students have reached this standard. Students who achieve at a high level in English Language and English Literature often go on to enjoy careers in the following areas: law, teaching, journalism, advertising, publishing, speech therapy, broadcasting and the theatre.

Food Technology

NCFE in Food and Cookery



What will I do?

The NCFE Level 2 Food and Cookery is a vocational related qualification, where students will develop knowledge and understanding by applying their learning and skills more towards a work-related context. This will engage the students to take responsibility for their own learning and develop essential work related knowledge and skills; this includes health and safety knowledge, how to prepare cooking environments, cookery skills and personal qualities such as working to deadlines and presenting information.

How will I be assessed?

You will study four units over the two years:

Unit 1: Preparing to Cook (assessed through internally set assignments)

Unit 2: Understanding Food (assessed through internally set assignments)

Unit 3: Exploring Balanced Diets (assessed through externally set exam)

Unit 4: Plan and Produce dishes in response to a brief (assessed through internally set assignments)

The NCFE Level 2 in Food and Cookery is assessed through internally set assignments (projects / tasks that relate specifically to assessment criteria for the unit) or through an externally set exam. Both the assignments and the exam results are graded as a Pass, Merit or a Distinction. If students achieve a distinction in all four units, they will be awarded a Distinction* overall.

You will be required to sit an externally set exam under exam conditions. The exam is a 2 hour exam taken in Year 11.

A level 2 Pass in this qualification is worth the same as a Grade 5 at GCSE (the new equivalent of a C grade)

Careers this qualification could lead on to

This course offers progression into sixth form or college to study further Level 3 courses within Food Technology. This will allow you to progress into the fields of health, nutrition, sports science, hospitality, catering, becoming a chef, food manufacturing and Food Technology at degree level.

Food Technology is directly relevant to careers such as chef, food technologist, healthcare, social care, hospitality, catering, childcare, dietician, nutritionist and food manufacturing.

French

AQA GCSE French

Why study GCSE French?

If you enjoy communicating with other people, finding out how language works and learning about different countries and cultures, studying French is an excellent choice for you.

You will:

- share your interests, ideas and opinions with other people who speak the language
- learn about countries where the language is spoken
- add an international dimension to your choice of GCSE subjects, which is something many employers and higher education providers value
- learn many skills which are useful in a wide range of careers, such as the ability to communicate clearly, being confident about speaking in public and using problem solving strategies
- create greater opportunities to work abroad, or for companies in the UK with international links. Many employers look for people with language skills

Careers with foreign languages:

Languages are great for a wide variety of careers especially those involving translation or communication with people from non-English speaking countries. This can include careers in tourism, government, politics, media, publishing, and journalism. You can also work in education, fashion or law.

What will I study on this course?

You will cover three distinct themes and you are expected to understand and provide information and opinions about these themes relating to your own experiences and those of other people, including people in countries/ communities where the language is spoken. You will be able to communicate and process information in all four skill areas, understanding conversations and texts in aural and reading format, as well producing your own ideas through spoken and written tasks. You will also gain a grammatical understanding of how to construct your ideas in a different language.

Themes of study:

- identity and culture: me, my family and friends. Relationships with family and friends. Technology in everyday life. Free-time activities. Customs and festivals in French-speaking countries and communities
- local, national, international and global areas of interest: Home town, neighbourhood and region. Social issues. Global issues and travel and tourism
- current and future study and employment: My studies, education post-16 and career choice and ambitions

How will I be assessed?

This course is 100% final examination at the end of year 11 with the skills of listening, speaking, reading and writing carrying equal weighting of 25% each.



What will I do?

You will study a unique subject that covers a very wide range of different topics and skills. Some of these topics will be about places familiar to you and issues that clearly link to your life. And some topics we will study partly for the sheer awe and wonder such volcanoes and earthquakes in our Tectonic Hazards topic, but also so that you can understand real issues that affect people in very different places. You will learn a range of map skills and how to interpret a wide range of other geographical sources such as graphs, photographs and aerial photographs and diagrams.

Geography will give you opportunities to make use of your English, Science and Maths. You will need to utilise your skills of written English as you will be required to write at length about places and issues. Here you will need to have clear opinions which will need to be expressed. You will make use of your science when we write up our fieldwork using scientific method. Your fieldwork will most likely be based a trip to Hunstanton looking at coastal processes and management techniques. You will also have to use some mathematics when we analyse our data and use a range of statistical sources within some topics.

Our Human Geography topics are: The urban world; Urban change in the UK; The development gap; Nigeria; a newly emerging economy; The changing UK economy; Resource Management.

Our Physical Geography topics are: Tectonic hazards; Weather hazards; Climate change; Tropical rainforest; Hot deserts.

How will I be assessed?

Geography is assessed through three exam papers, which are: Living with the physical environment (35%), Challenges in the human environment (35%) and Issues evaluation and Fieldwork (30%).

Careers...

Any employer that needs the skills of independent thought, analysis and making judgements loves geography students because you will have been taught these skills.

Some careers that employ Geographers directly for their specialist knowledge and skills;

Town Planner, Hydrologist, Oceanographer, Sustainability consultant, Environmental Impact Assessor, GIS analyst, Cartographer, Nature conservation officer.

Some careers that employ Geographers for their general skills;

Transport Planner, International aid/development worker, Logistics and distribution manager, Market researcher, Tourism officer, Transport planner.

German

AQA GCSE German



Why study GCSE German?

If you enjoy communicating with other people, finding out how language works and learning about different countries and cultures, studying German is an excellent choice for you.

You will:

- share your interests, ideas and opinions with other people who speak the language
- learn about countries where the language is spoken
- add an international dimension to your choice of GCSE subjects, which is something many employers and higher education providers value
- learn many skills which are useful in a wide range of careers, such as the ability to communicate clearly, being confident about speaking in public and using problem solving strategies.
- create greater opportunities to work abroad, or for companies in the UK with international links. Many employers look for people with language skills

What will I study on this course?

You will cover three distinct themes and you are expected to understand and provide information and opinions about these themes relating to your own experiences and those of other people, including people in countries/ communities where the language is spoken. You will be able to communicate and process information in all four skill areas, understanding conversations and texts in aural and reading format, as well producing your own ideas through spoken and written tasks. You will also gain a grammatical understanding of how to construct your ideas in a different language.

Careers in foreign languages:

Languages are great for a wide variety of careers especially those involving translation or communication with people from non-English speaking countries. This can include careers in tourism, government, politics, media, publishing, and journalism. You can also work in education, fashion or law.

Themes of study:

- identity and culture: Me, my family and friends. Relationships with family and friends. Technology in everyday life. Free-time activities. Customs and festivals in German-speaking countries and communities
- local, national, international and global areas of interest: home town, neighbourhood and region, social issues, global issues and travel and tourism
- current and future study and employment: my studies, education post-16 and career choice and ambitions

How will I be assessed?

This course is 100% final examination at the end of year 11 with the skills of listening, speaking, reading and writing carrying equal weighting of 25% each.

Health and Social Care

OCR Cambridge National Certificate in Health and Social Care J811

What will I do?

The health and social care course gives students opportunities to:

- understand aspects of communication, nutrition, first aid, supporting rights, the care value base, health and safety in a range of settings
- actively engage in the processes of health and social care in order to develop as effective and independent students
- develop a critical and analytical approach to problem solving within the health, social care and early years sectors

The course is made up of two components, an external examination (40%) and three pieces of coursework (60%). The course is graded as level 2 pass, merit, distinction, distinction*.

Unit 1 is assessed through a 1 hour 15 minutes written examination paper which consists of 15 multiple-choice questions and a series of questions based on case studies and short scenarios. This will be completed in year 11 and represents 40% of the marks. The remaining 60% of the course is assessed by students completing coursework in the following units.

R029: understanding the nutrients needed for good health

This unit gives learners an overview of the importance of diet throughout the life stages, giving them the knowledge and skills to enable them to make choices which will affect their body throughout their lives. Food is essential to our health and social well-being, throughout our daily lives from birth to old age. What we eat is often determined by a considerable number of factors, such as work-life balance, finance, where we live, food preparation skills, our health and religion. On completion of this unit learners will have an understanding of the key nutrients required for good health from childhood to old age and be able to apply this knowledge in practical situations.

R031: using basic first-aid procedures

Understanding and applying basic first-aid procedures could potentially save lives. Basic knowledge of first aid could make a huge difference in any emergency situation. Research carried out by the BBC has found that nearly 59% of people would not feel confident trying to save someone's life and around a quarter of people would do nothing and wait until the emergency services arrived. On completion of this unit, learners will be able to assess the scene of an accident in health, social care and early-years settings for risks and continuing dangers. Learners will know what information is needed when contacting the emergency services. Learners will know and be able to perform a variety of basic first-aid procedures that could occur in a range of health, social care and early-years settings.

R022: communicating and working with individuals in health, social care and early-years settings

On completion of this unit learners will be able to appreciate how the way they communicate and the personal qualities that they utilise when working with individuals in a health, social care or early-years setting will have an impact on the care of those individuals. They will be able to demonstrate that they have those effective communication skills that are needed to work in a health, social care or early-years setting. They will be able to plan effectively for interactions in a health, social care and early-years setting.

History

Edexcel GCSE in Modern World History



What will I do?

The course covers different periods of time that shaped the world we know today and will support students in understanding the diverse and broad history of Britain and the wider world. We will cover a thematic study of Crime and Punishment in Britain, c1000 to the present day, allowing students to understand change and continuity across a broad sweep of history. This unit of work enables us to see how the development of crime and punishment were linked with key features of society, from the Norman Conquest to the abolition of the death penalty in the 20th Century.

Along the way students will study the influence of the Church on punishment, the importance of individuals such as Matthew Hopkins and the witch-hunts of the 1600s, to the beginnings of the police force and the significance of Jack the Ripper on crime in Whitechapel. Over the two years students will also cover units of work on early Elizabethan England, exploring the way that Elizabeth governed England, how she resolved challenges to the throne and the impact of exploration on British society. They will explain the origins and development of the Cold War, exploring how the changing relations between the USA and the USSR from 1945 to 1991. Students will question how successful the black civil rights movement was and who was responsible for its successes as well as developing knowledge of other minority groups in this period. Students will also evaluate the success of American involvement in Vietnam as they investigate conflicts both at home and abroad in the USA.

How will I be assessed?

You will be assessed by three examinations. There is no coursework or controlled-assessment element. The content of assessment includes:

- **Paper 1 [30%]** Thematic study and the Historic Environment: Crime and Punishment, c1000-present and Whitechapel, c1870-1900
- **Paper 2 [40%]** Period Study and British Depth Study: Elizabethan England and Superpower relations and the Cold War, 1941-91
- **Paper 3 [30%]** Modern Depth Study: The USA, 1954-1975: Conflict at home and abroad

Gaining at least a grade 6 will allow you to progress to A-level history in the sixth form. Employers who see that you have a GCSE qualification in history will know that you have a wide range of analytical and organisational skills that can be applied to all sorts of situations. If you are going on to higher education then a traditional humanities subject might be particularly useful. History remains a highly-valued subject and can lead on to careers in business, law, education, journalism, and management as well as within the heritage industry.

Information and Communication Technology

Pearson Edexcel Level 2 Certificate in Digital Applications

What will I learn?

This qualification will equip students with the knowledge, understanding and skills they need to design and make, effective digital products for others to use. The course is designed to foster students' creativity and develop their independent learning skills. It will also challenge students to reflect on what they produce and strive for excellence. Perhaps the most important aspect of this qualification is that it will equip students with professional, real-world skills in planning, project management and communication.

How will I be assessed?

The Certificate in Digital Applications is graded at A*, A, B and C. Unit 1 will be assessed via a practical examination sat in an ICT room. Students will be expected to create a web page using assets and a brief provided by the exam board. 30 hours are allocated to this section of the course. Unit 2 is a coursework unit that is delivered over 90 hours and the resulting work is marked and moderated at Stanground prior to being sent to the exam board for external validation of the marks awarded.

The course is divided into two units:

Unit 1 – Developing Web Products (25%)

This unit aims to give you the knowledge and skills you need to produce attention grabbing web products using web authoring software, multimedia assets and navigation features. You will demonstrate your ability to design, build and test a web product in a practical computer-based examination set by the exam board.

Unit 2 – Creating IT Systems (75%)

Digital tools can be used to communicate information using any combination of text, images, sound, video and interactive components such as buttons and hyperlinks. Products that use these different components at the same time, such as websites, presentations and games, are multimedia.

This unit aims to give you the skills to use the tools and techniques provided by multimedia authoring software to design and create effective multimedia products for specified purposes and audiences. You will investigate a range of existing multimedia products to find out how different components are used to convey a particular message. You will discover that you like some of these products more than others and you will need to consider why this is the case. Once you have a good understanding of the possibilities offered by multimedia, you will learn how to design multimedia products of your own. This will involve detailed designs setting out exactly how you want each screen to look, the components you need and how the user will interact with the product. Finally, you will learn how to combine all the components you have collected into a multimedia product and how to test it thoroughly, making any necessary changes as a result of feedback.

You will demonstrate your ability to plan, design, build and test interactive multimedia products through your work on a major project set by Edexcel. This will include the development of an e-portfolio that exhibits your achievements and is in itself an effective multimedia product.

Italian

AQA GCSE Italian



Why study GCSE Italian?

If you enjoy communicating with other people, finding out how language works and learning about different countries and cultures, studying Italian is an excellent choice for you.

You will:

- share your interests, ideas and opinions with other people who speak the language
- learn about countries where the language is spoken
- add an international dimension to your choice of GCSE subjects, which is something many employers and higher education providers value
- learn many skills which are useful in a wide range of careers, such as the ability to communicate clearly, being confident about speaking in public and using problem solving strategies
- create greater opportunities to work abroad, or for companies in the UK with international links. Many employers look for people with language skills

What careers are Foreign Languages useful for?

Languages are great for a wide variety of careers especially those involving translation or communication with people from non-English speaking countries. This can include careers in tourism, government, politics, media, publishing, and journalism. You can also work in education, fashion or law.

What will I study on this course?

You will cover three distinct themes and you are expected to understand and provide information and opinions about these themes relating to your own experiences and those of other people, including people in countries/communities where the language is spoken. You will be able to communicate and process information in all four skill areas, understanding conversations and texts in aural and reading format, as well producing your own ideas through spoken and written tasks. You will also gain a grammatical understanding of how to construct your ideas in a different language.

Themes of study:

- identity and culture: me, my family and friends. Relationships with family and friends. Technology in everyday life. Free-time activities. Customs and festivals in Italian speaking countries and communities
- local, national, international and global areas of interest: home town, neighbourhood and region. Social issues. Global issues and travel and tourism
- current and future study and employment: My studies, education post 16 and career choice and ambitions

How will I be assessed?

This course is 100% final examination at the end of year 11 with the skills of listening, speaking, reading and writing carrying equal weighting of 25% each.

Mathematics

GCSE in Mathematics (AQA)



What will I do?

During key stage 4 you will follow a linear mathematics GCSE course. This will be studied at one of two levels, foundation or higher.

At foundation you can be awarded a 1-5 grade, whilst at higher the possible grades are 4-9. You will be guided and advised throughout key stage 4 to ensure that you are entered at an appropriate level.

The main areas of study are number, algebra, ratio, proportion and rates of change, statistics, probability, geometry and measures.

To be an effective learner in mathematics you will need to be organised and present work neatly and accurately. To do this you will need to bring the correct equipment which is a minimum of a black pen, a pencil, a ruler, a protractor, a pair of compasses and a scientific calculator.

How will I be assessed?

You will be tested regularly by your teachers to keep you, your parents and teachers updated on your progress.

The linear mathematics is assessed by examination only in May/ June of year 11. You will take three exams, two calculator and one non-calculator, the combination of these results will give you your overall grade.

What do I need to achieve?

Nationally all young people will be expected to achieve at least a grade 5 in mathematics by the end of KS4. If this is not the case, whatever you choose to do at post-16 level, you will be required to continue to study mathematics.

If you wish to study AS further mathematics/ A2 mathematics in the sixth form you should be aiming for at least a 7 grade at GCSE.

PE and Sport Course Choices



There are three PE courses available to students in KS4. All three courses are of equal value as a qualification and can both lead on to further sixth form vocational or to an A-level qualifications after that, on to university.

Sport Studies/Sport Science

OCR Level 2 Cambridge National Certificate in Sport Studies/Science

What will I do?

There is nothing more important than good health. Taking part in and understanding the importance of a healthy, active lifestyle should be a real priority for you. Both OCR courses offer a mixture of practical and theoretical elements linked to PE, health and fitness.

Sports Studies	Sports Science
Contemporary Issues in Sport (examination)	Reducing the risk of injuries (examination)
Developing Sports Skills	Applying principles of training
Sports Leadership	Sports nutrition
Sport and the Media	Technology in sport

How will I be assessed?

You will be assessed on:

- your practical performance in three roles one as an individual, one as part of a team, and one as an official
- one external written examination
- your ability to plan, lead and evaluate a quality sport session
- your ability to evaluate the positive and negative effects of the media on sport

Where can I go from here?

Acquiring at least a merit grade in sport studies would be a good foundation for A-level PE. At pass or above you could consider the vocational sixth form course, which is equivalent to 1 or 2 A-levels. Alternatively, you will have very relevant vocational experience and qualifications for employment opportunities within the sport and leisure industry.

Sports Science

You will be assessed on:

- your practical performance in fitness testing and training
- one external written examination in preventing sports injuries
- your knowledge of and ability to plan, for good sports nutrition
- your ability to evaluate the use of technology in sport

Where can I go from here?

Acquiring at least a merit grade in sport science would be a good foundation for A-level PE. At pass or above you could consider the vocational sixth form course, which is equivalent to 1 or 2 A-levels. Alternatively, you will have very relevant vocational experience and qualifications for employment opportunities within the sport and leisure industry.

NCFE Health and Fitness

What will I do?

Unit summaries

Unit 01

Principles of health and fitness (M/506/4249)

This unit aims to introduce learners to the principles of health and fitness. Learners will understand the main components of fitness and the principles of training. They will look at the benefits and the effects of exercise on the body's system.

Guided learning hours: 30

Level: 2

This unit is **mandatory**

This unit is **internally** assessed

Unit 02

Healthy lifestyles (H/506/5250)

This unit aims to provide learners with the knowledge and understanding of how food and physical activity can contribute to a healthy lifestyle. They will learn the importance of diet and nutrition. Learners will understand how motivation affects participation in physical activity.

Guided learning hours: 30

Level: 2

This unit is **mandatory**

This unit is **internally** assessed

Unit 03

Preparing and planning for health and fitness (K/506/5251)

Learners will understand the factors that affect a health and fitness plan. This will enable them to prepare and plan a health and fitness plan to improve their exercise and diet. The learner will be able to evaluate a health and fitness plan.

Guided learning hours: 30

Level: 2

This unit is **mandatory**

This unit is **internally** assessed

How will I be assessed?

You must first attain all the criteria for Pass, then your work is assessed to see if it fits the Merit criteria and then again to see if it is worthy of Distinction. In any given unit EVERY task must be done to the standard of the overall final grade. So, to achieve a Merit for the unit, every task has to be Merit standard.

Unit number	Mandatory/Operational	Assessment
Unit 01 – Principles of health and fitness	Mandatory	Internally assessed portfolio or evidence
Unit 02 – Healthy lifestyles	Mandatory	Internally assessed portfolio or evidence
Unit 03 – Preparing and planning for health and fitness	Mandatory	Externally assessed portfolio of evidence
Unit 04 – Develop a personal health and fitness programme	Mandatory	Internally assessed portfolio or evidence

Where can I go from here?

Acquiring at least a merit grade in Health and Fitness would be a good foundation for A-level PE. At pass or above you could consider the vocational sixth form course, which is equivalent to 1 or 2 A-levels. Alternatively, you will have very relevant vocational experience and qualifications for employment opportunities within the sport and leisure industry.

What will I do?

This Performing Arts pathway will prepare students for the modern demands of the performing industry, enabling learners to be flexible and adaptive. Learning how to develop performance techniques and will focus on building a strong foundation in the subject specific techniques and gaining a real insight into the realities of life as a dancer, or singer, or musician, or actor. You can choose to specialise in one discrete subject or a combination of the arts.

How will I be assessed?

Assessment takes place through internally assessed units of both practical performances and supportive written tasks. There is no final written exam. Some units maybe externally assessed by a visiting examiner.

You will study the following units:

The subject content details the knowledge, understanding and skills that students are expected to develop throughout the course of study.

The subject content for Performing Arts is divided into three components:

Unit 1

Prepare to work in the performing arts sector

The aim of the unit is to equip students with the knowledge and understanding of the wider business context for their chosen career route; this will be in the preparation of focused application materials and in recognising the organisations that will have an impact on that route.

Unit 2

Proposal for a commissioning brief

Students will be given the opportunity to develop a community arts project from a given brief. They will consider their creative skills and preferences and think about how these can be utilised in a way that benefits a community or a defined group of participants. They will develop knowledge and understanding of administration and planning, as well as the appropriate creative skills and techniques applicable to a project, learning how to monitor development and pilot practical elements in a way that will support the potential project and put contingency in place.

Unit 3

Influential performance Practice

Students will focus of repertoire in their specialist area. They will develop and refine skills that are needed for difference styles, periods and genres. The build-up across this unit will demonstrate an exciting journey that culminates in a practical performance and evaluative tasks that will be able to assist student's future engagement in the arts.

Students can choose another two units of their choice. There are 32 units to choose from offering a wide and varied range of skills to develop within discrete subject areas.

Progression:

This specification ensures continuity for students progressing from Level 3 Cambridge National to Level 4 Cambridge National. Students who go on to the Level 4 course are already familiar with the approach to learning within a practical context.

On successful completion of the course, students will have learnt a wealth of transferable skills such as collaborating with others, thinking analytically and evaluating effectively. They will gain the confidence to pursue their own ideas, reflect and refine their efforts; all of which will be valuable for many non-performance related aspects of working life too.

Careers...

- Human resources
- Personal assistant
- Therapist
- Play worker
- Musician
- Record producer
- Performance Journalism
- Actor/ Actress
- Choreographer
- Composer
- Marketing
- Management
- Teaching: primary, secondary, further education



What will I do?

During this course you will learn about religious and non-religious perspectives on a range of current issues including peace and conflict, prejudice and discrimination and medical ethics. You will examine a range of views on moral topics such as IVF and euthanasia. You will also study significant people and organisations that have made a difference to the world and examine the reasons for their actions.

To be successful in this subject you will need to be prepared to take part in discussions and debates within the lesson and to be able to clearly express your own opinion about ultimate questions. Philosophy and Ethics helps to broaden your understanding of people and to see both sides of an argument.

By taking Philosophy and Ethics, if you are successful, you will be awarded grades 9-1 in GCSE Religious Studies.

How will I be assessed?

As you study Philosophy and Ethics you will be assessed in two separate exam papers at the end of year 11 covering the issues and knowledge from the course.

After you have finished this course you may be able to progress to sixth form courses such as A-level Philosophy.

Careers...

- probation officer
- youth worker
- teaching
- social worker
- police
- prison service
- health and social care
- lawyer/solicitor
- advertising and marketing
- journalism and broadcasting
- accountancy
- armed forces

Triple Science

AQA GCSE in Biology, Chemistry and Physics.



Triple science – what will I do?

In triple science, you will learn about the uses and applications of each of the sciences; biology, chemistry and physics, in the real world how science has developed alongside current scientific issues. Throughout the units for each of the sciences there is extra content that supports the development of many key ideas to support progression to post-16 science courses. You have three additional hours of science on your timetable each week, to allow you to do this.

Triple science – how will I be assessed?

You will be assessed by two written examinations of 1 hour and 45 minutes duration in each biology, chemistry and physics. You will be awarded separate GCSEs in biology, chemistry and physics.

Triple science - where can I go from here?

If you are looking to progress to A-level science courses at post-16, you should be aiming to achieve at least grade 6 at GCSE. The equivalent vocational science course would also be available to you at post-16. Science uses many skills such as understanding, research, literacy, numeracy, practical application and problem-solving, and so has many career options such as pharmaceuticals and marine biology.