



Newman Catholic
School

Sixth Form
Information 2020



Newman Catholic School

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Headteacher: Mr J D McAuley BA(Hons) MEd

January 2020

Dear Student

Time spent in sixth form is a very important stage in your education and chosen career path. It leads to exciting openings, either through university a college course or through a variety of employment and training opportunities. We live in an extremely competitive society where a good post-16 education opens many doors.

Selecting a sixth form is an important decision, and in 2020 students who are currently studying in Year 11 will be the first intake of sixth formers to join the brand new building of Newman Catholic School. The school is moving to a new site located off Scalegate Road to the south of the city, within the area earmarked for development known as St Cuthbert's Garden Village. Our students will benefit from outstanding new facilities and resources, including a bespoke sixth form area.

Newman is a smaller than average sized comprehensive school where we know each student as an individual. Our sixth form is an integral part of Newman; our sixth form students play a key part in the school community and we expect them to be positive role models for our younger students.

We have a long standing record of excellent outcomes for our sixth formers. Our post 16 curriculum is broad, offering a wide range of subjects taught in small classes, including A levels, BTEC's, vocational courses, work experience and extended projects.

Please read the information in this folder carefully. Talk to your subject teachers, careers staff, your parents and to students who are currently studying in our sixth form. Your final choices will involve much discussion and consideration and, of course, will depend on your GCSE examination results in the summer. Our staff will be in school to offer you information, help and guidance on results day.

Sixth form is a challenging and enjoyable time. The key to success is hard work and commitment. Apart from academic study you will have the chance to broaden your experience by getting involved in many educational visits and enrichment opportunities for leadership and life skills.

Selecting a sixth form is an important decision. If you are currently studying elsewhere please contact us to arrange a visit to Newman. If you are in Year 11 at Newman please do not hesitate to raise any questions.

Yours sincerely

J McAuley, Headteacher



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Dear Student

Thank you for your interest in our Sixth Form.

We aspire to be the best post-16 provider in our area and we offer our students a full range of A Level and BTEC courses in a supportive environment underpinned by catholic values of community, compassion and responsibility towards others. We seek to prepare our students for their first steps into adulthood through personalised advice and guidance, close liaison with home and a full range of partner programmes, university visits and work experience placements.

We believe that educating young people is one of the most important jobs in society. At Newman we take that task very seriously. Newman Sixth Form is small and we pride ourselves on knowing our students as individuals, providing individual support and guidance throughout their time with us and pursuing academic excellence. Students in Newman Sixth Form are not lost in a large institution.

Please do not hesitate to contact me if you would like to meet our current sixth form students and discuss your options further.

Mrs S Hoskins

Sarah Hoskins
Head of Sixth Form



Newman
School
Sixth Form

HISTORY

A LEVEL HISTORY

“The more you know about the past, the better prepared you are for the future.” Theodore Roosevelt

Introduction

History is an all-encompassing subject that can provide students with the breadth and depth of knowledge and skills to enable them to pursue almost any career pathway. Students gain the ability to carefully consider evidence and analyse it from a wide range of perspectives. They evaluate reliability and value; they use evidence to draw supported conclusions; and they analyse the different ways in which the past has been interpreted. These are hugely transferable skills and are much sought after by employers and university admissions tutors.

Course Outline and Assessment

Students study two examined units which stretch across the two years of the course. These are The Tudors: England 1485-1603 and Democracy and Nazism: Germany 1918-1945 which builds on the GCSE Germany unit. These are examined by two 150 minute exams at the end of year 13. At present, the school does not enter students for an AS exam at the end of Year 12.

In addition to the examined units, students also complete the Non-Examined Assessment (NEA). This is an independent piece of research and writing that the students conduct on a period of 100 years. The NEA models university level work with the students researching a topic of their choosing and producing a 4000 word essay on the subject. We believe that this gives students the best opportunity to work like a historian and delve into a topic that really interests them. NEA topics in the past have ranged from revolutions in France to European colonialism; from Irish nationalism to religious tolerance in the Polish-Lithuanian Commonwealth.

Course Requirements

- A deep interest in the subject
- At least a 6 in GCSE History
- At least a 5 in GCSE English

For further information see Miss Lowrey or Miss Nelson.



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GEOGRAPHY

A LEVEL AQA GEOGRAPHY

A Level AQA Geography is an exciting and highly relevant course that offers a natural progression from GCSE Geography. Students have the opportunity to consider the relationship of human populations to each other over space and time, to study the relationship between human populations with their physical environment at a variety of scales from the local to the global and discuss how individuals have their own values and attitudes and how this can impact others.

Therefore within the specification there is a good balance of human, physical and investigatory geography.

Subject content

Physical geography

Topics include

1. Water and carbon cycles
2. Hot desert systems and landscapes
3. Coastal systems and landscapes
4. Glacial systems and landscapes
5. Hazards
6. Ecosystems under stress

This unit is assessed by a written examination (2 hours 30 mins) and is worth 40 % of the A level.

Human geography

Topics include

- 1 Global systems and global governance
- 2 Changing places
3. Contemporary urban environments
4. Population and the environment
5. Resource security

This unit is assessed by a written examination (2 hours 30 mins) and is worth 40 % of the A level

Geography fieldwork investigation

In this unit students undertake a Fieldwork investigation and collect data based upon the choice of topic or issue. However it must relate to one of the topics being studied within the overall specification. Completed work is around 3000 to 4000 words in length and the final piece of work is worth 20 % of the A level awarded. It is marked by teachers and then moderated by AQA.

The whole specification follows an issues and impacts approach to contemporary geography and will develop an understanding of the world today.

For further information please see Mrs Carr, Head of Geography.



A LEVEL MATHEMATICS

Introduction

The course covers a broad range of topics enabling students to develop further understanding of the subject, acquiring appropriate skills and techniques along the way. They will also develop the ability to think clearly and logically to ensure a suitable foundation for further study of mathematics and other related disciplines. All this will help students appreciate how mathematical ideas can be applied in their every day work.

As well as degree courses in mathematics, sciences and statistics former students taking A level mathematics have gone on to study medicine, law, engineering, accountancy, education, computing and a wide range of other Higher Education courses.

Course Outline

The A-level course no longer follows a modular structure, meaning that all aspects of the course (Pure and Applied - Statistics and Mechanics) are taught cumulatively and collaboratively where applicable. They are also assessed in this manner. During Year 12 students will learn the basics of pure mathematics and the foundations of both statistics and mechanics. In Year 13, pupils will build on the pure mathematics and further their statistics and mechanics understanding from Year 12.

Assessment Method

All topics covered are assessed in three 1 hour 30 exams in the summer of Year 13 only. AS examinations are now decoupled from the A-level, meaning the end assessment at the end of A2 is the sole indicator of the overall grade achieved. We do not, as a school enter students for the AS examinations. There is no coursework element.

Course Requirements

Students need a good understanding of mathematics and will have taken GCSE at Higher Level and achieved at least a grade 6.

For further information see Mr Orton, Director of Mathematics.

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MATHEMATICS



BIOLOGY A LEVEL

The Biology A Level we offer is the **AQA Biology course**. The course contains 8 modules;

Biological molecules

Cells

Organisms exchange substances with their environment

Genetic information, variation and relationships between organisms

Energy transfers in and between organisms (A Level only)

Organisms respond to changes in their internal and external environments (A Level only)

Genetics, populations, evolution and ecosystems (A Level only)

The control of gene expression (A Level only)

These topics allow students to fully broaden their knowledge of traditional Biology (for example Cells and Biological Molecules) along with the new and exciting developments in the subject (for example the control of gene expression).

The A Level is assessed through three, two hour exams at the end of Year 13. Paper one and two are a mixture of short and long answer questions (each contributing to 35% of the A Level), paper three consists of structured questions, including practical techniques, critical analysis of practical techniques and a written essay from a choice of two titles (contributing the final 30%).

Practical skills are assessed through recommended practicals completed throughout the duration of the course, students then gain either a pass or fail for their practical skills. There is no longer a traditional coursework unit contributing to the AS or A2.

In order to start the course students must have gained at least a 6 in dual award but preferably Biology GCSE along with a 6 in Maths and a 6 in English.

Biology is an excellent stepping stone for many Further Education courses for example medicine, veterinary science, dentistry, natural sciences, midwifery, radiology, geography, sports science, microbiology and so many more.

See Mrs Love, Head of Science for further details.



A LEVEL CHEMISTRY

Introduction

The course is the next step up from GCSE to providing a deeper insight into chemistry and physical sciences. All three disciplines – inorganic, organic and physical chemistry are studied. Throughout the AQA Chemistry syllabus the medical and industrial processes are highlighted.

Chemistry is an essential prerequisite for many further and higher education careers and employment. These include Engineering, pharmacy, nursing, medicine, dentistry and veterinary science. It is also highly recommended for courses such as law, archaeology and physiotherapy.

Course Outline

For the first year of assessment, students explore the fundamental principles that form the basis of chemistry such as atomic structure, bonding, periodicity and an introduction to organic chemistry. Students also look at the applications of these principles.

For the second year of assessment, students develop further the concepts and principles introduced at AS through topics including equilibria, polymers, aromatic chemistry, thermodynamics, energetic chemistry and inorganic chemistry.

Assessment Method

There will be three A level exams that are all two hours long. These will be taken at the end of Year 13.

Course requirements

In order to start the course students must have gained at least a 6 in dual award but preferably Chemistry GCSE along with a 6 in Maths and a 6 in English.

For further information see Mrs Orton.

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CHEMISTRY



A LEVEL ART AND DESIGN

Introduction

The A level courses encourage students to develop their interest in and enthusiasm for Art & Design, including photography, and to appreciate the contribution to society that this vibrant subject makes. The breadth of the syllabus is such that it provides a sound foundation for subsequent higher level of study in a range of Art and Design related subjects.

Course outline

There are two components comprising the A level award that provide stretch and challenge opportunities for students as follows:

In Component 1, students develop work based on an idea, issue, concept or theme leading to a finished outcome or a series of related finished outcomes. Practical elements should make connections with some aspect of contemporary or past practice of artists, designers, photographers or craftspeople and include written work of no less than 1000 and no more than 3000 words which supports the practical work.

In Component 2, students respond to stimulus, provided by AQA, to produce work which provides evidence of their ability to work independently within specified time constraints, developing a personal and meaningful response which addresses all the assessment objectives and leads to a finished outcome or a series of related finished outcomes.

Course requirements

Grade 5 or above in GCSE Art and Design plus two other GCSE passes at grade 5 or above. A genuine interest in the subject is essential!

For further information speak to Miss Bentley, Head of Art



A LEVEL PRODUCT DESIGN

Why should I choose this subject to study at A level?

It's a 3D world...Think about the objects that you love. Your mobile phone with its delicious curves was designed on a computer screen. The car you yearn for started life as a reduced size clay model. A building that you admire sprang from the drawing board of an architect. It's not a new phenomenon. Our fascination with 3D design goes back to flint arrow heads and earthenware pots. As a 3D product designer you are at the crossroads of a number of skills. Of course you need creativity, in order to imagine the shape and function of the object. But you will also need to know about manufacturing processes, materials and marketing.

What will I study?

Year 12

- Materials, Components and Application (30%) – you will look at materials, production processes and the impact of cost and design.
- Learning through Designing and Making – you will produce some coursework using your own design with a range of materials and media.
- Design and Manufacture (20%) - helping you to appreciate the relationship between design and technology, or form and function.
- Design and Making Practice (50%) – you will make an object and record the processes that you went through.

How will I be assessed?

Year 13

- Two external exams, one is 2hr 30mins, the second is 1hr 30min (50%)
- Design and Make Task (50%)

Future Pathways

As well as degree courses in Product Design other Degree options are Mechanical Engineering, Fashion Design, Architecture and Industrial Design. Many universities also offer Degrees that combine subjects such as Sports Technology and Computer Aided Design.

Who can I talk to if I want to know more?

Mrs Hurst will be happy to help!

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PRODUCT
DESIGN



BTEC NATIONAL IN COMPUTING (LEVEL 3)

BTEC courses have the highest rate of progression, particularly into higher education, than any other vocational courses. They are also accepted by 95% of universities and colleges including Oxford University. BTECs have become a popular route for many students due to the vocational nature of the course, allowing an insight in to real scenarios so that core knowledge can be applied.

These courses have become more attractive to employers and higher education providers alike as they provide skills in independence, organisation and self-discipline. A range of mandatory units is provided in response to employer feedback to ensure that all students have the same master skills.

The content of this qualification has been developed in consultation with academics to ensure that it incorporates the most up-to-date knowledge and skills to enable progression to higher education. In addition, employers and professional bodies have been consulted on the content development to corroborate its relevance with current industry practice used in computing and related occupational disciplines.

Students choosing to study the BTEC National in Computing at Newman Catholic School will complete the extended certificate which is completed over two years and is the equivalent of an A level. This requires the completion of four, three of which are mandatory.

- 1 – Principles of Computer Science
- 2 – Fundamentals of Computer Systems
- 3 – IT Systems Security and Encryption
- 4 – Optional unit – will be based on Website Development

Units are graded Distinction, Merit or Pass, with overall grades awarded as Distinction*, Distinction, Merit or Pass.

For any further information, please see Mrs Herring or Mr Robinson.

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BTEC National
in Computing
(Level 3)



BTEC NATIONAL IN INFORMATION TECHNOLOGY (LEVEL 3)

BTEC courses have the highest rate of progression, particularly into higher education, than any other vocational courses. They are also accepted by 95% of universities and colleges including Oxford University. BTECs have become a popular route for many students due to the vocational nature of the course, allowing an insight in to real scenarios so that core knowledge can be applied.

These courses have become more attractive to employers and higher education providers alike as they provide skills in independence, organisation and self-discipline. A range of mandatory units is provided in response to employer feedback to ensure that all students have the same master skills.

Students choosing to study the BTEC National in Information Technology at Newman Catholic School will complete the extended certificate which is completed over two years and is the equivalent of an A level. This requires the completion of 4 units, three of which are mandatory.

1. Information Technology Systems – written exam
2. Creating Systems to Manage Information – externally set and marked
3. Using Social Media in Business – internally set and marked. Project based.
4. Optional unit – this will be based on Website Development.

Units are graded Distinction, Merit, Pass or Unclassified with overall grades awarded as Distinction*, Distinction, Merit Pass or Unclassified.

For any further information, please see Mrs Herring or Mr Robinson.

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B-tec National
Information
Technology
Level 3



A Level Philosophy and Ethics (OCR)

Philosophy and Ethics involves studying the philosophy of religion, ethics and developments in Christian thought. Philosophy and Ethics is a thought-provoking course designed to help you develop a critical mind that can grapple with the ultimate questions that face humankind. It will develop your ability to develop clear and logical arguments and to debate with others, leading you to question both what you think and the world around you.

In this course you will study and examine the work of great classical philosophers such as Aristotle and Plato and their questioning of the very nature of existence. You will explore the problem of evil and explore how this challenges traditional accounts of God's goodness. You will also study the compatibility of religion and science and analyse the traditional arguments for the existence of God.

There is also a unit that explores the relationship between religion and society. You will investigate the challenges this presents to the religion of Christianity and what is being done to ensure the Church still has a place within modern society and how it has adapted to modern day issues and social changes.

In addition, you will be introduced to ethical theories and question how we decide on right and wrong. You will then apply these theories to a variety of ethical issues, developing new perspectives that will allow you to better understand, and respond to, the challenges that affect the world today.

For further information see Mr Sumner, Head of RE.

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A Level
Philosophy
and Ethics
(OCR)

BTEC LEVEL 3 NATIONAL EXTENDED CERTIFICATE IN HEALTH AND SOCIAL CARE



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HEALTH &
SOCIAL CARE

Programme outline

The health and social care sector comprises two sub sectors; health care and social care. Health care encompasses all hospital activities, medical nursing homes and GP services, for example. The social care sector includes residential nursing care, residential nursing facilities, residential care facilities, domiciliary care and social work. Students are able to progress into work in the sector through degree programmes in nursing, midwifery, social work, physiotherapy, occupational therapy and pharmacy, for example. There are more than 300 distinct career paths in this sector. The sector is a major employer, employing almost four million people across the UK.

Who is this qualification for?

This qualification aims to provide an introduction to study of the sector and is for the student interested in learning about the health and social care sector as part of a balanced study programme. It is intended as an Applied General qualification, and is equivalent in size to one A level. It supports access to a range of higher education courses, possibly in health and social care, if taken alongside further level 3 qualifications. The qualification typically makes up one third of a study programme.

What does the qualification cover?

Students will complete the following mandatory units:

- Human Lifespan Development
- Working in Health and Social Care
- Meeting Individual Care and Support Needs.

Students are able to select one option unit that supports their progression to specialised degree programmes, and which covers the biological and sociological topics relevant to the different parts of the sector. Optional units include:

- Sociological perspectives
- Psychological perspective
- Additional needs
- Physiological disorders.

What could this qualification lead to?

Because the Pearson BTEC Level 3 National Extended Certificate in Health and Social Care is generally taken alongside other qualifications, as part of a two year programme of learning, students will be able to choose a wide range of degree programmes to progress to, depending on the other subjects they have chosen. The qualification is intended to carry UCAS points and is recognised by HE providers as contributing to meeting admission requirements to many courses. For example, if taken alongside:

- A levels in biology and psychology, it could lead to a BSc (Hons) in nursing
- A levels in English and history, it could lead to a BA (Hons) in Primary Education

Students should always check the entry requirements for degree programmes at specific HE providers. Will the qualification lead to employment, if so, in which job role and at which level? This qualification is designed primarily to support progression to employment via higher education. It also supports students choosing to progress directly to employment as the transferable knowledge, understanding and skills will give successful students an advantage in applying for a range of entry level roles, industry training programmes and Higher Apprenticeships; for example, the Adult Social Care Apprenticeship or the Allied Health Profession Support Apprenticeship.

For more information please contact Mrs Hoskins, Head of Department – Social Sciences.



A LEVEL PSYCHOLOGY (EXAM BOARD AQA PSYCHOLOGY 7182)

Students will sit three two-hour exams in June of the second year of study.

Students should be able to

- demonstrate knowledge and understanding of psychological concepts, theories, research studies, research methods and ethical issues in relation to the specified Paper 1 content
- apply psychological knowledge and understanding of the specified Paper 1 content in a range of contexts
- analyse, interpret and evaluate psychological concepts, theories, research studies and research methods in relation to the specified Paper 1 content
- evaluate therapies and treatments including in terms of their appropriateness and effectiveness
- designing research
- conducting research
- analysing and interpreting data.

In carrying out practical research activities, students will manage associated risks and use information and communication technology (ICT).

Subject Content

Paper 1 – Introductory topics in health and social care

Social influence
Memory
Attachment
Psychopathology

Paper 2 - Psychology in context

Approaches in Psychology
Biopsychology
Research methods
Scientific processes
Data handling and analysis

Paper 3 – Issues and options in psychology

The following are studied in Paper 3
Issues and debates in Psychology
Gender
Schizophrenia
Forensic Psychology

For more information please contact Mrs Hoskins, Head of Social Sciences.



A LEVEL SOCIOLOGY (EXAM BOARD AQA SOCIOLOGY 7192)

Students will sit three two-hour exams in June of the second year of study.

Within the field of sociology, students study -

- sociological theories, perspectives and methods
- the design of the research used to obtain the data under consideration, including its strengths and limitations.

Students must study the following two core themes:

- socialisation, culture and identity
- social differentiation, power and stratification.

The central focus of study in this specification should be on UK society today, with consideration given to comparative dimensions where relevant, including the siting of UK society within its globalised context.

Subject Content

Paper 1

Education and Methods

Education

Methods in context

Paper 2

Topics in Sociology

Families and Households

Beliefs in Society

Paper 3

Crime and Deviance with theory and methods

Crime and Deviance

Theory and Methods

For more information please contact Mrs Hoskins, Head of Social Sciences.

Newman
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SOCIOLOGY



BTEC NATIONAL IN BUSINESS (LEVEL 3)

BTEC courses have the highest rate of progression, particularly into higher education, than any other vocational courses. They are also accepted by 95% of universities and colleges including Oxford University. BTECs have become a popular route for many students due to the vocational nature of the course, allowing an insight in to real business scenarios so that core knowledge can be applied.

These courses have become more attractive to employers and higher education providers alike as they provide skills in independence, organisation and self-discipline as students are encouraged to develop their independent research skills and ability to analyse different situations and making recommendations to businesses.

Students choosing to study the BTEC National in Business at Newman Catholic School will complete the extended certificate which is completed over two years and is the equivalent of an A level. This requires the completion of 4 units, three of which are mandatory.

- 1 – Exploring Business – internally set and marked.
- 2 – Developing a marketing campaign – externally set and marked.
- 3 – Personal Business and Finance – external written exam.
- 4 – Optional unit – a wide range of units to choose from which will be based on the students' interests and strengths.

Units are graded Distinction, Merit, Pass or Unclassified with overall grades awarded as Distinction*, Distinction, Merit Pass or Unclassified.

For any further information, please see Mrs Herring, Head of Department.

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BUSINESS



Newman
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Sixth Form

PHYSICS

A LEVEL PHYSICS

Introduction

The AQA Physics course extends the study of physics beyond GCSE introducing new ideas and concepts and also developing existing skills and abilities. The key principles of physics are explored and related to effects and observations in the everyday world. New areas of study give students a taste of some of the courses available at Further Education institutions. The course should help develop logical thinking, independent study skills problem solving and the ability to express ideas clearly and well as stimulating a life-long interest in to 'why the world works the way it does'.

This course can lead on to degree courses in physics, all branches of engineering, architecture, materials science, computing, astronomy, astrophysics, particle physics, health physics and many other branches of science. A good pass in physics is valued by a wide variety of bodies as evidence of a student of high calibre.

Course requirements

In order to start the course students must have gained at least a 6 in dual award but preferably Physics GCSE along with a 6 in Maths and a 6 in English.

Studying A level mathematics may be an advantage.

For further information see Mr Riddick.



A LEVEL ENGLISH LANGUAGE AND LITERATURE

This is a course that we are considering running for the first time in September 2020. It offers students an opportunity to study a range of material both literary texts: poetry drama and novels as well as non-literary texts such as: spoken transcriptions, advertisements, autobiographies, biographies, travel writing, journalism, information texts, instructional texts, letters, reports and speeches. In responding to non-literary texts, learners will be taught to recognise the bias, the moral outlook, the prejudices, attitudes and values of speakers and writers and to be able to analyse how these are conveyed through the use of language.

There is a coursework component which involves students completing a study of a particular genre of writing such as: crime, science fiction, journalism etc and reflecting on the learning that has taken place in the form of a case study, along with writing their own creative piece in the style of prose writing of their chosen genre.

This course builds on the skills developed at GCSE and introduces candidates to studying texts from a linguistic perspective in addition to using literary tools of analysis. We will explore language at word, sentence and whole text level to consider how language has changed over time and continues to do so and how texts reveal the political and cultural concerns of their creators.

This is a course that is varied and exciting but only if you enjoy reading. Yes, there are opportunities for creative writing but these are based around intensive study of the writings and speeches of others.

This qualification provides students with the skills necessary to study English at University either Literature, Language or Creative Writing. It also offers an excellent grounding in communication skills that are highly regarded in all areas of employment and applications for careers in media, social work, teaching, law, the civil service would be especially well supported by this qualification.

In order to follow this course in the sixth form you need to have a grade 5 or above in English Language or Literature.

For more information please speak to Mrs Delbourgo, Second in English.

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ENGLISH
LANGUAGE
&
LITERATURE



AQA LEVEL 3 APPLIED SCIENCE

This new Level 3 Applied General Certificates in Science is designed as a vocational complement to A-levels or Tech-levels and ideal for learners looking to broaden their knowledge of a particular sector. Developed with the support of higher education they also meet new performance measurements for achievement and attract UCAS tariff points.

This Level 3 qualification offers a practical introduction to science and supports progression to further study or employment. Developed in collaboration with schools, colleges and higher education, it helps learners develop the fundamental scientific knowledge and practical skills valued by universities and employers. The Level 3 **Certificate** and **Extended Certificate in Applied Science** offers a variety of assessment types, from examined content to research and portfolio building. This allows learners to apply their knowledge in a practical way. This integrated approach to learning supports a more realistic and relevant qualification for learners.

Learners will:

- practise experimental scientific techniques and explore how they are applied in industry
- develop their knowledge and understanding of concepts in biology, chemistry and physics
- plan and carry out a scientific investigation of their own choosing
- explore ways in which topical scientific issues are presented in the media
- investigate the role of scientists and the different career pathways open to them
- use the optional unit to decide which scientific pathway to follow.

The Applied Science qualifications feature internally and externally assessed units. Externally assessed units are assessed by a 1 hour 30 minute examination. Internally assessed units are compensatory allowing learners' achievements to be recognised in grading the unit.

The **certificate** in Applied Science is made up of three mandatory units.

Course requirements

In order to start the course students must have gained at least a 5 in dual award Science GCSE along with a 5 in Maths and English.

For more information see Mrs Nichol.

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APPLIED
SCIENCE



A LEVEL SPANISH

Spanish is an official language on four continents and is the mother tongue in 21 countries. Studying Spanish will not only enable students to fluently communicate with people of many different nationalities, but students will also be fascinated by and learn about the rich and vibrant culture, history and politics of Spain and Latin America.

COURSE CONTENT

During the first year, students will study the changes in Spanish family life and society, since and during the dictatorship of General Franco, to the current democracy. Students will also study the many regional identities and artistic culture (including the in-depth study of one film) of some Spanish speaking countries, and the influence of technology. During the second year, students will learn about multiculturalism, aspects of political life in the Hispanic world and also study a novel.

METHOD OF ASSESSMENT

Paper 1: Listening, Reading and Writing (50%).

Paper 2: Writing (20%).

Paper 3: Speaking (30%).

LINKS TO OTHER SUBJECTS AND CAREERS

Spanish can be combined with many subjects including Business, Economics and English. An A level in Spanish enables the study of many other languages at university. A language degree is an asset in any career and there are many career choices including the diplomatic service, journalism, exports, education and tourism.

Form more information please see Mrs Woodman, Head of Spanish.



WJEC A Level Film Studies

Fancy studying something new?

If you enjoy watching films it is well worth considering taking Film Studies A' level. It is a two year course that is assessed through two examinations and a piece of coursework.

What's involved?

Over the two years, you will watch and respond to eleven feature length films and a range of short films as well. Some of these films have been made very recently whilst others are taken from the very early days of the industry and include silent movies. This gives students a clear understanding of the history of film and cinema and a chance to explore how technological advances have shaped film making over time and how the industry is constantly changing, particularly with still emerging digital features.

Students will soon grasp how films are constructed from a range of particular areas such as: cinematography, mise en scene, editing, sound and performance. Equally importantly, you will explore how spectators watch films for a wide range of reasons and how viewing films take on active and passive dimensions. You will explore large, budget blockbuster Hollywood and British movies but also independent, low budget alternative cinema, documentary and non-European films.

Coursework counts for thirty percent of the final marks and gives you the opportunity to make your own short film or write a screen play and produce a story board that responds to a written brief that is set by the exam board. In additional, you will be expected to write an evaluative analysis of your work.

Where could it lead to?

Throughout the course you will develop analytical skills, build on essay writing and research techniques, explore and debate theories of narrative and spectatorship. As film plays such a significant part in our day to day lives it is extremely worthwhile to understand how social and cultural fashions and ideas influence this area of the media.

Film Studies A' Level is an absorbing, enticing course that is ideally suited to careers in advertising, marketing and in its own right as a course recognised by universities which combines academic and practical elements.

For more information speak to Mrs Delbourgo

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FILM
STUDIES



A LEVEL PHYSICAL EDUCATION

Overview

As an A-level PE student you will be assessed in two areas –

➤ **Practical Performance (Coursework)**

-Assessment as a **performer** or **coach** in one chosen activity.

-A **spoken assessment** where you analyse and evaluate performance, suggesting strategies for improvement.

➤ **Theoretical Knowledge (Written exams)**

-Assessment of a student's knowledge and understanding across a broad range of topics covering the World of PE, Sport and Sports Science.

Is studying Physical Education for me?

- ✓ You enjoy sport and want to apply the science behind it.
- ✓ You want to improve your practical skills to make you a more effective performer.
- ✓ You want to gain a better understanding of how scientific, socio-cultural and environmental factors influence sport and physical activity.
- ✓ You would like to study a course which provides a foundation for study in Higher Education, for a career in sport/ leisure/ fitness or a range of other job opportunities.

Course Content and Assessment

Practical Performance (30% of AS-Level & A-Level)

a) Assessment as a **performer** in one chosen activity. Students will have to demonstrate a mastery of skills, physical attributes and decision-making which helps them to achieve effective performance.

OR

Assessment as a **coach** in one chosen activity. Students will have to demonstrate that they can plan, deliver and evaluate coaching sessions over a long period of time.

b) Assessment through a **spoken response**. Students will have to discuss the strengths and weaknesses of an observed performance in relation to skills, tactics and fitness. In the oral response they will have to explain an action plan for improvement.

Theoretical Knowledge

AS-Level Course (70% of AS-Level)

Component 1 – **Physiological Factors affecting Performance** (35% - 1hr 15min exam)

Demonstrate knowledge of topics – *Anatomy and Physiology, Exercise Physiology and Biomechanics*.

Component 2 – **Psychology and Socio-cultural themes in PE** (35% - 1hr 15min exam)

Demonstrate knowledge of topics – *Skill Acquisition, Sports Psychology and Sport and Society*.

A-Level Course (70% of A-Level)

Component 1 – **Physiological Factors affecting Performance** (30% - 2hr exam)

Demonstrate knowledge of topics – *Anatomy and Physiology, Exercise Physiology and Biomechanics*.

Component 2 – **Psychological Factors affecting Performance** (20% - 1hr exam)

Demonstrate knowledge of topics – *Skill Acquisition and Sports Psychology*.

Component 3 – **Socio-cultural and Contemporary Issues** (20% - 1hr exam)

Demonstrate knowledge of topics – *Sport, Society and Technological Issues*.

For more information please contact a member of the PE staff or email adrianirving@newman.cumbria.sch.uk

Newman
School
Sixth Form

PHYSICAL
EDUCATION