



Co-op Academy
Bebington

'Shaping Exceptional Futures'



KS4 OPTIONS



Co-op Academy
Bebington

2024

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What will you study?

At Co-op Academy Bebington, our KS4 curriculum begins in year 10. The vast majority of students will study Maths, English Language, English Literature, Science (Double Award) or Triple Science, Core PE and either Geography or History.

Students will then follow either an Ebacc or Non Ebacc Pathway.

KS4 Curriculum – Ebacc Pathway 2024

Core Subjects - All

English Language and Literature, Mathematics, Science,
Non examination - RE, PSHE, Core PE

Spanish – EBACC
students

Spanish GCSE

Humanities Option

Geography or History GCSE

Options -

There is two option blocks
with

GCSE Quals
and
Vocational Quals

Subjects - not all subjects will be in both option blocks

- | | |
|--|--|
| <ul style="list-style-type: none"> • DT Catering • Construction • Drama • Enterprise and Marketing • Health and Social Care • I Media • Geography or History • Sport | <ul style="list-style-type: none"> • Art • Animal Care • Computer Science • DT Graphics • Music • RE • Triple Science • Statistics • Textiles |
|--|--|

All students will take the core subjects and Spanish. They will also choose either history or geography from the Humanities block and two GCSEs or Vocational Qualifications from the option blocks.

KS4 Curriculum – Non Ebacc Pathway 2024

Core Subjects - All

English Language and Literature, Mathematics, Science,
Non Examination - RE, PSHE, IT, Core PE

Humanities Option

Geography or History GCSE

Options -

There is three option blocks
with

GCSE Quals
and
Vocational Quals

Subjects - not all subjects will be in all three option blocks

- | | |
|---|--|
| <ul style="list-style-type: none"> • DT Catering • Construction • Drama • Enterprise and Marketing • Health and Social Care • I Media • Geography or History • Sport • Spanish | <ul style="list-style-type: none"> • Art • Animal Care • Computer Science • DT Graphics • Music • RE • Triple Science • Statistics • Textiles |
|---|--|

All students will take the core subjects. They will also choose either history or geography from the Humanities block, plus three GCSEs or Vocational Qualifications from the option blocks.

What will you study?



What is Ebacc?

The current English Baccalaureate is not a qualification itself but a particular group of GCSE subjects that keep young people's options open for further study and future careers. They are often looked upon favourably by some universities.

The Ebacc subjects are:

- English
- Maths
- Sciences (including computer science)
- History or Geography
- A Modern Foreign Language (Spanish).

The Department for Education's target is for 90% of students to be studying the Ebacc by 2025. Approximately 90 students at Co-op Academy Bebington will follow a Modern Foreign language (Ebacc) pathway.

When making the decision for option subjects, it is important that you consider the following points:

- Speak to your subject teacher to identify if you have the ability and skills to successfully complete the course.
- Is it relevant to your future career goals?
- Do you enjoy the subject and feel happy about studying it for the next 2 years?
- Speak to your parents/carers.

There are lots of reasons to take a subject but here are some examples of the **wrong** reasons:

- My friends are doing the same subject.
- My sister or brother liked the course when they did it.
- You get to go on a trip.
- It looks easy.
- I like the teacher.
- I just picked it because I couldn't think of anything else.

It is important that you choose a range of subjects which match your interest and abilities. Many students will not yet have decided on a specific career and therefore should select options that provide a range of choices for the future. Consider the amount of assignment work and examination preparation each subject requires and how the work is completed.

Schedule



Your son / daughter will be supported in making the right choices.

16th January - Careers Fair / Year 9 Options information evening 5pm -7pm

22nd-26th January - Future Choices Assemblies and taster sessions

Week beginning 22th January - Full Report to parents.

Option blocks are illustrated above for your reference, please discuss with your child and make appropriate parents evening appointments. An electronic form will be sent home on Friday the 3rd February to be completed after parents evening.

31st January - Parent Meetings in school 2:30—6pm.

Parental meetings will take place in school on Wednesday 31st January to allow you to discuss your son / daughter's progress and suitability for studying option subjects into Year 10 and 11.

1. Parents should make appointments with teachers of English, Maths, Geography, History and Science. These appointments fill quickly and sometimes there are not enough slots for all parents to meet with the teacher. If you cannot make an appointment due to slots being filled the teacher can arrange a phone appointment with you at a mutually convenient time.
2. If your son / daughter is an Ebacc student or wishes to choose Spanish as an option, then an appointment should be made with his / her Spanish teacher.
3. For other subjects, parents should make appointments with any that their son / daughter may be interested in studying in Year 10 and 11.
4. For subjects that are new and only taught at KS4, teachers will be available (if they do not teach another subject) to give further information about the subject.

1st February - Electronic options form sent home. Will be sent home for students and parents to discuss and indicate preferred options. This should be completed and returned by Tue 7th February.

Tuesday 6th February - Option Form return deadline

Week Beginning 5th February - Options Meeting

The Senior Leadership Team and Senior Teachers will have a face to face option choice meeting with individual students to discuss choices and to ensure that these are the most appropriate ones selected. It is during this meeting that the final option choices with reserves will be completed. Any changes to the parent / student choices will be communicated with parents. Parents are invited to attend this meeting if they wish to do so, please indicate on the options form or call the school office to book your appointment time.

Any parent who cannot access the form via Parentmail should notify the school office email:

schooloffice.bebington@coopacademies.co.uk

When will I know?

Once all students have had a meeting and classes have been organised, students will be issued a letter indicating the options they have been allocated (this will be after Whit half- term). Year 10 will start their new timetables in September 2023. There will be a period of settling in to ensure the right choices have been made.



Core Subjects

English Language

Qualification: GCSE

Exam Board: AQA

Why do this course?

English Language at GCSE is specifically designed to develop a range of subject specific and transferable skills. This course will allow you to look at language in the 'real world' – how it works in a variety of contexts, for differing audiences and purposes.

What will I learn?

During the course, you will learn how to analyse a range of fiction and non-fiction texts; how to deploy written and spoken language effectively. Your analytical, interpretative and communicative skills will develop throughout the course. Those skills are highly transferable and will support your learning in other subjects.

How will I be assessed?

There are 2 exam papers that make up 100% of the final grade. All texts in the examination will be unseen.

Areas of Study Include:

Paper 1

Explorations in Creative Writing and Reading
(1 hour 45 minutes; 80 marks; 50%)

- Section A: Reading – one literature fiction text (4 questions; 40 marks; 25%)
- Section B: Writing – descriptive or narrative writing (1 question; 40 marks; 25%)

Paper 2

Writers' Viewpoints and Perspectives
(1 hour 45 minutes; 80 marks; 50%)

- Section A: Reading – one non-fiction text and one literary non-fiction text (4 questions; 40 marks; 25%)
- Section B: Writing – writing to present a viewpoint (1 question; 40 marks; 25%)

Spoken Language – 0%

The speaking and listening skills are endorsed separately and have a 0% weighting of GCSE. The teacher sets the tasks and students will be assessed for three skills: presenting, responding to questions and feedback, use of Standard English. There is **one tier**. Grades 9 - 1.

Opportunities for Further Study and Career Pathways

Gaining a qualification in English Language is an important factor, whether you are going on to further education or are making a career choice, as it indicates a good level of communication skills in reading, writing and speaking and listening. It will allow you to pursue a career in media, journalism, law, medicine, engineering and art.

English Literature



Qualification: GCSE

Exam Board: AQA

Why do this course?

This course will enable you to read and engage with a variety of interesting and entertaining texts, including drama, prose and poetry. By studying a wide range of texts – both modern and from literary heritage - you will gain a comprehensive knowledge and understanding of social, cultural and historical contexts of the world around you.

The GCSE in English Literature specification is a perfect match with English Language as it will allow you to

What will I learn?

Over the course, you will be required to study how language, form and structure contribute to a text's meaning. In addition, you will also explore how social, cultural and historical contexts relate to a text. You will develop your analytical skills by applying them to a range of stimulating texts. You will develop your essay writing skills which are fundamental to a successful higher education.

How will I be assessed?

There are 2 exam papers that make up 100% of the final grade.

Areas of Study Include:

Paper 1

Shakespeare and the 19th century novel (1 hour 45 minutes; 64 marks; 40%)

- Section A: Shakespeare (1 question – write in detail about an extract + write about *Macbeth as a whole*)
- Section B: the 19th century novel (1 question – write in detail about an extract + write about *A Christmas Carol as a whole*)

Paper 2

Modern texts and poetry (2 hours 15 minutes; 96 marks; 60%)

- Section A: Modern texts (1 question from a choice of two on *An Inspector Calls* or *Blood Brothers*)
- Section B: Poetry (1 question – compare one named poem with another poem from the *Conflict and Power anthology* that you have studied)
- Section C: Unseen poetry (1 question – analyse one unseen poem and then compare it to another unseen poem)

There is **one tier**. Grades 9 - 1.

Opportunities for Further Study and Career Pathways

Gaining a qualification in English Literature is an important factor, whether you are going on to further education or are making a career choice, as it indicates a good level of analytical and evaluative skills. It will allow you to pursue a career in media, journalism, law, medicine, engineering and art.

Mathematics



Qualification: GCSE

Exam Board: EDEXCEL

Why do this course?

Mathematics is a compulsory subject and one of the most useful! It can help you to question and explain the world around you and develop skills, both practical and academic. It can also broaden your range of options for the future – with many subjects and careers requiring some form of Mathematics.

Mathematics is so important that the government has said that all students should continue to study Mathematics until they achieve the expected standard in order to improve future chances. No matter what you do at the end of year 11, even getting a job or an apprenticeship, you will have to continue to study mathematics if you have not achieved a grade 4. If you are thinking of studying Mathematics at A level, you will require a minimum grade 7.

What will I learn?

All students will cover work in the four main areas of GCSE Mathematics:

- Number
- Algebra
- Geometry
- Data Handling

How will I be assessed?

The assessment takes the form of 3 equally weighted examination papers, each is one hour and 30 minutes, completed at the end of Year 11. Assessment will be either sat at Foundation Tier (grades 1-5) or Higher Tier (grades 4-9).

- Paper 1: Non-calculator
- Paper 2: Calculator allowed
- Paper 3: Calculator allowed

Opportunities for Further Study and Career Pathways

Employers look to see how well you did in Mathematics as it shows you have lots of different skills, all of which will be developed during this course. These skills are ones that will be needed after you leave school to interpret the world around you and make life decisions.

Maths is a subject that offers a great advantage in careers such as Engineering, Architecture, Medicine, Business, Finance and much, much more.

GCSE Combined Science: Synergy



Qualification: GCSE

Exam Board: AQA

Why do this course?

Studying science will broaden your understanding of the world around you, may allow you to influence and develop accepted scientific knowledge, and will give you the skills needed to approach most matters in a reasoned and analytical manner. Every lesson presents a new challenge and a chance to learn something that you have never encountered before.

What will I learn?

The content is divided into two main sections which contain connections between areas of Biology, Physics and Chemistry that sit together.

Life and environmental sciences (4.1–4.4)

4.1 Building blocks: from atoms to cells, behaviour and transport on the small scale.

4.2 Transport over larger distances: systems in animals and plants and how these systems interact.

4.3 Interactions with the environment: the effects of factors in the environment on organisms, how our choices affect our health.

4.4 Explaining change: how organisms, species, living and non-living systems change over time.

Physical sciences (4.5–4.8)

4.5 Building blocks for understanding: organising, patterns, properties and analysis.

4.6 Interactions over small and large distances: strong and weak forces between atoms, molecules and larger structures and how they interact.

4.7 Movement and interactions: rates of change of motion and direction of large and small objects, and chemical changes.

4.8 Guiding Spaceship Earth towards a sustainable future: resources of materials and energy.

Both sections include topics that draw together and apply key concepts. In addition, the course is supported by 16 practical experiments to help bring its content to life.

How will I be assessed?

Each section is tested by 2 examinations (4 in total) of 105 minutes, each contributing 25% of the total marks. All exams are at the end of the course.

There are **two tiers**- Higher tier and Foundation tier. The higher tier papers allow students to achieve a grade range between 9/9 – 4/4. The foundation tier papers allow students to achieve a grade range between 5/5 – 1/1. Students will receive two GCSE grades for this double award course. The grades can be different (e.g. 4/3, 6/5).

Opportunities for Further Study and Career Pathways

This course will make you a more scientifically literate person and the skills you acquire will be useful in a broad range of occupations. The most obvious career routes are Medicine, Veterinary Science and Teaching.



Option Courses

Animal Care

Qualification: BTEC Level 1/2 Tech Award in Animal Care

Exam Board: Pearson Edexcel

Why do this course?

Animal Care offers students the opportunity to gain practical experience in looking after a range of animals, including our own Shetland pony, goats, guinea pigs, chickens and reptiles.

Animal Care is a vocational course providing students with an opportunity to develop a range of practical and personal skills, including the ability to work independently or as part of a team, working to brief and working in challenging environments.

What will I learn?

Learners will study a total of three components.

1. Animal Handling

Through regular handling of the animals, students will develop their understanding of the different behaviours exhibited by different animals. Students will monitor behaviour, practice safe handling techniques and learn to be able to handle and restrain animals safely. This component is assessed by an assessment set by the exam board, students sit this assessment over 6 hours and is worth 30% of the final grade.

2. Animal Housing and Accommodation

Learners will develop their understanding of the accommodation and housing needs of animals. They will carry out preparation, checks and cleaning out of animal accommodation. This component is assessed by an assessment set by the exam board, students sit this assessment over 6 hours and is worth 30% of the final grade.

3. Animal Health and Welfare

Learners will cover all aspects of animal health and welfare. They will gain an understanding of how to look after the wellbeing of an animal. Students also learn how animals are used in society and how they are protected by legislation. This component is assessed by a 2 hour exam in the May/June of year 11.

How will I be assessed?

Due to the practical nature of the subject, students will be required to demonstrate their understanding in a variety of ways including written reports and video recordings completing practical activities

Opportunities for Further Study and Career Pathways

The Animal Care course is well suited to those students that are seeking a future in pet sectors, agricultural, veterinary and farming. We provide excellent links for students in accessing work experience and meeting experts in the industry.

If you want to work with animals in the future, this course will give you a good grounding for working in kennels, catteries, wildlife establishments and for animal welfare organisations.

Alternatively, you can move onto the Level 3 Animal Management qualification which can lead you into careers within many areas of animal care including the agricultural industry and veterinary work. This is a fast-growing industry with careers in embryo transplanted and genetic testing in cattle being just a few of the careers in demand.

Art & Design



Qualification: GCSE

Exam Board: EDUQAS

Why do this course?

The GCSE Art and Design course offers plenty of opportunity to develop a range of practical and personal skills relevant to you as a person and valuable in many work situations. Employers are looking for creative people, someone who can problem solve and be willing to experiment with a range of ideas. The Art GCSE course also builds on your ability to work independently and be self-motivated.

The students who are most successful on the course are those who have a good ability to draw and paint, whether that takes the form of drawing and painting for fashion/jewellery design, photography, illustration, animation or working in 3D (clay, wire, willow, plastic or wood.) During the course you will have an opportunity to develop skills in your chosen area of interest and also experiment and explore working with new materials.

What will I learn?

Here in the Art department, we devise new projects every year to suit the needs and interests of each new class. So that your new teacher knows what you are interested in, we ask you to select an area you would like to specialise in. Here are some ideas for what each one may involve.

Design Crafts

We offer a course in jewellery and accessories, ceramics, toy and puppets making, lettering, patchwork quilting, crochet, lampshade and lantern making, clock making, hat and mask making. You will learn how to design, make, market, manufacture and advertise your product and “who knows?”- you could even make some money along the way. The course offers guidance from staff with twelve years’ experience in the retail and manufacturing trade.

3D Design

If you enjoyed the 3D element at KS3, then why not extend your skills and concentrate on 3D work only?. Refine your skills working with clay, wire, willow, paper, plaster casts, wood and moulds and paper mache.

Fine Art

If drawing and painting your ideas is your strength, then the fine art course is right for you. The course includes producing paintings for interiors such as bars and cafes and covers areas such as drawing, painting, print making, illustration and collage.

Graphic Design

There are more jobs in graphic design than any other art form. The next time you go shopping look at how many times a graphic designer has been used e.g. menus, shop fronts, food packaging, CD covers, t-shirt design, book design, letterheads etc. This course offers designing for advertising, promotional material, typography and website design.

Interactive Media

Could you see yourself becoming a film director or would you like to work in animation? Then this could be the course for you. This course offers 3D and 2D animation, film making and directing, stop motion animation and computer game design.

Art & Design



Fashion/Textiles

Do you love working in fabric but don't know how to make a living from doing so? Then this could be the course for you. The course will teach you how to design for retail. You will learn how to produce designs for surface pattern, repeat pattern, machine and hand embroidery, toy making and 3D objects.

How will I be assessed?

The course is divided into two units.

Unit 1: Personal Portfolio in Art and Design

The portfolio is a single project worth 60% of your marks.

Unit 2: Externally set assignment in Art and Design.

The set task is a controlled assignment worth 40% of the final mark. The exam board provides an exam paper with several themes. You select a theme that interests you and develop ideas for a final piece. The final piece is produced under exam conditions and has a time limit of ten hours. All your hard work will be exhibited in June at the "Arts Festival."

Opportunities for Further Study and Career Pathways

You can use your GCSE in art to go on to study Art at A Level and then to Degree level. You can study a range of Art related courses such as Fashion, Architecture, Graphics, Illustration, Game Designer, Sculpture etc. Design careers include: Interiors, Product, Computer, Fashion or Jewellery design. Other careers are: Hairdressing, make-up artist, beauty therapy, teaching, advertising and photography.

Art & Design: Textiles



Qualification: GCSE

Exam Board: EDUQAS

Why do this course?

Do you love fashion and working in fabric but don't know how to make a living from doing so? Then this could be the course for you. The course will teach you how to design for retail. You will learn how to produce designs for surface pattern, repeat pattern, machine and hand embroidery, toy making and 3D objects.

How will I be assessed?

The course is divided into two units.

Unit 1: Personal Portfolio in Textiles

The portfolio is a single project worth 60% of your marks.

Unit 2: Externally set assignment in Textiles.

The set task is a controlled assignment worth 40% of the final mark. The exam board provides an exam paper with several themes. You select a theme that interests you and develop ideas for a final piece. The final piece is produced under exam conditions and has a time limit of ten hours.

Opportunities for Further Study and Career Pathways

You can use your GCSE in art to go on to study Art at A Level and then to Degree level. You can study a range of Art related courses such as Fashion, Architecture, Graphics, Illustration, Game Designer, Sculpture etc.

Design careers include: Interiors, Product, Computer, Fashion or Jewellery design. Other careers are: Hairdressing, make-up artist, beauty therapy, teaching, advertising and photography.

Computer Science



Qualification: GCSE

Exam Board: OCR

Why do this course?

This course will provide you with the skills to create and programme applications to run on mobile devices such as mobile phones or tablets. You will be able to create interactive web-based applications as opposed to just being an end user and you will be able to develop the programming skills needed to create your own games instead of just playing games produced by others.

We will investigate how the ever increasing range of technology and computers can help with current issues that impact on modern society in fields like health, transport and entertainment, helping you to become well prepared for your next steps into today's global world.

What will I learn?

You will learn the core principles of computer science and develop skills in problem solving and computational thinking, building on the skills you have learned in Key Stage 3 in Computer Science. Following on from more visual programming environments such as Scratch and Kodu, programming skills are further developed using high-level text based programming languages.

How will I be assessed?

There are 2 exam papers worth 50% each that make up your final grade. There is one tier—Grades 9—1
Areas of Study Include:

Paper 1:

Computer systems

- Systems Architecture
- Memory
- Wired and wireless networks
- Network topologies,
- System security
- System software
- Ethical, legal, cultural

Paper 2:

Computational thinking, algorithms and programming

- Algorithms
- Programming techniques
- Producing robust programs
- Computational logic
- Data representation

Opportunities for Further Study and Career Pathways

Gaining a qualification in Computer Science is an important advantage in today's world, whether you are going on to further education or making a career choice. It provides an excellent understanding of the 'underpinning' technical concepts which are useful in many subjects, including technology, science and engineering.

It will allow you to pursue a career in cyber-security, games design and creation, robotics, app development and to contribute to the development of future technologies. It will ensure that you are well prepared to access the rapidly increasing number of Computing careers of the future.

**Only students who are in set 1 or 2 for Maths should consider doing this course.*

Creative iMedia



Qualification: Cambridge Nationals

Exam Board: OCR

Why do this course?

Creative iMedia is a media sector-focused course, including film, web development, gaming and animation, and has IT at its heart. It provides knowledge in a number of key areas in this field from pre-production skills to digital animation and has a motivating, hands-on approach to both teaching and learning. Creative iMedia delivers skills across the whole range of learning styles and abilities, effectively engaging and inspiring all students to achieve great things.

What will I learn?

Unit R093: Creative iMedia in the media industry

This unit underpins other learning in this qualification. You will learn pre-production planning required prior to the creation of a range of digital products. understand client requirements and review pre-production briefs. You will use this knowledge in optional units to develop a variety of your own media products. This unit also provides excellent transferable skills such as project planning, which is useful in a wide variety of contexts.

Unit R094: Visual identity and digital graphics

You will be able to apply the concepts of graphic design to create original digital graphics which incorporate your visual identity to engage a target audience. Completing this unit will introduce the foundations for further study or a wide range of job roles within the media industry.

Unit R097: Interactive digital media

Interactive digital media products are found across the media industry, in games, websites and apps, learning and knowledge based systems, simulations and in commerce. At the heart of digital media products is a fusion of media rich content including text, images, sounds, video and animation used to promote, educate, entertain, inform or influence. You will learn to design and create interactive digital media products for chosen platforms. Completing this unit will provide you with the skills for further study or a range of creative and technical job roles within the media industry.

How will I be assessed?

There is 1 exam paper worth 40%, and two coursework projects, one worth 25% and one worth 35% of the final marks for your grade.

Opportunities for Further Study and Career Pathways

Creative iMedia is media-sector focused, including film, web development, gaming and animation. It provides a wide range of skills in digital media which are highly sought after in media-based industries.

As a future worker, the ability to design systems used in the workplace, develop project management and manage teams are all important, marketable skills. Creative iMedia delivers skills across a whole range of learning styles and abilities, engaging and inspiring all students to achieve great things.

This qualification is useful to students intending to follow Level 3 courses in media and IT. Examples include Cambridge Technical IT or Media courses, Media Studies and the Apprenticeship Framework.

Dance



Qualification: GCSE

Exam Board: AQA

Why do this course?

Dance helps you to develop life skills and attributes needed for decision making, creative thinking and the ability to co-operate with others. Through GCSE Dance you will be able to understand and appreciate a range of dance styles and develop the knowledge, skills and understanding needed to **perform, choreograph** and **appreciate** dance.

Practical lessons cover a variety of dance styles such as Contemporary, Street Dance and Jazz in order to build the necessary techniques to both perform and choreograph work. Theory lessons cover the writing skills needed to analyse and evaluate your own work and those of professional choreographers.

Opportunities

During the course you will have the opportunity to take part in performances both within and outside the school. Workshops will be offered by professional dance artists and you will also have the chance to develop your technique by attending after school dance clubs and master classes. The opportunity to see live dance performance work is very important and there will be a number of theatre visits throughout the school year.

How will I be assessed?

There are 2 components to the course:

Component 1 – 60%

Performance (30%)

- Performance of set phrases as a solo piece (approximately one minute in duration).
- Duet / trio performance (three minutes in duration).

Choreography (30%)

- Solo or group choreography – a solo or a group dance for two to five people.

Component 2 – 40 %

Dance Appreciation

- Written analysis and evaluation of own work and professional works in a written exam to be taken at the end of the course.

Opportunities for Further Study and Career Pathways

There are many further courses of study to take for dance students including BTEC and A Level Dance and Performing Arts (level 3), followed by college and university courses (levels 4 and 5). There are many career paths that could be taken which involve dance such as performing, teaching, dance critic and also dance therapy work.

Design & Technology: L1/2 Vocational Award in Hospitality & Catering



Qualification: Full GCSE equivalent Level 1 / 2 Vocational award

Exam Board: WJEC

Why do this course?

Do you enjoy food? Would you like to find out what is in your food? Do you like the idea of designing and cooking new food products? Do you like problem solving? Tasting and testing your creations and ideas? Are you interested in a possible career in the Hospitality and Catering industry? If you have answered yes to any of these questions, then DT Food Hospitality and Catering is the subject for you.

What will I learn?

Hospitality and Catering covers a wide range of topics including; Cooking, Special diets, Sports nutrition, Multi-cultural cuisine, Restaurant service, Hotel work, Celebration and Sustainability. During the course you will develop a whole range of creative designing and making skills, technical knowledge and understanding relating to food products, their preparation and service, the various places and ways they are served in and invaluable transferable skills such as research skills, problem solving and time management.

How will I be assessed?

Coursework – 60% Completed as 2 separate assessments.

One will be a written study of the various areas covered below which will be submitted and marked. The second will be a practical exam where you will cost, prepare, cook and present a range of dishes on a set day. This will be undertaken under exam conditions but you will have prepared for this by undertaking similar tasks throughout the course in the 2 years previous.

Areas of study and practice to include;

- Design of menus, individual dishes, individual diets, food safety.
- Costing, preparation, cooking and presentation of meals/dishes, Tasting and testing, Computer Aided Design (CAD), Computer Aided manufacturing (CAM), Evaluation
- Food service and the variety of different business types/environments in the hospitality industry e.g. hotel, leisure, restaurants, factories
- Types of client/customer, customer/client' needs, job roles across the industry, legislation.

Examination 1hr 20 mins - 40% (either online or paper exam) based on the topics studied across the course.

Areas of study to include:

- Types of client/customer, customer/client's needs, job roles across the industry, legislation.
- Design of menus, individual dishes, individual diets, food safety.
- Costing, preparation, cooking and presentation of meals/dishes, Tasting and testing, Computer Aided Design (CAD), Computer Aided manufacturing (CAM), Evaluation
- Food service and the variety of different business types/environments in the hospitality industry e.g. hotel, leisure, restaurants, factories

Design & Technology: L1/2 Vocational Award in Hospitality & Catering



Opportunities for Further Study and Career Pathways

After completion of this course, you can go on to study either professional level one and two qualifications at catering college (Industry standard Chef qualifications) or with a suitable number of GCSE passes in other courses as well level 3 qualifications at catering college in hospitality and catering management. This would also be your first step into any number of careers within the catering/hospitality industry such as a chef in a restaurant, hotel or café: a nutritionist designing specialist diets for anyone from sports stars to people in hospital, restaurant manager.

Anyone taking sports related qualifications would greatly benefit from learning about food and nutrition by studying a Level 1 / 2 Vocational award in Hospitality and Catering.

Design & Technology: L1/2 Technical Award in Graphic Design

Qualification: Full GCSE equivalent Level 1 / 2 Vocational award

Exam Board: NCFE

Why do this course?

We are surrounded every day of our lives by items designed by Graphic designers. These products include the logo on your coat, the colouring and designs of the food packaging you bought from the shop this morning, the cover of the game you played on your console last night and the poster you just seen in a bus stop or on an advertising board this morning.

Graphic design has more jobs than any other area of the art and design world, is fun and enjoyable to take part in and allows you to be creative and successful without being good at drawing or painting, all you need is imagination.

What will I learn?

You will learn about colour and the way it can influence our moods and choices when buying products, you will learn how to set magazine covers out, you will learn how to use Adobe Photoshop and Adobe Illustrator to help you design, you will learn about methods of producing graphic designs, you will learn about successful graphic design and designers from the past as well as the best current designers and designers working in the industry today.

What will I be doing?

Most of your study of the course will be done through the production of your own designs. This will allow you to experiment with the different areas of graphic design. e.g. when we learn about Colour theory, you will be asked to produce a design for a magazine cover for example. You will then change the colour scheme you use on the design a number of times, recording the results each time. This means you will be able to show the same design but in a number of different colour scheme. You would then be asked to explain the effect each different scheme has on the design and how it works as a design. We repeat this for each different area of graphic design, but with the completion of a different design for each.

How will I be assessed?

Written exam - 40% (90mins)

- You will sit a written exam that tests your knowledge of all of the different things that make up Graphic design (colour theory, typography, different ways of producing graphic designs, different areas of graphic design (e.g. publishing, illustration etc.), working as a Graphic designer.


NEA – 60% - Internally assessed / externally moderated (17.5 hours)

- You will be given a Design brief that has been set by the exam board and asked to produce a design response over a strict 17.5 hour period. This will be a similar type of project to those in your portfolio and that we will have done a number of times, but will be completed in exam conditions and you will have less choice over which project you must do. Your work must show and explain your use of all of the different graphic design elements (colour, tone, typography etc.) This can be done using physical media such as pencils or paint, or done using digital drawing and photo manipulation programs such as Adobe Illustrator or Photoshop.

Opportunities for Further Study and Career Pathways

After completion of this course, you can go on to study other Level 2 or 3 DT courses in our sixth form, go to Art college to study Graphic design at Level 3, go to college to study advertising, undertake a variety of Art courses at level 2 or 3, get an apprenticeship in Graphic design, branding, advertising or marketing at a private company.

Design & Technology: L1/2 Technical Award in Graphic Design



Opportunities for Further Study and Career Pathways

After completion of this course, you can go on to study other Level 2 or 3 DT courses in our sixth form, go to Art college to study Graphic design at Level 3, go to college to study advertising, undertake a variety of Art courses at level 2 or 3, get an apprenticeship in Graphic design, branding, advertising or marketing at a private company.

Design & Technology: Constructing the Built Environment

Qualification: Level 2 Technical award (GCSE equivalent)

Exam Board: Pearson BTEC

Why do this course?

This qualification allows you to explore the construction and built environment industry.

If you enjoy practical, hands on tasks but also want to discover how buildings are constructed and what happens when they require repair, maintenance or refurbishment then this qualification is for you.

What will I learn?

You will explore the structure of the construction and built environment industry in terms of how different people work together to deliver construction projects. You will develop an understanding of what makes a building and how the selection of different materials affects the overall look and feel, as well as how the building actually stands up. You will have the opportunity to carry out a selection of realistic practical construction tasks related to the repair, maintenance and refurbishment of a building.

How will I be assessed?

Component 1 - external assessment - 40% of total grade.

Compulsory topics include:

- Working in the Built Environment.
- Construction Methods and Materials.
- Maintaining, repair and refurbishment of buildings.
- Using tools to construct and maintain buildings.

Component 2 - internal assessment 30%

Externally set/Internally assessed/externally moderated practical assignment e.g. produce a number of technical measured drawings of buildings (Plans, 2 Point perspectives)

Component 3 - internal assessment - 30%

Opportunities for Further Study and Career Pathways

After completion of this course, you can go on to study Industry standard qualifications at college in a specific trade e.g. full-time bricklaying, joinery, plumbing etc. which would qualify you to work on site within that sector. Or stay in study for a Level 3 qualification in our 6th form or at a college.

This could lead on to the following employment opportunities:

- Construction Design Technician.
- Site Manager.
- Property Developer.
- Civil Engineer.

Drama

Qualification: BTEC Technical Award in Performing Arts (Acting)

Exam Board: Pearson Edexcel

Why do this course?

At KS4, students who choose to study BTEC Tech Award- Acting will receive a broad, coherent and rigorous course of study, which will inspire creativity and provide opportunities for students to make and understand Drama. Students will have the opportunity to explore a variety of performance texts, understanding their social, cultural and historical context including the theatrical conventions of the period in which they were created. Alongside this, students will further develop a range of theatrical skills and apply them to create effective performances, working collaboratively to generate, develop and communicate ideas as creative, effective, independent and reflective students.

**You must have a passion for the arts and performing to take the course.*

What will I learn?

During Component 1, you will learn how to explore performance styles, creative intentions and purpose. You will investigate how practitioners create and influence what's performed and discover performance roles, skills, techniques and processes.

During Component 2, you will take part in workshops, classes and rehearsals, gain physical, interpretative, vocal and rehearsal skills and apply these skills in performance. You will then be required to reflect on your progress, performance and identify how you could improve. For this component, you are also required to:

- **use** the brief and previous learning to come up with ideas,
- **build** on your skills in classes, workshops and rehearsals,
- **review** the process using an ideas and skills log,
- **perform** a piece to their chosen audience,
- **reflect** on their performance in an evaluation report.

During Component 3, (external) students will use a brief released by Pearson and create an original performance. Students will choose skills and techniques relevant, build on the skills during workshops and performances ready for their final filmed performance. Students will review their own progress and development through working logs. The external performance lasts between 7-15 minutes (which is filmed and marked by BTEC).

Drama



How will I be assessed?

Assessments are graded using the Pass, Merit, Distinction, Distinction* system. Through a mixture of performance and written tasks (no written exam but theory elements throughout e.g. research logs, performance logbooks and written evaluations).

This qualification is modular and is split into three units. One is an externally assessed exam and the other two are internally assessed.

Component 1:

Exploring the Performing Arts – Internal assessment 30%.

Component 2:

Developing skills and techniques in the Performing Arts – Internal assessment 30%.

Component 3:

Performing to a brief – External assessment 40%.

Opportunities for Further Study and Career Pathways

This course will allow you to study Drama at 6th form or college and move onto a career in the following: Actor /Actress, Stage Manager, Arts Administrator, Drama Teacher, Drama Therapist, TV presenter, Media Producer, Radio Presenter and Theatre Director.

Enterprise & Marketing

Qualification: OCR Cambridge Nationals

Exam Board: OCR

Why do this course?

Enterprise and marketing is a course developed to apply knowledge and practical skills in a business setting. It is designed with both practical and theoretical elements which will prepare learners for further study of qualifications in enterprise, marketing or business.

What will I learn?

Unit R067: Enterprise and marketing concepts

Students explore the techniques businesses use to understand their market and develop products, investigate what makes a product viable and understand how businesses attract and retain customers.

Unit R068: Design a business proposal

Students are presented with a business challenge from which they create a researched and costed business proposal. They will carry out market research, present data, use idea generation tools, seek and act on feedback, and cost their proposals. In their work on this unit they will develop their self-assessment, collaborative working, creativity, numeracy, research and evaluative skills.

Unit R069: Market and pitch a business proposal

Students prepare for and pitch the business proposal that they developed in the previous unit. They develop a brand identity and investigate how best to promote their product and then plan, practise and finally deliver their pitch. Afterwards they review both their performance and their business proposal. This will help develop their analysis and self-evaluative skills as well as those relating to self-presentation.

How will I be assessed?

There are three mandatory units:
Unit R067, R068 and R069

R067: Enterprise and Marketing Concepts

OCR-Set and Marked (1 hour 30 minutes written examination, 80 marks, 50%)

R068: Design a Business Proposal

Centre-assessed and OCR Moderated (OCR-Set Assignment, 60 marks, 25%)

R069: Market and Pitch a Business Proposal

Centre-assessed and OCR Moderated (OCR-Set Assignment, 60 marks, 25%)

Opportunities for Further Study and Career Pathways

- Marketing executives
- Entrepreneurs
- Accountants
- Business Development Managers
- Product Developers

Geography



Qualification: GCSE

Exam Board: AQA

Why do this course?

This exciting course is based on a balanced framework of physical and human geography. It allows students to investigate the link between the two themes, to approach and examine the battles between the man-made and natural worlds.

What will I learn?

Students will explore both worldwide and United Kingdom (UK) case studies. Topics of study include: climate change, poverty, deprivation, global shifts in economic power and the challenge of sustainable resource use. Students are also encouraged to understand their role in society by considering different viewpoints, values and attitudes.

How will I be assessed?

Paper 1: Living with the physical environment.

1 hour 30 minutes The challenge of natural hazards, the living world, physical landscapes in the UK and geographical skills.

Paper 2: Challenges in the human environment

1 hour 30 minutes Urban issues and challenges, the changing economic world, the challenge of resource management and geographical skills.

Paper 3: Geographical applications

1 hour 15 minutes Issue evaluation, Fieldwork and Geographical Skills.

In class assessment takes place during the two-year course. Also, students will complete practice examinations. Students will also be required to attend compulsory fieldwork outside of school as part of this.

Opportunities for Further Study and Career Pathways

A GCSE in Geography can lead to careers in the following fields:

- Cartographer
- Commercial/residential surveyor
- Environmental consultant
- Geographical information systems officer
- Planning and development surveyor
- Teaching and Lecturing
- Town planner

Health & Social Care

Qualification: Technical Award in Health & Social Care

Exam Board: NCFE

Why do this course?

If you are interested in your own health, the health and well-being of others and have a kind and caring nature, this course is for you. In this subject you have an opportunity to:

- Gain a practical introduction to life and work within Health and Social Care.
- Gain practical, transferable skills that will give you the confidence to progress in whatever career you choose.

What will I learn?

You will study 8 units.

Unit 1 - Health and social care provision and services

Unit 2 - Job roles in health and social care and the care values that underpin professional practice

Unit 3 - Legislation, policies and procedures in health and social care

Unit 4 - Human development across the life span

Unit 5 - The care needs of the individual

Unit 6 - How health and social care services are accessed

Unit 7 - Partnership working in health and social care

Unit 8 - The care planning cycle

How will I be assessed?

The qualification is split into 50% non-exam coursework assessment and 50% external examination.

Opportunities for Further Study and Career Pathways

This course is suitable for anyone who wants to work in the Health & Social Care sector. Social care workers provide care and support for vulnerable people, such as those with disabilities and older people. Social care is provided in the community: at the home of the person receiving care, or in a care home, for example. Social care is also available for families, making sure children from vulnerable or disadvantaged backgrounds are growing up in a safe and healthy environment. A qualification in Health and Social Care helps both health care and social care workers to understand the needs of the people they are looking after, and how to provide care in a safe and dignified way.

History



Qualification: GCSE

Exam Board: Edexcel

Why do this course?

History is an exciting, modern course that covers a range of different historical periods. GCSE History will enable students to develop skills required for other literacy based examinations. Pupils gain a knowledge and understanding of the past and how it has been represented. The subject gives pupils the opportunity to think analytically about the causes and consequences of historical events. Students will learn about important historical people, events and why they are significant in history. Students will be taught to write at length and in detail. History is an academically demanding course requiring students to study independently, at home, in order to be successful.

What will I learn?

Paper 1:

- Medicine in Britain 1250-present day.
- The British sector of the Western Front 1914-1918: injuries and treatment and the trenches.

Paper 2:

- Henry VIII and his ministers, 1509 -1540 and the Cold War 1941-91.

Paper 3:

- Weimar Republic and Nazi Germany 1918-1939.

How will I be assessed?

There are three external exams at the end of the two-year course.

- Paper 1: 1hour 15 minutes.
- Paper 2: 1 hour 45 minutes.
- Paper 3: 1 hour 20 minutes.

Assessment in class; takes place during the course. Also, students complete practice examinations.

Opportunities for Further Study and Career Pathways

You can further deepen your knowledge by embarking on AS/A2 Examinations; Higher Education/College/University. Possible careers include: teaching, journalism, human resources and working with people.

Music

Qualification: BTEC Tech Award Level 1/2 in Music Practice

Exam Board: Pearson Edexcel

Why do this course?

BTEC Music is a popular and practical choice for those wishing to study and learn about the music industry. You will learn about the various music products, develop valuable skills and techniques in music creation, performance and production, and explore potential careers in the industry. Continuing to study music allows you to develop independence, resilience and teamwork skills with the practical nature of this course. It's a hands-on subject and this course gives you a real taste of the different opportunities and jobs within the music sector.

What will I learn?

The Tech Award gives you the opportunity to develop sector-specific applied knowledge and skills through realistic vocational contexts. The focus areas are:

- *developing performing and creating skills*
- *developing more effective rehearsal and production skills*
- *developing strong personal management and communication skills*
- *developing knowledge of musical styles through the creative use of the musical elements*

You will complete three components across the 2 year course:

Component 1: Exploring Music Products and Styles - exploring the techniques used in the creation of different musical products and investigating the key features of different musical styles and genres

Component 2: Music Skills Development - developing two musical disciplines such as performing, creating or producing music with the use of technology

Component 3: Responding to a Music Brief - developing and presenting music in response to a given music brief from the exam board

How will I be assessed?

The course combines both internally and externally assessed components which will involve responding to assignments set by the exam board. Your responses to the set tasks will involve creating evidence in a variety of formats, such as video recordings of performance work, audio recordings of original compositions, video blogs or PowerPoint Presentations documenting your knowledge and understanding of musical styles.

Opportunities for Further Study and Career Pathways

After completing the course, you can continue onto further vocational and academic study of music performance, music technology or music production at level 3, as well as apprenticeships and traineeships.

Alternatively, you may wish to go into a job where it is useful to have had experience of music or where you will need to use some of the skills developed during this course. These might include careers in sound production, DJ, publishing, entertainment and teaching or any job, which involves independent, communication and expressive skills.

Religious Education



Qualification: GCSE

Exam Board: Eduqas

Why do this course?

This interesting subject gives pupils the opportunity to think about the modern world as we see it today and how people can cooperate, even when from different backgrounds and belief systems. We use our own opinions and ideas of the world to contrast and compare many issues such as poverty or abortion, referring to the impact of religious teachings on individuals and society as a whole.

The external exams enable students to develop skills required for other literacy-based examinations.

What will I learn?

Religious, philosophical and ethical studies in the modern world, through:

- Issues of relationships, including cohabitation and marriage.
- Issues of life and death, including the creation of the world (with science) and how abortion is viewed.
- Issues of good and evil, including capital punishment and how evil entered the world.
- Issues of human rights, including equality and attitudes to racism.
- Beliefs, teachings and practices in Christianity.
- Beliefs, teachings and practices in Judaism.

How will I be assessed?

3 External Examinations

Paper 1:

- Philosophy, Moral and Ethical Studies in the modern world: 2 hours.

Paper 2:

- Christianity: 1 hour.

Paper 3:

- Judaism: 1 hour.

Assessment and practice examinations take place in class during the course.

Opportunities for Further Study and Career Pathways

AS/A2 Examinations; Higher Education/College/University

Possible careers: teaching, journalism, human resources, law including policing, social care and working with people.

Separate Sciences (Triple)



Qualification: GCSE

Exam Board: AQA

Why do this course?

Science has the ability to broaden your mind, to challenge you to investigate and systematically question your daily observations and the world around you. Opting for separate Science GCSEs allows you to delve deeper into core subjects and gives you additional time to gain three GCSEs in a subject you enjoy.

You will have the opportunity to explore the key Scientific discoveries of the last few centuries. You will also have the chance to debate the latest innovations in Science with like-minded individuals and strengthen your options for further study in Science at A-level.

What will I learn?

In Biology you will study: cells, organisation, infection and response, bioenergetics, homeostasis, inheritance, variation and evolution, ecology and key ideas.

In Chemistry you will study: atomic structure and the periodic table, bonding structure and properties of matter, quantitative chemistry, chemical changes, energy changes, the rate and extent of chemical change, organic chemistry, chemical analysis, chemistry and the atmosphere and using resources.

In Physics you will study: energy, electricity, the particle model of matter, atomic structure, forces, waves, magnetism and electromagnetism and space physics.

Each subject will present opportunities for students to design and carry out investigations in a practical context. Each course aims to explain in more detail the world that students experience on a daily basis.

How will I be assessed?

Each subject has two 1hr 45 min exams which account for 50% of each GCSE.

Examinations are terminal and will be graded on the new 9-1 scale. Throughout the course students will undertake practical assessments which will also be examined in the papers which are sat at the end of year 11.

Opportunities for Further Study and Career Pathways

If you're already thinking about university and careers and are interested in science-based degrees and jobs, then it is definitely worth considering taking separate Science GCSEs. Most top universities prefer applicants for Science subjects to have taken the triple award option at GCSE.

Whatever career you are considering, taking triple Science GCSE will set you up well for later life. Employers are crying out for candidates with science-based skills.

** You will be advised by your Science teacher if this course is suitable for you.*

Spanish

Qualification: GCSE

Exam Board: AQA

Why do this course?

Britain is closely linked with Europe and there is an increasing awareness of the importance of language skills in business and industry. It is therefore becoming more and more important to be able to offer language skills to employers. It is a fact that language qualifications make you more in demand when seeking employment because every area of industry, commerce and public service has the potential to exploit language skill.

What will I learn?

In GCSE Spanish, you will learn to use four main aspects of essential skills for communication in Spanish (and, indeed, in any language): Listening, Speaking, Reading and Writing.

During the course you will cover topics within the following themes:

- Identity and Culture - describing yourself and others, learning about customs and festivals in Spanish speaking countries.
- Local area, holiday and travel - describing your town, local area and neighbourhood, describing holidays you have been on and your future travel plans.
- School - describe your school life, your subjects and rules at your school.
- Future aspirations, study and work - explain what you would like to do in the future in terms of study and work plan, describe what plans you have for the future.
- International and global dimension - global issues such as the environment and poverty.

How will I be assessed?

In your Spanish GCSE all four areas of Listening, Speaking, Reading and Writing will be assessed by separate examinations at the end of Year 11 at either foundation or higher tier.

The Listening and Reading units will require you to respond to spoken or written Spanish demonstrating that you can understand and identify key information. In the Reading unit, you will also be required to translate from English into Spanish.

The Speaking unit consists of a role play, picture-based discussion and general conversation lasting from 7 to 12 minutes, and will be conducted by your teacher.

For the Writing unit, you will answer a series of questions requiring you to demonstrate your ability to structure a response using appropriate vocabulary and a range of tenses. You will also be required to translate from Spanish into English.

Opportunities for Further Study and Career Pathways

A GCSE in Spanish is extremely useful for a variety of jobs, not just teaching or translating; for example, you might use these skills in careers such as tourism, web design, medicine, engineering or ICT. If you decide to continue your language learning to university level, you will be given the opportunity to spend time in Spain or Latin America.

A qualification in a language will always look good on your CV, whether you use the language in the course of your work or not, as it tells potential employers and colleges that you can use the four essential skills for communication.

** The most able 25% of students will be placed onto the languages pathway and will automatically be allocated Spanish as one of their subjects of study for GCSE. This does not preclude other students from opting to study*

Sport (NCFE Health & Fitness)

Qualification: NCFE Level 1/2 Technical Award

Exam Board: NCFE

Why do this course?

The NCFE Level 1/2 Technical Award in Health and Fitness complements GCSE qualifications. It is aimed at 14-16 year olds studying Key Stage 4 curriculum who are interested in the health and fitness industry sector. This qualification is designed to match the rigour and challenge of GCSE Study.

The study of health and fitness involves understanding the functions of the body systems, understanding the principles of training and knowing how the body reacts in the short and long term to fitness activities, how to create and apply lifestyle analysis tools and how to create a fitness programme for a person with specific goals. The qualification focuses on an applied study of the health and fitness sector and learners will gain a broad understanding and knowledge of working in the sector.

What will I learn?

Throughout this qualification, learners will gain valuable knowledge of:

- The main body systems and their functions.
- Principles of training and FITT.
- How physical activities affect the body in the short and long term.
- How relevant fitness tests can be used for specific health and skill components of fitness.
- Different lifestyle analysis tools and how to apply them.
- Creating a health and fitness programme.

How will I be assessed?

Learners are required to successfully complete 2 mandatory units. Learners must also achieve a minimum of a Level 1 pass in the internal and external assessments.

Unit 1: Introduction to body systems and principles of training in health and fitness (40%) 1 hour 30 written exam.

Unit 2: Preparing and planning for health and fitness (60%) synoptic project.

Opportunities for Further Study and Career Pathways

It is a starting point for a career in sports, leisure, teaching and Uniformed Services. Alternatively, you may choose a career where you will use the skills developed during this course. This might include careers which involved leadership, communication skills and team work.

This course links into the Sport Level 3 course in 6th Form with many of the modules being repeated but in greater depth. Colleges and Universities value this course highly.

Statistics GCSE (EDEXCEL) & AQA Level 2 Certificate in Further Maths

Qualification: GCSE

Exam Board: Edexcel

Why do this course?

Statistics are everywhere, from predicting the weather, deciding on how much traffic there will be on a motorway to monitoring workflow in the office. It is a huge part of everyday life, careers and further study. This qualification will enable you to acquire transferable skills to support you in progressing beyond GCSE in a range of subjects. An understanding of data in the real world and how it can be used (or misused) can empower you and is relevant to everyone.

What will I learn?

GCSE statistics compliments your GCSE mathematics course with lots of topics covered across both, some of these topics include:

- Probability
- Collecting and interpreting data
- Averages
- Scatter diagrams
- Measures of spread
- Constructing tables and charts
- Types of data
- Sampling

How will I be assessed?

The examination is split into two evenly weighted papers that focus on the same content and skills. Both papers are 1hr 30 minutes and 80 marks each. Calculators may be used in both examinations.

Opportunities for Further Study and Career Pathways

GCSE statistics offers you lots of transferable skills which are vital in further education and the world of work, including; non-routine problem solving, systems thinking, critical thinking, communication and collaborative problem solving. Being confident in statistics is a crucial skill in many subjects and careers. These include but not limited to geography, biology, chemistry, government and politics, law, sociology, psychology, business studies and economics.

Further Mathematics



Qualification: Level 2 Certificate

Exam Board: AQA

Why do this course?

This qualification will enable you to deepen your knowledge in mathematics and develop skills which will allow you to succeed in your chosen pathway. It places an emphasis on higher order technical proficiency, rigorous argument and problem solving skills and is designed to challenge you to dive deep into key concepts, to encourage stretch and enjoyment and help you to reach your potential!

What will I learn?

This qualification is based on the content of the GCSE mathematics qualification and is designed to be taught in parallel with GCSE mathematics. There are 6 distinct topic areas although questions will be asked that range across these topics:

- Number
- Algebra
- Coordinate geometry (2 dimensions only)
- Calculus
- Matrices
- Geometry

How will I be assessed?

The examination is split into two evenly weighted papers that focus on the same content and skills. Each paper consists of a mix of question styles, from short, single-mark questions to multi-step problems. The mathematical demand increases as you progress through the paper.

Both papers are 1hr 45 minutes and 80 marks each.

Paper 1 is non-calculator and paper 2 is a calculator exam.

Opportunities for Further Study and Career Pathways

The further mathematics course is a fantastic opportunity for pupils to prepare for future A level study as it bridges the gap between GCSE and A levels. It is an ideal qualification to study should you be thinking of a career in mathematics, business, IT or medicine.

Who Should I Speak to?



Core Subjects

English Language	Miss Redmond
English Literature	Miss Redmond
Mathematics	Mrs Kempster
GCSE Combined Science: Synergy	Mr Marsh

Option Courses

Animal Care	Miss McRae
Art & Design	Mrs Flemming
Art & Design: Textiles	Mrs Flemming
Computer Science	Mr McLaughlin
Creative iMedia	Mr McLaughlin
Dance	Miss Reynolds
Design & Technology - Hospitality & Catering	Mr Braniff
Design & Technology - Graphic Design	Mr Braniff
Design & Technology - Construction	Mr Braniff
Drama	Miss Brown
Enterprise & Marketing	Mr McLaughlin
Geography	Mrs Dooley
Health & Social Care	Miss Cavanagh or Miss O'Brien
History	Mrs Barnes
Music	Miss Utley
Religious Education	Mrs Rickers
Separate Sciences (Triple)	Mr Marsh
Spanish	Mr Avison
Sport	Mr Ridd

You may also speak to your subject teacher for further information and guidance.

Mrs Fardoe, our careers advisor is also available.

Thank You

We hope you have enjoyed your visit to
Co-op Academy Bebington
and we look forward to
seeing you again soon.



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