



Post 16 Options Booklet 2023



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Introduction

Making the choice about where to study after completing GCSE's is an important decision and we are delighted that you are considering Dromore High as one of your options. Our Sixth Form has grown significantly since it started 11 years ago and is now a thriving community of pupils studying a wide range of subjects with an exciting range of opportunities beyond the taught curriculum.

This booklet is designed to give you an insight into the range of subjects we offer as well as to provide some guidance about how to make an informed decision about your choices.

The booklet should be used alongside the Subject Options Table (available on the Sixth Form tab of the school website) and information shared during the Sixth Form Information Evening.

This year applications are online and can be accessed from our school website from Thursday 2nd March onwards. The closing date for applications is **Friday 10th March**.

All applicants will be invited to attend a careers guidance interview towards the end of March where subject choices will be discussed.

Things to consider...

When making your subject choices there a number of things to consider!



In some years some subjects may not run due to insufficient demand making it unfeasible to deliver

Admissions Criteria

To be admitted into 6th form in Dromore High you must;

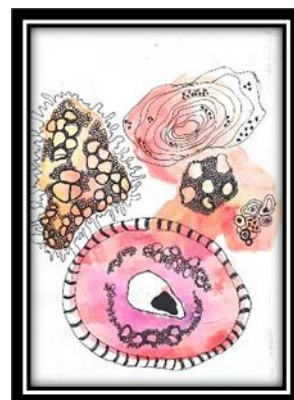
- Show evidence of good conduct, attendance, punctuality and contribution to the extra-curricular life of the school.
- Get at least 5 GCSEs at A*-C
- Meet the specific entry requirements for your chosen subject combinations
- Submit an application and attend a subject guidance interview

GCSE	BTEC	Points
A*	Distinction*	4
A	Distinction	3
B	Merit	2
C*		1.5
C	Pass	1

While we have a nominal target of 12 cumulative points (based on the table above) applicants with lower points may be considered if there is a suitable pathway available to them.

AS/A2 LEVEL ART & DESIGN - CCEA

Course Description	This course aims to give students opportunities to experience and develop visual literacy through experimenting, exploring, observing, recording, designing, creating, communicating and appreciating Art. It aims to provide a framework in which students' intellectual, practical and aesthetic sensibilities can develop.
Course Content/Assessment	<p>AS1: Experimental Portfolio 50% AS – 20% A Level</p> <p>AS2: Personal Response 50% AS-20% A Level</p> <p>A21: Personal & Critical Investigation 60% A2-36% A Level</p> <p>A22: Thematic Outcome 40% A2-24% A Level</p> <p>All units are teacher assessed with external moderation, with the exception of the written investigation which is externally assessed.</p>
Entry Requirements	Pupils would be expected to have achieved a grade B or higher at GCSE in order to take this A Level.
Career Opportunities	If successful there are a variety of career pathways to explore including; Animator, Fashion Designer, Ceramic Designer, Architect, Graphic Designer, Interior Designer, Photographer and Art Teacher.



AS/A2 BIOLOGY - CCEA

Course Description	<p>Biology is recognised as a very popular 'A' Level course due to its relevance to everyday life. It is concerned with studying microbes, classifying organisms and investigating different species and their interactions with each other and the natural environment.</p> <p>The 21st century offers biologists many challenges. Today's biologists are involved in researching and understanding some of the most controversial advances in human knowledge including the cloning of embryos, designer babies and genetically modified food.</p> <p>Biologists are also involved in finding solutions to worldwide problems such as:</p> <ul style="list-style-type: none"> • Global warming • The extinction of species • AIDS and other epidemic diseases • MRSA and superbugs <p>Biology is a fascinating subject that allows us to make a difference to tomorrow's world by helping us understand the world we live in today.</p>
Course Content	<p>AS – 3 Modules</p> <ol style="list-style-type: none"> 1. Molecules and Cells 2. Organisms and Biodiversity 3. Practical Skills in AS Biology <p>A2 – 3 Modules</p> <ol style="list-style-type: none"> 1. Physiology, Co-Ordination and Control of Ecosystems 2. Biochemistry, Genetics and Evolutionary Trends 3. Practical Skills in Biology
Entry Requirements	Students are required to have a minimum of grade BB at GCSE Double Award Science, with a minimum of grade B standard in the Biology component of GCSE having studied higher tier, or grade B in GCSE Biology taken as a single subject. Applicants who have studied AQA core & Additional Science require an A grade in order to cope with the rigour of A Level Biology.
Assessment	Written examinations and practical tasks. AS 40%, A2 60%
Career Opportunities	Many students with a GCE Biology qualification go on to undertake further study and have successful careers in a range of industries including medicine (and related disciplines), dentistry, biomedical science and related industries, forensic science, veterinary science, pharmacology, physiology, education, research, accountancy, IT, agriculture, administration and management.



AS/A2 BUSINESS STUDIES - CCEA

Course Description	A Level Business Studies provides students with a unique insight into the world of work. Business Studies is becoming increasingly valuable for young people as it provides the skills that employers are looking for, and knowledge that is becoming essential in a modern economy. Business skills are vital for a range of careers and relate to the real world of business outside the classroom.
Course Content	AS 1: Introduction to Business AS 2: Growing the Business A2 1: Strategic Decision Making A2 2: The Competitive Business Environment
Entry Requirements	12 points at GCSE including 3 B grades with preferably Business Studies and English at grades B or above.
Assessment	All units are external exams. Both AS papers are 1hr 30mins and are each worth 20% of the A Level Both A2 papers are 2hrs and are each worth 30% of the A Level
Career Opportunities	Business Studies is a good preparation for a wide range of degree courses including Business Studies, Human Resource Management, Marketing, Management and Accounting. It also provides an excellent preparation for immediate entry into the world of work.

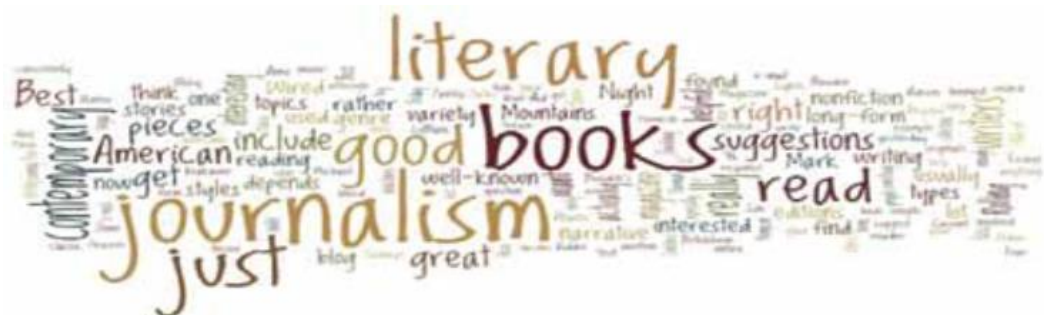
AS/A2 CHEMISTRY - CCEA

Course Description	GCE Chemistry is the study of chemical elements and the compounds they form. It involves several major areas of study including Physical, Organic and Inorganic Chemistry. Students will also study Periodic Table, Analytical Chemistry, Transition Metal Chemistry and Electrochemistry. Developing practical skills and carrying out experiments is a major part of the course which will also cover scientific issues relating to the economy, the environment and society.
Course Content	AS – 3 Modules <ol style="list-style-type: none">1. Basic concepts in Physical and Inorganic Chemistry2. Further Physical and Inorganic Chemistry and Introduction to Organic Chemistry3. Basic Practical Chemistry A2 – 3 Modules <ol style="list-style-type: none">1. Further Physical and Organic Chemistry2. Analytical, Transition Metals, Electrochemistry and Organic Nitrogen3. Further Practical Chemistry
Entry Requirements	Students will require a minimum of grade BB at GCSE Double Award Science, with a minimum of grade B standard in the Chemistry component of the GCSE having studied higher tier or a grade B in Chemistry taken as a single subject. Potential A Level Chemistry students are required to have a grade B in Mathematics. Applicants who have studied AQA core & Additional Science require an A grade in order to cope with the rigour of A Level Chemistry.
Assessment	Written examinations and practical tasks. AS 40%, A2 60%
Career Opportunities	A Chemistry course can lead, whether directly or indirectly, to many different careers including agriculture, medicine, dentistry, pharmacy, teaching, engineering, sales, forestry, zoology and many others. Chemistry students develop skills and abilities that make them highly employable and can therefore almost always find a job – even in tough economic times.



AS/A2 ENGLISH LITERATURE - CCEA

Course Description	<p>This course aims to encourage students to:</p> <ul style="list-style-type: none"> engage critically and creatively with a substantial body of texts and ways of responding to them; develop and apply effectively their knowledge of literary analysis and evaluation; explore the contexts of the texts they are reading and others' interpretations of them; deepen their understanding of the changing traditions of literature in English; carry out independent research and present personal responses in the form and language appropriate to literary study; develop advanced study skills that help them prepare for third level education; nurture a lifelong interest in English. <p>If you enjoy reading and discussing ideas then this is the course for you as that is central to its design. Your knowledge and understanding of a wide range of English Literature texts will be extended, as will your skills of literary analysis.</p> <p>There is a strong focus on critical literary skills, contexts and interpretations by different readers. An enjoyment of reading is essential and wider reading around the texts studied is encouraged.</p> <p>Enrichment will come in the form of theatre visits and visiting speakers.</p>
Course Content	<p>AS Level – 2 Units</p> <p>AS 1: The Study of Poetry 1900–Present and Drama 1900–Present (24%) This may include the study of poetry by Heaney and Hardy and A Streetcar Named Desire by Williams</p> <p>AS 2: The Study of Prose Pre 1900 (16%) This may include the study of Wuthering Heights or Frankenstein</p> <p>A2 Level – 3 Units</p> <p>A2 1: Shakespearean Genres (20%) This may include the study of King Lear or A Winter's Tale</p> <p>A2 2: The Study of Poetry Pre 1900 and Unseen Poetry (20%) This may include the study of Chaucer or John Donne</p> <p>A2 3: Internal Assessment (20%) This will involve the study of two novels with a comparison of themes and techniques</p>
Entry Requirements	Students are required to have a minimum grade B in order to study A Level English Literature.
Assessment	Written examinations (80%) and coursework (20%). The AS section of the course is worth 40% and the A2 60%
Career Opportunities	Teaching, Journalism, Drama, Media, Law, Human Resources, Public Relations, Event Management, Librarian, Publisher, Writer



AS/A2 GEOGRAPHY - CCEA

Course Description	In A Level Geography you will learn about geographical concepts and processes, interactions between people and their environment, the challenges of sustainability and how to make geographical decisions. Throughout the course there is a focus on integrating place examples and current events into the theory.
Course Content	<p>There are three units at AS and a further three at A2.</p> <p>AS Geography AS1 Physical Geography (Rivers, Ecosystems, Weather and Climate) AS2 Human Geography (Population, Settlement and Development) AS3 Fieldwork Skills and Techniques in Geography</p> <p>A2 Geography A21 Physical Processes, Landforms and Management (Plate Tectonics, Tropical Ecosystems) A22 Processes and Issues in Human Geography (Sustainable Settlements, Ethnic Diversity) A23 Decision Making in Geography</p>
Entry Requirements	A minimum B grade in GCSE Geography is required to study Geography at A Level.
Assessment	<p>Students can take:</p> <ul style="list-style-type: none"> • the AS course as a final qualification; or • the AS units plus the A2 units for a full GCE A level qualification. <p>AS Geography is worth 40% of the full A Level and has 3 external exams: AS1 – Physical Geography – 75 minute exam AS2 – Physical Geography – 75 minute exam AS3 – Fieldwork Skills and Techniques – 60 minute exam</p> <p>A2 Geography is worth 60% of the full A Level and has 3 external exams: A21 – Physical Processes, Landforms and Management – 90 minute exam A22 – Processes and Issues in Human Geography – 90 minute exam A23 – Decision making in Geography – 90 minute exam</p>
Career Opportunities	<p>As well as the knowledge gained from the subject content this specification provides students with opportunities to develop key skills needed for the world of work:</p> <ul style="list-style-type: none"> • Using maths including data manipulation, presentation and analysis • Communication • Fieldwork • Using computerised mapping software • Decision making and problem solving • Working with others <p>These skills make geography students suitable for a wide range of career areas e.g. education, law, town planning, tourism, outdoor pursuits, the armed forces, architecture, journalism, charity work and engineering.</p>

AS/A2 GOVERNMENT & POLITICS - CCEA


Course Description	<p>The aims of the AS and A2 in Government and Politics are:</p> <ul style="list-style-type: none"> • to develop a lively interest in political systems and their operation • to enable students to develop high-order thinking and to convey opinions • to enable students to research current and historical political issues • to develop advanced study skills and to build up the ability to research independently • to prepare for the skills needed in third level education
Course Content	<p>AS1: The Government and Politics of Northern Ireland (16%)</p> <p>AS2: The British Political System (24%)</p> <p>A21: Comparative Study of the Government and Politics of the USA and the UK (35%)</p> <p>A22: Political Power (25%)</p>
Entry Requirements	<p>To study Government and Politics at A Level the department will require all pupils to hold at least a grade C* in GCSE History and four other GCSEs at grade C or above, including English Language. Pupils with higher grades will be considered first and there will be a limit to the number of places available.</p>
Assessment	Written examinations
Career Opportunities	<p>Studying Government and Politics may be useful in applying for the following careers: Administrative Manager, Barrister, Human Resource Manager, Civil Service, Journalist, Teacher, Archaeologist, Armed Forces, Museum Curator, Clerical Manager, Publisher, Librarian, Bank Manager, Lawyer, Architect, Stock Broker, Researcher.</p>



AS/A2 HISTORY - CCEA

Course Description	<p>The History course available at 'A' Level should encourage pupils to:</p> <ul style="list-style-type: none"> • Develop greater enthusiasm for History • Acquire and effectively communicate knowledge and understanding of selected historical periods • Develop their understanding of historical terms and concepts • Explore the significance of events, individuals, issues and societies in history • Develop an understanding of interpretation and representation of the past • Acquire and develop an appreciation of the nature of historical study
Course Content	<p>AS 1: Historical Investigations and Historical Interpretations (20%) Option 5: Germany 1919-1945</p> <ul style="list-style-type: none"> • The Weimar Republic and the rise of the Nazi Party 1918-33 • Nazi Germany 1933-45 <p>AS2: Historical Conflict and Change (20%) Option 4: France 1815-70</p> <ul style="list-style-type: none"> • The Bourbon Monarchy 1815-30 (may be subject to change) • The Monarchy of Louis-Philippe 1830-48 • The Second Empire 1852-71 <p>A21: Change Over Time (20%) Option 4: The American Presidency 1901-2000</p> <ul style="list-style-type: none"> • International presence • The New Deal • The limitations of power • Watergate • Morning in America <p>A22: Historical Investigations and Historical Interpretations (40%) Option 4: Partition of Ireland 1900-25</p> <ul style="list-style-type: none"> • Home Rule Crisis 1900-14 • Political events 1914-18 • Events in Ireland 1919-25
Entry Requirements	To study History at A Level the department will require all pupils to hold at least a grade B in GCSE History and four other GCSEs at grade C or above, including English Language.
Assessment	Written examinations
Career Opportunities	Studying history may be useful in applying for the following careers: Administrative Manager, Barrister, Human Resource Manager, Civil Service, Journalist, Teacher, Archaeologist, Armed Forces, Museum Curator, Clerical Manager, Publisher, Librarian, Bank Manager, Lawyer, Architect, Stock Broker, Researcher.

AS/A2 MATHEMATICS - CCEA

Course Description	GCE Mathematics will build on techniques and knowledge developed through studying Higher Tier Mathematics at KS4, while equipping the students with transferable skills for the real world. This course encourages students to: <ul style="list-style-type: none">Extend their range of mathematical skills and techniques.Apply Mathematics to other fields of study hence raising an awareness of its relevance to the world of work and other situations in society.Understand the coherence and progression in Mathematics, and how different areas are connected.																									
Course Content	<div>***New CCEA Specification***</div> <table><thead><tr><th></th><th>Module</th><th>Assessment</th><th>Weighting AS/A2</th><th>Total Weighting at A-Level</th></tr></thead><tbody><tr><td rowspan="2">AS- Level</td><td>AS 1: Pure Mathematics</td><td>Written Examination. 1hr 45min</td><td>60% of AS-Level 24% of A-Level</td><td rowspan="2">40%</td></tr><tr><td>AS 2: Applied Mathematics</td><td>Written Examination. 1hr 15min</td><td>40% of AS-Level 16% of A-Level</td></tr><tr><td rowspan="2">A2- Level</td><td>A2 1: Pure Mathematics</td><td>Written Examination. 2hr 30min</td><td>36% of A-Level</td><td rowspan="2">60%</td></tr><tr><td>A2 2: Applied Mathematics</td><td>Written Examination. 1hr 30min</td><td>24% of A-Level</td></tr></tbody></table> <div><div>Year 13: AS-Level Content Unit AS 1: Pure Mathematics<ul style="list-style-type: none">Algebra and FunctionsCoordinate geometry in the (x, y) planeBinomial ExpansionTrigonometryExponential and LogarithmsDifferentiationIntegrationVectorsUnit AS 2: Applied Mathematics<ul style="list-style-type: none">Quantities and Units in MechanicsKinematicsForces and Newton’s LawsStatistical SamplingData Presentation and InterpretationProbabilityStatistical Distributions</div><div>Year 14: A2-Level Content Unit A2 1: Pure Mathematics<ul style="list-style-type: none">Algebra and FunctionsCoordinate geometry in the (x, y) planeSequences and SeriesTrigonometryDifferentiationIntegrationNumerical MethodsUnit A2 2: Applied Mathematics<ul style="list-style-type: none">KinematicsMomentsImpulse and MomentumProbabilityStatistical DistributionsStatistical Hypothesis Testing</div></div>						Module	Assessment	Weighting AS/A2	Total Weighting at A-Level	AS- Level	AS 1: Pure Mathematics	Written Examination. 1hr 45min	60% of AS-Level 24% of A-Level	40%	AS 2: Applied Mathematics	Written Examination. 1hr 15min	40% of AS-Level 16% of A-Level	A2- Level	A2 1: Pure Mathematics	Written Examination. 2hr 30min	36% of A-Level	60%	A2 2: Applied Mathematics	Written Examination. 1hr 30min	24% of A-Level
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A2- Level	A2 1: Pure Mathematics	Written Examination. 2hr 30min	36% of A-Level	60%																						
	A2 2: Applied Mathematics	Written Examination. 1hr 30min	24% of A-Level																							
Entry Requirements	Essential: Minimum of a Grade A in GCSE Mathematics (M4 and M8 modules essential). Desirable: Minimum of a Grade B in Further Mathematics would be beneficial to potential students.																									
Assessment	Advanced GCE Mathematics is assessed via 4 modules of different weightings. (See above)																									
Career Opportunities	Mathematics leads to some of the most exciting careers, is well respected by employers and the gateway to 3 rd level education. <ul style="list-style-type: none">Finance: Banking, Actuary, Insurance, Investment, Accountancy.ICT: Interior Design, Web Design, Graphic Design, Software Design, Computer Design.Education: Teacher, Lecturer.Science: Forensics, Research, Meteorology, Astronomy.Medicine: Dentist, Orthodontist, Pharmacy, Radiography, Physiotherapy.Engineering: Chemical, Civil, Mechanical, Electrical, Structural, Aerospace. 																									



AS/A2 MODERN LANGUAGES – FRENCH/GERMAN – CCEA (FRENCH GIVEN HERE AS AN EXAMPLE)

Course Description	This course will give students the opportunity to continue their development of learning a language and extend their enthusiasm for it. It will enable them to communicate confidently and effectively in the target language, as well as acquiring knowledge, skills and understanding for practical use, further study and/or employment.									
Course Content	<p>This specification is made up of two parts: AS and A2. Students may take the AS as a stand-alone qualification without progressing to A2. However, to gain the full GCE, students must complete the AS and the A2 units. The AS units make up 40% of the full A level qualification, and the A2 units make up 60%.</p> <p>The specification allows students to explore two broad areas of interest. These are:</p> <ul style="list-style-type: none">• social trends and issues; and either• political culture, intellectual culture or artistic culture. <p>Students explore the areas of interest by studying four themes.</p> <p>Themes</p> <table><tr><th>AS</th><th>A2</th></tr><tr><td><ul style="list-style-type: none">• Relationships• Culture and Lifestyle</td><td><ul style="list-style-type: none">• Young People in Society• Our Place in a Changing World</td></tr></table> <p>Topics within the themes are outlined in the full specification.</p> <p>Students also study film or literature at AS level and literature at A2.</p> <table><tr><th>Film/Literature</th><th>Literature</th></tr><tr><td><p>For AS, students study one of the following four set works:</p><p>Film:</p><ul style="list-style-type: none">• Berri: <i>Manon des sources</i>• Truffaut: <i>Les 400 coups</i><p>Literature:</p><ul style="list-style-type: none">• Camus: <i>L'Étranger</i>• Vigan: <i>No et moi</i><p>For Unit AS 3: Extended Writing, students write one essay, in French, based on their chosen set work.</p></td><td><p>For A2, students study one of the following four set works:</p><p>Literature:</p><ul style="list-style-type: none">• Mauriac: <i>Thérèse Desqueyroux</i>• Pagnol: <i>La Gloire de mon père</i>• Prévert: <i>A selection of poems</i>• Sartre: <i>Les Mains sales</i><p>For Unit A2 3: Extended Writing, students write one essay, in French, based on their chosen set work.</p></td></tr></table> <p><u>Assessment:</u></p> <p>There are six assessment units in this specification, three at AS level and three at A2:</p> <ul style="list-style-type: none">– Unit AS 1: Speaking;– Unit AS 2: Section A – Listening, Section B – Reading and Section C – Use of Language;– Unit AS 3: Extended Writing;– Unit A2 1: Speaking;– Unit A2 2: Section A – Listening and Section B – Reading; and– Unit A2 3: Extended Writing.		AS	A2	<ul style="list-style-type: none">• Relationships• Culture and Lifestyle	<ul style="list-style-type: none">• Young People in Society• Our Place in a Changing World	Film/Literature	Literature	<p>For AS, students study one of the following four set works:</p> <p>Film:</p> <ul style="list-style-type: none">• Berri: <i>Manon des sources</i>• Truffaut: <i>Les 400 coups</i> <p>Literature:</p> <ul style="list-style-type: none">• Camus: <i>L'Étranger</i>• Vigan: <i>No et moi</i> <p>For Unit AS 3: Extended Writing, students write one essay, in French, based on their chosen set work.</p>	<p>For A2, students study one of the following four set works:</p> <p>Literature:</p> <ul style="list-style-type: none">• Mauriac: <i>Thérèse Desqueyroux</i>• Pagnol: <i>La Gloire de mon père</i>• Prévert: <i>A selection of poems</i>• Sartre: <i>Les Mains sales</i> <p>For Unit A2 3: Extended Writing, students write one essay, in French, based on their chosen set work.</p>
AS	A2									
<ul style="list-style-type: none">• Relationships• Culture and Lifestyle	<ul style="list-style-type: none">• Young People in Society• Our Place in a Changing World									
Film/Literature	Literature									
<p>For AS, students study one of the following four set works:</p> <p>Film:</p> <ul style="list-style-type: none">• Berri: <i>Manon des sources</i>• Truffaut: <i>Les 400 coups</i> <p>Literature:</p> <ul style="list-style-type: none">• Camus: <i>L'Étranger</i>• Vigan: <i>No et moi</i> <p>For Unit AS 3: Extended Writing, students write one essay, in French, based on their chosen set work.</p>	<p>For A2, students study one of the following four set works:</p> <p>Literature:</p> <ul style="list-style-type: none">• Mauriac: <i>Thérèse Desqueyroux</i>• Pagnol: <i>La Gloire de mon père</i>• Prévert: <i>A selection of poems</i>• Sartre: <i>Les Mains sales</i> <p>For Unit A2 3: Extended Writing, students write one essay, in French, based on their chosen set work.</p>									
Entry Requirements	To study languages at 'A' Level 5 A*-C grades at GCSE are required and a minimum of grade B in a GCSE language. Experience of visiting the country or being willing to do so is very helpful and highly advisable.									
Assessment	External examination based on Speaking, Listening, Reading and Writing.									
Career Opportunities	<ul style="list-style-type: none">- Study of a language at A Level opens doors to higher education- Many degrees combine languages with a variety of subjects such as: Law, Psychology. Economics, English, History, Business, Accounting, Archaeology, Maths, Beginners Portuguese/Chinese- The skills gained in a language degree are also ideally suited to employment in business, marketing, management, journalism, advertising, finance, international aid, tourism, teaching etc.									

AS/A2 MUSIC - CCEA

Course Description	GCE Music is a good foundation for enjoyment, further study and your career. In Sixth Form the Department offers Music at both GCE AS and A2 Level. The GCE Music course aims to provide you with a worthwhile, satisfying and complete course of study that broadens your musical experience, develops your imagination, fosters your creativity and promotes your personal, social, spiritual and cultural development.
Specific Entry Requirements	GCSE Music. Preferable at A* - B Minimum Grade 3 performance standard on solo instrument. Please note the expected performance levels for AS/A2 assessment as listed below.
Course Content	<p>There are three units at AS and three units at A2.</p> <p>AS Unit 1 – Performing</p> <ol style="list-style-type: none"> 1. Solo performance at minimum Grade 4 performance standard (5-7 minutes in duration) 2. Viva voce (Discussion with examiner on content of solo performance) <p>AS Unit 2 – Composing</p> <ol style="list-style-type: none"> 1. One composition (1½ - 2 ½ mins. in duration) 2. Written commentary on composition <p>AS Unit 3 - Responding to Music</p> <p>This unit includes a study of:</p> <ol style="list-style-type: none"> 1. Music for Orchestra, 1700 to 1900 2. Sacred Vocal Music (anthems) 3. Secular Vocal Music (musicals) <p>A2 Unit 1 - Performing</p> <ol style="list-style-type: none"> 1. Solo performance at minimum Grade 5 performance standard (8-10 minutes in duration) 2. Viva voce (Discussion with examiner on content of solo performance) <p>A2 Unit 2 – Composing</p> <ol style="list-style-type: none"> 1. One composition (2-3 minutes. in duration) 2. Written commentary on composition <p>A2 Unit 3 - Responding to Music</p> <p>This unit includes a study of:</p> <ol style="list-style-type: none"> 1. Music for orchestra in the twentieth century 2. Sacred vocal music (mass/requiem mass) 3. Secular vocal music 1600 to present day
Assessment Methods	<p>All units are externally assessed.</p> <p>AS and A2 Performing - assessed by visiting examiner (April/May)</p> <p>AS and A2 composing - (Submitted May)</p> <p>AS and A2 Responding to Music</p> <p>Two examinations (One hour test of aural perception and a two hour written examination)</p>
Progression	<p>AS/A level Music provides a sound basis for higher level study at university or Music College.</p> <p>Career Options include:</p> <p>Teaching: Classroom/Instrumental</p> <p>Professional Musician: Orchestral player, member of group etc;</p> <p>Sound Engineering</p> <p>Music Therapy</p> <p>Armed Forces Musician</p> <p>Theatre Work</p>

AS/A2 NUTRITION AND FOOD SCIENCE - CCEA

Course Description	<p>The central focus of this course is the health and wellbeing of people in their everyday living.</p> <p>A Level Nutrition and Food Science is a relevant, stimulating and enjoyable subject that allows you to develop and demonstrate your knowledge, understanding and skills of factors which impact upon us as humans – for example, diet and health; resource management to meet human needs in a diverse and ever changing society; food safety issues; rapid technological changes and the growth of scientific knowledge and understanding.</p> <p>This course will also help you to develop and practise higher order critical thinking skills (problem-solving and decision making); personal capabilities (self-management and teamwork); cross-curricular skills (Communication, Using Maths, Using ICT) and research skills.</p>			
Course Content	YEAR 1: AS		YEAR 2: A2	
	AS 1 Principles of Nutrition	AS 2 Diet, Lifestyle and Health	A2 1 Food Safety and Quality	A2 2 Research Project
	<ul style="list-style-type: none"> Protein Fat Carbohydrate Vitamins Minerals Water and other fluids Nutritional considerations through the life span. 	<p>Current research is examined in relation to:</p> <ul style="list-style-type: none"> Eating patterns Energy and energy balance Diet-related disorders Alcohol Physical Activity 	<p>Focuses on the main <u>food safety issues</u> in today's society:</p> <ul style="list-style-type: none"> Food safety as a public health priority Safety through the food chain Microbiological Contamination Chemical Contamination Additives Allergens Controls and legislation 	<p>You <u>choose</u> a research area of interest from any of the other 3 units (AS 1, AS 2 or A2 1) and produce a dissertation style report of no more than 4,000 words.</p>
Weighting	50% AS/ 20% A2	50% AS/ 20% A2	30% A2	30% A2
Entry Requirements	<p>It is recommended that pupils wishing to study AS/A2 Level in Nutrition & Food Science have B grades (minimum) in GCSE Home Economics: Food and Nutrition, Double Award Science and English Language.</p> <p>A genuine interest in nutrition and contemporary food related matters and an enthusiasm for learning will help you in this course</p>			
Assessment Arrangements	<p>Two written assessments at AS Level (each worth 20% of the A Level)</p> <p>One written assessment at A2 Level (30% of A Level) and one research based assignment (30% of A Level)</p>			
Career Opportunities	<p>This course allows you to acquire transferable skills for many career options and provides a solid foundation for a range of higher education courses in nutrition and dietetics; health promotion; hospitality, leisure and tourism; food production, management and quality assurance; product development; consumerism and consumer advice; retail management; food journalism; teaching; marketing; environmental health and social services.</p>			

AS/A2 PHYSICS - CCEA

Course Description	Studying Physics is about finding out what the universe is made of and how things work and interact with each other. It is concerned with the most basic building blocks of all things – from ants to antennas, from quarks to quasars. Physics gives students a new understanding of the world around them. They can look at a rainbow and not just marvel at its beauty but also understand how it is formed. Physics also teaches students to question the way things are. GCE Physics will give you a fascinating insight into the world of Physics. It reveals the link between theory and experiment and informs you about how Physics has developed and is used in present day society.
Course Content	AS1 – Forces, Energy and Electricity AS2 – Waves, Protons and Astronomy AS3 – Practical techniques and Data Analysis A21 – Deformation of Solids, Thermal Physics, Circular Motion, Oscillations, Atomic and Nuclear Physics A22 – Fields, Capacitors and Particle Physics A23 – Practical Techniques and Data Analysis
Entry Requirements	Pupils are required to have a minimum of grade BB at GCSE Double Award Science with a minimum of grade B standard in the Physics component of GCSE having studied higher tier or grade B in GCSE Physics taken as a single subject. Pupils are required to have a minimum grade B in GCSE Mathematics. Preferably students should have studied and gained at least grade C in GCSE Additional Maths. Applicants who have studied AQA core & Additional Science require an 'A' grade in order to cope with the rigour of A Level Physics.
Assessment	Written examinations and practical tests. AS 40%, A2 60%
Career Opportunities	GCE Physics provides you with a sound basis for the further study of Physics and related subjects at university, such as Applied Mathematics, Astronomy, Astrophysics, Engineering (including its Aeronautical, Civil, Electrical, Electronic and Mechanical branches), Geophysics and Materials Science. If you go directly into employment, GCE Physics provides a basis for work in the fields of Science, Engineering, Medicine, Communications, Computers and Information Technology. It is also relevant to those areas of commerce and branches of the public service where problem solving and practical skills are valued.

AS/A2 RELIGIOUS STUDIES - CCEA

Course Description	<p>If you are interested in learning more about religious traditions and beliefs, philosophical or ethical approaches to religion, then this course will give you the opportunity to achieve this. By studying Religious Studies, you will be able to engage with challenging questions concerning the meaning and purpose of life which will help you develop your own beliefs and values.</p> <p>Studying GCE Religious Studies will:</p> <ul style="list-style-type: none"> • help develop your understanding of religious beliefs, practices and values. • encourage you to reflect upon your own attitudes, and those of others, to the topics under consideration. <p>The AS course can be taken as a final qualification or as the first half of the A Level qualification. If you wish to obtain a full A Level qualification, you must complete the second half of the course referred to as A2.</p>		
Course Content	<p>AS 2 - An Introduction to the Acts of the Apostles AS 4 - The Origins and Development of the Early Christian Church to AD 325 A2 2 – Themes in Selected Letters of St Paul A2 4 – Themes in the Early Church and the Church Today</p>		
Entry Requirements	<p>To do this course you need:</p> <ul style="list-style-type: none"> • at least a B grade in GCSE Religious Studies. C* may be accepted alongside other strong literacy subject results. • a good level of literacy, at least a B grade in GCSE English and/or History • an interest in different cultures and beliefs and have an enquiring mind • to enjoy debating and exploring different viewpoints 		
Assessment	External examinations based on units studied.		
Career Opportunities	<p>Religious Studies can open up a wide range of opportunities for further and higher education. If you wish to continue with your study of Religious Studies at degree level, you will need to complete the full 'A' Level course. Students of Religious Studies can go on to have careers, for example in Teaching, Medicine, Public Service, Advice Work, Counselling, Journalism, Law, Ministry, Social Work, Charity Organisation, Youth Work and Community Work.</p>		

AS/A2 SOFTWARE SYSTEMS DEVELOPMENT (PROGRAMMING) - CCEA

Course Description	<p>The applied GCE in Software Systems Development is a qualification in which students develop programming skills, and learn how to manage IT projects.</p> <p>The ability to write computer programs in languages that are used widely in the industry is one of the most valuable skills to have in the world today. Knowing languages such as C# allows students to program and develop applications on a range of platforms such as desktops and mobiles.</p> <p>It has been designed to help students:</p> <ul style="list-style-type: none"> • develop subject knowledge, understanding and skills that will prepare them for work in today's software industry; • demonstrate their understanding and application of key concepts through challenging internal and external assessments; • apply their skills to relevant work-related scenarios; and • research, develop and present their findings in a variety of formats.
Course Content	<p>AS 1: Introduction to Object Oriented Development (Learning programming concepts)</p> <p>AS 2: Event Driven Programming (Learning the C# language using the Visual Studio IDE)</p> <p>A2 1: Systems Approaches and Database Concepts (Learning how to manage an IT project)</p> <p>A2 2: Implementing Solutions (Creating an IT solution for a specific scenario)</p>
Entry Requirements	<p>Students will require a minimum of a grade B in either GCSE Mathematics or GCSE Music.</p> <p>It would also be useful (but not necessary) to have an ICT related qualification at KS4, for example GCSE Digital Technology, or GCSE Applied ICT.</p>
Assessment	Each year, one written examination and one internal assessment.
Career Opportunities	This GCE course provides you with a solid foundation to progress to higher education or a foothold in the software development industry including software engineering, games design, mobile programming.



Course Description	<p>Studying Technology and Design provides opportunities to tackle and resolve design and technological problems to meet human needs within a range of contexts, such as home, school, leisure, community, business and industry. Essentially, we are searching for better ways to do things, inventing solutions and taking risks. As well as studying product design you will study either electronic and microelectronic control systems or mechanical and pneumatic control systems.</p> <p>If you have an interest in the area of product design and product development, electronic or mechanical systems then this is the course for you! Taking GCE Technology and Design would also be beneficial to you when combined with other subjects. The fields of Art, ICT and Physics are just a few of the areas which would be enhanced by the skills and knowledge gained through the study of Technology and Design.</p>
Course Content	<p>AS1 – Product Design and Systems and Control 20%</p> <p>AS2 – Coursework: Product Development 20%</p> <p>A21 – Product Design 30%</p> <p>A22 – Coursework: Product – System, Design and Manufacture 30%</p>
Entry Requirements	<p>It is assumed that you will have studied Technology and Design at GCSE level and will have achieved a B grade or higher and grade B GCSE Maths.</p> <p>You should also have an interest in the subject or a desire to study it at a higher level.</p>
Assessment	Written examinations and coursework.
Career Opportunities	<p>GCE Technology and Design can lead to study in further or higher education in a wide range of areas such as engineering and design. There are a number of career options open to students of Technology whether they go directly into employment or choose to continue their studies at a higher level. Some of the fields open to Technology and Design students include engineering, medical technology, teaching, design, architecture and graphic design</p>



PEARSON BTEC LEVEL 3 NATIONAL EXTENDED CERTIFICATE IN AGRICULTURE

Course Description	This qualification offers an engaging programme to support learners who want to pursue a career in the agriculture sector. The qualification can prepare learners for a range of apprenticeships in the agriculture sector, or direct entry to roles such as trainee agricultural technician or general farm worker. When taken alongside further Level 3 qualifications, it supports progression to a range of higher education courses in agriculture or agricultural sciences. At 14% the food sector is the largest in the UK economy, and 60% of food eaten in the UK is produced in the UK. Around 1.1m people and 500,000 volunteers work in the UK land-based sector, making 3% of the UK's workforce. This qualification will help you take up employment in the Land Based Sector.
Course Content	Four units of study over the two years: <ul style="list-style-type: none"> • Professional Working Responsibilities • Work Experience in the Land-based Sectors • Applied Agricultural Farming Practice • Estate Skills
Entry Requirements	A minimum of Grade C*C* at Double Award Science and preferably grade B in Agriculture and Land Use or equivalent.
Assessment	Three internally assessed units as assignments. One unit (Professional Working Responsibilities) is externally assessed as one exam (33%) carried out under exam conditions.
Career Opportunities	As the qualification was designed in close collaboration with industry, it is fully supported by the Sector Skills Council (SSC) for the sector, LANTRA, therefore it is a highly respected route for those who wish to move into employment in the sector, either directly or following further study. A significant proportion of recruitment in this sector is at graduate level. UCAS has reviewed the qualification to assess its value for access to higher education, and has allocated it UCAS points.
In Addition	Most universities including QUB and Ulster have individually confirmed that this Pearson BTEC Level 3 Extended Certificate in Agriculture fulfils their entry requirements when achieved alongside other qualifications. Perfect course for those that wish to undertake an Agriculture Related Degree Course.



PEARSON BTEC LEVEL 3 NATIONAL EXTENDED CERTIFICATE IN HEALTH & SOCIAL CARE (EQUIVALENT TO 1 A LEVEL)

Course Description	The BTEC Level 3 National extended Certificate in Health and Social Care is equivalent to 1 A Level. It offers an engaging programme for considering employment in the Health and Social Care sector. These learners may wish to extend their programme through the study of other GCE AS / A2 Levels.
Course Content	<p>The Pearson BTEC Level 3 National Extended Certificate in Health and Social Care consists of three mandatory units and one other unit; equivalent in size to one A Level.</p> <p>Units will be studied over two years: -</p> <p>Unit 1 Human Lifespan Development (M) Unit 2 Working in Health and Social Care (M) Unit 5 Meeting Individual Care and Support Needs (M) Unit 12 Supporting Individuals with Additional Needs (O)</p>
Entry Requirements	No Specific requirements, but a grade B in GCSE Home Economic, Child Development or a grade C in Biology would be beneficial.
Assessment	This qualification is assessed through assignment /course work /external assessments.
Career Opportunities	Students who are successful and attain UCAS points from the BTEC Level 3 Extended Certificate in Health and Social Care with UCAS points from other A2 qualifications can progress onto Higher Education at University in numerous degree programmes.

PEARSON BTEC LEVEL 3 NATIONAL EXTENDED CERTIFICATE IN IT

Course Description	<p>From smartphones and wifi, to wearable devices and artificial intelligence: over the last 20 years, technology has dramatically changed the way in which we live and communicate.</p> <ul style="list-style-type: none"> • Does your interest in technology extend beyond the hardware? • Are you curious about how digital information is spread? • Maybe you just want to know more about how IT can improve and grow an organisation? <p>If so, IT could be the course for you!</p> <p>Throughout this course you will develop a wide range of digital skills that are beneficial to all industries – not just IT.</p> <p>The 'Creating Systems to Manage Information' unit will introduce you to the field of 'Big Data', including Database Management and Cyber Security. The 'Using Social Media in Business' unit will allow you to investigate the power of social media and how it can help a business grow. The 'Website Development' unit will allow you to utilise your creativity skills; whilst regular group activities and project management roles will improve your ability to work as an integral part of a team, improving your negotiation and leadership skills.</p> <p>In addition, various presentation and communication tasks will improve your knowledge of certain apps and introduce you to the world of cloud based collaboration.</p> <p>Furthermore, guest speakers and work experience should provide you with an insight into the IT sector in NI and hopefully ignite your future career!</p>
Course Content	<p>This qualification consists of 4 units over 2 years.</p> <p>Year 13:</p> <ul style="list-style-type: none"> • Unit 2: Creating Systems to Manage Information • Unit 3: Using Social Media in Business <p>Year 14:</p> <ul style="list-style-type: none"> • Unit 1: Information Technology Systems • Unit 6: Website Development <p>For more information on each unit please visit: www.qualifications.pearson.com</p>
Entry Requirements	<p>There are no specific requirements for prior learning; however, it would be useful to have studied BTEC ICT at Level 2 or Digital Technology at GCSE.</p>
Assessment	<p>This course will contain 2 assignment units (42%) and 2 examination units (58%).</p> <p>Each unit will be assessed as follows:</p> <ul style="list-style-type: none"> • Unit 2: Computer Examination - Externally assessed by Pearson • Unit 3: Assignment - Internally assessed by your class teacher • Unit 1: Written Examination - Externally assessed by Pearson • Unit 6: Assignment - Internally assessed by your class teacher 
Career Opportunities	<p>Successful completion of a BTEC level 3 qualification, will provide learners with the following opportunities:</p> <ul style="list-style-type: none"> • progression opportunities to higher education, degree and professional development; • Progression opportunities to programmes within the same or related areas of study, within universities and other institutions; • Employment in the IT sector including apprenticeships and 'Earn as you learn' programmes. 



PEARSON BTEC LEVEL 3 NATIONAL FOUNDATION DIPLOMA IN PERFORMING ARTS PRACTICE

Course Description	<p>This is a fast moving, interactive course where post-16 students are challenged to think outside of the box, given the power to make decisions and create pieces of work which are rewarding, creative and develop many of the key skills employers are crying out for: problem solving, communication, negotiation, organisation and planning. The course forges an excellent pathway to a great many careers and gives students the edge when it comes to presentations and working with the public.</p> <p>Prior study at GCSE is not essential as each autonomous unit is directed and designed by the students with input from a range of subjects including drama, technology and music. Those who do not pursue a drama related career maximise the skills developed during this course by further study in areas such as Law, Business, and Teaching, pursuing careers in area as diverse as Human Resources or Public Relations and Events Management.</p> <p>Self-discipline, communication, empathy, appraisal and people orientated skills learnt prove essential in a host of career choices.</p>
Course Content	<p>The course is practical and work related. Learning is via the completion of projects and assignments based on realistic workplace situations, activities and demands.</p> <p>4 Units are studied over two years and the qualification is equivalent to 1.5 A levels or 84 UCAS Points. Units include research, preparation and performance work on and off stage.</p> <p>The BTEC Level 3 Foundation Diploma in Performing Arts Practice is recognised and accepted by universities here and across the UK</p>
Entry Requirements	<p>Students are required to have a grade C or higher in GCSE Drama, English or English Lit although a proven interest in Drama or previous practical experience, including Speech and Drama exams, may also be accepted. Equivalents such as Level 2 Essential Skills in Communication are acceptable.</p>
Assessment	<p>All assessment is by assignment - there are no examinations. Pupils will achieve a Distinction*, a Merit or a Pass. A Distinction* is the equivalent of a grade A* and a Merit grade C.</p>
Career Opportunities	<p>Performing Arts students develop a range of highly sought-after skills which are excellent for a range of careers including: Media, Journalism, Teaching, Law, Events Management, Business and the Arts. This is a super qualification for a career in the Performing Arts or Film industry, an area which is developing significantly in Northern Ireland at the moment. It is a highly flexible qualification equipping students with skills for many career paths.</p>



PEARSON BTEC LEVEL 3 NATIONAL EXTENDED CERTIFICATE IN APPLIED PSYCHOLOGY

Course Description	The BTEC National Extended Certificate in Applied Psychology is intended to be an applied general qualification for Post-16 learners wanting to continue their education through applied learning, and who aim to progress to higher education and ultimately to employment. The qualification is equivalent in size to one A Level and can be studied as one third of a typical study programme alongside other A-Levels or other applied general subjects.
Course Content	<p>The Pearson BTEC Level 3 National Extended Certificate in Applied Psychology consists of three mandatory units and one other unit; equivalent in size to one A Level.</p> <p>Units will be studied over two years: -</p> <ul style="list-style-type: none"> • Psychological approaches and applications(M) • Conducting Psychological Research(M) • Health Psychology(M) • Criminal and Forensic Psychology(O)
Entry Requirements	A range of Level 2 qualifications including a B in English (or comparable subject) and a C in Maths.
Assessment	This qualification is assessed through assignment /course work /external assessments.
Career Opportunities	<p>What could this qualification lead to?</p> <p>The qualification carries UCAS points and is recognised by higher education providers as contributing to admission requirements to many relevant applied psychology courses. When combined with other qualifications within a two-year study programme, such as AS/A Levels. Pathways include:</p> <p>BSc (Hons) in Occupational Therapy BSc in Education and Child Psychology BSc (Hons) in Sport Psychology BSc in Forensic and Criminal Psychology</p> <p>You should always check the entry requirements for degree programmes at specific higher education providers.</p>



PEARSON BTEC LEVEL 3 NATIONAL EXTENDED CERTIFICATE IN SPORT

Course Description	<p>The BTEC Level 3 Extended Certificate in Sport is equivalent to one GCE 'A' level.</p> <p>This course provides the opportunity for students to build on learning from Key Stage 4 and enhance their knowledge of the sporting industry through completion of both theoretical and practical units/assignments.</p> <p>The course gives students the opportunity to enter employment in the sport and leisure sector or to progress to higher education vocational qualifications in related areas.</p>
Course Content	<p><u>Year 13</u> Unit 1 – Anatomy and Physiology – External Assessment Unit 7 – Practical Sports – Internal Assessment</p> <p><u>Year 14</u> Unit 2 – Fitness Training and Programming for Health, Sport and Well-being – External Assessment Unit 3 – Professional Development in the Sports Industry – Internal Assessment</p>
Entry Requirements	<p>GCSE qualifications in the following subjects are desirable:</p> <ul style="list-style-type: none"> • Physical Education at grade B (or equivalent BTEC award) • English grade C • Biology grade C <p>Playing sport at club/competitive level is desirable</p>
Assessment	<p>Unit 1 – Written exam, 1.5 hours, 80 marks Unit 2 – Written Task under supervised conditions, 2.5 hours, 60 marks Unit 3 – Internal Assignments Unit 7 – Internal Assignments and Practical Sports Performance</p>
Career Opportunities	<p>Employment in the sport and leisure sector. Pathways to further vocational qualifications which could lead to P.E. Teaching, Coaching, Sport Development and Sports Science.</p>



PEARSON BTEC LEVEL 3 NATIONAL EXTENDED CERTIFICATE IN UNIFORM PROTECTIVE SERVICES

Course Description	This qualification is designed to support learners who are interested in learning about the uniformed protective services sector. It gives them a broad basis of study, designed to support progression to higher education when taken as part of a programme of study that includes other appropriate BTEC Nationals or A Levels
Course Content	<p>The Pearson BTEC Level 3 National Extended Certificate in Uniform Protective Services consists of two mandatory units and two optional units; equivalent in size to one A Level.</p> <p>Unit 2 Behaviour and Discipline in the Uniformed Protective Services (M) Unit 5 Teamwork, Leadership in the Uniformed Protective Services (M)</p> <p>Unit 10 Skills for Outdoor Activities and the Uniformed Protective Services (O) Unit 11 Expedition Skills (O) Unit 13 Introduction to Criminology (O) Unit 15 Police Powers and the Law (O) Unit 19 Professional Development in the Uniformed Protective Services (O)</p>
Entry Requirements	No specific subject requirements but a grade C in English and Mathematics would be beneficial.
Assessment	This qualification is assessed through assignment /course work /external assessments.
Career Opportunities	This qualifications is suitable for a range of general careers and would be of particular interest to those considering the Army, Police, Paramedic or Fire Service as well as anyone interested in outdoor education.

PEARSON BTEC LEVEL 3 NATIONAL DIPLOMA IN HEALTH & SOCIAL CARE (EQUIVALENT TO 2 A LEVELS)

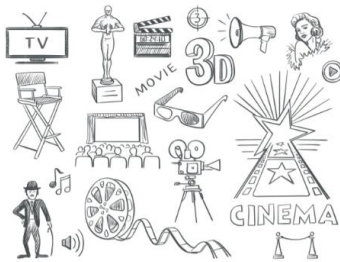
Course Description	The Pearson BTEC Level 3 National Diploma in Health and Social Care offers an engaging programme for those who are considering employment in the Health and Social Care sector. These learners may wish to extend their programme through the study of other GCE AS / A2 Levels.
Course Content	<p>The Pearson BTEC Level 3 National Diploma in Health and Social Care consists of eight units, 6 mandatory and 2 other; Equivalent in size to 2 A Levels.</p> <p>Units will be studied over two years.</p> <p>Mandatory units: Unit 1 Human Lifespan Development Unit 2 Working in Health and Social Care Unit 4 Enquiries into Current Research in Health and Social Care Unit 5 Meeting Individual Care and Support Needs Unit 7 Principles of Safe Practice in Health and Social Care Unit 8 Promoting Public Health</p> <p>Other: Unit 12 Supporting Individuals with Additional Needs Unit 19 Nutritional Health</p>
Entry Requirements	No Specific requirements, but a grade B in GCSE Home Economic, Child Development or a grade C in Biology would be beneficial.
Assessment	This qualification is assessed through assignment /course work /external assessments.
Career Opportunities	Students who are successful and attain UCAS points from the BTEC Level 3 National Diploma in Health and Social Care with UCAS points from one other A2 qualification can progress onto Higher Education courses at University in numerous degree programmes.

OCR Level 3 Cambridge Technical in Business (Extended Certificate)

Course Description	The Cambridge Technical in Business has been developed to meet the changing needs of the sector, and prepare students for the challenges they will face in Higher Education or employment. It is a more practical subject with both exam and coursework units. The Extended Certificate is the equivalent to a traditional A Level and is worth the same UCAS points.
Course Content	Unit 1 – The Business Environment Unit 2 – Working in Business Unit 4 – Customers and Communication Unit 5 – Marketing and Market Research Unit 20 – Business Events
Entry Requirements	Five or more GCSE qualifications A* - C, with preferably Business Studies and English at grades B and above.
Assessment	Unit 1 is an External Exam and worth 1/3 of the overall course Unit 2 is an External Exam and worth 1/6 of the overall course Unit 4 is an Internal piece of coursework worth 1/6 of the overall course Unit 5 is an Internal piece of coursework worth 1/6 of the overall course Unit 20 is an Internal piece of coursework worth 1/6 of the overall course
Career Opportunities	Designed in collaboration with experts spanning the breadth of the sector, the Cambridge Technical in Business focuses on the skills, knowledge and understanding that today's universities and employers demand. The Cambridge Technical will prepare students for further study in areas such as Business Studies, Marketing and Event Management.



OCR Level 3 Cambridge Technical in Digital Media - (Extended Certificate)

Course Description	<p>We're delighted to offer a new course in Digital Media and Journalism.</p> <p>This has been designed to meet the needs of learners in Northern Ireland whilst also providing a qualification that has international currency. The course is OCN Cambridge Technical – Level 3 in Digital and Creative Media. This qualification is interesting, useful for a wide range of professions and careers, excellent for promoting the types of skills desired by employers, challenging and fun! You will be required to be enthusiastic and motivated to meet deadlines. Activities undertaken include exploring virtual reality, modern technology used for media and advertising and evolving equipment and changes being made to this industry (including drones, social media platforms etc). We will explore the world of Journalism and the ever-changing reporting of news in its various formats</p> <p>This course will help develop your professional and social skills; through interaction with peers as well as the theoretical and technical knowledge and understanding to underpin this media sector. This will allow your creativity and flair to be harnessed in the design and production of media products used within the industry; using language to underpin this process. Students will develop conceptual ideas, and visualise these all the way through the production cycle; from planning and pre-production right through to editing, postproduction and presentation of products.</p>
Course Content	<p>Unit 1 Media products and audiences:</p> <p>The aim of this unit is for you to develop their understanding of how different media institutions operate in order to create products that will appeal to specific target audiences. You will learn about the different ownership models within media industries, and you will learn how to analyse different media products within the sector in order to understand the fundamentals of how meaning is created for audiences. You will learn about how audiences are categorised, researched and targeted by media producers and about how media institutions distribute and advertise their products to audiences. This unit is fantastic for developing transferable skills including; analytical, research and critical thinking skills in a new and exciting platform. All future careers will need a solid knowledge of technology and its importance and this unit provides the foundations in this.</p> <p>Unit 2 Pre-production and planning:</p> <p>This is a mandatory unit that forms the foundation of the course. The knowledge and understanding developed in this unit is transferable to a number of other units. By completing this unit, you will understand the pre-production process the creative media industry follows when creating a product. You will learn how to carry out research in the planning stage of a media production and about the various acts of legislation that need to be considered. Students will learn about the constraints that need to be considered when planning a new media production, including timescales and resources. You will understand how to create preproduction documents in relation to client requirements and how to plan projects to meet these needs. This is an innovative and practical unit.</p> <p>You will study two other optional units; which will explore the ever-changing world of journalism and social media. Looking at the ethics, historical importance and the role that new platforms have to play in the production of news on a daily basis. You will explore (and produce) news broads and radio reports.</p> 
Entry Requirements	<p>Grade C or above in English Language, Journalism or English Lit and an interest or qualification in IT, Digital Technology or Journalism.</p> <p>Creativity and an interest in using computers and design is essential as you may use a range of technology including Photoshop, iPads, recording equipment.</p>
Assessment	<p>The majority of this course is completed through internally assessed portfolios (coursework)</p> <p>External units can be taken at two points within the school year.</p>
Career Opportunities	<p>The wide variety of units taught in this course, as well as the range of software used, will provide pupils with a wealth of experience in to go into a career in any area of the media and journalistic industry.</p> <p>Pupils will gain experience in all stages of production to include pre-production, production, post-production, distribution and exhibition. It will also provide pupils with invaluable skills in communication, organisation and planning, research, design, teamwork, coding, evaluation and editing skills across a range of media. This can open a variety of opportunities in further education, leading to a wealth of jobs in the media industry such as: Animation, Broadcast Journalism, Camera, Design for the Moving Image, Directors, Editing, Graphic Design, Interactive Media and Computer Games, Lighting for Film and Television, Multimedia and Print Journalism, Photo Imaging, Production Design. Production (Film and Television), Publishing, Radio Content Creation, Sound, Web Design.</p>

OCR Level 3 Cambridge Technical in Business (Diploma)

(EQUIVALENT TO 2 A LEVELS)

Course Description	The Cambridge Technical in Business has been developed to meet the changing needs of the sector, and prepare students for the challenges they will face in Higher Education or employment. It is a more practical subject with both exam and coursework units. The Diploma is the equivalent to two traditional A Levels and is worth the same UCAS points.
Course Content	Unit 1 – The Business Environment Unit 2 – Working in Business Unit 3 – Business Decisions Unit 4 – Customers and Communication Unit 5 – Marketing and Market Research Unit 6 – Marketing Strategy Unit 7 – Marketing Campaign Unit 15 – Change Management Unit 16 – Principles of Project Management Unit 22 – Delivering a Business Project
Entry Requirements	Five or more GCSE qualifications A* - C, with preferably Business Studies and English at grades B and above.
Assessment	Unit 1 is an External Exam and worth 1/6 of the overall course Unit 2 is an External Exam and worth 1/12 of the overall course Unit 3 is an External Exam and worth 1/12 of the overall course Unit 4 is an Internal piece of coursework worth 1/12 of the overall course Unit 5 is an Internal piece of coursework worth 1/12 of the overall course Unit 6 is an Internal piece of coursework worth 1/12 of the overall course Unit 7 is an Internal piece of coursework worth 1/12 of the overall course Unit 15 is an External Exam worth 1/12 of the overall course Unit 16 is an Internal piece of coursework worth 1/12 of the overall course Unit 22 is an Internal piece of coursework worth 1/6 of the overall course
Career Opportunities	The Cambridge Technical Diploma in Business was designed in collaboration with organisations such as Alton Towers and BT to make sure students develop the skills required by those wishing to work in the dynamic area of business. By integrating both traditional and new marketing techniques and media, this pathway highlights the importance of market research in creating a marketing strategy that can be delivered through co-ordinated, multi-channel marketing campaigns. This pathway will allow students to progress onto degree programmes such as Marketing, Business Studies and Event Management. It will also allow them to continue seamlessly to a foundation degree or HND at Belfast Metropolitan College. It also prepares them to take up employment in the business sector where they could be employed in roles such as Marketing Administrator, Market Research Analyst, Digital Marketing Assistant or Public Relations Officer.

COMMUNITY SUBJECTS:**PEARSON BTEC LEVEL 3 NATIONAL EXTENDED CERTIFICATE IN ENGINEERING**

Course Description	<p>The BTEC Level 3 Engineering provides opportunities for learners to enhance a range of skills and techniques, personal qualities and attitudes essential for successful performance in their working lives and career development.</p> <p>This programme is a specialist work-related programme of study providing opportunities for learners to achieve a nationally recognised Level 3 qualification.</p> <p>It offers an engaging programme for learners who, who wish to focus on Engineering at Level 3, learning about Engineering Principles, Mathematics, Design and Manufacture.</p> <p>If successfully completed it provides a qualification equivalent to A-Level.</p>												
Course Content	<table border="1"> <tr> <th colspan="2">Level 3 (360GLH)</th></tr> <tr> <th colspan="2">BTEC Level 3 National Extended Cert. in Engineering</th></tr> <tr> <td>Core Units</td><td>Unit 1 Engineering Principles (120)</td></tr> <tr> <td></td><td>Unit 2 Delivery of Engineering Processes Safely as a Team (60)</td></tr> <tr> <td></td><td>Unit 3 Engineering Product Design & Manufacture (120)</td></tr> <tr> <td>Optional Units</td><td>Work Experience in the Engineering Sector (60)</td></tr> </table>	Level 3 (360GLH)		BTEC Level 3 National Extended Cert. in Engineering		Core Units	Unit 1 Engineering Principles (120)		Unit 2 Delivery of Engineering Processes Safely as a Team (60)		Unit 3 Engineering Product Design & Manufacture (120)	Optional Units	Work Experience in the Engineering Sector (60)
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BTEC Level 3 National Extended Cert. in Engineering													
Core Units	Unit 1 Engineering Principles (120)												
	Unit 2 Delivery of Engineering Processes Safely as a Team (60)												
	Unit 3 Engineering Product Design & Manufacture (120)												
Optional Units	Work Experience in the Engineering Sector (60)												
Entry Requirements	<p>12 points at GCSE which should include subjects such as Mathematics, Science and Technology and Design. Grade B in Maths achieved through T4 and T6.</p> <p>Priority will be given to students who have achieved the BTEC Level 2 in Engineering or a minimum GCSE B in Technology & Design.</p>												
Assessment	This qualification is assessed through assignment course work. No external exam is required.												
Career Opportunities	<p>Where will this qualification take me?</p> <p>This course will provide an understanding of both practical and theoretical engineering skills and will assist in moving on Higher Education in the following areas: Mechanical Engineering, Manufacturing Engineering, Electrical/Electronic Engineering, Design Engineering, Automation Engineering, Process Engineering.</p> <p>Please check entrance criteria for the above areas in Higher Education. A Subsidiary Diploma in Engineering may need A Level Mathematics alongside it for some of these qualification.</p>												