Netherhall Learning Campus



Core Subjects

A brief outline of the options on offer

All students <u>must</u> study the core subjects on this page.

Over three years of study each student will be expected to complete the following:

NLC Core Study

Maths

Foundation - OCR J560 Higher - EDEXCEL KNAOF(H)

1 GCSE

4 Hrs of Study

Science (Double)

AQA 8464

2 GCSE

4 Hrs of Study

English (Lang)

EDEXCEL 1ENO

1 GCSE

2 Hrs of Study

English (Lit)

EDEXCEL 1ETO

1 GCSE

2 Hrs of Study

All Students will study core PE (1 hour a week).

This will not be assessed.

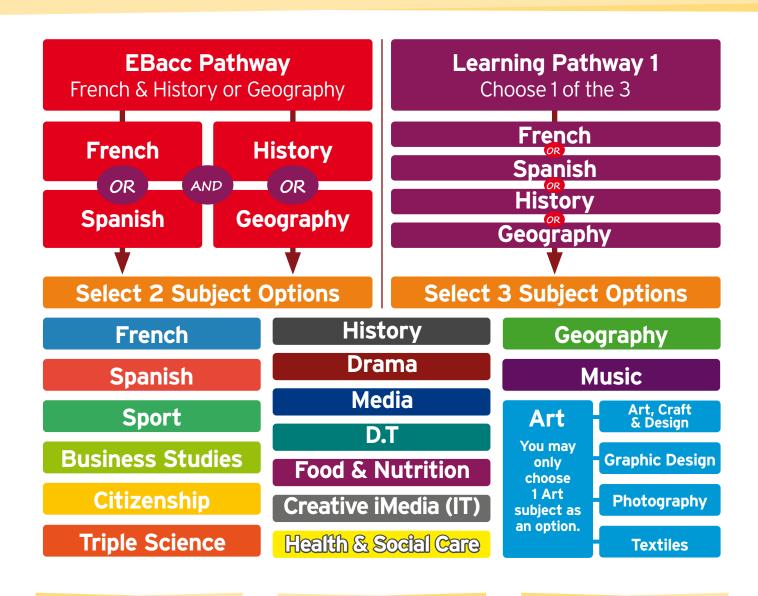
All non-core subjects will be run over three years and on 3 hours of study per week.

Students cannot choose a subject more than once.

Learning Pathways

Students will either follow the EBacc Pathway OR Learning Pathway 1.

ALL STUDENTS will select 2/3 (depending on pathway) subject options aswell as their pathway options.



1. You now have the opportunity to discuss any option choices with your child.

2. You will have the opportunity to discuss any option choices with a subject specialist at an option event.

3. Your child will collect an options form from tutor time following the 'option event' and return it to main reception on completion.

Student's next steps;

Think about your preferences, skills, abilities and what you hope to do in the future. Discuss your ideas with your parents/carers and at the option day organised in school.

Take the opportunity to talk to subject staff and your tutor. They are there to help you get more information and answer questions.

Look carefully at the course information contained in this brochure. What can each subject offer you? Which subjects best help you to pursue your intended post-16 course or future career? Are there any subjects that are a requirement for your proposed career or post-16?

00...

- Remember that all subjects are of an equal standard;
- Choose subjects you are interested in and which you are likely to enjoy;
- Choose subjects in which you are likely to achieve success;
- Choose subjects that fit with your future needs;
- Remember that the courses last for three years you will not be able to change your mind at the end of Year 10!

DON'T...

- Choose subjects just because your friends have chosen them;
- Decide to take a subject just because you like the teacher you think will be teaching it;
- Be afraid to ask for advice or information from your form tutor, subject teachers, year leader and your family. They want to help you make the best choice for you.

English Literature/Language

What will I learn in this subject?

CORE SUBJECT!

Reading

Students will be provided with opportunities to read literary, non-literary and media texts, some of which will be whole works, and the work of a wide range of authors from a variety of cultures and times (A Christmas Carol and Animal Farm). The range of texts available to students will include poetry, plays (Blood Brothers or An Inspector Calls), short stories, novels, anthologies, letters, travel books, newspapers, literature from different cultures, works of reference and electronic databases. All students are required to study a complete a work of Shakespeare.

Writing

Students will be provided with opportunities to write in a wide range of styles and forms, including critical and imaginative responses to the reading of literature. Students will be given opportunities to demonstrate that they can: write about their experiences and express what they feel and imagine; understand, order and present facts, ideas and opinions; show a sense of audience and an awareness of style in a variety of situations and use English grammar correctly.

Speaking & listening

Students will be given opportunities to demonstrate that they can: articulate experience and express what they feel and imagine; understand, order and present facts, ideas and opinions and communicate a sensitive personal response to what is heard, read and understood.

What will I do in lessons?

Lessons will consist of reading and analysing texts, planning and writing essays, note-taking, personal presentations, peer observation and class discussions.

How will this subject be of use in the future?

English is a subject that acts as a foundation for further study and for life after school. The course will provide you with a solid foundation on which to build your future, and effectively equip you with the knowledge, skills and understanding you need in order to be successful in an increasingly demanding world in the vital areas of reading, writing and speaking and listening.

How will I be assessed?

All students will be assessed on their application of reading and writing skills.

What qualification will I receive?

Edexcel English Language and English Literature (2 separate GCSEs).

An additional Functional Skills (Edexcel) qualification will be made available for students not achieving a GCSE standard. For more information please see the English Department.

Mathematics

CORE Edexcel Higher

What will I learn in this subject?

The aims of the Mathematics Department relate to all year groups but are especially relevant to those students in key Stage 4 who may be considering taking Mathematics after GCSE:

To develop an ability to think and reason Mathematically.

To notice and realise the application of Mathematics in everyday life.

To have the understanding of how to use Mathematics up to GCSE level and create a firm foundation for those wishing to study the subject further.

What will I do in lessons?

Students in Year 10 will continue to study topics from the four major areas: number; algebra; shape, space and measures; and data handling. New topics are introduced under these headings such as errors in calculations, surds, solving quadratic equations and statistical measures.

Other topics are studied to a greater depth than in Year 9. Students will be expected to develop the ability to apply their mathematics to real-life contexts and have a good understanding of how to tackle unstructured questions.

How will this subject be of use in the future?

Mathematics is useful to students pursuing a wide range of careers, from accounting, computing and engineering to nursing and business. Mathematics is a benefit when studying many subjects at A-Level, including, Psychology, Sciences, Business Studies and Geography, as it allows students to understand and interpret results.

How will I be assessed?

Higher tier (9 - 4); two exams taken at the end of Year 11. No Controlled Assessment.

Foundation tier (1 - 5); two exams taken at the end of Year 11. No Controlled Assessment.

For more information please see the Maths Department.

GCSE Combined Science: Trilogy

Pupils study the science course over Y9, 10 and 11. At the end of the course they receive 2 GCSE grades from 1 to 9.

AQA Lvi 2

CORE
SUBJECTI

Our philosophy: Science for all!

We believe that science has something to offer every student, whatever their aspirations.

From trainee chef to nuclear physicist, construction apprentice to cancer researcher, everyone needs some level of relevant Science understanding.

Practical is at the heart of science

There's no better way to learn about Science than through purposeful practical activities that form a natural part of day to day teaching and learning. The new science GCSE has a series of investigations that pupils can be questioned about in the final exam. Pupils will keep a log of all their investigative work in their investigative workbook.

List of studied units:

Biology

- Cell Biology
- Organisation
- Infection and Response
- Bioenergetics
- Homeostasis and Response
- · Inheritance, Variation and Evolution
- Ecology

Chemistry

- Atomic Structure and the Periodic Table
- Bonding, Structure, and the Properties of Matter
- Quantitative Chemistry
- Chemical Changes
- Energy Changes
- The Rate and Extent of Chemical Change
- Organic Chemistry
- Chemical Analysis
- · Chemistry of the Atmosphere
- · Using Resources

Physics

- Forces
- Energy
- Waves
- Electricity
- · Magnetism and Electromagnetism
- · Particle Model of Matter
- Atomic Structure

Exams

1 GCSE in Y10 1 GCSE in Y11

2 Papers per GCSE:

Combined mark for both.

Duration: all the papers are 1 hour 45 minutes long.

Tiers: Foundation and Higher.

Weighting: the papers are equally weighted.

Question types: multiple choice, structured, closed, short answer and open response.

For more information then go online www.aqa.org.uk/gcse-trilogy

History

What will I learn in this subject?

During Year 9 we will continue to build on the skills required for GCSE. During the year we will study the development of democracy, World War One, World War Two and the American Century. We will then start the GCSE content after easter in Year 9. At GCSE we follow the AQA specification where students will complete two examinations at the end of Year 11. They will study, Germany 1890 - 1945: Democracy and dictatorship. Conflict and tension in Asia, 1950 - 1975, Britain: Health and the people: c1000 to present day, and Elizabethan England.

What can I do after?

History is an academic subject which is highly respected by employers, colleges and universities alike, because of its wide range of thinking skills.

It is useful for many careers, for example:

Law Marketing

Journalism Business Management Research Television Production

Advertising Accountancy Archaeology Museum work

How is it assessed?

You will sit two papers at the end of Year 11. Both are 2 hours.

Paper 1: Understanding the Modern World

Paper 2: Shaping the Nation

For more information please contact

Mrs Raddon.

Anything else I need to know?

If you enjoy learning about how people and events have contributed to creating the world we live in today this course may well be perfect for you.

You will gain an insight into why important figures in history did what they did, improve your ability to judge whether you are being told the truth, only part of the truth or something completely untrue.

You will also develop valuable skills such as reasoning, analysis, evaluation and debating skills.

You will also need to have excellent attendance, a work ethos and a genuine commitment to the subject and course. In addition to the work at school you will be expected to work at home, for example, completing work, reading in preparation for work in school and assessments.

History is an academic subject, you will often be required to complete extended writing tasks and undertake reading for the course.

"Don't forget your history nor your destiny" Bob Marley "Life must be lived forward, but it can only be understood backward" Søren Kierkegaard

"History is who we are and why we are the way we are." David McCullough

AQA Lvl 2

What will I learn in this subject?

The GCSE Geography course will build on the topics and skills learned over Key Stage 3. The focus will be on both physical and human geography and developing geographical skills over the three years of the course.

Living with the physical environment looks at natural hazards, the living world and UK landscapes

What can I do after?

Geography is an academic subject, which is highly respected by employers, colleges and universities alike. It has a wide range of thinking and practical skills. Some of those who study Geography at GCSE level carry on to A-Level and Degree.

It is useful for lots of careers, for example:

Teaching Civil Aviation

Engineering Business & Commerce Geology Environmental Science

Tourism Armed Services

And many others.

Challenges in the human landscape looks at the challenges and issues of living in cities, the changing economic world, and the challenges and issues of the resources needed for people around the world.

Geographical application involves the development of map, graphical, mathematical and statistical skills. This will be done both in the classroom and through field work on site and further afield. We hope to run a residential to support the course.

How is it assessed?

3 exams at the end of Y11

Paper 1. Living with the physical environment.

Paper 2. Challenges in the human environment.

Paper 3. Geographical applications.

Anything else I need to know?

The course will not only develop your knowledge and understanding of the world in which you live, but will also provide you with a variety of skills such as literacy, numeracy, map reading, problem solving, enquiry skills to help you become an independent learner. As Geography is such a wide ranging subject it goes well with both science based and arts based subjects.

Year 9 will be a foundation year covering key content and skills prior to the main GCSE course.

In Year 10 and 11 students will study the new AQA geography GCSE syllabus.

For more information please contact Mr Hickling.

AQA Lvl 2

What will I learn in this subject?

You will be assessed in 4 skills areas; Listening, Writing, Speaking and Reading.

There are three broad themes:

- 1. Identity and Culture
- 2. Local, national, international and global areas of interest
- 3. Current and future study and employment

The themes are revisited and expanded across a variety of topics over the three years.

We use a variety of different ways to learn, including using ICT and authentic materials such as music and film.

What can I do after the course?

Research has shown that learning a language improves your problem solving skills and makes you more confident in difficult situations. No matter what field you are interested in, most employers now consider a qualification in foreign languages to be desirable. In the European Union and the wider global market, the ability to communicate in French is a highly soughtafter skill.

Any achievement in this course can be used as part of an application to a potential college or employer along with other grades you have achieved when you leave school. Many universities and colleges prefer candidates who have a languages GCSE.

How will I be assessed?

Assessment is through exams at the end of Year 11 with marks awarded as follows:

25% Speaking 25% Writing

25% Listening 25% Reading

Anything else I need to know?

You will need:

- to have a good attendance, punctuality and behaviour record
- to have a real interest and commitment to the subject including the willingness to speak in French
- to be prepared to complete all assessments and assignments on time

For more information please contact

Dr Shelton MFL.

Edexcel Lvl 2

What will I learn in this subject?

During Year 9 we will start the GCSE course focusing on the theme of "Identity and Culture" (home life, relationships, leisure, media, food and special occasions), developing our communication skills as well as our cultural awareness of the Spanish-speaking world. In year 10 we will work around the themes of "Local Area, Holiday and Travel" and "School Life". We will continue to hone our communication skills and also start to look at good exam techniques to ensure you are

fully prepared for your final exams in year 11. In the last year we will discuss the topics of "Future aspirations, study and work" and "International and global dimension", bringing together all the skills developed in previous years and aspiring towards fluency in all the topics covered. Then we will spend plenty of time preparing for the exams and ensuring you are successful.

What can I do after the course?

Research has shown that learning a language improves your problem solving skills and makes you more confident in difficult situations. No matter what field you are interested in, most employers now consider a qualification in foreign languages to be desirable. In the European Union and the wider global market, the ability to communicate in Spanish is a highly sought-after skill.

Any achievement in this course can be used as part of an application to a potential college or employer along with other grades you have achieved when you leave school. Many universities and colleges prefer candidates who have a languages GCSE.

How will I be assessed?

Assessment is through exams at the end of Year 11 with marks awarded as follows:

25% Speaking 25% Writing

25% Listening

25% Reading

Anything else I need to know?

You will need:

- to have a good attendance, punctuality and behaviour record
- to have a real interest and commitment to the subject including the willingness to speak in Spanish
- to be prepared to complete all assessments and assignments on time

For more information, please contact Miss Mattock, MFL.

AQA Triple Award Science

AQA Lvl 2

What is the difference between this course and the normal science course?

All pupils take dual award science, but this only gives them 2 GCSE's in the subject. If your child does not take this option it does not mean they will not do science at GCSE!

Triple award science allows pupils to gain separate GCSE grades in biology, chemistry and physics. This obviously needs more time to teach, which is why it is an option subject

Why would I take this course?

- If you want to do a future career in any science area such as medicine (including pharmacy, nursing, midwifery, physiotherapy as well as being a doctor), Animal Care, (including being a vet, veterinary nurse or working with animals in general) or Forensic Science then this extra science course is for you.
- If you intend to study Science at Post 16, in particular do any A-levels in biology, chemistry or physics, then most local colleges require triple award science.
- If you really enjoy science and want to do more of it in your day to day school life.

Entry requirements

- You must be getting at least a Grade 6 or higher in your science lessons at the moment. Grade 5 pupils will be considered, however the course is designed for the pupils to take the higher tier exams at the end.
- You must have good attendance and a good behaviour record, especially within science lessons.
- We are looking at running a group of around 20 pupils for this course and so demand for this option will undoubtedly be high.

Art, Craft & Design

AQA Lvl 2

What will I learn in this subject?

Art, craft and design allows you to explore and create exciting art work such as drawings, paintings, sculptures, mixed media pieces, textiles and much more. You will be shown how to research relevant art and craft artists, designers and makers and learn how to display the research imaginatively and effectively.

You will learn and develop art and craft techniques and explore these, this will include drawing with both traditional and non-traditional materials, printmaking, embroidery, 3D sculpture with wire, fabric manipulation, painting with different paints and using different scales and much more. Towards the end of each project you will design and develop an exciting final outcome.

What can I do after?

(The jobs below are potential routes which could mean two years at college in this area)

- Artist
- Illustrator
- Maker
- Set designer for theatre, tv or film
- Interior designer
- Art restorer
- · Curator in a gallery
- Art therapist
- Textile designer
- Surface pattern designer
- Art or textiles teacher/lecturer

How is it assessed?

60% coursework - This is made up of two projects. Both projects will include drawing, exploring art, craft and design techniques, creating design ideas and making a final outcome of your choice. This could be a drawing, painting, sculpture or mixed media piece. You also need to write about your own work and the work of other Art/craft artists and designers.

40% exam - This is a practical exam. You will be given your exam question in the January of year 11. You will then have time research, experiment, design and plan what you will do in your exam time. The exam is 10 hours long and it will take place over two days during this time you will be making a final piece. This could be a drawing, painting, sculpture or mixed media piece.

Anything else I need to know?

You need to be open minded and passionate about Arts and crafts to succeed. The coursework is quite time consuming and you will be expected to complete work independently in your own time. We have regular deadlines you will need to meet and you must be prepared to write about your work and evaluate it in your sketchbook as this is an essential part of the course.

What will I learn in this subject?

When you judge a book by its cover, choose a product because you have seen the ad, instantly recognise a company by its logo, or go to a movie after seeing a poster, then you are responding to visual messages - this is what graphic communication is all about.

What can I do after?

(The jobs below are potential routes which would mean two years at college in this area)

- Graphic Designer University route
- Graphic Designer Apprenticeship route
- · Web designer
- Architecture
- Marketing Manager
- · Film and Video Editor
- Animation
- Freelance Illustrator
- Surface pattern designer
- Graphics or art teacher

You will learn to be a creative and explore different ways to communicate messages - this will be done both by hand and digitally using creative computer software to combine photographs illustrations and typography. We will explore the basics of Photoshop and Illustrator to edit pictures and to develop typefaces to create designs that communicate a message.

How is it assessed?

60% Coursework - This is made up of two projects. Both projects will include drawing, exploring different design techniques, creating design ideas and making a final outcome of your choice. This could be poster designs, book covers or brand identity. You also need to write about your own work and the work of other graphic designers.

40% Exam - This is a practical exam. You will be given your exam question in the January of year 11. You will then have time research, experiment, design and plan what you will do in your exam time. The exam is 10 hours long and it will take place over two days during this time you will be making a final piece.

Anything else I need to know?

You need to be creative and passionate about graphic design to succeed. The coursework is quite time consuming so you must make sure you keep up to date with deadlines. You also need to be prepared to write about your work and evaluate it in your sketchbook.

AQA Lvl 2

What will I learn in this subject?

You will take many, many photos! In GCSE you will have the opportunity to experiment with many photographic techniques such as painting with light, panorama, close-up, joiner, colour splash, mixed media, exploring composition and layering. You will develop your skills in Photoshop to manipulate your images in interesting ways!

How is it assessed?

60% coursework - This is made up of two projects. Both projects will include photo shoots, and exploring photographic techniques, planning personal photo shoots and producing a final outcome of your choice or technique. You will research, evaluate and analyse different photographers' work that will influence your own shooting and evaluate your own imagery.

40% exam - This is a practical exam. You will be given your exam question in the January of year 11. You will then have time research, experiment, design and plan what you will do in your exam time. The exam is 10 hours long and it will take place over two days during this time you will be shooting and editing a final piece.

What can I do after?

(The jobs below are potential routes which would mean two years at college in this area)

- Portrait photographer
- Movie stills photographer
- Advertisement/ fashion photographer
- Sports photographer
- Travel photographer
- Medical photographer in theatre/ micro photographer (cells etc)
- Wildlife/ animal photographer
- Music/gig/ wedding/ event photographer
- Real estate photographer
- Crime scene photographer
- Paparazzi
- Editor for commercial photography
- · Editor for movie industry
- Re-toucher for fashion photography
- Creative director
- Areal/landscape/ under water photographer

Anything else I need to know?

You need to be creative and passionate about photography to succeed. The coursework is quite time consuming so you must make sure you keep up to date with deadlines. As most of your work is digital you must be prepared to stay after school to complete any home/course work given. You also need to be prepared to write about your work and evaluate it in your logbook.

What will I learn in this subject?

You will learn to be creative! Each project will start with researching and drawing this will then be translated into textile techniques. Throughout your GCSE you will explore different techniques including screen printing, sublimation printing, fabric dying, resist fabric dying, block printing,

hand embroidery, machine embroidery, applique, reverse applique and fabric manipulation. You will learn to design and make clothes and interior textile items as well as textile art!

What can I do after?

(The jobs below are potential routes which could mean two years at college in this area)

- · Costume Designer
- Dressmaker
- · Fashion Designer
- · Interior Designer
- Pattern Cutter
- Sewing Machinist
- Tailor
- Textile Designer
- Surface Pattern Designer
- Textile or Art Teacher

How is it assessed?

60% coursework - This is made up of two projects. Both projects will include drawing, exploring textile techniques, creating design ideas and making a final outcome of your choice. This could be clothing, an interior item or a piece of textile art. You also need to write about your own work and the work of other textile artists.

40% exam - This is a practical exam. You will be given your exam question in the January of year 11. You will then have time research, experiment, design and plan what you will do in your exam time. The exam is 10 hours long and it will take place over two days during this time you will be making a final piece. This could be a fashion item, an interior item or a piece of textile art.

Anything else I need to know?

You need to be creative and passionate about textiles to succeed. The coursework is quite time consuming so you must make sure you keep up to date with deadlines. You also need to be prepared to write about your work and evaluate it in your sketchbook.

Citizenship Studies

Edexcel Lvl 2

What will I learn in this subject?

Citizenship Studies is about how people take an active part in democratic politics and work together for a better society, locally, nationally and globally.

Students are encouraged to express opinion and consider views of others to form sustained and reasoned arguments.

What can I do after?

GCSE Citizenship is a nationally recognised qualification recognised by colleges, universities and employers.

It may be useful for a range of careers, including:

Journalist Police Politician Civil Servant Magistrate Teacher Marketing Research Law

GCSE Citizenship involves the study of 5 main themes:

- 1. Living together in the UK
- 2. Democracy at work in the UK
- 3. Law and Justice
- 4. Power and influence
- 5. Taking citizenship action

How is it assessed?

In GCSE Citizenship there are two written exams in May/June of Year 11.

Paper 1 - This covers the three themes within the course in a range of question styles.

Paper 2 - This paper asks students to reflect upon their own active citizenship which they will have completed during the course.

Anything else I need to know?

Citizenship gives pupils the knowledge, skills and understanding to play an effective role in society at local, national and international levels.

It helps them to become more informed, thoughtful and responsible citizens who are aware of their duties and rights, promoting their spiritual, moral, social and cultural development making them more self confident and responsible both in and beyond the classroom.

Citizenship helps students explore complex and often very conflicting values and attitudes. They learn to manage new or difficult situations positively and form effective relationships with a wide range of people.

A student, Holly Edwards, who studied GCSE citizenship at NLC in 2014 said, "It is very interesting learning about local, national and international matters. It was fantastic to campaign on behalf of Kirkwood Hospice to raise both awareness and funds for the Hospice. Being able to make a difference in our community was immensely satisfying'.

For more information please see the Humanities Department:
Mrs Hymanforth.

Business Studies

Edexcel Lvl 2

What will I learn in this subject?

Year of Study	Term 1	Term 2	Term 3
Year 9	Theme 1 1. 1 Enterprise and Entrepreneurship 1.2 Spotting Opportunities	Theme 1 1.3 Business into Practice 1.4 Making the Business Effective	Theme 1 1.5 Understanding External Influences Exam Practice
Year 10	Theme 2 2.1 Growing the Business 2.2 Marketing Decisions	Theme 2 2.3 Operational Decisions 2.4 Financial Decisions	Theme 2 2.5 People Decisions Exam Practice
Year 11	Exam Preparation Higher order questioning 6-8 mark Questions	Exam Preparation	Exam Preparation

Real business visits

The department has excellent links with many real businesses which benefits the students greatly throughout the course.

- Cadbury World
- Coca Cola
- Interview local business owners
- Meet entrepreneurs
- Enterprise Workshops

How is it assessed?

This GCSE in business consists of two externally-examined papers which are taken in May/June in any single year.

Theme 1: Investigating small business
Written examination - 1hour and 30 minutes.
50% of the qualification.

Theme 2: Building a businessWritten examination - 1hour and 30 minutes.
50% of the qualification.

What can I do after?

Any achievement in this course can be used as part of an application to a potential college or employer along with other grades the student will have achieved when they leave school. For many courses/places you will be accepted at the discretion of an individual college or employer. Most will require interview and/or an assessment. Please check with the relevant college or employer. This GCSE business studies qualification is nationally recognised.

Anything else I need to know?

You will need:

- A good attendance and punctuality record.
- A good behaviour record.
- A real interest and commitment to the subject.

Be prepared to have some fun learning about the real business world!

For more information please see the Business Department: Miss Khan/Miss Le.

Creative iMedia

OCR Lvl 2

What will I learn in this subject?

Creative iMedia equips students with a wide range of computing knowledge and skills to work in the creative media and computing sector. The focus is on the creative use of technology to produce media products such as websites, graphics interactive displays apps and comic strips.

The course is made up of 4 Units: Two that are mandatory. Two are optional Units.

3 internally assessed and one that's externally assessed. You will need good Maths and English Skills for this course.

Course Breakdown

Year of Study	Unit	Unit	
Year 9	Developing an understanding and key skills.	Developing an understanding and key skills.	
	Unit RO81: Pre-Production Skills - MANDATORY (External Exam)	<u>Unit RO82:</u> Creating Digital Graphics - MANDATORY (Internally Assessed)	
Year 10	Planning is an essential part of working in the creative and digital media sector. This unit will enable students to understand pre-production skills and techniques used in the sector, as well as gain the knowledge and skills to create digital media products and explore their application. It will also develop their understanding of the client brief, time frames, deadlines and preparation techniques that form part of the planning and creation process.	Digital graphics feature in many areas of our lives, and play a very important part in today's world. The digital media sector relies heavily on these visual stimulants within products to	
Year 11	Optional Unit	Optional Unit	

What can I do after?

Any achievement in this course can be used as part of an application to a potential college or employer along with other grades the student will have achieved when they leave school. For many courses/places you will be accepted at the discretion of an individual college or employer. Most will require interview and/or an assessment. Please check with the relevant college or employer.

Anything else I need to know?

You will need:

- A good attendance and punctuality record.
- A good behaviour record.
- A real interest and commitment to the subject.

The department has a history of great results with GCSE and aim to continue this trait.

Join us in our quest!

For more information please see the Business Department:

Miss Le.

Food Preparation & Nutrition

WJEC Lvl 2

What will I learn in this subject?

Year 1

Students will have the opportunity to complete a foundation year where they complete practical tasks to develop their food preparation skills.

Year 2 & 3

You will study nutrition, the relationship between diet and health, energy balance, macro and micro nutrients, food provenance, technological developments of food production, development of culinary traditions, food science, food safety and sensory properties.

You will also have the opportunity to develop knife skills through portioning a chicken and filleting fish, create a range of sauces, and investigate ingredients and their properties.

What can I do after the course?

Any achievement in this course can be used as part of an application to a potential college or employer along with other grades you have achieved when you leave school. For many courses/places you will be accepted at the discretion of an individual college or employer. Most will require interview and/or an assessment.

Career opportunities on completion of this GCSE are vast:

- Hospitality and Catering Industry
- Dietician
- Food Scientist
- Chef
- Food Buyer
- Product Development

How will I be assessed?

50% of the total GCSE will be an exam based on food preparation and nutrition.

15% of the total GCSE will be a food investigation of 1500-2000 words.

35% of the total GCSE will be a food preparation task.

Anything else I need to know?

You will need to have:

- A desire to develop your knowledge of food science.
- An interest in the theory side of the course as well as the practical.
- A good attendance and behaviour record.
- You must be prepared to hand in all coursework and assignments on time.

Design and Technology

AQA Lvl 2

What will I learn in this subject?

Year 9

Students will complete an experimental year to develop their creativities, confidence and understanding in using 3D materials and equipment. You will study theory work alongside practical, looking at things such as the work of others and the use of different materials. A range of materials will be used within practical lessons with a focus on electronic and mechanical design, furniture design and product design.

Year 18

You will continue with the GCSE design and technology course focussing on:

- New and emerging technologies
- Energy generation and storage
- Developments in new materials
- Systems approach to designing
- Mechanical devices
- Materials and their working properties

You will spend this year preparing for your written exam at the end of year 11 as well as completing some practical projects such as up-cycling and metal work.

Year 11

During year 11 you will initially focus on your Nonexam assessment. The focus of this project will be to look at a practical application of:

- Core technical principles
- Specialist technical principles
- Designing and making principles

Following this you will revise for your end of year exam.

What can I do after?

Any achievement in this course can be used as part of an application to a potential college or employer along with other grades you have achieved within school. You can go on to complete an A-level in Design and Technology.

How is it assessed?

100 mark written exam worth 50%, lasting 2 hours. The exam contains a mixture of short answers and extended response questions.

Non-exam assessment worth 50%. This will be marked out of 100 and you will spend 30-35 hours on it. A task will be set in the September and you are expected to complete it individually.

Anything else I need to know?

You will need to have:

- A real interest and commitment to the subject
- A desire to be creative and to develop practical skills
- The ability to meet all deadlines on time

For more information please contact
Mrs W Taylor.

What will I learn in this subject?

Component 1: Exploring music products and styles

Internally assessed, 30% of the course

Students will develop their practical skills in performance, composition and music technology. You will investigate the key features of different musical styles, including pop music through the ages

You can present evidence in the form of:

- Audio recording
- Composition for media, film, TV, adverts and computer games
- Song or composition
- Digital Audio Workstation (DAW) project (Recording studio production)

Component 2: Music skills development

Internally assessed, 30% of the course

Students will have the opportunity to develop two musical disciplines.

Students will participate in workshops and sessions to identify and develop musical skills and techniques in the following 3 disciplines:

- Music performance. 1.
- 2. Creating original music.
- 3. Music production.

Component 3: Responding to a commercial brief

Externally assessed, 40% of the course

Here students will be given the opportunity to develop and present music in response to a given commercial music brief. Features explored:

- Performing stylistically accurate cover versions.
- Creating original music using existing stylistic frameworks and traits.
- Stylistic use of a DAW and associated hardware to create an original piece of music from a given starting point.

Why choose BTEC Music?

- Have fun! Playing in an ensemble is sociable and builds
- Enjoy a deeper understanding of your favourite music!
- Explore the way new technologies have revolutionised the way we record, produce and listen to music.
- Feel a sense of achievement practising an instrument requires motivation and perseverance - Skills sought by employers in a range of jobs/careers
- Be creative in your composition/song writing explore different possibilities and identify problems.
- Improve your coordination and dexterity to learn an instrument.
- Use world music as a gateway to other cultures and traditions.
- Explore the ways that music influences the world we
- Experience skills used in the Music Industry and other careers.

What can I do after?

This qualification could lead to the courses or career opportunities: Level 3 vocational qualifications, such as BTEC Nationals, specifically the Edexcel BTEC Level 3 in music at college or The Studio School

Related academic qualifications, such as GCE in Music (A-Level)

Learners can progress onto further Level 3 qualifications, A-Levels and employment within the music industry, for example:

- Stage crew, music venues,
- Music agencies and promoters
- **Journalists**
- Performers
- Sound/Recording engineer
- Computer games programmer
- Music retail and sales.

Anything else I need to know?

You will need to have:

- a good attendance and punctuality record.
- · a good behaviour record.
- a real interest and commitment to the subject.

How is it assessed?

40% External Exam. 60% Coursework/Practical project based work.

> For more information please contact Miss Turnbull.

Drama (Performing Arts)

Edexcel BTEC Lvl 2

What will I learn in this subject?

Component 1: Exploring the performing arts Internally assessed

In this unit students will complete three different performances using the skills from three different practitioners.

Component 2: Developing skills and techniques in the performing arts Internally assessed

In this unit students will learn a wide range of acting skills and styles which will be applied to a final performance.

Component 3: Performing to a brief

Externally assessed

In this specialist unit students will consolidate their learning by creating a workshop performance in response to a set brief by the exam board.

Drama is studied from a practical perspective at all times. Lessons will take a workshop format. A variety of activities will be undertaken to secure understanding and progression.

Why choose BTEC drama?

- Drama offers a great deal of transferable skills.
- Drama offers the chance of building confidence through communication.
- Drama offers the opportunity for group negotiation.
- Drama offers the chance to use initiative and imagination to solve problems.
- Drama offers the opportunity to give and receive direction.
- Drama offers the opportunity to develop knowledge about social, cultural, historical issues from a range of sources that impact upon our global society. DRAMA IS LIFE

How is it assessed?

This is a practical driven course and assessment is continuous throughout. Component 3 will be subject to external assessment and the other two components will be internally assessed via film, audience and portfolio evidence. This will then be awarded with a final grade of Pass, Merit, Distinction or Distinction* grade.

What can I do after?

The Edexcel BTEC Level 1/2 Tech Award in performing arts provides a suitable foundation for further study within the industry through progression to qualifications such as the Edexcel BTEC Level 3 Nationals in performing arts or an A- Level equivalent. This course will be perfect for students who want to develop subject specific skills and communication skills of all kinds. The course will allow them to develop their theory and performance skills or follow the teaching pathway.

Anything else I need to know?

You will need to have:

- a good attendance and punctuality record.
- a good behaviour record.
- a real interest and commitment to the subject.

For more information please contact

Mr Cowen.

What will I learn in this subject?

Year 1

The students will be shown the course set up, the subject content, assessment criteria and mock tests.

They will learn the skills that are necessary to pass the course in Years 10 & 11.

Year 2 & 3

- Understanding the Body and Supporting Technology for Sport and Activity. (Internal Assessment)
- 2. The Principles of Training, Nutrition and Psychology for Sport and Activity. (External Assessment)
- 3. Applying the principles of Sport and Activity. (Internal Assessment)

What can I do after?

BTEC Sport can lead on to a variety of possible careers; sports coach/leader, physiotherapist, PE teacher, sports nutritionist, fitness Instructor, personal trainer, referee/umpire, events co-ordinator and many more. Any achievement in this course can be used as part of an application to a potential college or employer along with other grades you have achieved when you leave school. For many courses/places you will be accepted at the discretion of an individual college or employer. Most will require interview and/or an assessment. Please check with the relevant college or employer. This Sports qualification is nationally recognised. Achievement of a merit grade at level 2 together with four GCSEs grades A*-C (including English Language and Mathematics) could for example, lead to a BTEC level 3 extended diploma in Sport, at selected Colleges.

Anything else I need to know?

You will need to:

- have a good attendance and punctuality record.
- have a good behaviour record.
- have a real interest and commitment to the subject.
- be prepared to hand in all coursework and assignments on time.

How is it Assessed?

Year 9 100% theory.

Year 10 & 11 25% External exam. 75% Internal portfolio.

Why choose BTEC sport?

- Gain leadership skills that can be transferred to a variety of settings
- Improve your technical ability within two chosen sports
- Build confidence and communication skills
- Experience working in a team and individual environment
- Have fun and socialise with peers who also enjoy learning and participating in sport

For more information please contact the P.E Department

Creative Media - Film Studies

WJEC Lvl 2

What will I learn in this subject?

film is widely acknowledged as the major art form of the 20th century and today film continues to be an important part of most people's cultural experience.

This course is designed to build upon your own experience of film - as a viewer - and to develop a critical eye for film style and film production.

What can I do after?

The Creative Media - Film Studies course provides a suitable foundation for a Leve 3 course in any creative subject, expescially Creative & Media Production. This course will also be perfect for any student who wants to develop their awareness of how Film and TV are produced alongside the theory behind each production.

How is it assessed?

50% coursework

Assignment 1: Exploring a film of the student's choice

<u>Task 1:</u> A film exploration of the student's choice. Research task.

<u>Task 2:</u> A scene analysis from that chosen film. Essay task.

Assignment 2: Production

Students create a pitch for an imaginary film and then use that pitch to form the basis of their preproduction (screenplay, storyboard, film magazine, marketing campaign). Once completed, students create a final production (short film, website, magazine feature, poster campaign, press pack) along with an evaluative analysis.

50% Examination (2 papers)

<u>Paper 1:</u> Exploring Film (1 hour 30 minutes, 30%) <u>Paper 2:</u> Exploring Film outside Hollywood (1 hour, 20%)

Anything else I need to know?

You will need to:

- have a good attendance and punctuality record.
- have a good behaviour record.
- have a real interest and commitment to film.
- be prepared to hand in all coursework and assignments on time.

For more information please contact the Media Department

BTEC Health & Social Care

What will I learn in this subject?

This course is ideal preparation for a career in the Health Care and Social profession. Health care roles include doctors, pharmacists, nurses, midwives and health care assistants. Social care roles include care assistants, occupational therapists, teachers, counsellors and administrative roles.

The BTEC Tech Award in Health and Social Care is designed to provide you with the basic skills, knowledge and understanding of the roles undertaken by professionals within this sector. This course can be used to progress onto more advanced courses at Post 16 or to enter employment and train in Registered Care Homes, Hospitals and Primary Care Trusts, Nursing Homes, and Health Centres.

How will I learn?

You will study 3 components through a combination of taught classes, assessment work and personal study at home. The components include:

- 1. Human Lifespan Development
- 2. Health & Social Care Services and Values
- 3. Health & Wellbeing

What skills will I develop?

The Tech award gives learners the opportunity to develop sector-specific knowledge and skills in a practical environment. The main focus is on three areas, which cover:

- skills and processes, such as interpreting data to assess an individual's health, and designing a plan to improve their health and wellbeing
- attitudes, namely the care values that are

- vitally important in the sector, and the opportunity to practise applying them
- knowledge that underpins the effective use of skills, processes and attitudes, including human growth and development, health and social care services, and factors affecting people's health and wellbeing.

How will I be assessed?

60 % coursework - Human Lifespan Development and Health & Social Care Services and Values are internally assessed.

40 % exam - Health & Wellbeing is externally assessed.

All Components are assessed and graded as a Pass, Merit or Distinction.

The Level 2 qualification is then given an overall grade of a Pass, Merit or Distinction which is the equivalent of a GCSE grade 9 - 5. The Level 1 qualification is graded 4 - 1

What are the learning activities in class?

Learners will investigate how, in real situations, human development is affected by different factors and that people deal differently with life events.

Learners study and practically explore health and social care services and how they meet the needs of real service users. They also develop skills in applying care values.

Learners will study the factors that affect health and wellbeing, learning about physiological and lifestyle indicators and how to design a health and wellbeing improvement plan.

For more information please contact
Miss Mattack

Option Form

Name:	
Form:	

How do I fill in the option form? You must select one Pathway from below:

You can either select:

EBacc Pathway → French (or) Spanish & History (or) Geography plus 2 subject options **Learning Pathway 1**→ One of French (or) Spanish (or) History (or) Geography plus 3 subject options

Ebacc Subject	EBacc Pathway	Learning Pathway 1 (Select 1)
GCSE Spanish (EDEXCEL)		
CGSE French (AQA 8658)	OR	OR
GCSE Geography (AQA 8035)	AND	OR
GCSE History (AQA 8145)	OR	OR
Option Subject	Select 2	Select 3
GCSE Art, Craft & Design (AQ A8201)		
GCSE Business Studies (EDEXCEL)		
GCSE Citizenship (EDEXCEL)		
GCSE Design & Technology (AQA 8552)		
GCSE Creative iMedia (OCR)		
Drama BTEC (EDEXCEL)		
GCSE Film Studies (WJEC 015501)		
GCSE Food and Nutrition (WJEC)		
GCSE French (AQA 8658)		
GCSE Geography (AQA 8035)		
GCSE Graphic Design (AQA 8203)		
BTEC Health & Social Care		
GCSE History (AQA 8145)		
Music BTEC (EDEXCEL)		
GCSE Photography (AQA 8206)		
GCSE Spanish (EDEXCEL)		
BTEC Sport (EDEXCEL)		
GCSE Textiles (AQA 8204)		
GCSE Triple Science (3 GCSE) (AQA 8464)		

Please return me to the Main Office!