



# OPTIONS

SUCCESS  
PATHWAYS

GCSE SUBJECT  
INFORMATION



SPERRIN  
INTEGRATED COLLEGE  
MAGHERAFELT

**Our Commitment to our pupils is to provide a curriculum that:**

- Meets the ethos of our Grammar and All Ability pathways
- Is informed by data specific to individuals and the cohort.
- A Curriculum whereby all pupils have opportunity to succeed.
- Prepares pupils for A Level or Post 16 progression pathways.
- Is relevant to the world of work for the future.

**In order to ensure your child is on the correct GCSE pathway to increase their chances of academic success we use a range of methods to enable this decision.**

- School based Assessment data on Performance to date- AP2 (Christmas progress exams)
- CATs Data- Yr8 & 10- Predicts GCSE outcomes at 5 A\*-C
- Data on Literacy & Numeracy ability. This is PTE and PTM data
- Class Band and how your child has progressed in this class.
- Your child's track record on attitude to learning as demonstrated by their progress.
- Information from Heads of Department on your child's suitability for their subject as evidenced on three years of teaching your child at KS3.



## SUCCESS PATHWAY OPTION CHOICES

Your child will be placed on an options pathway that is deemed suitable for their ability based on data held by the school. The school seeks to ensure that every pupil is on a pathway which provides stretch and challenge as well as a realistic successful outcome at GCSE. The pathways are explained as follows.

### OPTIONS LEARNING PATHWAYS

PATHWAY 1	PATHWAY 2	PATHWAY 3	PATHWAY 4
<p><b>CORE CURRICULUM CCEA EXAMINED SUBJECTS</b></p> <p>GCSE English Language</p> <p>GCSE English Literature</p> <p>GCSE Mathematics</p>	<p><b>CORE CURRICULUM CCEA EXAMINED SUBJECTS</b></p> <p>GCSE English Language</p> <p>GCSE Mathematics</p> <p>OCN RS</p>	<p><b>CORE CURRICULUM CCEA EXAMINED SUBJECTS</b></p> <p>GCSE English Language</p> <p>GCSE Mathematics</p> <p>OCN RS</p>	<p><b>CORE CURRICULUM CCEA EXAMINED SUBJECTS</b></p> <p>GCSE English Language</p> <p>GCSE Mathematics</p> <p>OCN NI Science</p> <p>Prince Trust Achieve Programme (worth 2 Level 2 qualifications)</p>
<p><b>NON-EXAMINED CORE SUBJECTS</b></p> <p>LLW</p> <p>Religious Studies</p> <p>Physical Education</p>	<p><b>NON-EXAMINED CORE SUBJECTS</b></p> <p>LLW</p> <p>Religious Studies</p> <p>Physical Education</p>	<p><b>NON-EXAMINED CORE SUBJECTS</b></p> <p>LLW</p> <p>Religious Studies</p> <p>Physical Education</p>	<p><b>NON-EXAMINED CORE SUBJECTS</b></p> <p>LLW</p> <p>Religious Studies</p> <p>Physical Education</p>
<p><b>OPTIONAL SUBJECTS</b></p> <p><i>Students make <b>six</b> choices from subjects below.</i></p> <p>Further Mathematics</p> <p>Double Award Science (this counts as 2 subject choices)</p> <p>Art &amp; Design</p> <p>French</p> <p>Geography</p> <p>History</p> <p>Home Economics- Food &amp; Nutrition</p> <p>Digital Technology</p>	<p><b>OPTIONAL SUBJECTS</b></p> <p><i>Students make <b>seven</b> choices from all the subject options below.</i></p> <p>Double Award Science (this counts as 2 subject choices)</p> <p>Single Award Science</p> <p>Art &amp; Design</p> <p>French</p> <p>Geography</p> <p>History</p> <p>Home Economics- Food &amp; Nutrition</p> <p>Digital Technology</p>	<p><b>OPTIONAL SUBJECTS</b></p> <p><i>Students make <b>seven</b> choices from all the subject options below.</i></p> <p>Single Award Science</p> <p>Art &amp; Design</p> <p>French</p> <p>Geography</p> <p>Home Economics- Food &amp; Nutrition</p> <p>Music</p> <p>GCSE Physical Education</p> <p>Business &amp; Communication Systems</p>	<p><b>OPTIONAL SUBJECTS</b></p> <p><i>Students make <b>four</b> choices from all the subject options below.</i></p> <p>Art &amp; Design</p> <p>Drama/L2 Performance Skills</p> <p>GCSE Motor Vehicle &amp; Road Users Studies</p>



Technology & Design	Technology & Design	Drama/L2 Performance Skills	
Music	Music	GCSE Motor Vehicle & Road Users Studies	
GCSE Physical Education	GCSE Physical Education		
Business & Communication Systems	Business & Communication Systems		
Drama/L2 Performance Skills	Drama/L2 Performance Skills		
	GCSE Motor Vehicle & Road Users Studies		
	<b>OCCUPATIONAL/VOCATIONAL SUBJECT CHOICES</b>	<b>OCCUPATIONAL/VOCATIONAL SUBJECT CHOICES</b>	<b>OCCUPATIONAL/VOCATIONAL SUBJECT CHOICES</b>
	OS L2 Business Services (Child Development)	OS L2 Business Services (Child Development)	OS L2 Business Services (Child Development)
	OS L2 Design & Creativity	OS L2 Design & Creativity	OS L2 Design & Creativity
	BTEC L2 Travel & Tourism	OS Innovation & Design (Construction)	OS Innovation & Design (Construction)
		OS Environment & Society (Sport)	OS Environment & Society (Sport)
		OCN L2 Vocational Studies (Hospitality Focus)	OCN L2 Vocational Studies (Hospitality Focus)
		BTEC L2 Travel & Tourism	BTEC L2 Travel & Tourism

*Pupils on Pathway 1,2 & 3 may progress to A Level at the College dependant on their academic progress at GCSE. Pupils on Pathway 4 are expected to follow their chosen area of study at Level 3 in a Further Education College*



## GCSE ENGLISH LANGUAGE- ALL PATHWAYS

**Unit 1:** External examination - 20%

*Section A:* Writing for purpose and audience *Section B:* Reading to access non-fiction and media texts

**Unit 2:** Speaking and Listening Controlled Assessment - 20%

**Unit 3:** Controlled Assessment Portfolio - 20%

*Task 1:* The study of spoken language

*Task 2:* The study of written language

**Unit 4:** External examination - 20%

*Section A:* Personal or Creative Writing

*Section B:* Reading literary and non-fiction texts.

## GCSE ENGLISH LITERATURE- PATHWAY 1

All students in the Grammar band study GCSE English Literature (CEA). This subject is assessed as follows: 80% examination and 20% controlled assessment.

**Unit 1:** The Study of Prose

**Unit 2:** The Study of Drama and Poetry

**Unit 3:** The Study of Shakespeare (controlled assessment)

## A LEVEL REQUIREMENTS

Students who wish to pursue A Level English Literature need to have achieved a B in GCSE English Language and a B in English Literature. A small group of pupils in Pathway 2 may have access to English literature through recommendation from the English department.

## CAREERS

English Literature Teaching

Primary Teaching

Law

Journalism

Broadcasting



## GCSE MATHS - ALL PATHWAYS

All students study GCSE Mathematics, following the CCEA specification. This course encourages students to develop fluent knowledge, skills and understanding in applying mathematical methods and concepts. It enables students to reason mathematically, draw conclusions and make deductions and inferences. Students learn how to comprehend, interpret, and communicate mathematical information in a variety of forms.

The specification has eight units, four at Foundation Tier and four at Higher Tier:

- Unit M1: Foundation Tier (45%)
- Unit M5: Foundation Tier Completion Test (55%)
- Unit M2: Foundation Tier (45%)
- Unit M6: Foundation Tier Completion Test (55%)
- Unit M3: Higher Tier (45%)
- Unit M7: Higher Tier Completion Test (55%)
- Unit M4: Higher Tier (45%)
- Unit M8: Higher Tier Completion Test. (55%)
- Students study one option from the two available at either Foundation or Higher Tier. They must take two units, one of which must be a completion test.

## GCSE FURTHER MATHEMATICS - PATHWAY 1 ONLY

GCSE Further Mathematics is offered as an option in Pathway 1 only and is studied alongside GCSE Mathematics throughout Years 11 & 12. The CCEA course is followed, encouraging students to extend their mathematical skills, knowledge and understanding. It gives them opportunities to select and apply mathematical techniques and methods to everyday situations. It challenges and stretches students to broaden their mathematical knowledge to a more advanced level.

Pupils will study 3 units over the two years.

- Unit 1: Pure Mathematics (50%)
- Unit 2: Mechanics (25%)
- Unit 3: Statistics (25%)

## A LEVEL REQUIREMENTS

Students who wish to pursue A Level Mathematics need to have achieved an A in GCSE Mathematics and an A in Further Mathematics. A Level Mathematics is accepted as a Science subject for University entry.

## CAREERS

Medicine  
Pharmacy

Engineering  
Dentistry

Architecture  
Mathematics Teacher





## GCSE ART & DESIGN

Our GCSE Art and Design specification develops students' understanding of how meanings, ideas and intentions can be communicated through visual and tactile language. Students learn how to use different media and technologies to realise their intentions. They develop their understanding of the creative and cultural industries and refine their work through experimentation.

As well as exploring many artistic skills and processes, students develop their knowledge and understanding of historical and contemporary contexts, societies, and cultures. The broad and flexible content gives students the freedom to pursue a range of creative pathways.

Our GCSE in Art and Design is a linear qualification: students take all the assessment at the end of the course.

The specification has two components:

### Component 1

- Part A: Exploratory Portfolio
- Part B: Investigating the Creative and Cultural Industries

**Component 2:** Externally Set Assignment.

## GCSE REQUIREMENTS

Access to GCSE Art & Design will be decided through teacher recommendation based on creativity and work ethic demonstrated in KS3 evidenced through a portfolio.

## A LEVEL REQUIREMENTS

Pupils who wish to pursue A Level Art & Design must have achieved a B Grade at GCSE and have demonstrated the ability to produce an extensive portfolio.

## CAREERS

Art & Design Teacher  
Animator  
Art Therapist  
Architecture  
Interior Designer  
Graphic Designer  
Artist







# DRAMA@ SPERRIN

## GCSE DRAMA

### Unit 1: Understanding Drama (40%)

This unit aims to develop pupils' knowledge and understanding of drama in terms of design, rehearsal, and performance.

In this unit, pupils are required to study a set text. Through practical exploration and research, pupils must develop approaches to the costume design of the play and to the rehearsal of roles in preparation for performance. This unit further requires pupils to engage in a performance analysis of their own work in the Scripted Performance Controlled Assessment task.

This unit is assessed in the form of a written examination. Pupils will have 1 hour and 30 minutes to complete the assessment for this unit. Assessment of this unit will take place at the end of Year 12. Pupils' work in this unit will be externally assessed.

### Unit 2: Drama Performance (60%)

This unit aims to develop pupils' practical drama skills in either a performance or theatre design role.

In this unit, pupils are required to complete two Controlled Assessment tasks which are practical in nature and constitute 60% of the final GCSE Drama grade. Each Controlled Assessment task is worth 30%. One of these tasks must be Scripted Performance. The second task may be based on one of the following options:

- Devised Performance
- Improvisation
- Dance Drama
- Mime
- Design Support

This unit is assessed in the form of a practical examination with supporting written evidence.

## GCSE REQUIREMENTS

Access to GCSE Drama will be decided through teacher recommendation based on creativity and work ethic demonstrated in KS3. The school may decide to teach **Level 2 Performance Skills** as an alternative when required. This course is 100% practical and portfolio based

## A LEVEL REQUIREMENTS

Pupils who wish to pursue A Level Performance Arts will be required to have achieved a B grade at GCSE Drama or Level 2 in Performance Skills

## CAREERS

Actor  
Theatre careers

Drama Teacher  
Dance Teacher







# GEOGRAPHY@ SPERRIN

## GCSE GEOGRAPHY

Our students study the CCEA GCSE course which is broken into:

- Unit 1: External Examination- 40%

Understanding our natural world (Physical Geography)

- Unit 2: External Examination- 40%

Living in our world (Human Geography)

- Unit 3: Internally Assessed (Fieldwork)-20%

## A LEVEL REQUIREMENTS

Pupils who wish to pursue A Level Geography must have a B Grade achieved at GCSE and have a minimum of grade C in GCSE Mathematics and English  
A Level Geography is accepted by some Universities as a Science alternative

## CAREERS

Meteorologist

Geography Teacher

Environmental consultant.

Town planner.

Geographical information systems officer.

Conservation officer



The logo for 'TRAVEL AND TOURISM @ SPERRIN' is displayed in a stylized, bold, white font with a dark blue outline. The text is set against a background of overlapping, curved shapes in yellow, light blue, and purple. The entire graphic is contained within a teal arrow-shaped banner pointing to the right.

# TRAVEL AND TOURISM @ SPERRIN

## BTEC-PEARSON BTEC LEVEL 2 CERTIFICATE IN TRAVEL AND TOURISM

BTEC Firsts are QCF Level 2 qualifications designed to provide specialist work-related qualifications in a range of sectors. They give learners the knowledge, understanding and skills that they need to prepare for employment. The qualifications also provide career development opportunities for those already in work. Consequently, they provide a course of study for full-time or part-time learners in schools, colleges, and training centres. BTEC Firsts provide much of the underpinning knowledge and understanding for the National Occupational Standards for the sector, where these are appropriate. They are supported by the relevant Standards Setting Body (SSB) or Sector Skills Council (SSC). Several BTEC Firsts are recognised as Technical Certificates and form part of the Apprenticeship Framework. They attract achievement and attainment points that equate to similar-sized general qualifications.

### ASSESSMENT

Most of this course relates to the study of the travel and tourism sector and is mostly portfolio internal assessment based. One unit is an external assessment which students must pass to obtain the full level 2 qualification

### POST 16 PROGRESSION.

This subject can be used as part of a profile to return to 6<sup>th</sup> form. This subject provides a profile for students to use to move on to Further Education (FE College) to study a range of subjects at Level 3. On successful completion of a BTEC First qualification, learners can progress to or within employment and/or continue their study in the same, or related vocational area.

### CAREERS

Travel Writer  
Hotel management  
Travel Agent



## GCSE HISTORY

The department follows the CCEA specification.

- **Unit 1- External written examination- 60%**
- In Year 11 students complete a World Study and a Local Study. The options studied are:
  - Life in Nazi Germany, 1933-1945
- **Unit 2- External written examination- 40%**
- -Changing Relations: Northern Ireland and its Neighbours, 1965-1998
- In Year 12 students complete an Outline Study on International Relations, 1945-2003.
- Both unit 1 and 2 examinations are completed at the end of year 12.

## A LEVEL REQUIREMENTS

Pupils who wish to pursue A Level History must have a B Grade achieved at GCSE and have a minimum of grade B in GCSE English Language

## CAREERS

History teacher.

Journalist.

Civil Service administrator.

Solicitor.

Archivist.

Curator.

Heritage manager.

Academic librarian.





## GCSE MUSIC

- In Years 11 and 12 students will following the CCEA GCSE Music Course. The course consists of three units:
- **Listening (35%),**
- **Performing (35%)**
- **Composing (30%).**
- Students will have the opportunity to study a collection of pieces such as “For unto us a Child is born” from The Messiah, Superman main theme by Williams, Beoga Preludes and Polkas, and Florence and the Machine “Cosmic Love” which they will then answer questions on in the Listening exam.
- In terms of performing, students will perform one solo piece and one ensemble (group) piece followed by a discussion with the examiner.
- Composition will be worked on throughout the duration of the two-year course. Students will compose two pieces: one by the end of Year 11 and the second completed by February/March of Year 12. Both pieces must be recorded and submitted to CCEA by April of Year 12.

## GCSE REQUIREMENTS

- Any student considering GCSE Music must be able to play an instrument or sing to an acceptable standard (ideally grade 3 standard by the end of Year 12).
- Teacher recommendation will form part of the decision making to study Music for GCSE

## A LEVEL REQUIREMENTS

Pupils who wish to pursue A Level Music must have a B Grade achieved at GCSE and are committed to continue instrument/singing instruction

## CAREERS

Songwriter  
A&R Coordinator  
Booking Agent  
Singer (Vocalist)  
Recording Engineer  
Composer  
Music Producer  
Tour Manager  
Club DJ  
Music Therapist  
Background Singer  
Music Teacher



## GCSE (CCEA) Motor Vehicle and Road Users Studies

This specification aims to encourage students to:

- To develop interest in and appreciation of the motor vehicle.
- To develop understanding of the legal liabilities of being a road user.
- To develop knowledge and understanding of the responsibilities of vehicle ownership.
- Develop a positive and understanding attitude to the use of the road and to other road users.
- To develop awareness of the interaction between the road user, the environment, and the vehicle
- To develop respect for the safety of road users.
- To learn to act decisively and positively at the scene of a road traffic collision.
- To acquire the knowledge and skills needed for the use of a powered vehicle.
- To develop understanding of the mathematical, scientific, and technological principles of motor vehicles.
- To develop knowledge and understanding of routine vehicle maintenance.
- To acquire a range of practical and communication skills appropriate to the subject.

### Unit 1:

Motor Vehicle and Road User Theory (External written examination 50%)

### Unit 2:

Investigative Study (Controlled assessment 25%)

### Unit 3:

Practical Riding Activity (Controlled assessment 25%)

## POST 16 LEVEL REQUIREMENTS

This subject provides a profile for students to use to move on to Further Education (FE College) to study a range of subjects at Level 3.

## CAREERS

Motor Vehicle Technician  
Motor Mechanic  
Driving Instructor  
Haulage Driver  
Heavy Goods Vehicle Driver





## GCSE RELIGIOUS STUDIES

Suitable for pupils of all faiths and none.  
The department follows the CCEA specification.

Two external written examinations- Each paper is worth 50%

### YEAR 11: Unit 6 Christian Ethics

- Personal and Family Issues
  - Sexual relationships
  - Marriage
  - Divorce
  - Family Life
- Matters of Life and Death
  - Abortion
  - Euthanasia
  - Capital Punishment
  - Crime and Punishment
- Developments and Bioethics
  - Infertility
  - Surrogacy
- Contemporary Issues in Christianity
  - Prejudice and Discrimination
  - Poverty
- Modern Warfare
  - Just War
  - Weapons of Mass Destruction
  - Pacifism

### YEAR 12: Unit 7 - Philosophy of Religion Creation Stories

- The Nature and Existence of God
- The Problem of Evil
- Experiencing God
- Life after Death

## A LEVEL REQUIREMENTS

Pupils who wish to pursue A Level Religious Studies must have a B Grade achieved at GCSE and have a minimum of grade B in GCSE English Language

## CAREERS

Aid worker

Air cabin crew

Construction project manager

Teacher

Human resources manager

Hypnotherapist

Learning disability nurse

Minister/Priest



## GCSE TECHNOLOGY & DESIGN

At Key Stage 4, pupils will study CCEA Technology & Design at GCSE level or can opt for Occupational Studies (Bench joinery & Hand fitting) which is a level 2 qualification Both courses are delivered over six lessons per fortnight.

### **Technology & Design: (Product Design option)**

Technology and Design encourages students to be innovative, creative and to problem solve independently. They explore and examine the work of other designers, look at core areas such as electronics, mechanisms and pneumatics all the while developing excellent manufacturing skills both with hand tools and using new technologies.

Core Content is covered in year 11 with an exam in the May of year 11  
External Examination (worth 25%)

Product Design option is covered in year 12 with an exam in the May of year 12  
External Examination (worth 25%)

Internal Assessed coursework which consists of a 10-page portfolio & a manufactured product (worth 50%).

## A LEVEL REQUIREMENTS

Pupils who wish to pursue A Level Technology & Design must have a B Grade achieved at GCSE and have a minimum of grade C in GCSE Mathematics

## CAREERS

Aerospace engineer  
Animator  
Arboricultural officer  
Architect  
Barber  
Bricklayer  
Cabinet maker  
Carpenter





## GCSE DOUBLE AWARD SCIENCE- PATHWAY 1&2

The specification builds on the learning experiences from Key Stage 3 as required for the statutory Northern Ireland Curriculum. There are two tiers of entry- Higher and Foundation. Double Award Science accounts for two subjects and pupils achieve double grades.

- Biology Unit B1:

Cells, Living Processes and Biodiversity- **External written examination 11%**

- Chemistry Unit C1: External written examination 11%

Structures, Trends, Chemical Reactions, Quantitative Chemistry and Analysis

- Physics Unit P1: External written examination 11%

Motion, Force, Moments, Energy, Density, Kinetic Theory, Radioactivity, Nuclear Fission and Fusion

- Biology Unit B2: External written examination 14%

Body Systems, Genetics, Microorganisms and Health

- Chemistry Unit C2: External written examination 14%

Further Chemical Reactions, Rates and Equilibrium, Calculations and Organic Chemistry

- Physics Unit P2: External written examination 14%

Waves, Light, Electricity, Magnetism, Electromagnetism and Space Physics

- Unit 7, Practical Skills (1) Externally Moderated-7.5%

Externally marked Students carry out three pre-release practical's (Biology, Chemistry and Physics) in Year 12.

- Unit 7, Practical Skills(2) Externally Moderated17.5 %

External written examination



## A LEVEL REQUIREMENTS

Pupils who wish to pursue A Level Biology or Chemistry must have completed GCSE Double Award Science and have achieved the following grades

Biology- A\*-B at GCSE

Chemistry- A\*-A at GCSE

## CAREERS

Medicine

Pharmacy

Veterinary Surgeon

Analytical chemist

Animal technician

Science Teacher/Lecturer

Nurse

Dentist

Occupational Therapist

Biomedical scientist

Clinical scientist jobs.

Crime scene investigator

Food technologist

Forensic scientist.

Radiographer

Physiotherapist

Dietitian



## GCSE SINGLE AWARD SCIENCE- PATHWAY 1,2 & 3

The specification builds on the learning experiences from Key Stage 3 as required for the statutory Northern Ireland Curriculum. There are two tiers of entry- Higher and Foundation. Single Award Science cannot be used to access A Level Sciences.

- Unit 1: Biology- External written examination 25%

Cells, Living Processes and Biodiversity

- Unit 2: Chemistry- External written examination 25%

Acids, Neutralisation, Atomic structure, and Periodic Table and Elements

- Unit 3: Physics- External written examination 25%

Electrical Circuits, Resistance, Energy and Renewable Sources

- Unit 4: Practical Skills (1) Externally Moderated-7.5%

Externally marked Students carry out three pre-release practicals' (Biology, Chemistry and Physics) in Year 12.

- Unit 4, Practical Skills (2) Externally Moderated 17.5 %

External written examination

## A LEVEL REQUIREMENTS

Although Single Award Science does not offer progression to A Level Science subjects, it does provide a profile to study A Level in related subjects such as Health & Social Care & Design Technology. It is also beneficial to those pursuing a Level 3 Pathway at a Further Education College in Science related disciplines.

## CAREERS

Food technologist

Animal technician

Veterinary Nurse

Laboratory Technician

Dental Nurse

Careers in Food manufacturing

Beautician



## OCN NI - APPLIED SCIENCE LEVEL 2

The OCN NI Level 2 Certificate in Applied Science qualifications will provide learners with the opportunity to develop their knowledge, skills and understanding in a range of key concepts within Biology, Chemistry and Physics and builds upon the Key Stage 3 science curriculum. These qualifications were developed in conjunction with post-primary schools and offer an applied approach to science. They contain mandatory units in Biology, Chemistry and Physics and a range of optional units.

### Assessment

All assessment is portfolio based and internally assessed and moderated by OCN.

### Mandatory Units

Physical Processes  
Processes and Living Things  
Materials and their Chemical Properties

### Optional Units

Chemical Analysis and Detection  
Exploring our Universe  
Health Science  
Mathematics for Science  
Planning, Conducting and Reporting on Scientific Projects

## POST 16 LEVEL REQUIREMENTS

These qualifications will enable learners to progress to further qualifications in applied science at a higher level or to study particular aspects of science in greater depth. They also provide learners with the opportunity to acquire knowledge and skills that would support progression to employment within the Science Technology Engineering and Mathematics (STEM) sector.

*Level 3 Post 16 courses at FE colleges in a range of Science or STEM related courses*

## CAREERS

Scientist  
Science Technician  
Laboratory Technician





## GCSE HOME ECONOMICS: FOOD & NUTRITION

GCSE Home Economics: Food and Nutrition specification encourages students to develop knowledge and understanding of the science behind food. Topics include food provenance, food processing and production, macronutrients and micronutrients, government nutritional guidelines, and food safety. Students develop practical skills in food preparation, cooking and presentation.

### Assessment

- **Component 1:** Food and Nutrition - **external exam (50%)** completed in the Summertime of year 12
- **Component 2:** Practical Food and Nutrition - **controlled assessment (50%)** submitted Summertime of year 12. The title for the controlled assessment is released on 1st September in year 12.

### A LEVEL REQUIREMENTS

GCSE Home Economics is required to pursue A Level Home Economics; however, it is not a requirement to study A Level Health & Social Care.

### CAREERS

Food Scientist/Technologist

Chef/Cook

Environmental Health Officer

Dietician

Home Economics Teacher

Nutritionist

Consumer Advisor

Nurse

Health Promotion Officer

Retail Management

Consumer Law

Financial Advisor

Physiotherapist

Sports Nutrition

Hospitality manager

Microbiologist

Restaurant owner

Hotel manager

Food/Drink Manufacturer

Foodservice Management

Food Product Development

Health Inspector





## GCSE DIGITAL TECHNOLOGY (ICT)

Students acquire and apply knowledge and understanding of digital technology in a variety of contexts. They also develop creative and practical digital technology skills, either using a range of generic software or in an object-oriented environment. They explore the legal, social, economic, ethical and environmental impact of digital technology. This qualification also helps them to develop transferable skills such as creative problem solving and teamwork. This GCSE also helps to equip students for a career in a multitude of industries, such as digital media, mobile development, cyber security, cloud computing and managing big data.”

Unit offered at Sperrin are:

- Unit 1: Digital Technology 30% External Exam
- Unit 2: Digital Authoring Concepts 40% External Exam
- Unit 3: Digital Authoring Practice 30% Controlled Assessment

## A LEVEL REQUIREMENTS

GCSE Digital Technology is needed for A Level ICT however it is not compulsory but desirable for OCR Cambridge Technical ICT Level 3

## CAREERS

Data Analyst

Systems Analyst

Web Designer

Network Administrator

IT Consultant

IT Teacher/Trainer

Data Scientist

Data Administrator

Computer Sales/Retail

Software Designer/Developer

Cyber Security consultant



## GCSE FRENCH PATHWAY

This specification aims to encourage students to:

- derive enjoyment and benefit from language learning and be inspired by following a broad, coherent, and worthwhile course of study.
- recognise that their linguistic knowledge, understanding, and skills provide them with a suitable basis for further learning opportunities and opportunities for career progression.
- develop knowledge of and an enthusiasm for language learning skills by providing opportunities for the practical use of French.
- develop the confidence to communicate effectively in French.
- develop the ability to work independently and with others.
- develop an understanding of French in a variety of contexts.
- develop awareness and understanding of French-speaking countries and communities; take their place as citizens in a multilingual, global society

## A LEVEL REQUIREMENTS

Pupils wishing to pursue French at A Level must have at least a grade B at GCSE.

## CAREERS

Charities administrator  
Commissioning editor  
Consultant  
Human resources officer  
Interpreter  
Investment analyst

Language Teacher/Lecturer  
Tourism Officer  
International Law  
logistics/distribution manager  
Journalist







## WJEC/EDCAS PHYSICAL EDUCATION

GCSE Physical Education is a linear qualification: students take all the assessment at the end of the course.

The specification has two units:

- **Component 1: Written examination 60%**
- Health, training, and exercise
- Exercise physiology
- Movement analysis
- Psychology of sport and physical activity
- Socio-cultural issues in physical activity and sport
- **Component 2: Controlled Assessment 40%**
- Holistic assessment of practical (30%) and analysis and evaluation (10%)

### GCSE LEVEL REQUIREMENTS

Pupils who wish to pursue must be actively involved in three sports either as part of the school sports teams or at local club level. Pupils should also have a strong ability in Science to access this GCSE

### A LEVEL REQUIREMENTS

OCR Cambridge Technical Level 3 is available at the College. Pupils should have gained a grade B at GCSE level and have still a strong level of involvement in sport.

### CAREERS

Physical Education Teacher/Lecturer  
Personal Trainer  
Adaptive Physical Education Specialist  
Adventure/Outdoor Educator/Manager

Leisure Centre Manager  
Sports Coach





## GCSE BUSINESS & COMMUNICATIONS SYSTEMS-PATHWAY

In years 11 and 12 students follow the CCEA Business Communication Systems course. This specification allows students to develop valuable ICT skills and gain a practical introduction to the business world, exploring the changing role of digital technology in business today.

### Assessment

- computer-based exam 40%
- one written exam 35%
- Controlled assessment unit worth 25%.

### Students will study:

- File Management
- Word Processing
- Spreadsheets
- Databases
- Web Authoring
- Web Browsing
- Email
- Presentation Software
- Types of Business
- Recruitment
- Selection
- Training
- Marketing
- The Role of Stakeholders
- Customers
- How Best to Communicate a Message

A qualification in Business and Communication Systems could lead to further study or a career in an area of business, digital technology or ICT.

## A LEVEL REQUIREMENTS

The College offers OCR Cambridge Technical Level 3 in sixth form. Although GCSE Business & Communications Systems is desirable for entry to this course it is not compulsory. Pupils will be admitted to this course if they have a good standard of English and have a sixth form academic profile.

## CAREERS

Accountant.  
Advertising/PR  
Arts administrator  
Bank manager  
Banking customer service adviser

Business Manager  
Events Management  
Management in Hospitality  
Management in Sports  
Office Administrator



**VOCATIONAL QUALIFICATIONS &  
GCSE EQUIVALENTS LEVEL 2  
CCEA LEVEL 2 OCCUPATIONAL STUDIES**

**CCEA OCCUPATIONAL STUDIES- TECHNOLOGY &  
INNOVATION (CONSTRUCTION)**

Internal assessment. Learners complete two units from their chosen occupational area. They carry out tasks to gather the required assessment evidence in a portfolio for each unit. Tasks include answering questions, carrying out practical activities and evaluating their own performance. The teacher/lecturer assesses the portfolio of evidence, and CCEA carry out external moderation.

**Unit 1-50% Portfolio Based Assessment-** Manufacturing Techniques - Hand Fitting Manufacturing

**Unit 2- 50% Portfolio Based Assessment-** Bench Joinery Manufacturing Techniques - Hand Fitting Manufacturing Techniques

**POST 16 LEVEL REQUIREMENTS**

Learners achieving a Level 2 qualification in Occupational Studies will be equipped to progress to courses at post-16, for example competence-based training programmes, in the relevant subject area at a Further Education College

**CAREERS**

Carpenter

Electrician

Plumber

Construction

Construction site manager

Brick Layer



## OCCUPATIONAL STUDIES- BUSINESS SERVICES (CHILD DEVELOPMENT)

Internal assessment. Learners complete two units from their chosen occupational area. They carry out tasks to gather the required assessment evidence in a portfolio for each unit. Tasks include answering questions, carrying out practical activities and evaluating their own performance. The teacher/lecturer assesses the portfolio of evidence, and CCEA carry out external moderation.

**Unit 1-50% Portfolio Based Assessment- Childcare: The Play Environment**

**Unit 2- 50% Portfolio Based Assessment- The Physical Care of Babies**

### POST 16 LEVEL REQUIREMENTS

Learners achieving a Level 2 qualification in Occupational Studies will be equipped to progress to courses at post-16, for example competence-based training programmes, in the relevant subject area at a Further Education College

### CAREERS

Nursery Assistant

Early Childhood Studies

Childminder

Early Years/Play Therapist

## OCCUPATIONAL STUDIES- DESIGN & CREATIVITY (DIGITAL MEDIA)

Internal assessment. Learners complete two units from their chosen occupational area. They carry out tasks to gather the required assessment evidence in a portfolio for each unit. Tasks include answering questions, carrying out practical activities and evaluating their own performance. The teacher/lecturer assesses the portfolio of evidence, and CCEA carry out external moderation.

**Unit 1-50% Portfolio Based Assessment-Graphic Design**

**Unit 2- 50% Portfolio Based Assessment- Website Development**

### POST 16 LEVEL REQUIREMENTS

Learners achieving a Level 2 qualification in Occupational Studies will be equipped to progress to courses at post-16, for example competence-based training programmes, in the relevant subject area at a Further Education College

### CAREERS

Level 3 Post 16 courses at FE colleges in a range of IT or creative Media programmes



# OCCUPATIONAL STUDIES- ENVIRONMENT & SOCIETY (SPORTS STUDIES)

Internal assessment. Learners complete two units from their chosen occupational area. They carry out tasks to gather the required assessment evidence in a portfolio for each unit. Tasks include answering questions, carrying out practical activities and evaluating their own performance. The teacher/lecturer assesses the portfolio of evidence, and CCEA carry out external moderation.

**Unit 1-50% Portfolio Based Assessment-** Running a Leisure Event

**Unit 2- 50% Portfolio Based Assessment-** Sports Leadership

## POST 16 LEVEL REQUIREMENTS

Learners achieving a Level 2 qualification in Occupational Studies will be equipped to progress to courses at post-16, for example competence-based training programmes, in the relevant subject area at a Further Education College

Applying for Employment  
Career Preparation and Planning  
Communication

## CAREERS

Level 3 Post 16 courses at FE colleges in a range of programmes in sport, leisure management and fitness coaching

# OCCUPATIONAL/VOCATIONAL STUDIES- OCN NI (HOSPITALITY SECTOR FOCUS)

The OCN NI qualifications in Vocational Skills at Level 2 are designed to provide learners with further skills and knowledge required for working in a range of sector areas. The qualifications give learners an opportunity to gain valuable generic skills for work. The programme delivered in Sperrin College focuses on key core skills with an emphasis on the Hospitality Sector.

## POST 16 LEVEL REQUIREMENTS

Learners achieving a Level 2 qualification in Occupational Studies will be equipped to progress to courses at post-16, for example competence-based training programmes, in the relevant subject area at a Further Education College.

## CAREERS

Level 3 Post 16 courses at FE colleges in a range of food production or hospitality related courses



# PRINCES TRUST- THE ACHIEVE PROGRAM

What they study (Modules)

The Prince's Trust Award and Certificate in Personal Development and Employability Skills Level 2 (PDE) recognises a breadth of personal skills, qualities and attitudes required by employers across a range of sectors and develops literacy, language and numeracy skills.

Modules include:

- Money Management
- Community Project
- Presentation Skills
- Team Work Skills
- Work Experience

Assessment Breakdown

Assessment is 100% portfolio evidence based.

Minimum number of total credits to be achieved = 21 at Level 2

## POST 16 LEVEL REQUIREMENTS

Learners achieving a Level 2 qualification in Occupational Studies will be equipped to progress to courses at post-16, for example competence-based training programmes, in the relevant subject area at a Further Education College

## CAREERS

- Engages in learning that is relevant to support the development of personal skills and attributes that are essential for working life and employment.
- Prepares learners for progression into further education programmes, apprenticeships, or other work-based learning in a wide range of employment sectors.

