

Bishopbriggs Academy



S2 into S3 Options Choices 2026





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Accessibility options

If you would like this document read aloud or in another language please head over to your year group TEAMs page, open the document and follow these steps:

1. Click “view” at the top of the page
2. Then click “Reading View”
3. Then click “Immersive reader”
4. Press the play button for it to read the text aloud
5. Press the dictionary icon on the top right if you want to change the language
6. Press the “AA” symbol on the top right if you want to change the font size, style and page colour

Introduction

This booklet provides an overview of the option choices available and you should take plenty of time and care to read over it carefully before making your final choices.

In addition to this booklet other supports will be made available to you during the decision making including:

- S2 Curricular Parent Information Evening
- Discussions around curricular pathways through PSE
- A meeting with your Guidance Teacher to discuss your proposed option choices
- Information sharing through Year Group assemblies
- A list of useful websites can be found below to allow young people and adults to read about National Qualifications, course outlines and assessment structures.

SCQF Levels

The Scottish Credit and Qualifications Framework has 12 levels. The different levels indicate the level of difficulty of a particular qualification. The table below allows broad comparisons to be made between qualifications and learning, and allow learners to understand the range of skills and learning that should be achieved at each level.

THE SCOTTISH CREDIT AND QUALIFICATIONS FRAMEWORK					
<small>This Framework diagram has been produced to show the mainstream Scottish qualifications already credit rated by SQA and HEIs. However, there are a diverse number of learning programmes on the Framework, which, due to the limitations of this format, cannot be represented here. For more information, please visit the SCQF website at www.scqf.org.uk to view the interactive version of the Framework or search the Database.</small>					
SCQF Levels	SQA Qualifications			Qualifications of Higher Education Institutions	Apprenticeships & SVQs
12				Doctoral Degree	Professional Apprenticeship
11				Masters Degree, Integrated Masters Degree, Post Graduate Diploma, Post Graduate Certificate	Graduate Apprenticeship Professional Apprenticeship SVQ
10				Honours Degree, Graduate Diploma, Graduate Certificate	Graduate Apprenticeship Professional Apprenticeship
9				Bachelors / Ordinary Degree, Graduate Diploma, Graduate Certificate	Graduate Apprenticeship Technical Apprenticeship SVQ
8		Higher National Diploma		Diploma Of Higher Education	Higher Apprenticeship Technical Apprenticeship SVQ
7	Advanced Higher, Awards, Scottish Baccalaureate	Higher National Certificate		Certificate Of Higher Education	Modern Apprenticeship SVQ
6	Higher, Awards, Skills for Work Higher				Modern Apprenticeship Foundation Apprenticeship SVQ
5	National 5, Awards, Skills for Work National 5				Modern Apprenticeship SVQ
4	National 4, Awards, Skills for Work National 4	National Certificate	National Progression Award		SVQ
3	National 3, Awards, Skills for Work National 3				
2	National 2, Awards				
1	National 1, Awards				

Video - What is the SCQF?

https://youtu.be/tBn-FsnF8Q4?si=4YuyTJT_nomSdo0a

Dedicated support hub for parents and carers at [Parents & carers of learners - Scottish Credit and Qualifications Framework](#)

Useful external links

The National Parent Forum of Scotland:

<https://www.npfs.org.uk/downloads/category/in-a-nutshell-series/highers-in-a-nutshell/>

This is a useful website which provides an overview of course content and assessment criteria.

Scottish Qualifications Authority:

<https://www.sqa.org.uk/sqa/45777.html>

Provides detailed overview of course specification, coursework, past papers etc

Completion of the final online option form

A link to the Microsoft form will be shared on Satchel and TEAMS, you will click on the link and be redirected to the form.

The instructions at the top of each form must be read carefully before you make and submit your choices.

Other important points to note:

- The link will **only work when logged in through your GLOW account**, this is to ensure the link cannot be used from people outside of Bishopbriggs Academy.
- **The form can only be submitted once** so it is vital that you take care to read over the instructions and speak with an adult at home before submitting your form
- You will have at least a week to complete your online form so please take time to:
 - Read over the instructions at the top of the Microsoft Form carefully.
 - Speak with your Guidance Teacher if they have any questions or require further clarity
 - Speak with an adult about your proposed choices
 - Visit the websites listed previously if you would like more information on any of the subject below
 - Read the subject specific content carefully so that you are aware of both the course content and assessments for each of your selected subjects.

Finally, the submission of option forms to collation and creation of classes does take time and staff will be working hard to complete this process in a timely fashion. If there is an issue with a young person's option choices then the school will be in touch with pupil/parents/guardians. However, if you did have a question in the interim then as always, please contact your Guidance Teacher.

Curriculum Structure

Pupils follow a **Broad General Education** from S1 to S3, including well planned experiences and outcomes across all the curriculum areas from early years through to S3. This also includes understanding the world, Scotland's place in it and the environment, referred to as Learning for Sustainability.

Pupils make their first options choices in S2, where they narrow down their subjects and continue to experience a Broad General Education into S3. Pupils must choose Maths and English, and 7 additional subjects from curricular areas. They will also continue to study Personal & Social Education (PSE), Core Physical Education (PE) and Core Religious, Moral and Philosophical Studies (RMPS).

Pupils enter the **Senior Phase** in S4, where they begin to work towards qualifications of their choice. Towards the end of S3, pupils must choose 5 of their current subjects to carry forward into S4. Pupils must also study Maths, English (or English for Speakers of other Languages), PSE, Core PE and Core RMPS in S4.

Towards the end of S4, pupils choose 5 of their strongest subjects to carry through to S5, where they will also study PSE and Core PE. Pupils may also choose to study 4 subjects alongside a Vocational College Course or Foundation Apprenticeship in S5.

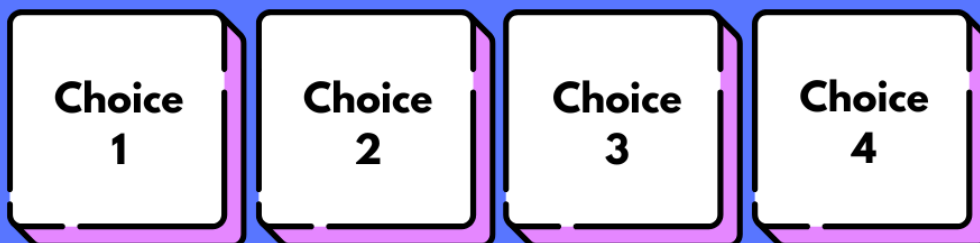
Pupils who continue into S6 will choose 4 subjects to study. These may include more difficult SCQF levels of the same subject, for example Advanced Highers, or 'crash' Highers of new subjects that they have not studied before. Pupils may also gain other accreditation through qualifications such as NPAs.

The diagram over the page summarises a pupil's progression through the curriculum at Bishopbriggs Academy.



BISHOPBRIGGS ACADEMY CURRICULUM

**Senior
Phase S6**



Pupils choose 4 subjects to study in S6. They may choose to study a Vocational College Course or Foundation Apprenticeship. Pupils also take PSE and Core PE.

**Senior
Phase S5**



Pupils choose to continue with 5 of their strongest subjects. Pupils may choose to study a Vocational College Course or Foundation Apprenticeship. Pupils also take PSE and Core PE.

**Senior
Phase S4**



Pupils continue to study Maths and English/ESOL, whilst choosing to continue with 5 other subjects. Pupils also study PSE, Core PE and Core RMPS.

**BGE
S3**



Pupils continue to study Maths and English, whilst choosing 7 other subjects. Pupils also study PSE, Core PE and Core RMPS.

**BGE
S1-S2**

Pupils study a large variety of subjects based on different experiences and outcomes

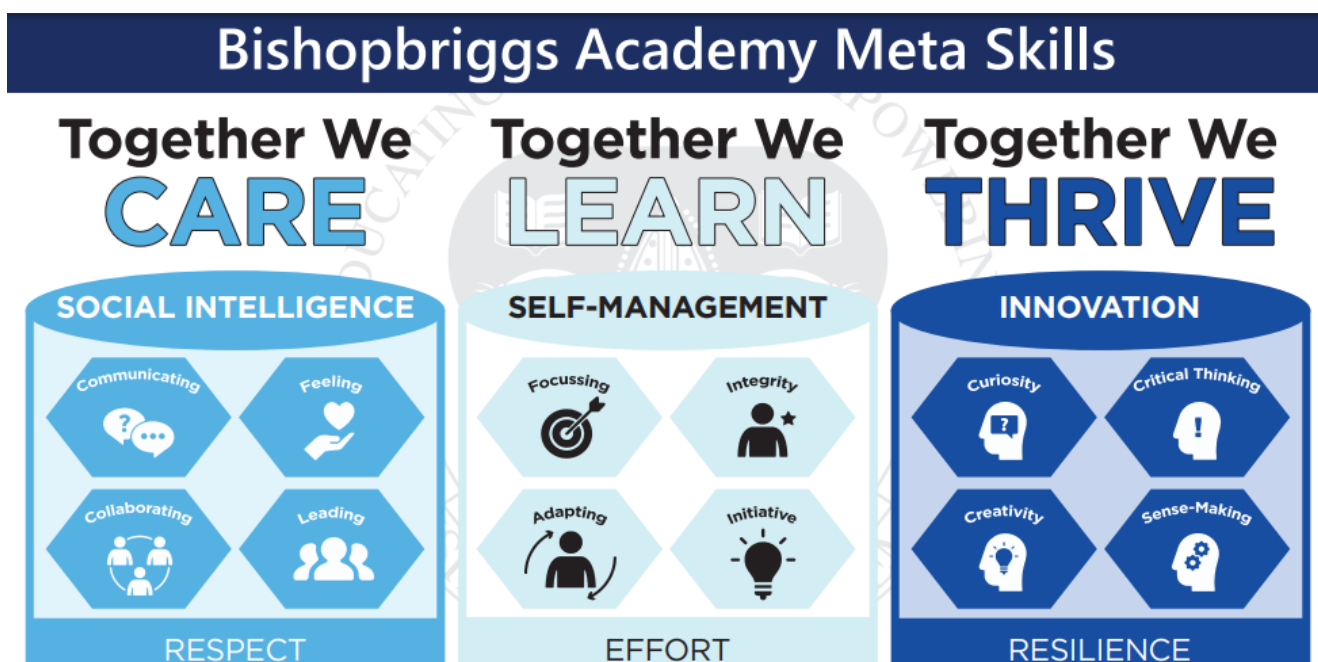
Meta-skills at Bishopbriggs Academy

Although pupils choose different subjects they would like to study in S3, they will continue to develop a common set of skills that will benefit them for work and life. Our Meta-skills Framework helps to provide a basis for raising pupil awareness of the skills they are developing and provides a basis for tracking the development of meta-skills in our young people.

Skills Development Scotland's definition of meta-skills emphasises their importance for the future. They define them as, "timeless, higher order skills that create adaptive learners and promote success in whatever context the future brings."

According to the framework, every human being is born with these meta-skills and they are developed throughout our lifetimes.

Our 12 meta-skills are incorporated into the hexagons below:



We have asked all curriculum leaders for our subjects to provide their top 3 meta-skills for each subject. You can find these on the subject-specific pages which follow.

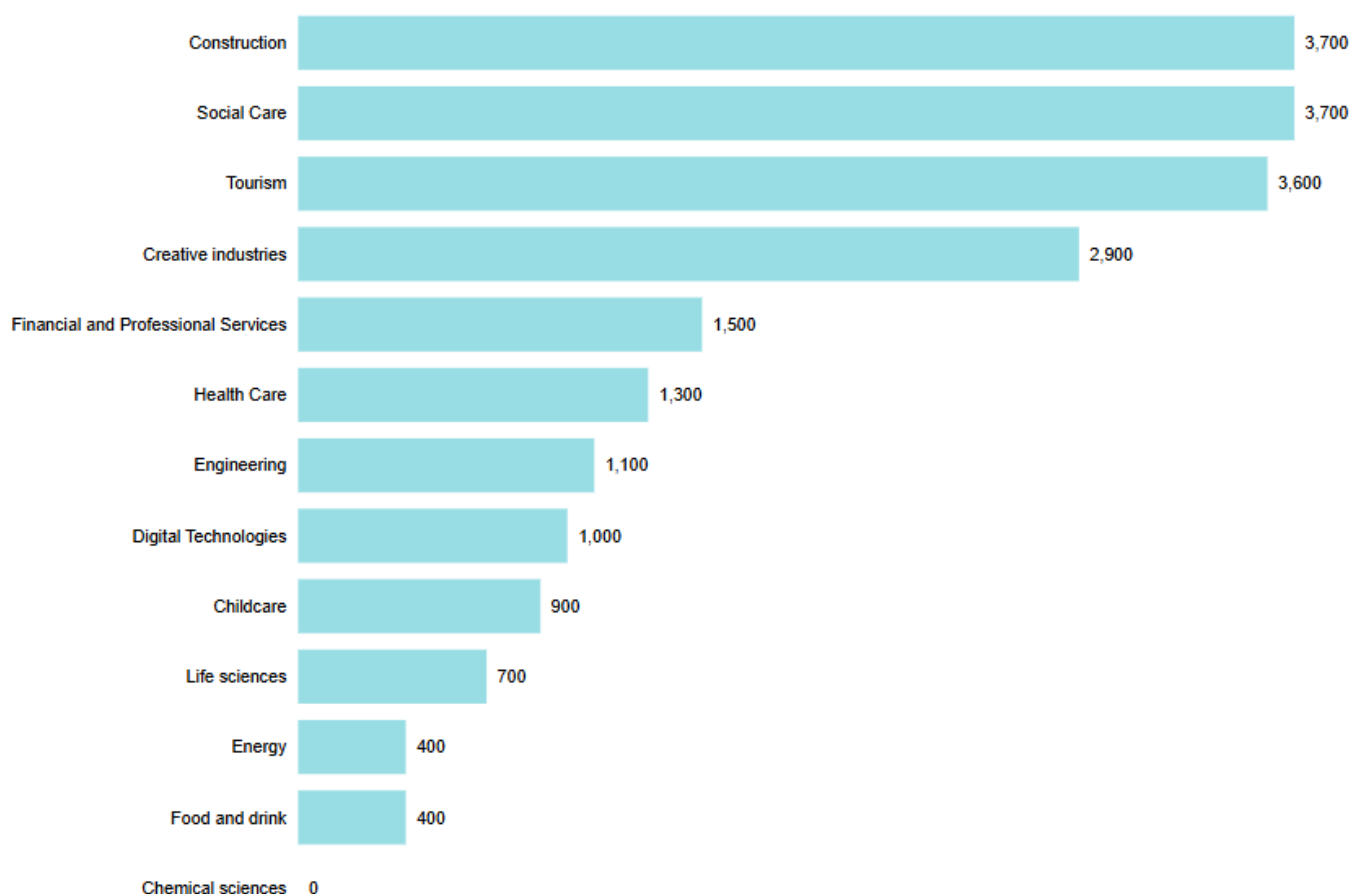
Future Job Market in East Dunbartonshire and Glasgow

Skills Development Scotland provide data on the forecasted job opportunities in areas of Scotland. You can see the forecasts below for both East Dunbartonshire and Glasgow.

Employment Forecast by Industry from 2027-2034 – East Dunbartonshire

This chart shows the projected extra number of workers needed in different industries in **East Dunbartonshire** between 2027 and 2034.

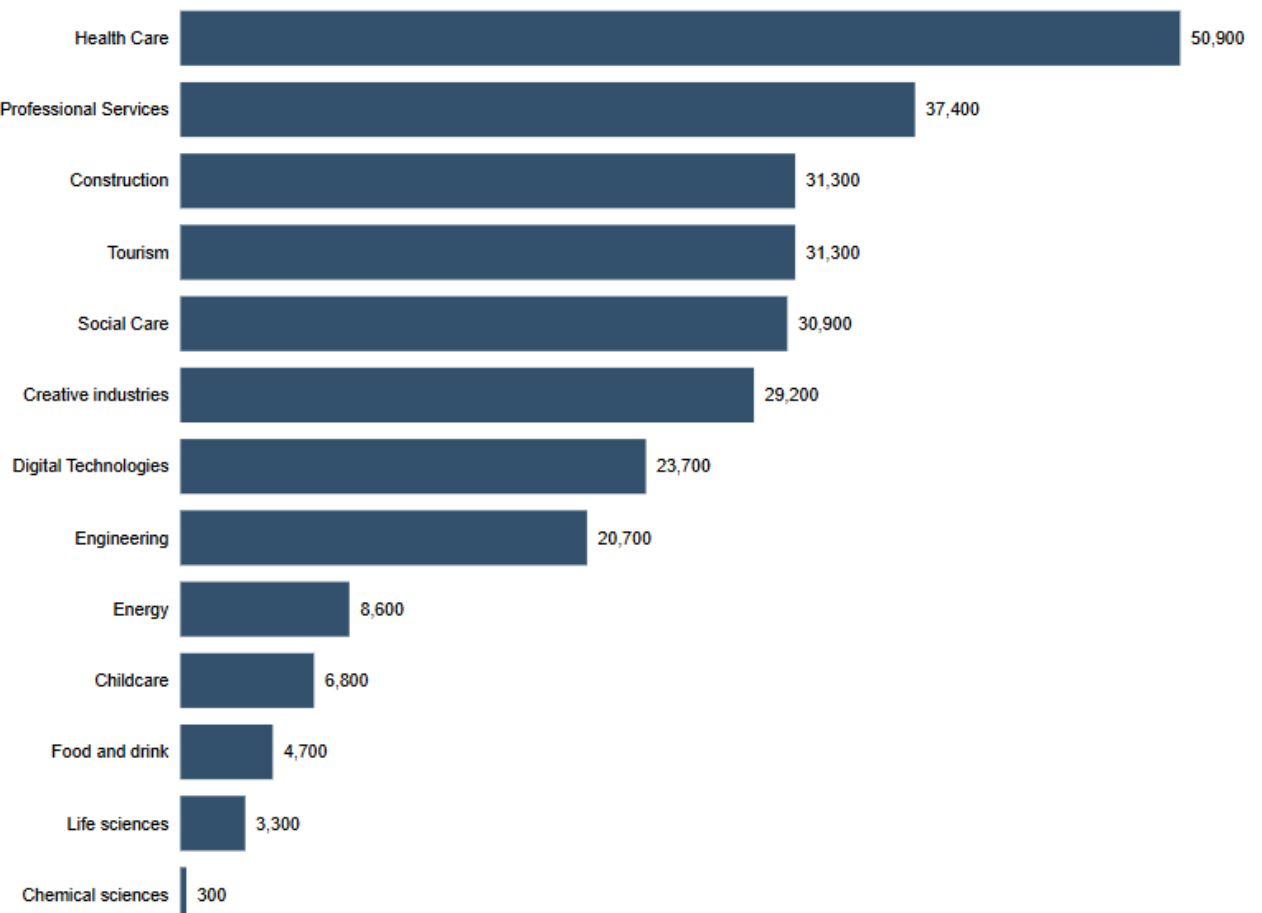
● East Dunbartonshire



Employment Forecast by Industry from 2027-2034 – Glasgow

This chart shows the projected extra number of workers needed in different industries in **Glasgow** between 2027 and 2034.

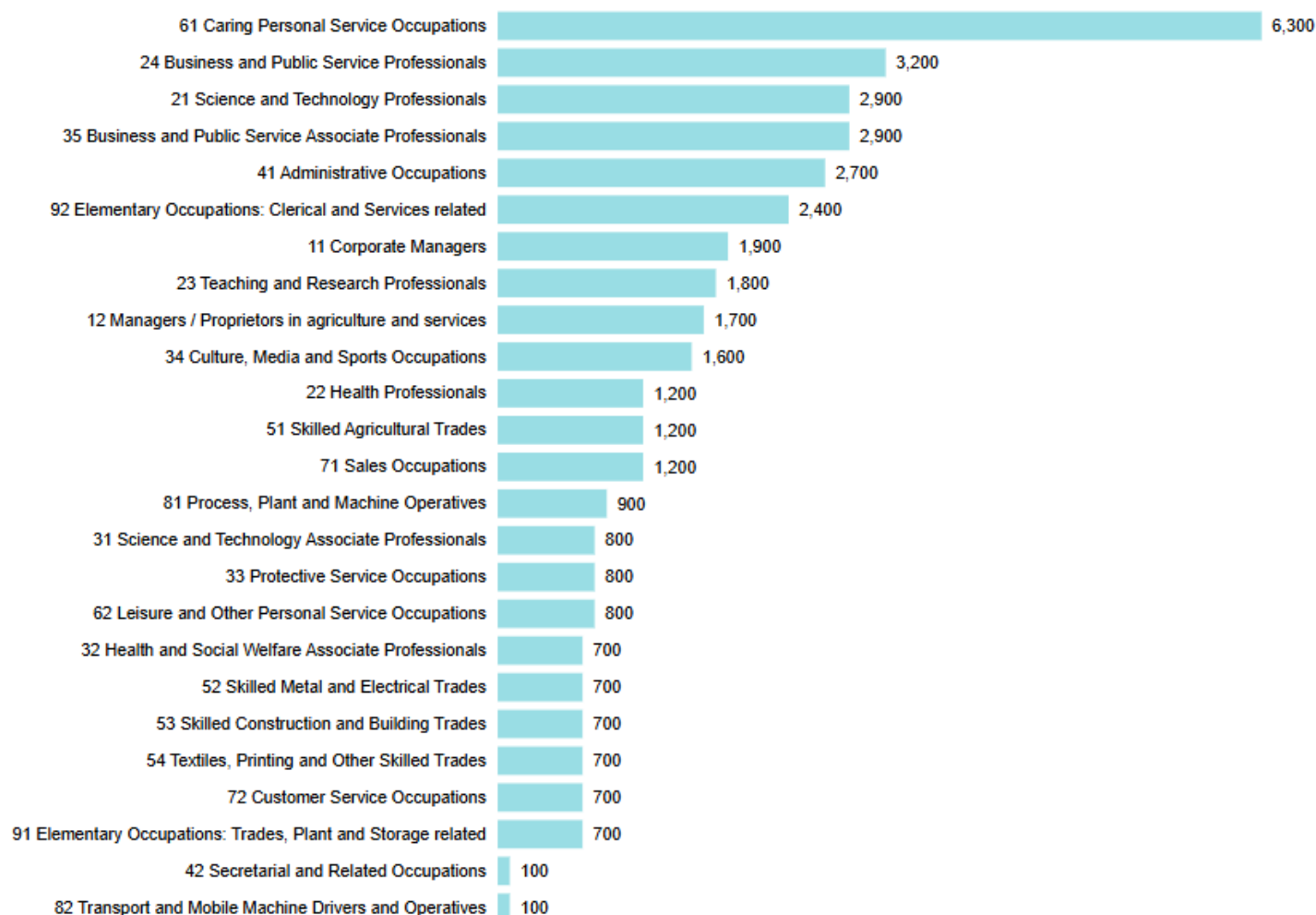
● Glasgow City



Employment Forecast for 2034 by Occupation – East Dunbartonshire

This chart shows the number of people predicted to be working in different occupations by 2034 in **East Dunbartonshire**.

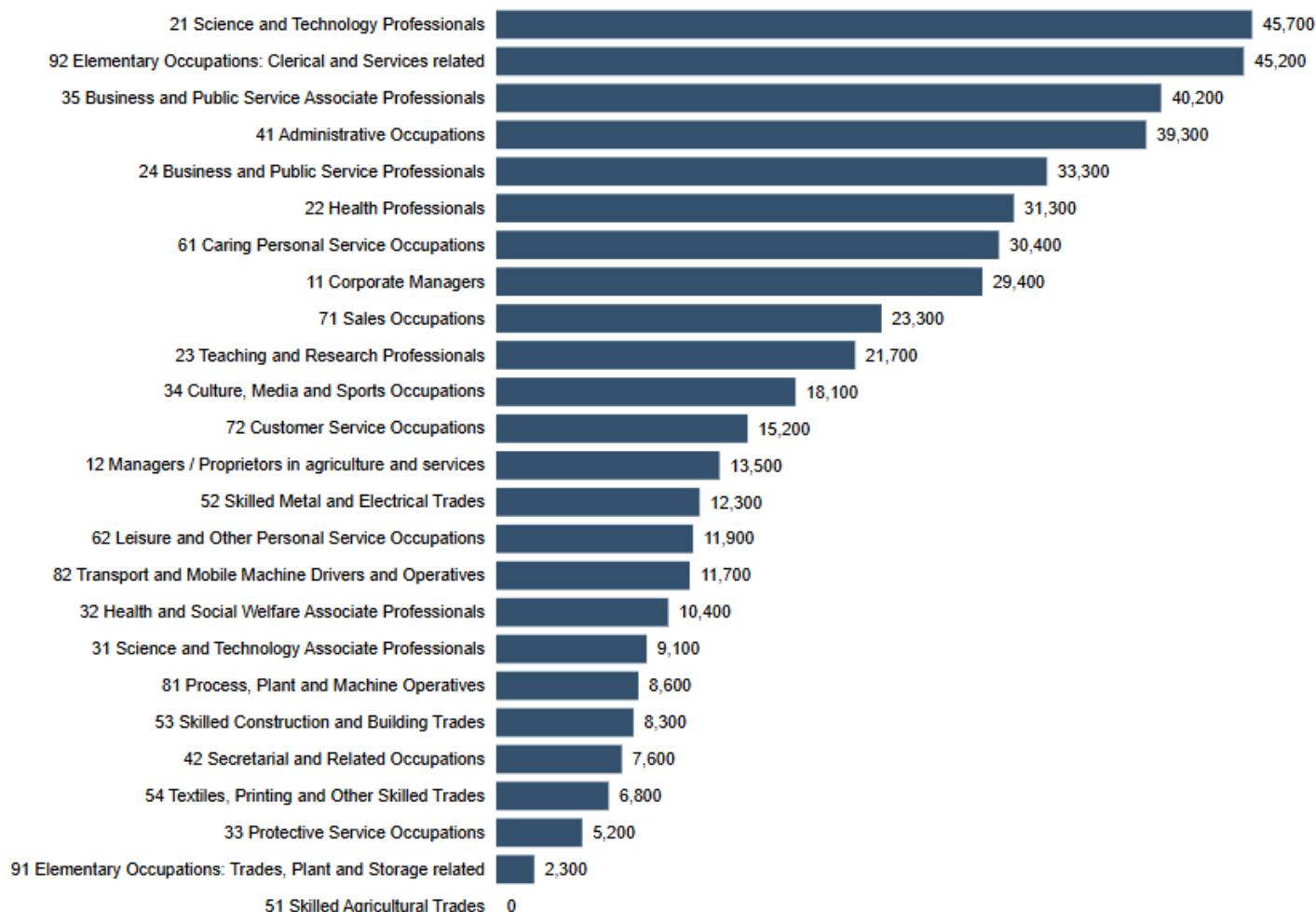
● East Dunbartonshire



Employment Forecast for 2034 by Occupation – Glasgow

This chart shows the number of people predicted to be working in different occupations by 2034 in **Glasgow**.

● Glasgow City



POSITIVE DESTINATION STORIES

Below you will find some links to short 3–4 minute interviews with current and former pupils, where they talk about the different pathways they have taken at Bishopbriggs Academy and beyond.

Video 1 - Vocational College Course/Foundation Apprenticeship

Please click the link below to access the video in which Leona talks about her college course and foundation apprenticeship.

https://youtu.be/Jjlb3Cr_u7M



Video 2 - University

Please click the link below to access the video in which Eamon talks about his pathway through university.

<https://youtu.be/UdAveatE3zE>



Video 3 - Graduate Apprenticeship

Please click the link below to access the video in which Abigail talks about her pathway through school and what it is like to undertake a graduate apprenticeship.

<https://youtu.be/slrZISwMdEo?si=XOL4uVf-JTd8w74L>



Level: S3 BGE

Department: BECS

Curriculum Leader: Ms Quigley

Course description:

As anyone who has researched the profession knows, accountants are in high demand, have a high degree of job stability, and are top tier salary earners. After entering the profession, hard-working accountants enjoy good prospects for upward mobility, and many eventually go on to establish their lucrative private practices. Unlike many jobs that are at the mercy of the market, accountancy remains in demand even when the economy takes a tumble. Studying Accounting will enable you to acquire the skills and knowledge necessary for understanding and taking part in the world of business. Even if you are not planning a career in accounting, this subject helps to improve your ability to think logically, work accurately, make decisions and solve problems.

The Accounting Course enables learners to understand and use financial information, so that they can prepare accounting statements and analyse, interpret and report on an organisation's financial performance. It develops learners' knowledge and understanding of the relevant accounting concepts and techniques used to prepare financial information.

Units taught:

- Financial Accounting (Including preparation of the Final Accounts of a Sole Trader and Business Documents)
- Management Accounting (Including Job Costing, Labour Costing and Inventory Costing)

Course assessment:

- Class tests, regular homework, group activities.

Meta-skills developed:



Learning about different financial statements and their use



Using problem solving skills to complete accounting documents



Working with others to complete research tasks

Possible progression and career links:

Many of our students continue with the subject at National 5/Higher level, Further Education or the workplace. See the pathways poster over the page for a visual display of progression.



ACCOUNTING PATHWAYS



Potential Careers

- Financial Accountant
- Management Accountant
- Chartered Accountant
- Financial Advisor
- Public Finance Accountant
- Investment Banking
- Bank Manager
- Investment Analyst
- Economist
- Insurance Account Manager

Beyond

UNIVERSITY COURSES

BA/Degree
Accounting - with Maths,
Business, Economics or
Languages
Financial Economics

COLLEGE COURSES

NC/HNC/HND
Accounting
Finance

WORKPLACE

Trainee Accountant
Banking
Insurance
Payroll Clerk
Invoice Clerk

Senior Phase S5/6

Higher Admin
or Higher
Business
Management

NPA Financial
Services
1 Year College
Course

Financial
Services
Foundation
Apprenticeship
1 or 2 Years

NPA
Enterprise
and Business
(Level 6)

Higher
Accounting

National 5
Accounting

Senior Phase S4

National 5 Accounting

NPA
Financial
Services

BGE
S3

S3 Accounting

S3
Financial
Services

BGE
S1-S2

S2 Business Enterprise
S1 Business Enterprise

Together we care

Together we learn

Together we thrive

ADMINISTRATION AND IT

Level: S3 BGE

Department: BECS

Curriculum Leader: Ms Quigley

Course description:

Administration is a growing sector which cuts across the entire economy and offers wide-ranging employment opportunities. The Course introduces learners to administration and enables them to embrace and use IT in everyday administration-related contexts, laying foundations for lifelong learning and a successful working life. The skills developed through this Course can be seen as important life skills, which will enhance learners' personal effectiveness.

Administration has a large practical component which involves hands on learning and uses real-life contexts which make it relevant to the world of work. It is unique in that it will allow you to work towards industry standards in IT in an administration-related context. Throughout the course you will develop skills in oral and written communication as you research, process and communicate business information in response to challenges set for you.

Units taught:

- To use functions of word processing, spreadsheets and databases to carry out administrative tasks
- Using basic functions of desktop publishing and presentation software in familiar administration-related contexts
- Using appropriate current technologies to communicate

Course assessment:

- Practical activities and class tests

Meta-skills developed:



Creating professional-looking documents with accurate keyboarding



Applying IT skills to tasks within scenarios



Learning how to communicate professionally in a business context

Possible progression and career links:

Many of our students continue with the subject at National 5/Higher level, Further Education or the workplace. See the pathways poster over the page for a visual display of progression.



ADMINISTRATION AND IT PATHWAYS



Potential Careers

- Administration Management
- Events Co-ordinator/Manager
- PA/Virtual Assistant
- Public Administration
- Retail Management
- Business Manager
- Banking & Insurance
- Legal Administrator
- Customer Service
- Human Resources Management

Beyond

UNIVERSITY COURSES

BA/Degree
Business Admin
HR Management
Events Management

COLLEGE COURSES

NC/HNC/HND
Admin & IT
Business Admin
Management &
Leadership
Marketing & PR

WORKPLACE

Admin Assistant
Office Junior
Retail
Customer Services
Medical Secretary
Receptionist

Higher
Business
Management
or Higher
Accounting

NPA
International
Events and
Enterprises
1 Year College
Course

Business Skills
Foundation
Apprenticeship

1 or 2 Years

Senior Phase S5/6

Higher
Administration
and IT

National 5
Administration
and IT

NPA
Enterprise and
Business
(Level 6)

Senior Phase S4

National 5 Administration and IT
National 4 Administration and IT

BGE S3

S3 Administration and IT

BGE S1-S2

S2 Business Enterprise
S1 Business Enterprise

ART & DESIGN

Level: S3 BGE

Department: Art

Curriculum Leader: Mrs McCreadie

Course description:

Through art and design, learners have rich opportunities to be creative and to experience inspiration and enjoyment. They explore a range of two- and three-dimensional media and technologies through practical activities, and create, express, and communicate ideas. Their studies of the works of artists and designers enhance their enjoyment and deepen their knowledge and understanding.

Units taught:

- Expressive Practical
- Design Practical
- Critical Activity

Course assessment:

- Practical Activity will be created through generation of projects.
- Critical Activity will be assessed through class based written tasks.

Meta-skills developed:



Creativity

Through making
and doing



Initiative

Through
following up
your own ideas



Sense-Making

Through
creative
problem solving

Possible progression and career links:

Through completion of the course pupils will employ the following skills for life and work; Health & Wellbeing, Personal Learning, Thinking Skills, Analysing & Evaluating and Creating. Pupils will be gaining practical skills for future career paths within the Creative Industries. See the pathways poster over the page for a visual display of progression.



ART PATHWAYS

Potential Careers

- Graphic designer
- Photographer
- Jewellery Designer
- Fine Artist
- Costume/TV
- Product Designer
- Fashion Designer
- Architect
- Interior Designer
- Illustrator

Beyond

UNIVERSITY COURSES

Fine Art
Product Design
Games Design
Visual Communication
Architecture
Textiles/Fashion

COLLEGE COURSES

General Arts Foundation
A&D Portfolio Course
HNC 3D Design
HND Computer Arts & Design
HND Photography

WORKPLACE

Trainee Illustrator
Architectural Technician
Fashion Buyer

Senior Phase S5/6

Advanced Higher Art & Design

1 Year College Course in Graphic Design/Jewellery Arts

Higher Art & Design

Higher Photography

Portfolio Prep Course

Senior Phase S4

National 5 Art & Design
National 4 Art & Design

NPA Photography

BGE S3

S3 Art & Design

S3 Photography

BGE S1-S2

S2 Art & Design
S1 Art & Design

BIOLOGY

Level: S3 BGE

Department: Science
Curriculum Leader: Mrs Martyn

Course description:

The course covers major areas of biology ranging from cellular to whole organism and includes the study of ecosystems. The focus on cellular level processes leads to an understanding of the importance and roles of the cell. By comparing the processes in multicellular plants and animals, candidates investigate increasing levels of complexity. The key areas of biodiversity and interdependence are covered.

Units taught:

- Biological systems - Body systems and cells, Inheritance
- Planet Earth - Biodiversity and interdependence

Course assessment:

- Individual Class Tests, Homeworks, Practical Activities

Meta-skills developed:



In S3 Biology we work in groups to investigate areas of Biology.



We share opinions and listen respectfully to others on relevant scientific issues such as stem cells. We communicate with our lab partners during experimental work.



We evaluate information to help us solve problems through experimentation.

Possible progression and career links:

The National 5 Biology course is suitable for candidates as a progression pathway. See the pathways poster over the page for a visual display of progression, including career pathways.



BIOLOGY PATHWAYS

Potential Careers

- Microbiologist
- Pharmacologist
- Research Scientist
- Physician
- Laboratory Technician
- Science Writer
- Teacher/Lecturer
- Environmental Scientist
- Conservation Specialist
- Government Agencies

Beyond

UNIVERSITY COURSES

Life Sciences
Medicine
Dentistry

COLLEGE COURSES

HNC Applied
Biological Science
HNC Sciences &
Applied Science

WORKPLACE

Modern
Apprenticeships
Health & Social
Care
Access Life Sciences

Senior Phase S5/6

Advanced
Higher
Biology

Other
Science
Higher/N5

NPA
Applied
Science
(Level 5)

Higher
Human
Biology

National 5
Biology

NPA Health
Sector
(Level 5)

Senior Phase S4

National 5 Biology
National 4 Science

BGE S3

S3 Biology

BGE S1-S2

S2 Science
S1 Science

BUSINESS MANAGEMENT



Level: S3 BGE

Department: BECS

Curriculum Leader: Ms Quigley

Course description:

Business plays a vital role in our society. This course will enable you to understand and make use of business information to interpret and report on overall business performance in a range of contexts and will develop your enterprise and employability skills.

This course will allow you to develop:

- knowledge and understanding of the way society relies on business to satisfy our needs
- an insight into the systems organisations use to ensure customers' needs are met
- enterprising skills and enterprising attributes by participating in activities in realistic business situations, and an understanding of financial awareness through a business context
- an insight into how organisations organise their resources for maximum efficiency
- an understanding of the steps taken by organisations to improve their overall performance

Units taught:

- Role of business in society
- Customer satisfaction
- Types of business organisations
- Objectives
- Business Influences
- Marketing

Course assessment:

- Class tests, regular homework, group activities.

Meta-skills developed:



Working in groups to investigate business topics



Relating business topics to today's world



Completing tasks to a high standard

Possible progression and career links:

Many of our students continue with the subject at Higher and Advanced Higher level, Further Education or the workplace. See the pathways poster over the page for a visual display of progression, including career pathways.



BUSINESS MANAGEMENT PATHWAYS



Potential Careers

- Financial Sector
- Business Owner/Entrepreneur
- Retail/Fashion management
- Manufacturing Sector
- Marketing & Public Relations
- Procurement/Purchasing
- Local Government
- Hospitality Management
- Distribution & Logistics
- Events Management

Beyond

UNIVERSITY COURSES

BA/Degree
Business Management
International Business
Economics
Marketing
HR

COLLEGE COURSES

NC/HNC/HND
Management and
Leadership
Marketing & PR
Business Admin

WORKPLACE

Apprenticeships
Retail assistant
Call Centre
Customer Service
Sales

Senior Phase S5/6

Advanced
Higher
Business
Management

Higher
Admin or
Higher
Accounting

Vocational
College Course
(1 Year)
or
Foundation
Apprenticeship
(1 or 2 Years)

Higher
Business
Management

National 5
Business
Management

Enterprise
and Business
Level 6 NPA

Senior Phase S4

National 5 Business Management
National 4 Business Management
Vocational College Course (1 Year)

BGE S3

S3 Business Management

BGE S1-S2

S2 Business Enterprise
S1 Business Enterprise

CARE

Level: S3 BGE

Department: Psychology
Curriculum Leader: Miss Dunbar

Course description:

Would you like a job in the future that uses your caring nature? Do you find yourself empathising with other people and wondering how you could make their life better, happier and more productive? Then you should consider taking Care as an option in S3!

This course is for those who have an interest in caring for others and how to best support any person that requires care services throughout their life. Care services include; child care services, adult care services and care within a medical setting. This will be suited to anyone who has an interest in human behaviour and development and how things like life experiences and society influence the care people receive.

Units taught:

Over S3 (and S4) you will learn about the following:

- **Values and principles** - exploring human needs and how to assess what people need in a care setting, understanding the features of a positive care environment and looking at how important values are in promoting positive care practice.
- **Human development and behaviour** - exploring behaviour of people that use care services, developing an understanding of how life experiences can affect people, and exploring how we can use psychological theories to understand the behaviour of individuals using care services.
- **Social influences** - how things in a person's life can influence and affect the care they receive along with their life chances.

Course assessment:

Class tests assessing knowledge and understanding of units/topics.

Meta-skills developed:



Having empathy to provide care for vulnerable people



Taking part in group work and projects



Understanding new concepts and applying them to real life situations

Possible progression and career links:

This course links to careers that utilise care e.g. doctor, nurse, mental health professional, teacher, care worker, working with disability, working with the very young or the elderly. See the pathways poster over the page for a visual display of progression, including career pathways.



PSYCHOLOGY PATHWAYS

Potential Careers

- Educational Psychologist
- Clinical Psychologist
- Counselling Psychologist
- Forensic Psychologist
- Health Psychologist
- Neuropsychologist
- Teacher
- Psychology Lecturer/Researcher

Beyond

UNIVERSITY COURSES

Bachelor's/Master's Degree in Psychology

Psychology plus another subject joint honours

COLLEGE COURSES

Psychology
Criminology

WORKPLACE

Management positions
Working with children, the elderly or vulnerable
Nursery work
Support worker

Senior Phase S5/6

SCQF Level 6
Mental Health and Wellbeing Award

NPA
Criminology

Higher Psychology

National 5 Psychology

1 Year College Course/ 1 or 2 Year Foundation Apprenticeship

Senior Phase S4

National 5 Psychology

BGE
S3

S3 Psychology
S3 Care

CHEMISTRY

Level: S3 BGE

Department: Science

Curriculum Leader: Mrs Gallagher

Course description:

Pupils who study chemistry will build on their knowledge of chemistry gained in S1 and S2. The S3 course matches the level 4 CFE outcomes and allows the pupils a more in depth approach as we develop knowledge towards the National 5 qualification in S4.

The S3 course covers 5 topics: Rates of Reactions, Atoms and Compounds, Bonding, Structure and Properties, Hydrocarbons and Plastics, finishing with Fuels.

Pupils will use personal learning planner work books as well as applying their knowledge to questions on the topics both in their workbooks and in their homework.

Lessons incorporate both knowledge, problem solving and practical activities. Pupils will work individually and in groups to complete their tasks. The teacher will incorporate many different teaching activities such as direct lessons, research based, informative film clips and investigative practical work to deliver the key facts to pupils.

Course assessment:

- Pupils will be assessed informally with quizzes and homework and formally with topic tests.

Meta-skills developed:



We find out how chemistry affects our everyday life



We use our initiative to plan and execute experiments and investigations



We help to plan and lead our own learning

Possible progression and career links:

To National 5 chemistry in S4. A pass at National 5 level in S4 allows progression to Higher in fifth year. Many degrees at university require chemistry, for example, medicine, dentistry, chemical engineering, pharmacy, veterinarian medicine, environmental science and pharmacology. Many careers require chemistry such as food science, forensic science, technician, dieticians, sports nutritionist, nursing and health-related jobs. See the pathways poster over the page for a visual display of progression, including career pathways.



CHEMISTRY PATHWAYS

Potential Careers

- Analytical Chemist
- Biotechnologist
- Chemical Engineer
- Doctor
- Nurse
- Healthcare Scientist
- Forensic Scientist
- Clinical Biochemistry
- Nanotechnologist
- Scientific Laboratory Technician
- Toxicologist
- Teacher

Beyond

UNIVERSITY COURSES

Chemistry
Bio-chemistry
Medicine
Nursing
Dentistry
Forensics
Food science
Vet medicine
Renewables
Chemical
Engineering
Pharmacy
Forensic Science

COLLEGE COURSES

HND Chemistry
HND Applied Science
Access to Physical
Sciences

WORKPLACE

Lab Technician
Analytical Chemist
Experimental
Chemist

Senior Phase S5/6

Advanced
Higher
Chemistry

Other
Science
Higher/N5

Higher
Chemistry

National 5
Chemistry

NPA
Applied
Science
(Level 5)

Senior Phase S4

National 5 Chemistry
National 4 Science

BGE
S3

S3 Chemistry
S3 Laboratory Skills

BGE
S1-S2

S2 Science
S1 Science

COMPUTING SCIENCE

Level: S3 BGE

Department: BECS

Curriculum Leader: Ms Quigley

Course description:

Computing Science is vital for everyday life, it shapes the world in which we live and its future. Computer scientists play key roles in meeting the needs of society today and for the future, in fields that include science, communications, entertainment, education, business and industry.

This course aims to help you develop a range of computing and computational thinking skills. You will learn how to analyse and solve problems. And, you will develop skills in design and modelling, developing, implementing and testing digital solutions across a range of contemporary contexts. You will also look at the legal and environmental impact of computing technologies.

Units taught:

- Software Design and Development
- Database Design and Development
- Computer Systems

Course assessment:

- Class tests, regular homework, practical activities

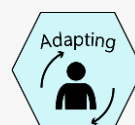
Meta-skills developed:



Creating codes



Deciding which SQL query to use



Using prior coding skills to tackle new challenges

Possible progression and career links:

Many of our students continue with the subject at National 5/Higher level, Further Education or the workplace. See the pathways poster over the page for a visual display of progression, including career pathways.



COMPUTING PATHWAYS



Potential Careers

- Application analyst
- Forensic computer analyst
- Game designer
- Multimedia programmer
- Software engineer
- AI analyst
- Digital copywriter
- Systems analyst
- IT trainer
- Cyber security
- Network engineer
- Prompt engineer

Beyond

UNIVERSITY COURSES

Computing Science BSc (hons)
Ethical Hacking BSc (hons)
Computer Games BSc (hons)
Web Design and Development BSc (hons)
AI and Data Science BSc (hons)

COLLEGE COURSES

HNC/HND Computing Science
HNC/HND Cyber Security
HNC/HND Computer Games Design

WORKPLACE

Entry-Level Game Developer
Entry-Level Mobile App Developer
IT Technician

Senior Phase S5/6

Higher Computing Science

National 5 Computing Science

Software Design and Development Level 6 Unit

Digital Media Level 5/6 NPA

Senior Phase S4

National 5 Computing Science
National 4 Computing Science

BGE S3

S3 Computing Science

Digital Media Level 4 NPA

BGE S1-S2

S2 Computing
S1 Computing

DANCE

Level: S3 BGE

**Department: Physical Education
Curriculum Leader: Mr McQuade**

Course description:

The practical element of the National course in S3 enables pupils to develop a range of dance and choreographic skills. Pupils develop and reflect on technical and creative skills through practical learning. They gain an understanding of the origins of dance and the impact of theatre arts.

The theoretical aspect of the course aims to enable students to understand technical dance and performance and choreographic skills.

Units taught:

- Practical Performance and choreographic skills.

Course assessment:

- Internal assessment

Meta-skills developed:



Creativity

Using knowledge and imagination to create dances



Adapting

Being able to adapt to different situations and be resilient



Feeling

Using thoughts and feelings to express the dance

Possible progression and career links:

Pupils may go on to study National 5 Dance. See the pathways poster over the page for a visual display of progression.



PHYSICAL EDUCATION PATHWAYS

Potential Careers

- Lifeguard
- Sports Development Officer
- Swimming Teacher
- Sports Coach
- Sport & Leisure Management
- Exercise Physiologist
- Personal Trainer
- Sports Therapist
- Fitness Centre Manager
- Outdoor Education Instructor

Beyond

UNIVERSITY COURSES

Sport and Exercise Science BSc (Hons)
Sports Coaching BSc (Hons)
PE Teaching MA (Hons)
Dance Science Education MSc
Physiotherapy BSc (Hons)

COLLEGE COURSES

HNC Fitness, Health and Exercise
HND Coaching and Developing Sport
HND/HNC Dance

WORKPLACE

Fitness Instructor
Lifeguard
Youth Sports Coaching
Dance Instructor

Senior Phase S5/6

Advanced Higher Physical Education

SCQF Level 7 Refereeing

Higher Physical Education

1 Year College Course
SCQF Level 7 Personal Training

Senior Phase S4

All pupils do Core PE

National 5 Physical Education
National 4 Physical Education

National 5 Dance

1 Year College Course

BGE S3

All pupils do Core PE

S3 Physical Education

S3 Dance Level 4 NPA
S3 Sport and Recreation

BGE S1-S2

All pupils do Core PE

S2 Physical Education
S1 Physical Education

DESIGN AND MANUFACTURE



Level: S3 BGE

Department: Design and Technology
Curriculum Leader: Mr Moore

Course description:

Design and Manufacture allows for a unique combination of designing as well as developing practical skills in a workshop. Throughout the course, you will develop your problem solving skills to create unique designs for each of the given briefs. You will work your way through the design process, starting with research and sketching through to producing a final model from wood, plastic and/or metal. Projects include Clock Designs, Tea Light Holders, and a Coat Rack.

Here you will develop the skills that you learned while designing the coat hook in S1 and the phone holder in S2.

Units taught:

- Design and Manufacture explores a wide range of different areas and incorporates all elements of the Design and Technology Department. Throughout this course, you will explore each step of the Design Process. Starting with sketching techniques, researching and generating possible ideas, using CAD and other technologies to aid your designs through to manufacturing your design in the workshop with a range of tools and materials.

Course assessment:

- Ongoing assessment of projects.
- End of Year Examination.

Possible progression and career links:

Progress continues into S4 at National 5, where there will be a stronger focus on Design Theories and Manufacturing Techniques. After school, careers include Product Designer, Interior Designer, CAD Technician and various Engineering Roles. Skills learned through this course, such as problem solving and computational thinking are used in many other industries as well. See the pathways poster over the page for a visual display of progression.

DESIGN AND MANUFACTURE PATHWAYS

Potential Careers

- Aerospace Engineer
- Mechanical Engineer
- Civil Engineer
- Automotive Engineer
- Electronics Engineering
- Mechatronics
- Structural Engineer
- Robotics Engineering
- Product Design
- Graphic Design
- Surveyor
- Joinery
- Welding
- Metal Worker
- Furniture Maker

Beyond

UNIVERSITY COURSES

Civil Engineering B Eng
Mechatronics B Eng
Product Design B Sc
Graphic Design B Sc

COLLEGE COURSES

HNC Engineering
Systems
NC Fabrication
NC Electronics

WORKPLACE

Apprenticeships
Plumbing
Electrician
Heating Engineer
Welding

Senior Phase S5/6

Higher
Graphic
Communication

Higher
Engineering
Science

1 Year
Construction/
Engineering
College Course or
1 or 2 Year
Foundation
Apprenticeship

National 5
Graphic
Communication

National 5
Practical
Woodworking

Senior Phase S4

National 4/5 Design & Manufacture

BGE S3

S3 Design & Manufacture

BGE S1-S2

**S2 Design and Technology
S1 Design and Technology**

DIGITAL MEDIA

Level: SCQF Level 4 Department: BECS
Curriculum Leader: Ms Quigley

Course description:

This course is for candidates who wish to develop their knowledge and skills in the acquisition of digital media such as photographs, sound clips and video recordings. You will be introduced to a range of tools to obtain and edit digital media in a mainly practical setting. The qualification will allow you to develop your skills in the creation and editing of digital media whilst recognising the importance of planning and design. You will take the concept from planning through to design, and then on to creation and editing. Some aspects of the qualification also address demands from industry and government for the promotion of 'employability skills' such as collaboration, communication, problem solving and reflective practice, as well as being able to produce an aesthetically pleasing product.

Units taught:

- Digital Media: Audio - audio creation and editing
- Digital Media: Moving Images - image creation and editing , camera work, animation, stop motion animation
- Digital Media: Still Images - image creation and editing, photography

Course assessment:

- There is no final exam. You will create a portfolio of work to showcase your skills
- You will complete multiple choice tests to showcase your knowledge

Meta-skills developed:



Editing your own media project, such as a podcast



Communicating during group work tasks



Leading the development of your own media project

Possible progression and career links:

Many of our students continue with the subject at Level 5/6 in S5/6, Further Education or the workplace. Many Scottish Universities offer degree courses in Digital Media. See the pathways poster over the page for a visual display of progression.

COMPUTING PATHWAYS



Potential Careers

- Application analyst
- Forensic computer analyst
- Game designer
- Multimedia programmer
- Software engineer
- AI analyst
- Digital copywriter
- Systems analyst
- IT trainer
- Cyber security
- Network engineer
- Prompt engineer

Beyond

UNIVERSITY COURSES

Computing Science BSc (hons)
Ethical Hacking BSc (hons)
Computer Games BSc (hons)
Web Design and Development BSc (hons)
AI and Data Science BSc (hons)

COLLEGE COURSES

HNC/HND Computing Science
HNC/HND Cyber Security
HNC/HND Computer Games Design

WORKPLACE

Entry-Level Game Developer
Entry-Level Mobile App Developer
IT Technician

Senior Phase S5/6

Higher Computing Science

National 5 Computing Science

Software Design and Development Level 6 Unit

Digital Media Level 5/6 NPA

Senior Phase S4

National 5 Computing Science
National 4 Computing Science

BGE S3

S3 Computing Science

Digital Media Level 4 NPA

BGE S1-S2

S2 Computing
S1 Computing

Level: S3 BGE

**Department: Performing Arts
Curriculum Leader: Miss Poole**

Course description:

The S3 Drama course encourages candidates to exercise imagination and creativity. They develop important skills, attitudes and attributes, including creativity and adaptability, learning independently and as part of a group, critical thinking, enthusiasm, and confidence. These are all crucial to any career!

The course allows candidates to develop practical skills in creating, presenting and producing drama. It provides scope for personalisation and choice by encouraging candidates to be creative and to express themselves in different ways. Learning through drama helps candidates to appreciate cultural values, identities and ideas.

Students will also begin to explore some of the design and directing elements offered as specialisation areas in National 5, Higher and Advanced Higher. This allows them to develop higher order thinking skills as they investigate, develop and apply a range of drama skills and production skills.

Course assessment:

You will be assessed informally throughout the year when it comes to checking in with your practical and written skills as both components are part of the National 5 exam. We mainly focus on assessing your Acting skills.

Meta-skills developed:



Communicate a story or play with others



Learning about cultural backgrounds and characterisation



Putting your own spin on a character you portray

Possible progression and career links:

The skills you learn at S3 level will prepare you to continue into National 5 Drama. Drama is valuable in many career areas including theatre industry, film industry, law and teaching. But it is important to remember that most careers need the key skills that this subject fosters: independent thinking, creative and critical thinking, team work, problem solving and an ability to confidently present information. See the pathways poster over the page for a visual display of progression.

DRAMA PATHWAYS

Potential Careers

- Actor
- Community Arts Worker
- Playwright
- Drama Therapist
- Music Therapist
- Theatre Director
- Teacher
- Arts Administrator
- Marketing
- Circus Performer

Beyond

UNIVERSITY COURSES

BA (Hons) in:
Acting & Performance
Applied & Community Theatre
Theatre Studies
Production Technology &
Design
Acting & English

COLLEGE COURSES

HNC Acting &
Performance
HND Technical Theatre

WORKPLACE

Law

Almost all careers will
require competency in
complex communication
skills

Senior Phase S5/6

Advanced
Higher
Drama

Musical
Theatre
Level 6 NPA

Higher
Drama

Acting and
Performance
Level 6 NPA

Senior Phase S4

National 5 Drama
National 4 Drama

BGE S3

S3 Drama

BGE S1-S2

S2 Drama
S1 Drama

EARLY LEARNING AND YOUTH DEVELOPMENT



Level: S3 BGE

Department: Food and Consumer Science
Curriculum Leader: Ms Cooper

Course description:

Step into the world of S3 Early Learning and Youth Development, where students embark on a transformative journey in understanding the principles and practices of nurturing young minds. This dynamic course is crafted to provide a comprehensive foundation in early childhood education, fostering a passion for fostering growth and development in the youngest members of our community.

The course places a strong emphasis on the importance of play in early childhood education, encouraging students to develop creative and developmentally appropriate activities. Through interactive projects, students design educational resources, gaining valuable skills in lesson planning and implementation.

As students' progress through S3, they not only acquire knowledge about child development and education but also develop the interpersonal skills crucial for effective interaction with young learners and their families.

Join us in S3 Early Learning and Childcare for an enriching experience that lays the groundwork for a rewarding journey in the field of early childhood education. It's a course that nurtures both curiosity and compassion, preparing students to make a positive impact in the lives of the little ones who hold the future in their tiny hands.

Units taught:

- Play in Early Learning and Childcare

Course assessment:

- Child Development unit assessment (open book)
- Play unit assessment (open book)

Meta-skills developed:



Thinking about the best way to approach a project



Working together to create educational resources



Making sense of class materials

Possible progression and career links:

National 5 Skills for Work: Early Learning and Childcare and Higher Childcare and Development. See the pathways poster over the page for a visual display of progression.



FOOD AND CONSUMER SCIENCE PATHWAYS



Potential Careers

- Secondary Teacher
- Primary Teacher
- Speech and Language Therapist
- Occupational Therapist
- Social Worker
- Events Management
- Dietitian
- New Product Development
- Environmental Health Officer
- Chef
- Restaurant/Hotel/Bar Manager
- Barista

Beyond

UNIVERSITY COURSES

BSc Food Nutrition and Health
BSc Food and Consumer Sciences
Hospitality Management
Events Management
Food Science

COLLEGE COURSES

HNC Professional Cookery
HNC Food Science and Technology
HNC Hospitality
Childcare Courses

WORKPLACE

Apprenticeships
Public Health Officer
Dietician
Sous Chef/Prep Chef
Hospitality
Nursery Work

Higher
Childcare
and
Development

Advanced
Higher
Health and
Food
Technology

1 Year
College
Course

SCQF Level 6
NPA Social
Services
(Children and
Young People)

Senior Phase S5/6

National 5
Hospitality

Higher
Health and
Food
Technology

1 or 2 Year
Foundation
Apprenticeship

Senior Phase S4

National 5
Health and Food
Technology

National 4
Practical
Cookery

National 5
Early Learning
and Childcare

BGE S3

S3 Health and
Food
Technology

S3 Practical
Cookery

S3 Early Learning
and Youth
Development

BGE S1-S2

S2 Food and Consumer Science
S1 Food and Consumer Science

ENGINEERING SCIENCE



Level: S3 BGE

Department: Design and Technology
Curriculum Leader: Mr Moore

Course description:

Engineering shapes the world in which we live and its future. Engineers play key roles in meeting the needs of society in fields that include climate change, medicine, IT and transportation.

Engineering Science is designed to give pupils a detailed understanding of the central role of engineers as designers and problem solvers and will help them understand the wider impact of engineering on our society and the environment.

Within the classroom, pupils will explore varied engineering systems through simulation, practical work and investigative tasks in a range of contexts.

This course will suit candidates who have an interest in engineering, mathematics and science. The course will provide pupils with the opportunity to develop a greater understanding of the role and impact of engineering in changing and influencing our environment and society.

Units taught:

- **Electronics and Control**
Units of work include: Digital Electronics, Component Electronics, Microcontrollers and Programming.
- **Mechanisms and Structures:**
Units of work include: Pneumatics.

Course assessment:

- A short unit assessment is given at the end of each unit of work.

Possible progression and career links:

- National 4/5 Engineering Science in S4.
- The skills you learn in Engineering Science are valuable in many career areas, including the following sectors of engineering: Electronic, Electrical, Mechanical, Structural, Civil, Materials and Renewable Energy.
- See the pathways poster over the page for a visual display of progression.

ENGINEERING SCIENCE PATHWAYS

Potential Careers

- Aerospace Engineer
- Mechanical Engineer
- Civil Engineer
- Automotive Engineer
- Electronics Engineering
- Mechatronics
- Structural Engineer
- Robotics Engineering
- Product Design
- Graphic Design
- Surveyor
- Joinery
- Welding
- Metal Worker
- Furniture Maker

Beyond

UNIVERSITY COURSES

Civil Engineering B Eng
Mechatronics B Eng
Product Design B Sc
Graphic Design B Sc

COLLEGE COURSES

HNC Engineering
Systems
NC Fabrication
NC Electronics

WORKPLACE

Apprenticeships
Plumbing
Electrician
Heating Engineer
Welding

Senior Phase S5/6

Higher
Graphic
Communication

Higher
Engineering
Science

1 Year
Construction/
Engineering
College Course or
1 or 2 Year
Foundation
Apprenticeship

National 5
Graphic
Communication

National 5
Practical
Woodworking

Senior Phase S4

National 4/5 Engineering Science

BGE S3

S3 Engineering Science

BGE S1-S2

**S2 Design and Technology
S1 Design and Technology**

Course description:

The study of English helps pupils to develop many of the skills that are essential to success, both in school and beyond. Through the study of language and literature, learners develop their reading, writing, talking and listening skills, and enhance their ability to communicate effectively in a range of contexts.

In their study of texts, learners develop their comprehension, analysis and evaluation skills, focusing on the craft of writers and also on the relevance of texts to our own lives. Learners are given opportunities to create their own texts, both written and spoken, where they develop their language skills through producing critical, creative and functional responses.

Learners engage in a wide variety of individual, group and whole class activities and study a range of genres and forms of text, including novels, poetry, drama, film and media.

Units taught:

- Reading, Writing, Talking and Listening

Course assessment:

As pupils in S3 English are following the Broad General Education (BGE), no external assessment takes place. BGE assessment takes place in the classroom, is on a continuous basis and draws on a wide range of naturally occurring evidence.

Examples of tasks that generate assessment evidence:

- Critical essays on literature
- Creative writing (*such as poems, imaginative stories or personal pieces*)
- Functional writing (*such as informative, discursive or persuasive pieces*)
- Reading comprehension tasks
- Group presentations, individual presentations and group discussions

Meta-skills developed:



By listening to and talking with each other, as well as developing our reading and writing skills, we learn to communicate effectively.



We examine how and why writers make language choices to convey meaning and impact their audience.



Through the study of fiction and non-fiction texts, we deepen our understanding of the world around us, the lives and experiences of others, and our responsibility to wider society.

Possible progression and career links:

- Upon successful completion of the S3 English course, pupils often progress to National 4 English or National 5 English.
- The skills developed through S3 English are relevant to all career paths.
- See the pathways poster over the page for a visual display of progression.



ENGLISH PATHWAYS

Potential Careers

- Digital Copywriter
- Editorial Assistant
- Newspaper Journalist
- Teacher
- Publishing copy-editor
- Web Content Manager
- Lexicographer
- Magazine Journalist
- English as a Foreign Language Teacher

Beyond

UNIVERSITY COURSES

English MA (Hons)
BA English Joint Honours
Degrees (Hons)
Media Studies
Creative Writing
Linguistics

COLLEGE COURSES

Higher English
Higher Media

WORKPLACE

Almost all
occupations require
competency in
literacy

Senior Phase S5/6

Advanced
Higher
English

Higher
English

National 5
English

Higher
ESOL

Senior Phase S4

National 5 English
National 4 English
National 5 ESOL

National 5
Media

BGE S1-S3 All pupils study English

S3 English

S3 Media

S2 English
S1 English

FINANCIAL SERVICES

Level: S3 BGE

Department: BECS

Curriculum Leader: Miss Quigley

Course description:

Pupils will explore the variety and range of employers and the career opportunities which exist within the financial services sector. Learners will become familiar with key words and terms used in the sector, and will develop an awareness of the impact of the sector on modern society. You will develop key skills and financial knowledge that employers are looking for in the financial sector.

Units taught:

Introduction - You will learn about businesses that provide financial services and the products they provide

Personal Finance Awareness - You will study budgeting and the impact of borrowing and debt

Building positive relationships with customers and colleagues - You will study positive behaviour techniques to use with customers and staff, and the impact of good customer relations

Employability skills - You will develop important skills that are valued by employers

Course assessment:

Assessment in the BGE is ongoing and will consist of quizzes, homeworks and class tests.

Meta-skills developed:



Having knowledge of different businesses offering financial services



Working with other pupils to complete group tasks



Using your initiative to make financial decisions

Possible progression and career links:

National 5 Financial Services in S4. You may then choose to study another business subject in S5/6.

See the pathways poster over the page for a visual display of progression.

ACCOUNTING PATHWAYS



**Potential
Careers**

- Financial Accountant
- Management Accountant
- Chartered Accountant
- Financial Advisor
- Public Finance Accountant
- Investment Banking
- Bank Manager
- Investment Analyst
- Economist
- Insurance Account Manager

Beyond

UNIVERSITY COURSES
BA/Degree
Accounting - with Maths,
Business, Economics or
Languages
Financial Economics

COLLEGE COURSES
NC/HNC/HND
Accounting
Finance

WORKPLACE
Trainee Accountant
Banking
Insurance
Payroll Clerk
Invoice Clerk

Higher Admin
or Higher
Business
Management

NPA Financial
Services
1 Year College
Course

Financial
Services
Foundation
Apprenticeship
1 or 2 Years

**Senior
Phase
S5/6**

NPA
Enterprise
and Business
(Level 6)

Higher
Accounting

National 5
Accounting

**Senior
Phase S4**

National 5 Accounting

NPA
Financial
Services

**BGE
S3**

S3 Accounting

S3
Financial
Services

**BGE
S1-S2**

**S2 Business Enterprise
S1 Business Enterprise**

FRENCH

Level: S3 BGE

Department: Modern Languages
Curriculum Leader: Mrs Robertson

Course description:

The course adopts a topic-based approach and the content covered helps to form the essential foundations of the knowledge that pupils require to achieve success at National 5. The three main topics covered in S3 French are holidays, town & country and family & friends. Through the study of these topics, pupils develop and enhance their four language skills (Listening, Talking, Reading and Writing).

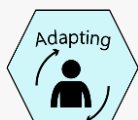
Course assessment:

Assessment in the BGE is ongoing and pupils receive regular, short vocabulary tests on material covered in class. Unit assessments are also completed at the end of each unit of learning and usually cover one productive (Talking or Writing) and one receptive (Listening or Reading) language skill. By the end of S3, pupils will have been assessed in all four language skills.

Meta-skills developed:



Communicating
verbally and
through
written
language



Adapting
phrases, verbs
and vocabulary



Making sense
of words,
phrases,
passages and
spoken
language

Possible progression and career links:

National 5 French may be chosen in S4, followed by Higher French in S5, and Advanced Higher French in S6. The ability to speak French is a great advantage on the international job market because it opens doors to French companies like L'Oréal, Renault, Auchan, Chanel, Cartier and many more. There are significant career opportunities for those who can combine marketing, secretarial, journalistic, political, engineering and science qualifications with French.

See the pathways poster over the page for a visual display of progression.



MODERN LANGUAGES PATHWAYS

Potential Careers

- Marketing Executive
- Broadcast Journalist
- Diplomatic Service Officer
- English as a Foreign Language Teacher
- Interpreter
- Translator
- Teacher
- International Aid/Development Worker

Beyond

UNIVERSITY COURSES

Degree in Modern Language(s)
Degree in another subject plus a Modern Language

COLLEGE COURSES

HND/HNC related courses

WORKPLACE

Hotel management trainee
Police
Call centre trainee

Senior Phase S5/6

Advanced Higher French

Advanced Higher German

Advanced Higher Spanish

Higher French

Higher German

Higher Spanish

Senior Phase S4

National 5 French
National 4 French

National 5 German
National 4 German

National 5 Spanish
National 4 Spanish

BGE S3

S3 French

S3 German

S3 Spanish

BGE S1-S2

S2 French ↻ S2 German
S1 French ↻ S1 German

GAELIC (LEARNERS)



Level: S3 BGE

Department: Gaelic

Curriculum Leader: Mrs MacLeod

Course description:

Learn Scotland's own language as we study the language, history and culture of Scottish Gaelic. The focus on conversing in Gaelic means that you can learn how to speak the language, while developing reading, listening and writing skills too.

We'll cover a range of topics that ensure you are picking up the vocabulary and grammar required when learning a new language. You can choose areas and topics that you want to learn about too!

Units taught:

Me!, places, hobbies, age and numbers, months, family, hobbies, animals - amongst many!

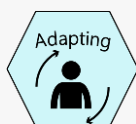
Course assessment:

Ongoing in class assessments with one assessment for each skill to prepare you for N5.

Meta-skills developed:



Applying communication skills in a new language



Challenging your understanding of how language works and applying new information to learn a new language



A brand new language!

Possible progression and career links:

National 5 Gaelic in 4th year. Progression to Higher and Advanced Higher is also possible.

Gaelic is invaluable in all career areas as you have shown initiative to learn a new language. It is not an easy skill to learn a new language!

See the pathways poster over the page for a visual display of progression.



GAELIC PATHWAYS

Potential Careers

- Education - Teacher
- Translator/Interpreter
- Gaelic Media and Broadcasting
- Scottish Culture Worker
- Tourism
- Government/Local Council worker
- Research/Academic Work
- Corporate Roles
- Freelance Gaelic Writer
- Gaelic Language Preservation

Beyond

UNIVERSITY COURSES

(At University of Glasgow, Edinburgh, Aberdeen, Strathclyde or University of the Highlands and Islands)

BA/Degree

Gaelic

Gaelic and Education

COLLEGE COURSES

(At Sabhal Mòr Ostaig, Isle of Skye)

Cert HE Cùrsa Comais

Cert HE Gaelic and

Communication

DipHE Gaelic and Media

WORKPLACE

Media roles at BBC

Alba, Astar Media

or MG Alba

Early years worker

Senior Phase S5/6

Advanced
Higher
Gàidhlig

Higher
Gaelic
Learners

Higher
Gàidhlig

National 5
Gàidhlig

National 5
Gaelic
Learners

Senior Phase S4

National 5 Gàidhlig
National 4 Gàidhlig

National 5 Gaelic
Learners

BGE
S3

S3 Gàidhlig

S3 Gaelic
Learners

BGE
S1-S2

S2 Gàidhlig
S1 Gàidhlig

S2 Gaelic
Learners

Level: S3 BGE

Department: Gaelic

Curriculum Leader: Mrs MacLeod

Course description:

In S3, you will continue to add to your Gaelic language skills through studying Gaelic in different contexts. We will study literature that reveal topics and themes that we will discuss in depth in class. You will be equipped with skills to analyse and evaluate literature and to discuss these fluently both in speaking and writing.

You will be asked to research topics that are of interest to you, current affairs and global issues to discuss and debate these with peers. You will be challenged to expand your vocabulary and understanding of grammar to achieve a higher level of fluency.

Within the classroom, there will be lots of opportunities to use your spoken language through group work and whole class discussions. We will use a variety of digital resources to support your learning and understanding.

This course is relevant for all pupils who have gone through Gaelic Medium Education.

Units taught:

Reading
Writing
Listening
Speaking

Course assessment:

Use of spoken language throughout the year
Group work and presentations
Continuous assessment of reading, listening, writing and speaking

Meta-skills developed:



Is at the centre
of the language



Expanding the
use of your
language



Investigating
how the
language is used

Possible progression and career links:

Bilingualism is desirable in many careers. There are direct links to the media, teaching and translation. See the pathways poster over the page for a visual display of progression.



GAELIC PATHWAYS

Potential Careers

- Education - Teacher
- Translator/Interpreter
- Gaelic Media and Broadcasting
- Scottish Culture Worker
- Tourism
- Government/Local Council worker
- Research/Academic Work
- Corporate Roles
- Freelance Gaelic Writer
- Gaelic Language Preservation

Beyond

UNIVERSITY COURSES

(At University of Glasgow, Edinburgh, Aberdeen, Strathclyde or University of the Highlands and Islands)

BA/Degree

Gaelic

Gaelic and Education

COLLEGE COURSES

(At Sabhal Mòr Ostaig, Isle of Skye)

Cert HE Cùrsa Comais

Cert HE Gaelic and

Communication

DipHE Gaelic and Media

WORKPLACE

Media roles at BBC

Alba, Astar Media

or MG Alba

Early years worker

Senior Phase S5/6

Advanced
Higher
Gàidhlig

Higher
Gaelic
Learners

Higher
Gàidhlig

National 5
Gàidhlig

National 5
Gaelic
Learners

Senior Phase S4

National 5 Gàidhlig
National 4 Gàidhlig

National 5 Gaelic
Learners

BGE
S3

S3 Gàidhlig

S3 Gaelic
Learners

BGE
S1-S2

S2 Gàidhlig
S1 Gàidhlig

S2 Gaelic
Learners

Level: S3 BGE

Department: Geography
Curriculum Leader: Mr Wylie

Course description:

The study of geography will introduce you to our changing world, its human interactions and physical processes. You develop the knowledge and skills to enable you to contribute to your local communities and wider society. The study of geography fosters positive life-long attitudes of environmental stewardship, sustainability and global citizenship. It also involves practical activities, including fieldwork which provides you with the opportunities to interact with the environment.

Within the classroom, you will take part in in-depth class and group discussions, group work, digital quizzes, creative opportunities and retrieval tasks.

Units taught:

- Introductory Skills
- Introductory Map Skills
- Rural
- Health
- Urban

Course assessment:

- Unit Tests

Meta-skills developed:



The sharing of ideas and understanding to enhance geographical knowledge



Be inquisitive and confident in asking your peers/teacher when you lack understanding of new geographical topics



Use your creativity to imagine what life is like for those living in the Developing World

Possible progression and career links:

The knowledge and skills you will learn in Geography will be valuable in many careers as it is recognised as both a science and literacy based subject. Some of the career opportunities include town planner, cartographer, journalist, meteorologist (weather), teacher, environmentalist, government advisor, civil service and many more. See the pathways poster over the page for a visual display of progression.



GEOGRAPHY PATHWAYS

Potential Careers

- Meteorologist
- Volcanologist
- Cartographer
- Teacher
- Sustainability Consultant
- Environmental Manager
- Landscape Architect
- Town Planner
- Renewable Energy Engineer

Beyond

UNIVERSITY COURSES
Geography (MA or BSc)
Environmental Science
BSc

COLLEGE COURSES
HND/HNC Travel
and Tourism
HNC Events
HNC/D Social
Sciences

WORKPLACE
Travel agency
Armed Forces
Environmental
Conservation
Renewable Energy

Senior Phase S5/6

Higher Geography

Advanced Higher Geography

NPA Travel and Tourism
(SCQF Level 6)

Senior Phase S4

National 5 Geography
National 4 Geography

N5 Travel & Tourism

BGE S3

S3 Geography

S3 Travel & Tourism

BGE S1-S2

S2 Social Subjects
S1 Social Subjects

GERMAN

Level: S3 BGE

**Department: Modern Languages
Curriculum Leader: Mrs Robertson**

Course description:

The course adopts a topic-based approach and the content covered helps to form the essential foundations of the knowledge that pupils require to achieve success at National 5. The three main topics covered in S3 German are holidays, media and family & friends. Through the study of these topics, pupils develop and enhance their four language skills (Listening, Talking, Reading and Writing). Pupils studying German in S3 also have the opportunity to participate in our longstanding school exchange with the Alexander von Humboldt Gymnasium in Konstanz.

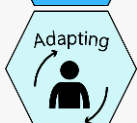
Course assessment:

Assessment in the BGE is ongoing and pupils receive regular, short vocabulary tests on material covered in class. Unit assessments are also completed at the end of each unit of learning and usually cover one productive (Talking or Writing) and one receptive (Listening or Reading) language skill. By the end of S3, pupils will have been assessed in all four language skills.

Meta-skills developed:



Communicating verbally and through written language



Adapting phrases, verbs and vocabulary



Making sense of words, phrases, passages and spoken language

Possible progression and career links:

National 5 German may be chosen in S4, followed by Higher German in S5, and Advanced Higher German in S6. German is one of the most widely used languages in the world in the fields of science and technology and it is common to find it studied at a higher level with these other subjects. There are significant career opportunities for those who can combine marketing, secretarial, journalistic, political, engineering and science qualifications with German.

See the pathways poster over the page for a visual display of progression.



MODERN LANGUAGES PATHWAYS

Potential Careers

- Marketing Executive
- Broadcast Journalist
- Diplomatic Service Officer
- English as a Foreign Language Teacher
- Interpreter
- Translator
- Teacher
- International Aid/Development Worker

Beyond

UNIVERSITY COURSES

Degree in Modern Language(s)
Degree in another subject plus a Modern Language

COLLEGE COURSES

HND/HNC related courses

WORKPLACE

Hotel management trainee
Police
Call centre trainee

Senior Phase S5/6

Advanced Higher French

Advanced Higher German

Advanced Higher Spanish

Higher French

Higher German

Higher Spanish

Senior Phase S4

National 5 French
National 4 French

National 5 German
National 4 German

National 5 Spanish
National 4 Spanish

BGE S3

S3 French

S3 German

S3 Spanish

BGE S1-S2

S2 French ↻ S2 German
S1 French ↻ S1 German

GRAPHIC COMMUNICATION



Level: S3 BGE

Department: Design and Technology
Curriculum Leader: Mr Moore

Course description:

With pictures speaking a thousand words, communicating through graphics is used everywhere from architecture, automotive design and civil engineering to web-design, advertising and graphic design. In this jam-packed courses, you will learn about 2D and 3D Computer Aided Design, 3D printing, engineering, rendering, desktop publishing, graphic design, printing, publishing and animation. This courses are designed to act as a spring-board to college and university and future career in a creative industry. Creating a stunning portfolio of work is at the heart of Graphic Communication.

Units taught:

Technical graphics are the backbone of our modern world. They are essential for any physical products that needs to be manufactured, any building constructed, or any complex instructions given. In S3 you will complete a range of orthographic sketches to demonstrate your understanding of technical graphics.

Computer Aided Design has entirely replaced the drawing-board in industry. In S3 you will produce a range of realistic CAD models of everyday objects. You will have the option to 3D print the models after you have made them in CAD.

Creating effective layouts is an important aspect of Graphic Communication and can be one of the most challenging aspects of the course. What precisely makes an effective layout? Some people think this is entirely subjective, but actually there are some basic ground rules for creating good graphics. In S3 you will learn about branding and you will create a brand or a coffee company.

Course assessment:

End of Year Examination

Possible progression and career links:

Advertising and marketing, Architecture, Design: product, graphic and fashion design, film, TV, video, radio and photography, IT, Publishing, Music, performing and visual arts, Chemical engineering, Civil engineering, Electrical engineering, Mechanical engineering. See the pathways poster over the page for a visual display of progression.

GRAPHIC COMMUNICATION PATHWAYS

Potential Careers

- Aerospace Engineer
- Mechanical Engineer
- Civil Engineer
- Automotive Engineer
- Electronics Engineering
- Mechatronics
- Structural Engineer
- Robotics Engineering
- Product Design
- Graphic Design
- Surveyor
- Joinery
- Welding
- Metal Worker
- Furniture Maker

Beyond

UNIVERSITY COURSES

Civil Engineering B Eng
Mechatronics B Eng
Product Design B Sc
Graphic Design B Sc

COLLEGE COURSES

HNC Engineering
Systems
NC Fabrication
NC Electronics

WORKPLACE

Apprenticeships
Plumbing
Electrician
Heating Engineer
Welding

Senior Phase S5/6

Higher
Graphic
Communication

Higher
Engineering
Science

1 Year
Construction/
Engineering
College Course or
1 or 2 Year
Foundation
Apprenticeship

National 5
Graphic
Communication

National 5
Practical
Woodworking

Senior Phase S4

National 4/5 Graphic Communication

BGE S3

S3 Graphic Communication

BGE S1-S2

S2 Design and Technology
S1 Design and Technology

Level: S3 BGE

Department: Food and Consumer Science
Curriculum Leader: Ms Cooper

Course description:

In S3, pupils will attend the department 3 periods a week (2 x theory, 1 x practical). Practical experience continues but with a particular focus on developing knowledge and understanding of the relationship between food, health and nutrition.

Throughout the year, pupils will consider dietary needs of individuals and groups at various life stages and link to current dietary advice and make appropriate dishes to meet their specified needs.

Pupils will review the functional properties of ingredients in food and their use in developing new food products and will see first-hand the chemical reactions used in cooking.

Through a problem-solving approach, pupils will understand the stages in food product development by producing a food product to meet specified needs, during which pupils will apply their knowledge of safe and hygienic food practices.

Pupils will explore factors affecting food choices and the link to contemporary food issues, including seasonality, sustainability, organic food, and Fairtrade and food miles and will consider how these may have an effect on their own food choice.

Units taught:

- Food for Health, Food Product Development, Contemporary Food Issues

Course assessment:

- Internal assessment consisting of:
- Contemporary Food Issues assessment (Open-book)
- Food Product Development Assignment
- Contemporary Food Issues assessment (Closed-book)
- S3 Transition Exam

Meta-skills developed:



Learning about the relationship between food, health and nutrition



Linking current dietary advice to make dishes appropriate to people's needs



Working with others to complete tasks effectively

Possible progression and career links:

- National 5 Health & Food Technology - SCQF Level 5
- Higher Health & Food Technology - SCQF Level 6
- Advanced Higher Health 7 Food Technology - SCQF Level 7
- Strong link to careers in health, nutrition and food product development
- See the pathways poster over the page for a visual display of progression



FOOD AND CONSUMER SCIENCE PATHWAYS



Potential Careers

- Secondary Teacher
- Primary Teacher
- Speech and Language Therapist
- Occupational Therapist
- Social Worker
- Events Management
- Dietitian
- New Product Development
- Environmental Health Officer
- Chef
- Restaurant/Hotel/Bar Manager
- Barista

Beyond

UNIVERSITY COURSES

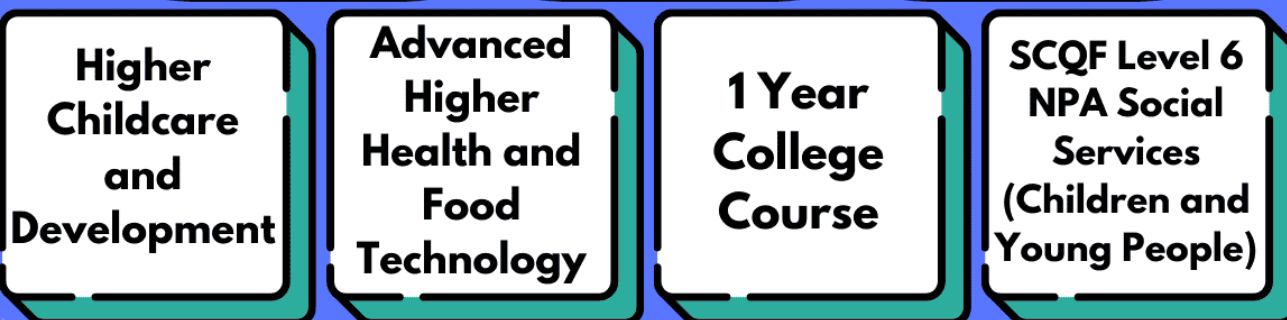
BSc Food Nutrition and Health
BSc Food and Consumer Sciences
Hospitality Management
Events Management
Food Science

COLLEGE COURSES

HNC Professional Cookery
HNC Food Science and Technology
HNC Hospitality
Childcare Courses

WORKPLACE

Apprenticeships
Public Health Officer
Dietician
Sous Chef/Prep Chef
Hospitality
Nursery Work



Senior Phase S5/6



Senior Phase S4



BGE S3



BGE S1-S2



HISTORY

Level: S3 BGE

Department: Social Subjects
Curriculum Leader: Mr Wylie

Course description:

The course covers the topic of WWI looking at the reasons for the outbreak of the war and the lives of people in Scotland during the Era of the First World War and allows the class to analyse the events of the past. This is done through skills based questions and source work, which will help pupils to prepare for National 4 and 5 level work. The topic covers a broad range of themes, which are split into key areas: The Causes of the First World War, Scots on the Western Front, The Domestic Impact of War on Society and Culture, The impact on Industry and Economy and Politics. Within the classroom teachers will aim to use a mixture of teacher led discussions, group work, retrieval practice and up-to-date media materials to deliver lessons. The course is a popular topic amongst pupils and would be suitable for anyone who is interested in the social subjects, particularly learning about past events.

Units taught:

- The causes of WWI
- Scotland in the Era of World War 1, 1900-1928

Course assessment:

- In class tests, homework tasks
- S3 Exam. Consists of a mix of source and skills based questions.

Meta-skills developed:



Working together to create model trenches



Researching events in the past



Sense making by looking at past events and how they've shaped the world today

Possible progression and career links:

You can progress to study National 5, Higher and Advanced Higher History in school. The skills you learn in History are valuable in many career areas, including public administration, business management, law, teaching and journalism. See the pathways poster over the page for a visual display of progression.



HISTORY PATHWAYS

**Potential
Careers**

- Archivist
- Museum Curator
- Journalist
- Teacher
- Lecturer
- Lawyer
- Archaeologist
- Commonwealth War Graves Commission jobs
- Anthropologist
- Politician
- Civil Service

Beyond

UNIVERSITY COURSES

History
Genealogy
Law
Archaeology

COLLEGE COURSES

HNC Social Sciences
HND Social Sciences

WORKPLACE

Commonwealth War
Graves Commission jobs
Tour guide
Librarian
Historic Scotland jobs

**Senior
Phase
S5/6**

**Higher
Politics**

**Advanced
Higher
History**

**National 5
History**

**Higher
History**

**Senior
Phase S4**

**National 5 History
National 4 History**

**BGE
S3**

S3 History

**BGE
S1-S2**

**S2 Social Subjects
S1 Social Subjects**

LABORATORY SKILLS



Level: S3 BGE

Department: Chemistry

Curriculum Leader: Mrs Gallagher

Course description:

This course focuses on developing generic employability skills needed for success in the workplace through a variety of practical experiences in the laboratory science area. Science is an important discipline that has been identified by the Scottish Government and Scottish Enterprise as vital to the prosperity of the Scottish Economy.

You will gain practical experience in measuring and weighing quantities, basic laboratory skills such as handling chemicals, preparing solutions, and in calculating and presenting results of practical work.

Health, safety and security procedures are addressed to enable you to maintain health and safety while working in a laboratory environment.

There is no final exam for this course, evidence is based on pupils completing their work booklet and being assessed on certain key practical activities.

Units taught:

- Working in a Laboratory
- Practical Skills
- Practical Investigation

Course assessment:

There are no formal assessments in this course but the evidence is gathered in a pupil work booklet and set criteria have to be passed both practically and through evidence of written work to pass the units.

Meta-skills developed:



We find out how chemistry is used in a laboratory situation to analyse for chemicals in a variety of consumer products.



We work with others in groups to research different chemical companies locally and nationally



We help to plan and lead our own learning

Possible progression and career links:

Pupils gain vital employability skills:

- self-evaluation skills with confidence to set goals, reflect and learn from experience
- flexible approach to problem solving
- time management skills
- communication and presentation skills
- working co-operatively with others but also have the capability to work independently
- numeracy skills
- confidence to seek feedback

See the pathways poster over the page for a visual display of progression.



CHEMISTRY PATHWAYS

Potential Careers

- Analytical Chemist
- Biotechnologist
- Chemical Engineer
- Doctor
- Nurse
- Healthcare Scientist
- Forensic Scientist
- Clinical Biochemistry
- Nanotechnologist
- Scientific Laboratory Technician
- Toxicologist
- Teacher

Beyond

UNIVERSITY COURSES

Chemistry
Bio-chemistry
Medicine
Nursing
Dentistry
Forensics
Food science
Vet medicine
Renewables
Chemical
Engineering
Pharmacy
Forensic Science

COLLEGE COURSES

HND Chemistry
HND Applied Science
Access to Physical
Sciences

WORKPLACE

Lab Technician
Analytical Chemist
Experimental
Chemist

Advanced
Higher
Chemistry

Other
Science
Higher/N5

Higher
Chemistry

National 5
Chemistry

NPA
Applied
Science
(Level 5)

Senior
Phase S4

National 5 Chemistry
National 4 Science

BGE
S3

S3 Chemistry
S3 Laboratory Skills

BGE
S1-S2

S2 Science
S1 Science

Level: S3 BGE

Department: Mathematics

Curriculum Leader: Ms Greig

Course description:

Just as languages provide the building blocks and rules we need to communicate, maths uses its own language, made up of numbers, symbols and formulae, to explore the rules we need to measure or identify essential problems like distance, speed, time, space, change, force and quantities. Studying maths helps us to find patterns and structure in our lives. Practically, maths helps us put a price on things, create graphics, build websites, build skyscrapers and generally understand how things work or predict how they might change over time and under different conditions.

Mathematics is an exciting and varied subject that can open up a lot of opportunities for students. The study of mathematics makes you better at solving problems. It gives you skills that you can use across other subjects and apply in many different job roles.

Units taught:

- Distance, Speed, Time
- Statistics
- Integers
- Pythagoras' Theorem
- Algebraic Expressions
- Trigonometry
- Surds and Indices
- Percentages with Money
- Circle Properties
- Straight Line
- Area and Volume
- Simultaneous Equations

Every student will have access to Mathematics booklets, textbooks, a notes jotter and homework booklets. All students are members of the mathematics digital team which contains a wealth of resources such as, course outlines, video tutorials, mathematics notes, homework, and revision materials.

Course assessment:

Pupils will be assessed on both their non-calculator and calculator skills in October, February and in June. The results of these assessments will help us plan their progression pathway in S4.

Meta-skills developed:



Working in groups to share ideas



To develop formulae, patterns and relationships



Taking initiative to seek help, practice at home and be prepared

Possible progression and career links:

Maths is so much more than just a compulsory subject - the career possibilities can be endless. Maths is a "facilitating" subject, which means that it will help you to study lots of other subjects and pursue lots of different careers. Maths helps support the study of subjects like physics, chemistry, engineering, computing, economics, business and biology. See the pathways poster over the page for a visual display of progression.



MATHEMATICS PATHWAYS

Potential Careers

- Accountant
- Statistician
- Financial Services
- Games Designer
- Investment Banker
- Forensic Scientist
- Actuary
- Meteorologist
- Animator
- Air Traffic Controller
- Architect

Beyond

UNIVERSITY COURSES

Mathematics/Statistics
Accountancy
Engineering
Economics
Physics
Computing

COLLEGE COURSES

Accountancy
Retail
Science
Construction

WORKPLACE

Almost all occupations will require some element of numeracy

Higher Maths

Advanced Higher Maths

Higher Applications of Maths

National 4 Maths

National 5 Maths

National 5 Applications of Maths

Senior Phase S4

**National 5 Maths
National 4 Maths**

**N5 Applications of Maths
N3 Applications of Maths**

BGE S3

**S3 Maths
S3 Personal Finance Unit**

BGE S1-S2

**S2 Maths
S1 Maths**

Level: S3 BGE

Department: English

Curriculum Leader: Mrs Kerr

Course description:

This course gives pupils the opportunity to learn more about the world of media and the complexity of media texts. The course covers pre-production, production and post-production stages and a range of media texts, including advertisements, print media, film and social media.

In their study of Media, learners develop their skills in analysis and evaluation, by studying how texts have been created and also by considering the potential impact on those who receive them. Learners develop their creativity, through planning and creating their own texts. They also enhance their communication skills, as discussion of ideas is central to the course.

Units taught:

- Analysing Media Content
- Creating Media Content

Course assessment:

As pupils in S3 Media are following the Broad General Education (BGE), no external assessment takes place. BGE assessment takes place in the classroom, is on a continuous basis and draws on a wide range of naturally occurring evidence.

Examples of tasks that generate assessment evidence:

- Presentations
- Group discussions
- Class tests
- Essays
- Products (*such as planning and creating an advert*)

Meta-skills developed:



Creating a variety of Media texts including posters, adverts and short films.



Studying the specifics of Media texts and asking why the creators have made the choices they've made.



Working in groups to analyse films and create our own media.

Possible progression and career links:

Upon successful completion of the S3 Media course, pupils often progress to National 5 Media in S4.

The skills developed through S3 Media are relevant to many career paths, particularly those related to marketing, film production and other creative industries. See the pathways poster over the page for a visual display of progression.



ENGLISH PATHWAYS

Potential Careers

- Digital Copywriter
- Editorial Assistant
- Newspaper Journalist
- Teacher
- Publishing copy-editor
- Web Content Manager
- Lexicographer
- Magazine Journalist
- English as a Foreign Language Teacher

Beyond

UNIVERSITY COURSES

English MA (Hons)
BA English Joint Honours
Degrees (Hons)
Media Studies
Creative Writing
Linguistics

COLLEGE COURSES

Higher English
Higher Media

WORKPLACE

Almost all
occupations require
competency in
literacy

Senior Phase S5/6

Advanced
Higher
English

Higher
English

National 5
English

Higher
ESOL

Senior Phase S4

National 5 English
National 4 English
National 5 ESOL

National 5
Media

BGE S1-S3 All pupils study English

S3 English

S3 Media

S2 English
S1 English

Level: S3 BGE Department: History & Modern Studies **Curriculum Leader: Mr Wylie**

Course description:

The S3 Modern Studies course is designed to encourage pupils to develop a greater understanding of the contemporary world and their place in it. You will have opportunities to develop important attitudes such as respect for the values, beliefs and cultures of others; openness to new thinking and ideas; and a sense of responsibility and global citizenship. The course emphasises the development and application of skills. The focus on evaluating sources and making decisions will develop your thinking skills, as well as skills in literacy and numeracy.

Within the classroom teachers will aim to use a mixture of individual tasks, collaborative group work, retrieval practice and up-to-date media materials including news and documentaries to deliver lessons.

Units taught:

- Social Inequality in the UK
- Democracy in Scotland
- Social issues in the UK: Crime and the Law

Course assessment:

A range of approaches will be used to assess progress, including a range of questioning strategies, group work, self and peer assessment tasks, individual projects and completing formal end of unit assessments.

Meta-skills developed:



Sharing opinions and listening to opinions of others



Working together on creative tasks



Looking at different sides of an argument and coming up with your own stance

Possible progression and career links:

This course will suit those who have an interest in Politics, Sociology (the study of society) and English. By continuing with the subject you can go on to achieve a National 3, 4 or 5 Modern Studies Qualification by the end of S4. The skills you learn in Modern Studies are valuable in many career areas, including public administration, business management, law, teaching and journalism.

See the pathways poster over the page for a visual display of progression.



MODERN STUDIES PATHWAYS

**Potential
Careers**

- Law
- Police
- Journalism
- Education
- Politics
- Social Work
- Armed Forces
- Business
- Civil Service

Beyond

UNIVERSITY COURSES

Politics
Law
International Relations
Sociology
Criminology

COLLEGE COURSES

HNC/D Social Subjects
Journalism
Criminology
Business
Sociology

WORKPLACE

Paralegal
Journalist
Digital Media
Law
Education

**Senior
Phase
S5/6**

**Higher
Politics**

**Advanced
Higher
Modern
Studies**

**National 5
Modern
Studies**

**Higher
Modern
Studies**

**Senior
Phase S4**

**National 5 Modern Studies
National 4 Modern Studies**

**BGE
S3**

S3 Modern Studies

**BGE
S1-S2**

**S2 Social Subjects
S1 Social Subjects**

MUSIC

Level: S3 BGE

Department: Performing Arts
Curriculum Leader: Miss Poole

Course description:

Throughout the S3 Music course, candidates develop a breadth of knowledge and understanding of music concepts and musical literacy. They learn to recognise music concepts, signs and symbols as they perform, create and listen to music.

The course allows candidates to develop practical skills in music and knowledge and understanding of music styles and concepts. It encourages them to self-reflect and explore their creative ideas. Understanding music through listening enables candidates to build on and extend their knowledge and understanding of music and influences on music.

The course provides opportunities for candidates to perform a range of music in solo and/or group settings.

Course assessment:

A range of approaches will be used to assess progress, including a range of questioning strategies, group work, self and peer assessment tasks, individual projects and completing formal end of unit assessments.

Meta-skills developed:



Creating your own music and tuning into songs



Adapting what you're playing



Leading learning by playing two instruments

Possible progression and career links:

S3 Music will prepare you well for continuing into National 5 Music. This subject is valuable if you want to progress in performing arts, but also in careers like law, business and medicine. See the pathways poster over the page for a visual display of progression.

MUSIC PATHWAYS

Potential Careers

- Arts Administrator
- Broadcast Engineer
- Community Arts Worker
- Event Manager
- Music Therapist
- Teacher
- Radio Broadcast Assistant
- Radio Producer
- Musician
- Sound Technician

Beyond

UNIVERSITY COURSES

BMus (Hons)
B.Ed. Mus (Hons)
BSC (Hons)
BA

COLLEGE COURSES

NC/HNC Music
HNC Music Business
NC Sound Engineering
HNC Sound Production

WORKPLACE

Studying Music provides transferable skills needed in every workplace, e.g. Communication, Teamwork, Problem Solving, Creativity and Self-Management.

Senior Phase S5/6

Advanced
Higher
Music

Higher
Music
Technology

Higher
Music

Musical
Theatre
Level 6
NPA

Senior Phase S4

National 5 Music
National 4 Music

National 5 Music
Technology

BGE
S3

S3 Music

S3 Music
Technology

BGE
S1-S2

S2 Music
S1 Music

MUSIC TECHNOLOGY

Level: S3 BGE

Department: Performing Arts
Curriculum Leader: Miss Poole

Course description:

Throughout the S3 Music Technology course, pupils develop a breadth of knowledge and understanding of sound production concepts and techniques. They explore how to record, edit, and mix audio while gaining practical experience with industry-standard software and equipment. The course allows pupils to work creatively, applying their skills to produce original projects such as sound design for video games, creating foley for film, producing a podcast or radio advert, remixing existing music and recording multitracks. They will also learn about the history and development of music technology and its influence on modern music. This hands-on approach helps pupils build confidence and fosters self-reflection as they refine their technical and creative abilities.

Course assessment:

You will be assessed informally throughout the year on your practical skills, including recording and editing techniques, as well as your understanding of music technology concepts. These assessments will prepare you for further study in Music Technology at National 4 or 5.

Meta-skills developed:



Choosing your own sound effects and create sounds



Finding ideas to solve problems



Working in groups to produce a final project

Possible progression and career links:

S3 Music Technology provides an excellent foundation for continuing into National 4 or 5 Music Technology. This subject is valuable for careers in sound engineering, film production, television production, radio broadcasting, game design, music composition, podcast creation, and event production. The analytical and creative skills developed are also beneficial for fields like architecture, software development, advertising, education, and healthcare technology.

See the pathways poster over the page for a visual display of progression.

MUSIC PATHWAYS

Potential Careers

- Arts Administrator
- Broadcast Engineer
- Community Arts Worker
- Event Manager
- Music Therapist
- Teacher
- Radio Broadcast Assistant
- Radio Producer
- Musician
- Sound Technician

Beyond

UNIVERSITY COURSES

BMus (Hons)
B.Ed. Mus (Hons)
BSC (Hons)
BA

COLLEGE COURSES

NC/HNC Music
HNC Music Business
NC Sound Engineering
HNC Sound Production

WORKPLACE

Studying Music provides transferable skills needed in every workplace, e.g. Communication, Teamwork, Problem Solving, Creativity and Self-Management.

Senior Phase S5/6

Advanced
Higher
Music

Higher
Music
Technology

Higher
Music

Musical
Theatre
Level 6
NPA

Senior Phase S4

National 5 Music
National 4 Music

National 5 Music
Technology

BGE S3

S3 Music

S3 Music
Technology

BGE S1-S2

S2 Music
S1 Music

PERSONAL FINANCE



Level: SCQF Level 4

Department: Mathematics
Curriculum Leader: Ms Greig

Course description:

The Personal Finance Award at SCQF level 4 is a course designed to equip learners with the basic knowledge and skills needed to manage everyday personal financial matters.

Units Taught:

The Principles of Money

- Identifying money, including what constitutes legal and acceptable tender.
- Describing different forms of income, such as payslips, benefits, and the minimum wage.
- Identifying and describing ways to store and access money, including types of bank accounts, debit cards, and ATMs.
- Creating and using a personal or household budget and understanding short-term financial planning.
- Comparing foreign currencies and calculating exchange rates.

Money Management

- Investigating costs and bills, including utilities, mobile phones, and motoring.
- Understanding different forms of borrowing, such as loans, interest rates, credit cards, and hire purchase.
- Investigating and calculating insurance costs, including home, contents, and life insurance.
- Preparing for buying and selling, including discount schemes, auctions, and calculating profit and loss.

Course assessment:

Unit assessments.

Meta-skills developed:



Linking what you learn about budgeting, borrowing, and saving to real-life scenarios.



Solving problems when creating budgets or calculating exchange rates.



Reading and then explaining key details of payslips, bills and loans.

Possible progression and career links:

Pupils can progress on to National 4 or National 5 Mathematics, or courses in Applications of Mathematics. See the pathways poster over the page for a visual display of progression.



MATHEMATICS PATHWAYS

Potential Careers

- Accountant
- Statistician
- Financial Services
- Games Designer
- Investment Banker
- Forensic Scientist
- Actuary
- Meteorologist
- Animator
- Air Traffic Controller
- Architect

Beyond

UNIVERSITY COURSES

Mathematics/Statistics
Accountancy
Engineering
Economics
Physics
Computing

COLLEGE COURSES

Accountancy
Retail
Science
Construction

WORKPLACE

Almost all occupations will require some element of numeracy

Higher Maths

Advanced Higher Maths

Higher Applications of Maths

National 4 Maths

National 5 Maths

National 5 Applications of Maths

Senior Phase S4

**National 5 Maths
National 4 Maths**

**N5 Applications of Maths
N3 Applications of Maths**

BGE S3

**S3 Maths
S3 Personal Finance Unit**

BGE S1-S2

**S2 Maths
S1 Maths**

PHILOSOPHY



Level: S3 BGE

Department: RMPS

Curriculum Leader: Dr Alexander

Course description:

Philosophy is the exploration of concepts and questions about knowledge, morality and the world we live in. Are you the next Rene Descartes or Martha Nussbaum?

In this course you will:

- learn to think philosophically
- learn basic philosophical skills which you can apply to analyse and evaluate a
- range of everyday philosophical arguments
- learn how to structure an argument
- examine specific issues in moral philosophy
- explore different moral theories and philosophers to help explain different moral positions in relation to real-life situations
- explore how different theories can be applied to moral issues
- develop your own opinions about the theories explored and support these with reasons

Units taught:

- Philosophy: Arguments in Action
- Philosophy: Moral Philosophy

Course assessment:

In class open book questions.

Meta-skills developed:



Evaluating the strength of arguments by identifying logical fallacies such as the slippery slope argument



Clearly expressing complex ideas both verbally and in writing, and engaging in thoughtful dialogue



This is the driving force behind asking questions, exploring ideas, and seeking deeper understanding. The philosopher Aristotle, said that "philosophy begins in wonder". Be curious!

Possible progression and career links:

The skills you acquire studying philosophy are highly marketable, especially in a volatile and rapidly changing economic climate. Many specialized skills eventually become obsolete, and in any case most people end up changing careers several times over the course of their lives. The skills that philosophy teaches you will always be in high demand. You will develop skills in:

- evaluating evidence
- presenting arguments and justifying conclusions
- enhancing your thinking and reasoning skills

The skills you learn in these Units are not only essential in a wide range of careers, but provide a valuable contribution to your personal, social and intellectual development. See the pathways poster over the page for a visual display of progression.

RELIGIOUS, MORAL AND PHILOSOPHICAL STUDIES PATHWAYS

Potential Careers

- Law
- Counselling
- Teaching
- Journalism
- Police
- Politics
- Civil Service
- Psychologist
- Health and Social Care
- Social Work
- Tourism
- Media

Beyond

UNIVERSITY COURSES

Religious Studies
Philosophy
International Relations
Law
Psychology
Classics
History
Education

COLLEGE COURSES

Social Sciences
Health and Social Care
Political Science
Business Ethics
Legal Studies

WORKPLACE SKILLS

Gain skills that can be applied to many different professions, including critical thinking, research, interpretation, presentation, and communication

Senior Phase S5/6

Higher RMPS

Advanced Higher RMPS

SCQF Level 6
Philosophy
Units (DYW)

Senior Phase S4

All pupils study Core RMPS

National 4 or 5 RMPS
S4 Core RMPS

National 5
Philosophy

BGE S3

All pupils study Core RMPS

S3 RMPS
S3 Core RMPS

S3
Philosophy

BGE S1-S2

All pupils study Core RMPS

S2 Core RMPS
S1 Core RMPS

PHOTOGRAPHY

Level: SCQF Level 4

Department: Art & Design

Curriculum Leader: Mrs McCreadie

Course description:

The course has an integrated approach to learning. It combines practical learning activities that are underpinned by knowledge and understanding of photography. Candidates learn how to plan and carry out practical photographic work. They learn and apply a range of image-making techniques. Candidates develop their creative problem-solving skills as they resolve visual and technical problems. They also reflect on and evaluate the effectiveness of their practice and the qualities of their photographic work.

Units taught:

Understanding Photography
Photographing People
Photographing Places
Working with Photographs

Course assessment:

Practical and written tasks involving photography work.

Meta-skills developed:



Developing
photography
skills and
taking high
quality
photographs



Thinking about
creative
concepts used
by
photographers



Planning,
carrying out
and evaluating
photoshoots

Possible progression and career links:

SCQF Level 4 or 5 Photography can be taken in S4. Through completion of the course pupils will employ the following skills for life and work; Health & Wellbeing, Personal learning, Thinking Skills and Analysing & Evaluating. Pupils will be gaining creative and technical skills for future career paths within the Creative Industries.

See the pathways poster over the page for a visual display of progression, including career pathways.



ART PATHWAYS

Potential Careers

- Graphic designer
- Photographer
- Jewellery Designer
- Fine Artist
- Costume/TV
- Product Designer
- Fashion Designer
- Architect
- Interior Designer
- Illustrator

Beyond

UNIVERSITY COURSES

Fine Art
Product Design
Games Design
Visual Communication
Architecture
Textiles/Fashion

COLLEGE COURSES

General Arts Foundation
A&D Portfolio Course
HNC 3D Design
HND Computer Arts & Design
HND Photography

WORKPLACE

Trainee Illustrator
Architectural Technician
Fashion Buyer

Senior Phase S5/6

Advanced Higher Art & Design

1 Year College Course in Graphic Design/Jewellery Arts

Higher Art & Design

Higher Photography

Portfolio Prep Course

Senior Phase S4

National 5 Art & Design
National 4 Art & Design

NPA Photography

BGE S3

S3 Art & Design

S3 Photography

BGE S1-S2

S2 Art & Design
S1 Art & Design

S3 NATIONAL PHYSICAL EDUCATION

Level: S3 BGE

Department: Physical Education
Curriculum Leader: Mr McQuade

Course description:

The practical element of the National course in S3 covers four activities. The activities we will be covering this year are Football, Table Tennis, Trampolining and Badminton, but this changes every year to suit the pupils involved. This aims to develop the ability of the students to perform a range of movement and performance skills. The theoretical aspect of the course aims to enable students to understand factors that impact on performance. This will allow them to use their knowledge learned to complete their portfolio in S4.

Units taught:

- Practical Performance and Factors Impacting on Performance

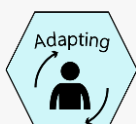
Course assessment:

Internal assessment.

Meta-skills developed:



Working in groups/teams in different situations, building relationships and problem solving



Being able to adapt to different situations and be resilient



Using information learned to solve complex situations and make correct decisions

Possible progression and career links:

National 5 P.E.

See the pathways poster over the page for a visual display of progression.



PHYSICAL EDUCATION PATHWAYS

Potential Careers

- Lifeguard
- Sports Development Officer
- Swimming Teacher
- Sports Coach
- Sport & Leisure Management
- Exercise Physiologist
- Personal Trainer
- Sports Therapist
- Fitness Centre Manager
- Outdoor Education Instructor

Beyond

UNIVERSITY COURSES

Sport and Exercise Science BSc (Hons)
Sports Coaching BSc (Hons)
PE Teaching MA (Hons)
Dance Science Education MSc
Physiotherapy BSc (Hons)

COLLEGE COURSES

HNC Fitness, Health and Exercise
HND Coaching and Developing Sport
HND/HNC Dance

WORKPLACE

Fitness Instructor
Lifeguard
Youth Sports Coaching
Dance Instructor

Senior Phase S5/6

Advanced Higher Physical Education

SCQF Level 7 Refereeing

Higher Physical Education

1 Year College Course
SCQF Level 7 Personal Training

Senior Phase S4

All pupils do Core PE

National 5 Physical Education
National 4 Physical Education

National 5 Dance

1 Year College Course

BGE S3

All pupils do Core PE

S3 Physical Education

S3 Dance Level 4 NPA
S3 Sport and Recreation

BGE S1-S2

All pupils do Core PE

S2 Physical Education
S1 Physical Education

Level: S3 BGE

Department: Physics
Curriculum Leader: Mrs Wylie

Course description:

Physics gives candidates an insight into the underlying nature of our world and its place in the universe. Learners develop their understanding of the properties of light and other forms of electromagnetic radiations. They explore how different waves relate to the environment and how we make use of them in health, medicine and communications. Learners develop their understanding of series and parallel circuits and of electrical and electronic components and apply their knowledge to the process of designing, constructing, testing and modifying.

Within the classroom teachers will aim to use a mixture of teacher led discussions, group work, retrieval practice and experimental work to deliver lessons.

This course will suit candidates who have an interest in Science, Engineering, Technology and Mathematics.

Units taught:

- Waves
- Electromagnetic Spectrum
- Light
- Nuclear Radiation
- Electrical Circuits

Course assessment:

Waves and Radiation level 5 UASP completed in S3

S4 Exam, consisting on two exam papers.

Paper 1: Multiple Choice

Paper 2: Written

Internal Assignment

Meta-skills developed:



Identifying problems and finding different ways to find solutions



Combining and sorting different types of information in order to solve a problem.



Working together with other people during experimental work and group tasks.

Possible progression and career links:

The skills you learn in Physics are valuable in many career areas, including engineering, optometry, medical physics, electrician and meteorology. See the pathways poster over the page for a visual display of progression.



PHYSICS PATHWAYS

Potential Careers

- Accelerator Operator
- Applications Engineer
- Data Analyst
- Design Engineer
- Teacher
- Medical Physicist
- IT Consultant
- Lab Technician
- Laser Engineer
- Research Scientist
- Metallurgist

Beyond

UNIVERSITY COURSES

Science
Engineering
Education
Medicine
Radiography
Astronomy

COLLEGE COURSES

HNC/HND science,
technical and
engineering related

WORKPLACE

Modern
Apprenticeships
Electrician
Engineering
Technician

**Advanced
Higher
Physics**

**Other
Science
Higher**

**1 Year
Engineering
College
Course**

**Higher
Physics**

**Energy
(Level 5 Skills
for Work)**

**2 Year
Engineering
Foundation
Apprenticeship**

Senior
Phase
S5/6

Senior
Phase S4

**National 5 Physics
National 4 Science**

**BGE
S3**

**S3 Physics
Extra STEAM qualification (level 5)**

**BGE
S1-S2**

**S2 Science
S1 Science**

PRACTICAL COOKERY



Level: S3 BGE Department: Food and Consumer Science
Curriculum Leader: Ms Cooper

Course description:

The S3 Practical Cookery course imparts fundamental culinary knowledge and instils hands-on cooking abilities in students. They cover basic cooking methods, such as, chopping, slicing, dicing, boiling, baking, and grilling making a range of complex sweet and savoury dishes.

Students learn to read and follow recipes, understand ingredient measurements, and execute steps in the cooking process. Emphasis is placed on the importance of food safety and hygiene practices in the kitchen to prevent foodborne illnesses.

Students practise kitchen organisation, including proper storage of ingredients, utensils, and equipment.

Practical cookery also includes instruction on the art of presenting dishes, considering aesthetics and plating techniques.

This course aims to provide students with a foundational understanding of cooking that can be applied both in a professional kitchen and at home. This hands-on approach helps students develop confidence in the kitchen and fosters a lifelong appreciation for cooking and food.

Pupils have the opportunity to compete in a National competition, proving the opportunity to showcase their culinary talents!

Units taught:

Understanding and using ingredients and Cookery skills techniques and processes.

Course assessment:

Internal assessment consisting of:

- Hygiene and safety question paper assessment
- Current dietary advice question paper assessment
- Practical assessment - cookery skills techniques and processes

Meta-skills developed:



Making sense of recipes and measurements



Adapting previous skills learned to new challenges



Putting your own spin of dishes and their presentation

Possible progression and career links:

National 4 Practical Cookery - SCQF Level 4.

Skills for Work National 5: Hospitality.

See the pathways poster over the page for a visual display of progression.



FOOD AND CONSUMER SCIENCE PATHWAYS



Potential Careers

- Secondary Teacher
- Primary Teacher
- Speech and Language Therapist
- Occupational Therapist
- Social Worker
- Events Management
- Dietitian
- New Product Development
- Environmental Health Officer
- Chef
- Restaurant/Hotel/Bar Manager
- Barista

Beyond

UNIVERSITY COURSES

BSc Food Nutrition and Health
BSc Food and Consumer Sciences
Hospitality Management
Events Management
Food Science

COLLEGE COURSES

HNC Professional Cookery
HNC Food Science and Technology
HNC Hospitality
Childcare Courses

WORKPLACE

Apprenticeships
Public Health Officer
Dietician
Sous Chef/Prep Chef
Hospitality
Nursery Work

Higher
Childcare
and
Development

Advanced
Higher
Health and
Food
Technology

1 Year
College
Course

SCQF Level 6
NPA Social
Services
(Children and
Young People)

Senior Phase S5/6

National 5
Hospitality

Higher
Health and
Food
Technology

1 or 2 Year
Foundation
Apprenticeship

Senior Phase S4

National 5
Health and Food
Technology

National 4
Practical
Cookery

National 5
Early Learning
and Childcare

BGE S3

S3 Health and
Food
Technology

S3 Practical
Cookery

S3 Early Learning
and Youth
Development

BGE S1-S2

S2 Food and Consumer Science
S1 Food and Consumer Science

PRACTICAL ELECTRONICS



Level: S3 BGE

Department: Design and Technology
Curriculum Leader: Mr Moore

Course description:

National 5 Practical Electronics course provides a broad practical introduction to electronics. The course is aimed to develop skills, knowledge and understanding in the following areas:

- Awareness of safe working practices in electronics.
- Analysing electronic problems and designing solutions to these problems.
- Simulating, testing and evaluating solutions to electronic problems.
- Skills in using a range of test equipment.
- Constructing electronic circuits using permanent (soldering) and non-permanent methods.

Units taught:

- **Circuit Design:**
Pupils will analyse electronic problems, design solutions to these problems and explore issues relating to electronics.
- **Circuit Simulation:**
Pupils will use simulation software to assist in the design, construction and testing of circuits and systems and to investigate their behaviour.
- **Circuit Construction:**
Pupils will gain experience in assembling a range of electronic circuits, using permanent and non-permanent methods. They develop skills in practical wiring and assembly techniques, carrying out testing and evaluating functionality.

Course assessment:

Assessment is primarily based around practical activities. 70% of your overall grade comes from practical work and 30% will come from your knowledge and understanding which will be assessed with an exam.

Possible progression and career links:

- National 4/5 Practical Electronics in S4.
- Electronic engineering, electrical engineering, electrician, electronics technician, heating engineer, lighting technician.
- See the pathways poster over the page for a visual display of progression.

PRACTICAL ELECTRONICS PATHWAYS

Potential Careers

- Aerospace Engineer
- Mechanical Engineer
- Civil Engineer
- Automotive Engineer
- Electronics Engineering
- Mechatronics
- Structural Engineer
- Robotics Engineering
- Product Design
- Graphic Design
- Surveyor
- Joinery
- Welding
- Metal Worker
- Furniture Maker

Beyond

UNIVERSITY COURSES

Civil Engineering B Eng
Mechatronics B Eng
Product Design B Sc
Graphic Design B Sc

COLLEGE COURSES

HNC Engineering
Systems
NC Fabrication
NC Electronics

WORKPLACE

Apprenticeships
Plumbing
Electrician
Heating Engineer
Welding

Senior Phase S5/6

Higher
Graphic
Communication

Higher
Engineering
Science

1 Year
Construction/
Engineering
College Course or
1 or 2 Year
Foundation
Apprenticeship

National 5
Graphic
Communication

National 5
Practical
Woodworking

Senior Phase S4

National 4/5 Practical Electronics

BGE S3

S3 Practical Electronics

BGE S1-S2

**S2 Design and Technology
S1 Design and Technology**

PRACTICAL WOODWORKING



Level: S3 BGE Department: Design and Technology
Curriculum Leader: Mr Moore

Course description:

Design is important, but so is the knowledge, skill and experience of actually making things. Any good designer should experience what it is like to actually make something. In Practical woodworking you will spend your time in the workshop making a variety of interesting models. Practical skills are always in demand by industry and in these courses you will learn what you need to start a modern apprenticeship or make the most of college or university

Units taught:

In S3, you will further develop the skills you learned in S1 with the Boat Project as well as the S2 Box Project. You will have access to many new tools and machines to create a range of different projects.

FLAT FRAME: There are a huge range of wood joints that can be used to create a flat frame. Manufacturing flat frames is an essential for any crafts-person using wood. Creating flat frames that do not rack, rock or move takes real skill. In S3 you will make a range of flat frame projects including a clock and chalkboard.

CARCASE: There are a huge range of wood joints that can be used to create a carcass. Manufacturing carcasses is an essential for any crafts-person using wood. Creating carcasses that are square, rock or move takes real skill. In S3 you will make a range of carcase projects including a plant pot and condiment holder

MACHINING AND TURNING: Machine tools open up a whole world of different woodwork and craft options beyond mere hand tools. In this course you will use a range of machinery including wood turning lathes, power drills and mortise machines.

Course assessment:

Each project will be marked throughout the course. 70% of your mark comes from the practical work and 30% will come from your knowledge and understanding.

Possible progression and career links:

Woodworking allows for many great opportunities later in life, such as, Cabinet Maker, Sign writer, Musical Instrument Maker or Repairer, French Polisher, Carpenter or Joiner, Shop fitter, Marine Craftsperson, Painter and Decorator or Prop Maker.

See the pathways poster over the page for a visual display of progression.

PRACTICAL WOODWORKING PATHWAYS

Potential Careers

- Aerospace Engineer
- Mechanical Engineer
- Civil Engineer
- Automotive Engineer
- Electronics Engineering
- Mechatronics
- Structural Engineer
- Robotics Engineering
- Product Design
- Graphic Design
- Surveyor
- Joinery
- Welding
- Metal Worker
- Furniture Maker

Beyond

UNIVERSITY COURSES

Civil Engineering B Eng
Mechatronics B Eng
Product Design B Sc
Graphic Design B Sc

COLLEGE COURSES

HNC Engineering
Systems
NC Fabrication
NC Electronics

WORKPLACE

Apprenticeships
Plumbing
Electrician
Heating Engineer
Welding

Senior Phase S5/6

Higher
Graphic
Communication

Higher
Engineering
Science

1 Year
Construction/
Engineering
College Course or
1 or 2 Year
Foundation
Apprenticeship

National 5
Graphic
Communication

National 5
Practical
Woodworking

Senior Phase S4

National 4/5 Practical Woodworking

BGE S3

S3 Practical Woodworking

BGE S1-S2

**S2 Design and Technology
S1 Design and Technology**

Level: S3 BGE

Department: Psychology
Curriculum Leader: Ms Dunbar

Course description:

The BGE Psychology course develops candidates' knowledge and understanding of psychological explanations for individual and social behaviour. Studying psychology enables them to find out some of the ways that thoughts and the environment can affect how we feel and behave. Candidates use psychological concepts, theories, research methods and evidence to investigate and explain human behaviour. Psychological knowledge of individual and social behaviour can support candidates in personal and professional relationships and enable them to understand some of the factors that influence behaviour. As candidates develop research skills in psychology, they learn about the ethical implications of research. Explanations for behaviour promote thinking, reasoning and communication skills. Candidates also develop numeracy skills, which are important to research.

Within the classroom there will be a mix of teacher led discussions, group work, individual work, retrieval practice and digital technology to deliver lessons. The department also shares all resources, lessons etc. on TEAMS.

This course will suit candidates who have an interest in Politics, Sociology, English, Science, or Social Sciences.

Units taught:

Individual Behaviour Unit - Sleep and Dreams, Social Behaviour Unit - Conformity. We also study research methods in Psychology. We study Phobias and Non Verbal Communication within the S4 course.

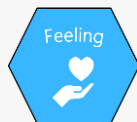
Course assessment:

- Class tests assessing knowledge and understanding of units/topics.
- We will complete a psychological report based on a research proposal.

Meta-skills developed:



Weighing up the strengths and weaknesses of key theories that try to explain human behaviour.



Applying what we learn to our own lives. This often allows us to have compassion for others.



Discussing new ideas in pairs, groups and often as a whole class. We also listen to other people's opinions.

Possible progression and career links:

Psychology, medicine, criminology, law, business, policing, politics, marketing and teaching. See the pathways poster over the page for a visual display of progression.



PSYCHOLOGY PATHWAYS

Potential Careers

- Educational Psychologist
- Clinical Psychologist
- Counselling Psychologist
- Forensic Psychologist
- Health Psychologist
- Neuropsychologist
- Teacher
- Psychology Lecturer/Researcher

Beyond

UNIVERSITY COURSES

Bachelor's/Master's Degree in Psychology

Psychology plus another subject joint honours

COLLEGE COURSES

Psychology
Criminology

WORKPLACE

Management positions
Working with children, the elderly or vulnerable
Nursery work
Support worker

Senior Phase S5/6

SCQF Level 6
Mental Health and Wellbeing Award

NPA
Criminology

Higher Psychology

National 5 Psychology

1 Year College Course/ 1 or 2 Year Foundation Apprenticeship

Senior Phase S4

National 5 Psychology

BGE S3

S3 Psychology
S3 Care

RELIGIOUS, MORAL AND PHILOSOPHICAL STUDIES

Level: S3 BGE

Department: RMPS

Curriculum Leader: Dr Alexander

Course description:

You will explore religious, moral and philosophical perspectives on issues that affect us.

In the morality unit you will study Crime and Punishment and consider why crimes happen, how crime is punished and its effects. You will explore the treatment of young offenders and both custodial and non-custodial sentences and the related moral dilemmas these issues throw up. For example, should a person's upbringing influence their sentence? Does prison work? You will also explore and debate the justification and humaneness of capital punishment and life sentences.

In the philosophy unit, you will investigate different theories about how and why the universe exists, drawing on scientific discoveries and theories as well as religious traditions and philosophical arguments. The quality of philosophical thinking in this Unit will really hone your critical thinking skills!

This course encourages active learning in the process of investigating religious, moral and philosophical issues. You will make sock puppets to debate the death penalty, create videos to discuss the Big Bang theory, and examine unsolved case files. You will develop a wide range of important and transferable skills including accurate recording of information, researching, analysing and evaluating beliefs and values, and expressing reasoned personal opinions in a variety of contexts. Importantly, you have the opportunity for personal reflection.

Units taught:

Morality and Belief: Morality and Justice

Religious and Philosophical Questions: Origins of the Universe and Life

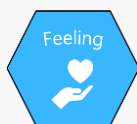
Course assessment:

Class tests assessing knowledge and understanding of units/topics.

Meta-skills developed:



Evaluating points of view and ethical dilemmas like the death penalty and forming reasoned opinions



Understanding and respecting different perspectives, even when they differ from your own



Engaging in respectful dialogue and conversations where diverse viewpoints are considered

Possible progression and career links:

You can progress to N5, Higher and Advanced Higher RMPS. Employers value staff that are able to think critically, analyse complex information and solve problems. These abilities are all central to RMPS and will be developed throughout your time in the classroom. Relevant careers include law, international relations, medicine, business and economics, teaching and education, social work and politics. There are a range of university courses relating to religious and philosophical study. From student feedback surveys these score amongst the most popular, enjoyable and rewarding courses available today in the UK. See the pathways poster over the page for a visual display of progression.

RELIGIOUS, MORAL AND PHILOSOPHICAL STUDIES PATHWAYS

Potential Careers

- Law
- Counselling
- Teaching
- Journalism
- Police
- Politics
- Civil Service
- Psychologist
- Health and Social Care
- Social Work
- Tourism
- Media

Beyond

UNIVERSITY COURSES

Religious Studies
Philosophy
International Relations
Law
Psychology
Classics
History
Education

COLLEGE COURSES

Social Sciences
Health and Social Care
Political Science
Business Ethics
Legal Studies

WORKPLACE SKILLS

Gain skills that can be applied to many different professions, including critical thinking, research, interpretation, presentation, and communication

Senior Phase S5/6

Higher RMPS

Advanced Higher RMPS

SCQF Level 6
Philosophy
Units (DYW)

Senior Phase S4

All pupils study Core RMPS

National 4 or 5 RMPS
S4 Core RMPS

National 5
Philosophy

BGE S3

All pupils study Core RMPS

S3 RMPS
S3 Core RMPS

S3
Philosophy

BGE S1-S2

All pupils study Core RMPS

S2 Core RMPS
S1 Core RMPS

SPANISH

Level: S3 BGE

Department: Modern Languages
Curriculum Leader: Mrs Robertson

Course description:

The course adopts a topic-based approach and the content covered helps to form the essential foundations of the knowledge that pupils require to achieve success at National 5. The S3 course is a beginners course which introduces pupils to basic Spanish language and covers the topics of Greetings, Personal information, Days, Months, Weather, Numbers, Home Area, Family, Relationships with Others, and School. Pupils will also learn about Spanish culture and festivals. Through the study of these topics, pupils develop and enhance their four language skills (Listening, Talking, Reading and Writing).

Course assessment:

Assessment in the BGE is ongoing and pupils receive regular, short vocabulary and grammar tests on material covered in class. Unit assessments are also completed at the end of each unit of learning and usually cover one productive (Talking or Writing) and one receptive (Listening or Reading) language skill. By the end of S3, pupils will have been assessed in all four language skills.

Meta-skills developed:



Communicating
verbally and
through written
language



Adapting phrases,
verbs and
vocabulary



Making sense of
words, phrases,
passages and
spoken language

Possible progression and career links:

National 4 or National 5 Spanish may be chosen in S4, followed by Higher Spanish in S5 or S6, with the potential for Advanced Higher Spanish in S6. Spanish is one of the most spoken languages in the world and is an enjoyable language to learn. It is the second most used language in international communication and is one of more than 20 official languages of the European Union, one of six official languages of the United Nations and the second most studied language in the world. See the pathways poster over the page for a visual display of progression.



MODERN LANGUAGES PATHWAYS

Potential Careers

- Marketing Executive
- Broadcast Journalist
- Diplomatic Service Officer
- English as a Foreign Language Teacher
- Interpreter
- Translator
- Teacher
- International Aid/Development Worker

Beyond

UNIVERSITY COURSES

Degree in Modern Language(s)
Degree in another subject plus a Modern Language

COLLEGE COURSES

HND/HNC related courses

WORKPLACE

Hotel management trainee
Police
Call centre trainee

Senior Phase S5/6

Advanced Higher French

Advanced Higher German

Advanced Higher Spanish

Higher French

Higher German

Higher Spanish

Senior Phase S4

National 5 French
National 4 French

National 5 German
National 4 German

National 5 Spanish
National 4 Spanish

BGE S3

S3 French

S3 German

S3 Spanish

BGE S1-S2

S2 French ↻ S2 German
S1 French ↻ S1 German

SPORT AND RECREATION



Level: SCQF Level 4

Department: Physical Education
Curriculum Leader: Mr McQuade

Course description:

This Skills for Work course is an introductory qualification. It develops the skills, knowledge and attitudes needed for work in the sport and recreation industry.

The Course content covers the main practical activities involved in carrying out a support role in a sport and recreation environment – assisting with planning, setting up and delivering activity sessions; assisting with setting up, dismantling and checking equipment and resources; assisting with accident and emergency procedures; dealing effectively and courteously with customers/users, staff and others; helping to plan and review a personal training programme, establishing good practice in setting and reviewing personal goals. The Course content also covers Health and Safety legislation.

Units taught:

- Skills for Employment
- Assist with Activity Sessions
- Dealing with Facilities and Equipment
- Dealing with Accidents and Emergencies
- Personal Fitness

Course assessment:

There is no external assessment for this Course. Learners must successfully complete 5 booklets and activities associated with each unit to achieve the Course.

Meta-skills developed:



Working in groups/teams in different situations, building relationships and problem solving



Being able to lead a group and give teaching points and instructions to others



Being able to show independent thinking when delivering lessons

Possible progression and career links:

This course or its components may provide progression to further study through the level 5 National 5 Sport and Recreation course, SVQ's in Sport and Recreation and other qualifications in sport related areas.

Through completing the course in sport and recreation, you are equipped with the relevant skills required for employment in the sport and recreation industry as well as careers in coaching, teaching, and exercise and fitness.

See the pathways poster over the page for a visual display of progression.



PHYSICAL EDUCATION PATHWAYS

Potential Careers

- Lifeguard
- Sports Development Officer
- Swimming Teacher
- Sports Coach
- Sport & Leisure Management
- Exercise Physiologist
- Personal Trainer
- Sports Therapist
- Fitness Centre Manager
- Outdoor Education Instructor

Beyond

UNIVERSITY COURSES

Sport and Exercise Science BSc (Hons)
Sports Coaching BSc (Hons)
PE Teaching MA (Hons)
Dance Science Education MSc
Physiotherapy BSc (Hons)

COLLEGE COURSES

HNC Fitness, Health and Exercise
HND Coaching and Developing Sport
HND/HNC Dance

WORKPLACE

Fitness Instructor
Lifeguard
Youth Sports Coaching
Dance Instructor

Senior Phase S5/6

Advanced Higher Physical Education

SCQF Level 7 Refereeing

Higher Physical Education

1 Year College Course
SCQF Level 7 Personal Training

Senior Phase S4

All pupils do Core PE

National 5 Physical Education
National 4 Physical Education

National 5 Dance

1 Year College Course

BGE S3

All pupils do Core PE

S3 Physical Education

S3 Dance Level 4 NPA
S3 Sport and Recreation

BGE S1-S2

All pupils do Core PE

S2 Physical Education
S1 Physical Education



S3 STEAM (SCIENCE, TECHNOLOGY, ENGINEERING, ARTS AND MATHEMATICS) / WIDER ACHIEVEMENT

Level: SCQF Level 5

Department: Physics

Curriculum Leader: Mrs Wylie

Course description:

This class will complement whichever STEAM subjects you have chosen e.g. Physics, Engineering Science, Art + Design ... by joining up the learning between them. This will be done through project work, experiments, workshops and trips. You will develop STEAM skills like problem solving, creativity and research, in fun and exciting ways. Some of the previous projects have included Stop Motion Animation, flight theory with a trip to Glasgow Science Centre's flight simulator, and judging the best book in the science category for the Young People's Book Prize.

Units taught:

Young STEM Leader Award (YSL)

Course assessment:

Formal -

- Young STEM Leader booklet completion
- Leadership shown in one STEAM activity/event

Informal -

- Skills observation throughout the year
- Practical Activities
- Group Work

Possible progression and career links:

Progression -

The transferrable skills you will develop in this unit will help you in your STEAM subjects in S4 and beyond. The Young STEM Leader Award is delivered in S5 at level 6. The qualification can also be delivered at level 7, and will support you in becoming a STEM Ambassador as you move on to your next STEAM adventure after school.

Career links -

You will have the opportunity to network with the external STEAM companies we will be working with e.g GumDrop, Jacobs, The Royal Society which will result in you building up your STEAM contacts. These connections can be and have been used for work experience connections.

TRAVEL AND TOURISM

Level: S3 BGE

Department: Geography
Curriculum Leader: Mr Wylie

Course description:

In S3, you will be introduced to two of your four units. These are completed in class in a variety of ways, including planning coffee mornings, developing skills and qualities while doing this and studying Scotland, learning about travel and tourism trends, whilst getting to plan a suitable holiday.

Units taught:

- Employability
- Scotland

Course assessment:

Completion of units within booklet.

Meta-skills developed:



Researching information and creating materials to showcase learning



Developing skills and qualities to help lead in-school events with classmates



Working with classmates to ensure the success of events being led by you

Possible progression and career links:

The knowledge and skills you will learn in Travel & Tourism will be transferrable to many jobs, not just within the Travel & Tourism sector. Some of the career opportunities include Cabin Crew/Pilot, Travel Agent, Tour Guide, Hotel & Hospitality Management and many more. See the pathways poster over the page for a visual display of progression.

GEOGRAPHY PATHWAYS

Potential Careers

- Meteorologist
- Volcanologist
- Cartographer
- Teacher
- Sustainability Consultant
- Environmental Manager
- Landscape Architect
- Town Planner
- Renewable Energy Engineer

Beyond

UNIVERSITY COURSES
Geography (MA or BSc)
Environmental Science
BSc

COLLEGE COURSES
HND/HNC Travel
and Tourism
HNC Events
HNC/D Social
Sciences

WORKPLACE
Travel agency
Armed Forces
Environmental
Conservation
Renewable Energy

Senior Phase S5/6

Higher Geography

Advanced Higher Geography

NPA Travel and Tourism
(SCQF Level 6)

Senior Phase S4

National 5 Geography
National 4 Geography

N5 Travel & Tourism

BGE S3

S3 Geography

S3 Travel & Tourism

BGE S1-S2

S2 Social Subjects
S1 Social Subjects