



Belonging • Experiences • Aspirations • Teamwork • Honesty

Beath High School

S2 into S3

Learner Pathway

OPTIONS

2026-27





Belonging • Experiences • Aspirations • Teamwork • Honesty

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S3 Learner Pathway Information

S2 pupils are now considering their S3 Learner Pathway as they move towards their third year at Beath High School. From the full range of courses on offer, pupils are required to choose seven different subjects to study during third year, including English and Maths. **It is strongly advised that subjects are selected from a range of Faculties to ensure a breadth of experiences.**

At the end of their third year, pupils will take their seven subjects forward into their fourth year and complete SQA Qualifications in the same seven subjects. It is therefore important that the correct choices are made.

Parents/Carers will be sent a link to complete an online form outlining the initial choices. This information will form the basis of a one-to-one course choice meeting with their Guidance Teacher in late January/early February. An email will be sent to parents/carers following the meeting to confirm the final subject choices for next session.



BUSINESS & INFORMATION TECHNOLOGY FACULTY

- **Administration and IT**
- **Business Management**
- **Retailing with Customer Service**
- **Business and Marketing with Events**





Administration & IT

Content

Pupils will complete 3 units + added value unit (practical project):

- Administration Practices
- IT Solutions for Administrators
- Communication in Administration
- Added Value Unit (End of S3)

Assessment

All assessments are internally assessed:

- Administration Practices
- IT Solutions for Administrators
- Communication in Administration
- Added Value Unit - practical Administration and IT based assignment drawing on the knowledge, understanding and skills developed across the course

Progression

Successful completion of this course would facilitate progression to Level 5 Administration and IT.

Careers requiring Administration and IT skills include:

Emergency Services
Military
Administrative Assistant
Teaching
Banking
Sales and Retail
Renewable Energy
Travel & Tourism





Business Management

Content

Pupils will complete 2 units + added value project:

- Business in Action
- Influences on Business
- Added Value Unit (End of S3)

Assessment

All assessments are internally assessed:

- Business in Action
- Influences on Business
- Added Value Unit – pupils will complete a research project based on a topic and business of their choice

Progression

Successful completion of this course would facilitate progression to Level 5 Business Management.

Careers requiring Business Management skills include:

Accountant
Administrative Assistant
Banking
Business Manager
Emergency Services
Entrepreneur
Human Resources
Marketing
Sales and Retail
Teacher
Travel & Tourism





Retailing with Customer Service

Content

Pupils will complete 7 units during S3 and S4:

Retailing	Customer Service
<ul style="list-style-type: none">Working in Retail	<ul style="list-style-type: none">Social Media for Customer Service
<ul style="list-style-type: none">Maintaining, Storing and Replenishing Stock	<ul style="list-style-type: none">Product and Service Requirements
<ul style="list-style-type: none">Satisfying Customer Needs	<ul style="list-style-type: none">Communication Skills for Customer Service
<ul style="list-style-type: none">Planning and Implementing a Retail Event	

Assessment

All assessments are assessed internally in S3 and S4:

- Formal End of Unit Assessment
- Homework
- Peer & Self-Assessment
- Project Based Assessment
- Teacher Observations
- Planning and Organising an Event

Progression

Successful completion of this course would facilitate progression to the Level 6 NPA Business with IT. It would also create a progression pathway to Level 5 Administration and IT and Business Management.

Careers requiring Retailing and Customer Service skills include:

Area Manager
Customer Service Assistant/Consultant
Ecommerce Manager
Entrepreneur
Retail Buyer
Retail Manager
Sales and Retail
Teacher
Travel & Tourism





Business and Marketing with Events

Content

Pupils will complete 7 units during S3 and S4:

- Marketing and Operations
- Marketing: Basic Principles and Applications
- Understanding Business
- Promoting a Business
- Event Organisation
- Event Costing: An Introduction
- Corporate Events: An Introduction

Assessment

All assessments are assessed internally in S3 and S4:

- Formal End of Unit Assessment
- Homework
- Peer & Self-Assessment
- Project Based Assessment
- Teacher Observations
- Planning and Organising an Event

Progression

Successful completion of this course would facilitate progression to the Level 6 NPA Business with IT and/or Level 6 Customer Service with Barista. It would also create a progression pathway to Level 5/6 Administration and IT and Business Management.

Careers requiring Marketing and Events skills include:

Advertising Account Executive
Digital Marketer
Event Manager
Market Researcher
Marketing Executive
Media Buyer
Public Relations Officer
Talent Agent



DESIGN FACULTY

- **Art and Design**
- **Photography**
- **Practical Woodwork**
- **Graphic Communication**
- **Design, Engineer and Construct**
- **Electronics**





Art and Design

Content

Pupils will start Art and Design with a range of projects to expand knowledge of the visual elements. We will study Still Life, Landscape and Portrait and also experience what a Design project contains.

Design Unit

The context of the project could be body adornment or graphic design, and pupils will learn how to follow the creative process to create an eye-catching outcome. Relevant contemporary and historic designers will be researched.

Expressive Unit

With support from the teacher a suitable theme will be chosen in portrait or still life. Pupils will research their theme and experiment with a variety of materials before producing a high-quality outcome.

If a pupil reaches National 5 level, they will have a question paper written exam at the end of S4.

Assessment

Ongoing assessment of S3 projects based on the standard of drawing and design ability.

After successfully completing the Expressive and Design units, pupils will create a folio of selected work. This is submitted to the SQA. There is also a question paper set by the SQA. This written exam makes up 20% of the overall mark.

Progression

Successful completion of this course would facilitate progression to National 4 or National 5 Art and Design in S4.





Photography

Content

Throughout this course you will learn about Photography, historical context and understanding the camera, learning about how to create certain technical and creative photographs and planning your own photoshoots. It will have a written element and mainly use the iPad to create PowerPoints about different photographic themes. You will plan and complete many photoshoots and must be prepared to do some of this from home. It is a practical course that will use some digital cameras but mostly phone cameras. You will learn to edit photographs and create some final images like a magazine cover.

Assessment

There are up to 8 units in this course each unit covers the following:

- Introduction to Photography
- Technical and Creative Techniques
- Landscape Photography
- Social and Cultural context of Photography
- Planning Photography
- Portrait Photography
- Editing Photographs
- Evaluating Photographs

Progression

Successful completion of this course would facilitate progression to NPA Level 5 Photography in S4.





Graphic Communication

Content

Graphic Communication in S3 is all about learning how to share ideas through sketches, drawings, models and digital design. You'll get the chance to develop your creativity while also learning practical skills, like using drawing equipment correctly, creating clear 2D and 3D sketches, and working with computer-aided design (CAD) software. You'll explore how graphics are used in everyday products, buildings and advertisements, and try out ways to present information so that it's easy to understand. By experimenting with different techniques and learning how to communicate ideas visually, you'll build the confidence and skills needed to move on to National 5 Graphic Communication in S4.

Assessment

Ongoing assessment of coursework will take place in S3.

Assessment for National 5 Graphic Communication in S4 is marked by the SQA.

- Assignment (40 marks)
- Question Paper (80 marks)

The question paper requires learners to demonstrate aspects of knowledge and understanding in a graphic context. The assignment requires the pupil to demonstrate their skills in response to a graphics situation.

Progression

Successful completion of this course would facilitate progression to National 4 or National 5 Graphic Communication

Careers requiring skills include Graphic Designer, Sign making, Advertising, Animation, Product Design, teaching, Digital Design.





Practical Wood

Content

In S3 Practical Woodwork, you'll build confidence working with a range of tools, materials and techniques that help you turn ideas into high-quality finished pieces. You'll learn how to measure, mark out and cut materials accurately, as well as how to use hand tools and selected power tools safely and effectively. As you complete small projects, you'll develop skills in assembling joints, shaping and finishing wood, and following technical drawings. You'll also learn how to plan your work, solve problems and check the quality of your craftsmanship. All of these experiences prepare you well for the expectations of National 5 Practical Woodwork in S4, where you'll build on these foundations to tackle more complex projects with greater independence.

Assessment

Ongoing assessment of coursework will take place in S3.

Assessment for National 5 Practical Woodwork in S4 is three assessments that make up the final Course award:

- Practical Activity (55 marks)
- Logbook (15 marks)
- Case study (10 marks)

The Practical Activity will showcase the pupils' craft skills that have been developed across the three course units, Flat Frame Construction, Carcass Construction and Machining & Finishing.

Progression

Successful completion of this course would facilitate progression to Level 5 Metalwork, Construction & Joinery, Furniture Making

Careers requiring skills include Construction Work, Furniture Design, Building Trades, Picture Framing, Set Design, Joiner, Carpenter,





Design, Engineer and Construct

Content

In S3 Design, Engineer, Construct, you'll explore how buildings and structures are designed by working through real-world style projects that blend creativity with technical skills. You'll learn how to research a brief, develop design ideas, and communicate them through sketches, models and digital tools such as basic CAD software. As you investigate how different professionals—like architects, engineers and construction specialists—contribute to a project, you'll begin to understand how buildings are planned and brought to life. You'll also develop important skills in problem-solving, teamwork and evaluating your own work. This experience gives you a strong foundation for progressing to Design, Engineer, Construct Level 5 in S4, where you'll apply your learning to more detailed and technically focused design challenges.

Assessment

Classwork is continually assessed throughout the year in S3.

Assessment in S4 is carried out internally by the class teacher, through a series of project-based tasks.

Level 1 (SCQF Level 5)
100% portfolio
Project based on an eco-classroom 4 units

Progression

Successful completion of this course would facilitate progression to Level 5 Design, Engineer and Construct in S4.

Careers requiring skills include; Engineering, Construction, Architecture,





Electronics

Content

In S3 Practical Electronics, you'll get hands-on experience building simple circuits and understanding how electronic components work together to solve real problems. You'll learn to read circuit diagrams, use tools confidently, and assemble circuits on both breadboards and printed circuit boards (PCBs). As you experiment with components like resistors, LEDs, switches and transistors, you'll develop skills in testing, fault-finding and improving your designs. You'll also learn about safe working practices and how to follow instructions accurately. These activities help you build a strong foundation in practical skills, problem-solving and basic electronic theory, all of which prepare you well for moving on to National 5 Practical Electronics in S4.

Assessment

Assessment is carried out internally by the class teacher, through a series of project-based tasks in S3.

Assessment for National 5 Practical Electronics is:

- Assignment (70 marks)
- Question Paper (30 marks)

Progression

Successful completion of this course would facilitate progression to National 5 Practical Electronics in S4.

Careers requiring skills include, Engineering, Construction, Electrician, Technician



ENGLISH FACULTY

- **English**
- **Creative Writing & Journalism**





English

Content

- Creation & Production: Writing & Talking
- Analysis & Evaluation: Reading & Listening
- Literacy
- Added Value Unit

- Reading for Understanding, Analysis and Evaluation – non-fiction texts
- Critical Reading – studying literature such as prose, poetry, drama or media, including Scottish Set Texts
- Individual or group presentation
- Portfolio of Writing - creative and discursive pieces.

Assessment

- All units are internally assessed throughout the course.
- Critical essay based on a text studied in class.
- Reading Assessment
- Writing Assessment.
- Talking Assessment.
- Listening Assessment.

Progression

Successful completion of the course will facilitate progression to either a National 4 or National 5 qualification in English in S4.





Creative Writing and Journalism

Content

Learners will:

- experiment with a range of writing techniques
- learn to plan and draft writing
- develop an awareness of creative writing processes
- analyse writing techniques and their effects
- produce written work in different styles and for different purposes
- select the genre that best suits their writing style and expression.
- Research and interview skills for journalism
- Feature writing
- News Writing for print
- Page layout and design for print

Assessment

All assessments are internally assessed:

Three internally assessed outcomes:

1. Planning – plan a piece of writing in response to a stimulus
2. Personal Writing – produce a piece of personal writing
3. Imaginative Writing – produce a piece of fiction / imaginative writing.
4. Journalism research – ability to describe key elements for research, carry out research, plan and conduct an interview;
5. Feature writing – research, plan and produce a feature article for print;
6. Further assessments dependent on unit options.

Progression

Successful completion of the course will facilitate progression to qualifications in Level 5 Creative Writing and Level 5 Journalism in S4.



HEALTH AND WELLBEING FACULTY

- **Physical Education**

OR

- **Physical Education (Aesthetic Option)**
- **Mental Health and Wellbeing**
- **Sports Studies**
- **Early Learning and Childcare**
- **Health and Food Technology**
- **Practical Cookery**





Physical Education

Content

This course will consist of mostly practical lessons, where pupils will access a variety of activities, with a focus on developing key skills within the activity.

The course also includes one period a week of classroom learning, where the learners will develop their knowledge and understanding of four main factors impacting on performance (Physical, Mental, Social, Emotional). Throughout S3, pupils will also obtain National 3 and National 4 through completion of two separate booklets. These will focus on the practical side, with areas to allow for reflection on their performance development.

Assessment

- Completion of booklets
- Continual formative assessment of practical abilities
- Homework tasks.

Progression

Successful completion of this course would facilitate progression to National 5 Physical Education, with the opportunity to continue into Higher.

There is also an opportunity for learners to continue their learning through a variety of National Progression Awards (NPA) including:

- Sport & Fitness (Level 5)
- Sports Coaching (Level 5)
- Mental Health & Wellbeing (Level 5 & 6)
- Exercise & Fitness (Level 6)
- Sports Leadership (Level 6)

Further career opportunities include:

- Employment in Health, Leisure and Recreation industries
- Further study at College or University to help become:
 - PE teacher, Primary teacher, Active Schools Coordinator, Sports Development Officer
 - Sports Coach, Fitness advisor, Analyst, Nutritionist, Personal trainer





Physical Education (Aesthetics)

Content

This course will consist of mostly practical lessons, **with a specific focus on aesthetic activities including, dance, gymnastics, and netball.** The practical learning will aim to develop key physical skills within each of the activities.

The course also includes one period a week of classroom learning, where the learners will develop their knowledge and understanding of four main factors impacting on performance (Physical, Mental, Social, Emotional). Throughout S3, pupils will also obtain National 3 and National 4 through completion of their National 4 booklet.

Assessment

- Completion of booklets
- Continual formative assessment of practical abilities
- Homework tasks.

Progression

Successful completion of this course would facilitate progression to National 5 Physical Education Aesthetics, with the opportunity to continue into Higher.

There is also an opportunity for learners to continue their learning through a variety of National Progression Awards (NPA) including:

- Sport & Fitness (Levels 5)
- Sports Coaching (Level 5)
- Mental Health & Wellbeing (Level 5 & 6)
- Exercise & Fitness (Level 6)
- Sports Leadership (Level 5 & 6) with Sports Development (Level 6)

Further career opportunities include:

- Employment in Health, Leisure and Recreation industries
- Further study at College or University to help become:
 - PE teacher, Primary teacher, Active Schools Coordinator, Sports Development Officer
- Sports Coach, Fitness advisor, Analyst, Nutritionist, Personal trainer





Mental Health and Wellbeing

Content

Pupils will complete 3 units:

- Understanding Mental Health Issues
- Influences on Mental Health and Wellbeing
- Coping Strategies and Building Resilience

The award has been designed to enable learners to increase understanding and awareness of issues around mental health and wellbeing.

Assessment

- 3 unit passes to be achieved through completing unit booklets with the support and evidence of independent research.

Progression

Mental Health and Wellbeing NPA Level 5.

Course is suitable for:

- Learners who want to improve their knowledge and understanding of mental health and wellbeing
- Want to pursue career in Health and Social Care, Mental Health Nurse, Social





Sports Studies

Content

Pupils will complete both '*NPA Sport & Fitness*' and have the option to progress to '*NPA Sports Coaching*' in S4. This will result in the completion of due Level 5 courses by the end of S4.

Sport & Fitness:

- The Award will introduce learners to officiating, organising and managing sports sessions and events. Learners will have the opportunity to working in leading and supporting roles, while delivering sessions and events in different team sports contexts.
- The award aims to develop learner's ability to understand the planning and organisation that goes into sport, while developing their confidence to deliver to groups

Sports Coaching:

- The Award will introduce learners to coaching skills and to their role as a coach in a supervised environment. It will develop learners' understanding of professional practice in sports coaching and how to assist in the delivery of planned sports coaching sessions.
- This Award will develop the learner's confidence and awareness of the skills that they have acquired which they can use for deployment and/or further study.

Assessment

Pupils will complete 3 units

Unit 1 Sporting Activity Participation and Performance

Unit 2 Sports Officiating and Organising

Unit 3 Coaching Development

Progression

There is an opportunity for learners to continue their learning through a variety of National Progression Awards (NPA) including:

- Sports Coaching (Level 5)
- Exercise & Fitness (Level 6)
- Sports Leadership (Level 5&6)

Further career opportunities include:

- Employment in Health, Leisure and Recreation industries, Sports Coach, Fitness advisor, Analyst, Personal trainer





Early Learning & Childcare

Content

This course introduces the care, learning and development of children aged 0 – 16 years and develops the skills, knowledge, and attitudes needed for work in the Early Learning and Childcare sector. Learners will have practical opportunities to sample areas of study within Childcare. This will involve different play activities whilst developing knowledge of child development.

Pupils will complete 4 units of work:

- Wellbeing & Development of Children & Young People
- Play in Early Learning & Childcare
- Work in Early Learning & Childcare
- Care of Children & Young People

Assessment

- There is no external assessment for this course.
- Learners must successfully complete each unit to achieve the course award.
- Unit passes can be achieved through gathering folio evidence from coursework and end of unit assessments.

Progression

Successful completion would facilitate progression to National 5 Early Learning & Childcare.

Careers:

Early years practitioner
Teacher
Social Care
Classroom Assistant
Playworker
Nurse – Child
Childminder
Nursery Manager
Early Years Teacher





Health & Food Technology

Content

This fun and exciting new course is suitable for candidates who have an interest in developing skills, knowledge and understanding about the relationships between food, nutrition, diet, health and contemporary food issues that affect consumer choices.

You will develop skills and knowledge in:

- Analysis in the relationship between health, food and nutrition
- functional properties in food
- contemporary issues influencing food choice
- the development of food products
- research, plan, prepare and evaluate products and processes
- Investigative and research skills

Assessment

These will be **internally** assessed

- Completion of 3 units
 - Food for Health
 - Contemporary Food Issues
 - Food Product Development
- Added Value Unit (development of a recipe)

Progression

Successful completion of this course would facilitate progression to National 5 Health & Food Technology, then onto Higher & Advanced Higher. This is the only food related subject in the Home Economics department that can be progressed all the way through to Advanced Higher.

Careers:

Dietician/ Nutritionist
Sports Therapy
Personal Trainer (PT)
Gym Coach
Healthcare – nursing or medicine
Product Development
Food Hygiene careers
HE Teacher
Lecturer





Practical Cookery

Content

This course is a very practical one that develops a range of cookery skills and food preparation techniques, as well as planning, organisational and time management skills.

Through its emphasis on safety and hygiene, the course instils in candidates an understanding of the need to follow safe and hygienic practices in many cookery contexts. It also develops the thinking skills of remembering, understanding and applying, and aspects of numeracy.

Assessment

Learners will undertake unit assessments to produce a 2-course meal and an added value unit to gain the course award.

All assessments are internally assessed.

Progression

Successful completion of this course would facilitate progression to National 5 Practical Cookery in S4.

Careers:

Dietician/ Nutritionist
Sports Therapy
Personal Trainer (PT)
Gym Coach
Healthcare – nursing or medicine
Product Development
Food Hygiene careers
HE Teacher
Lecturer



MATHEMATICS FACULTY

- **Applications of Mathematics**
- **Mathematics**





Applications of Mathematics



Content

successful completion of N4 Mathematic

Assessment

Successful achievement of National 5 Applications of Mathematics is based 100% on the final examination in S4:

- Non-calculator paper worth 35 marks
- Calculator paper worth 55 marks

Progression

Successful completion of National 5 Applications of Mathematics in S4 can be followed by either of these courses.

- Higher Applications of Mathematics
- National 5 Mathematics

In S5/6 Higher Applications of Mathematics can be studied in tandem with N5 Mathematics





Mathematics



Content

Pupils will complete 3 units:

- Applications
- Expressions and Formulae
- Relationships

Entry requirements:

- successful completion of N5 Applications of Mathematics
- successful completion of N4 Mathematics, at the teacher's discretion

Assessment

Successful achievement of National 5 Mathematics in S4 is based 100% on the final SQA examination

- Non-calculator paper worth 40 marks
- Calculator paper worth 50 marks

Progression

Successful completion of National 5 Mathematics in S4 can be followed by any of these courses.

- Higher Mathematics
- Higher Applications of Mathematics



MODERN LANGUAGES FACULTY

- **German/Spanish**
- **Race Across the World**





Modern Languages (German / Spanish)

This course covers:

- Travel and Tourism
- Healthy Lifestyles
- Education at home and abroad
- Intercultural Awareness
- Employability

Recommended Entry Level:

Those working at Level 3 Silver /Gold or Level 4 in S2 Languages.

This course would suit pupils who wish to develop their linguistic skills further.

Assessment

- This is a graded course and has a final exam.
- External Exam - Reading Paper, Writing Paper & Listening Paper.
- Final Talking Assessment in S4.
- Writing Coursework in S4.

Progression

Successful completion of this course would facilitate progression to a National 5 qualification in German/Spanish in S4.

Careers:

IT

Marketing, PR & Sales

Business, HR & Finance

Education

Interpreting / Translation

Legal Services





Race Across the World (with 2 languages)

This course covers:

- Booking hotel accommodation.
- Negotiating at markets.
- Dealing with an emergency scenario such as illness abroad.
- Leadership & Employability skills.

Recommended Entry Level:

Those working at Level 3 at the end of S2 Modern Language Course

This level may suit Beginners who have enjoyed learning a language to date.

Assessment

- Award is internally assessed.
- Some assessments will be carried out in English
- Pupil will undertake a Leadership role as part of this Award.
- 2 languages will be taught across two years

Progression

Successful completion of this course would facilitate progression to a Level 5 qualification in Languages for Life and Work in S4

Careers:

Hospitality
Cabin Crew
Influencer
Holiday Rep
Travel Agent
Sales
Retail

“One language sets you in a corridor for life. Two languages open every door along the way.”

— Frank Smith



PERFORMING ARTS FACULTY

- **Drama**
- **Creative Industries**
- **Music Performing**
- **Music Technology**





Drama

Content

You will study:

- **Performing Skills** - Performing to a variety of audiences based on a choice of scripts and analysis of stimulus chosen.
- **Drama Skills** - Creating your own drama(s) as well as evaluating and reflecting on performances.
- **Production skills** – Lighting, sound, costume, set, props, hair and makeup etc.

Assessment

- Continuous assessment of performing, understanding and creating will take place throughout the year through class tests, solo and group performing and other creative production techniques and exercises.
- Homework tasks issued on a regular basis.

Progression

Successful completion of this course would facilitate progression to National 4 or National 5 Drama in S4.

Careers requiring Drama Performing skills include:

- Theatre performance/Direction
- Technical Theatre (lighting, sound, design, etc.)
- Television/Film
- Teaching/Education
- Law
- Speech Therapy/Psychology
- Marketing & Business
- Games Design
- Journalism
- Tourism





Creative Industries

Content

Pupils will complete the following components:

- **An Introduction**
- **Skills Development**
- **The Creative Process**
- **Creative Project**

Assessment

- Continual unit assessment through outcomes.
- Workbooks – mandatory
- Teacher observation and video evidence.

Progression

Successful completion of this course would facilitate progression to National 5 Creative Industries in S4.

Careers requiring Drama/Theatrical skills include:

- Theatre performance/Director
- Technical theatre (lighting, sound, design, etc.)
- Television/Film
- Teaching/Education
- Law
- Speech therapy/Psychology
- Marketing & Business
- Games Design
- Journalism
- Tourism
- Social studies / Health sector





Music Performing

Content

Pupils will complete 3 units:

- **Performing Skills:** Learners will develop performance skills on two selected instruments *or* one instrument and voice. Learners will prepare a programme of music displaying musical accuracy and fluency.
- **Understanding Music Skills:** Learners will study various styles of music, learning to recognise different features and musical concepts as well as developing musical literacy skills.
- **Composing Skills:** Learners will create an original piece of music; demonstrating their understanding of melody/harmony and rhythm.

Assessment

- Continuous assessment of performing, composing and listening will take place throughout the year through class tests, solo and group performing and compositional exercises.
- Homework tasks issued on a regular basis.

Progression

Successful completion of this course would facilitate progression to National 4 or National 5 Music in S4.

Careers requiring Music Performing skills include:

- Music Performance
- Musical Theatre/Drama
- Sound Engineering
- Music Production
- Music Journalist
- Events Management
- Television/Film
- Teaching/Education
- DJ





Music Technology

Content

Pupils will complete 3 units:

- **Understanding Music in the 20th / 21st Century Skills:** develop knowledge and understanding of 20th and 21st century styles and genres of music, and an understanding of how music technology has influenced and been influenced by developments in 20th and 21st century music.
- **Music Technology Skills:** develop a range of skills and techniques relating to the creative use of music technology hardware and software to capture and manipulate audio.
- **Music Technology in Context:** gain experience in using music technology skills to capture and manipulate audio and sequenced data, and mix down to an audio master in appropriate file format, in a range of contexts such as live performance, radio broadcast, composing and/or sound design for film, audiobooks and computer gaming.

Assessment

- Continuous assessment of skills, knowledge & understanding and listening will take place throughout the year through class tests, solo and group skills-based tasks/briefs.
- Homework tasks issued on a regular basis.

Progression

Successful completion of this course would facilitate progression to National 5 Music Technology in S4.

Success at National 5 would progress to:

Further Education - College or University. We do not offer this subject at Higher or AH level.

Careers requiring Music Performing skills include:

- Musical Theatre/Drama
- Sound Engineering
- Music Production
- Music Journalist
- Events Management
- Television/Film
- Teaching/Education
- DJ



SCIENCE FACULTY

- **Biology**
- **Chemistry**
- **Physics**
- **Engineering Science**
- **Health and Technology**





Biology

Course Structure

In third and fourth year we will introduce a number of different areas of Biology. Cell Biology looks at cell structure and how cells work, along with essential cellular processes. In Multicellular Organisms we study body organs, how these work in our body and conditions which would impact on how these work. In fourth year, we start to study Life on Earth, this unit is a complete study of the environment, the world around us and how energy flows through this.

Assessment In the course

- 3 Unit passes to be achieved after completing each of the three Units.

Progression

Successful completion of this course will facilitate progression to National 5 Biology in S4.

Career/Opportunities:

The skills and knowledge you will learn in Biology will open up a widespread choice of careers in:

Medicine, nursing, dentistry, agriculture, pharmacology, teaching, research and development, occupational therapy, conservation, environmental science, speech therapy, food science, forensic science, ophthalmic optics, brewing, dietetics, ecology, microbiology, beauty therapy, biochemistry, Laboratory work, veterinary medicine, sport science, to name a few!.





Chemistry

Course structure

Third and Fourth year Chemistry is a course which will involve a great deal of experimental work as well as developing a greater understanding of the foundations of Chemistry. We will start with the study of reaction rates before looking in depth at the atom and the periodic table. We will then look at the role of the element carbon in various fuels which come from crude oil as well as in consumer products such as foods and alcohols.

Assessment

- 3 unit passes to be achieved after completing each of the three Units.

Progression

Successful completion of this course will facilitate progression to National 5 Chemistry in S4.

Career/Opportunities:

The skills and knowledge you will learn in Chemistry will open up a widespread choice of careers in:

Engineering, biochemistry, law, advertising, government security services, geology, science journalism, agriculture, chemical engineering, teaching, dentistry, dietetics, environmental health, environmental science, food science, forensic science, horticulture, laboratory work, medicinal chemistry, medicine, nursing, oil and gas production, pharmaceuticals, quality control, research and development, quality control and waste management.





Physics

Course structure

The S3 Physics course is based on three areas:

- Dynamics - moving objects from the atom up to galaxies in space.
- Electricity and Energy - electrical circuits including measurement; uses of heat and generation of electrical energy
- Waves and Radiation - properties and uses of differing waves e.g. sound, x-rays, radio

Assessment

- 3 unit passes to be achieved after completing each of the three Units.

Progression

Successful completion of this course will facilitate progression to National 5 Physics in S4.

Career/Opportunities:

The skills and knowledge you will learn in Physics will open up a widespread choice of careers in:

Engineering, civil aviation, astronomy, computing, construction, dentistry, electronics, geophysics, laboratory work, medical physics, medicine, meteorology, oceanography, research and development, physiotherapy, radiography, optics, sports sciences/coaching, surveying, teaching and telecommunications.





Engineering Science

Requirements

Due to the high level of maths covered in the course please ensure you are in one of the two top maths classes.

Content

The third and fourth year Engineering Science course is made up of the following three units.

1. Engineering Contexts and Challenges
2. Electronics and Control
3. Mechanism and Structures

Assessment

- 3 unit passes to be achieved after completing each of the three Units.

Progression

Successful completion of this course will facilitate progression to National 5 Engineering in S4.

Career/Opportunities:

The skills and knowledge you will learn in Engineering science will open up a widespread choice of careers in:

Engineering, civil aviation, astronomy, computing, construction apprenticeships, dentistry, electronics, geophysics, laboratory work, medical physics, medicine, meteorology, oceanography, research and development, physiotherapy, radiography, optics, sports sciences/coaching, surveying, teaching and telecommunications.





Science – Health and Technology

Course Structure

Pupils will carry out experiments in all three sciences to gain an understanding of how all three Science can be used to look at Health. This course is ideally suited to young people with an interest in jobs in Science and the Health Sector.

Course Requirements

A basic knowledge of S1 and S2 Science but an interest in continuing with Science

Assessments

This course is continuously assessed in class throughout the year.

Progression

Successful completion of this course will facilitate progression to Level 4 Science and Health and Level 5 Applied Science in S4.

Successful completion of the course will allow further study at National 5 level in any Science beyond S4. Successful completion of Level 5 Applied Science in S4 could facilitate progression to a Higher course or Science Investigation skills at Level 5.

Lab Technician, Biologist / Microbiologist, Chemist, Environmental Scientist, Forensic Scientist, Pharmacologist, Veterinary Scientist / Vet Nurse, Marine Biologist, Mechanical Engineer, Civil Engineer, Electrical or Electronic Engineer, Aerospace Engineer, Robotics Engineer, Biomedical Engineer, Automotive Engineer, STEM Outreach Coordinator, Science Communicator, Museum or Science Centre Educator, Teacher (Science, Maths, Computing, Technology), Public Engagement Officer, Space Operations Technician, Renewable Energy Engineer, Sustainability Specialist, Biotech Researcher, Climate Scientist



SOCIAL SUBJECTS & RME FACULTY

- **Geography**
- **History**
- **Modern Studies**
- **Environmental Science**
- **Sociology**
- **Criminology**





Geography

Content

Physical Environments – Landscapes and Weather
Human Environments – Population, Settlement and Farming
Global Environments – Environmental Hazards and Health

Pupils will learn about the dynamic relationships between the human and physical environments as well as learning about the global impacts of health and hazards that affect populations.

Geography have had consistently high exam results at National 5/level 5 and we would encourage all young people to consider this when choosing their options.

Fieldtrip included in this course.

Assessment

Regular tracking and assessments to monitor progress.

Progression

Successful completion of this course will facilitate progression to National 5 Geography in S4.





History

Three units

British History: Atlantic Slave Trade 1770-1807– an investigation into the slave trade and Britain’s part in it.

Scottish History: The Era of the Great War, 1900–1928 - the impact of the Great War on Scotland and its society.

European and World History: Hitler and Nazi Germany, 1919–1939 – an investigation of post-WWI Germany leading to the rise of the Nazis and their regime.

Assessment

Regular tracking and assessments to monitor progress

Progression

Successful completion of this course will facilitate progression to National 5 History in S4.

Jobs directly related to History: Academic researcher, Archivist, Heritage manager, Historic buildings inspector/conservation officer, Museum education officer, Museum/gallery curator, Museum/gallery exhibitions officer, Secondary school teacher

Jobs where History would be useful: Academic librarian, Archaeologist, Broadcast journalist, Civil Service administrator, Editorial assistant, Human resources officer, Politician's assistant, Solicitor.





Modern Studies

Content

Three areas of study:

1. Democracy in Scotland
 - a. Power and decision making
 - b. Participation
 - c. Influence
 - d. Representation
 - e. Voting systems
2. Crime and the Law
 - a. Nature of crime
 - b. Causes of crime
 - c. Consequences of crime
 - d. Criminal Justice System
 - e. Responses to crime
3. World Power – USA
 - a. Political systems
 - b. Influence on other countries
 - c. Social and economic issues and effectiveness of tackling social and economic issues

Assessment

Regular tracking and assessments to monitor progress.

Progression

Successful completion of this course will facilitate progression to National 5 Modern Studies in S4.





Environmental Science

Content

Environmental Science is a blend of Geography and Biology. The subject covered topics looking into Sustainability, Living Environments and Earths Resources. There are opportunities to carry out lab experiments as well as field work.

This would be an ideal subject for those who are looking to go into many different fields of work including Sciences, Environmental conservation/research, Geography and Sustainability. All these areas have many job prospects for the future.

Assessment

Regular tracking and assessments to monitor progress

Progression

Successful completion of this course will facilitate progression to National 5 Environmental Science in S4.

There are many career opportunities on offer through studying this course. Environmental Science is an up and coming university course at many of Scotland's Universities.





Sociology

Who is this course for?

The course is suitable for learners wishing to develop a deeper understanding of the social world in which we live, as well as those who wish to progress to more specialised training, further education or employment. Learners may have little or no prior experience of studying sociology, but their general education and life experience will provide a good foundation for beginning this qualification.

Human society

Candidates are required to explain and use the following terms correctly: common-sense and sociological approaches, research methods, qualitative and quantitative data, structural and action perspectives.

Culture and identity

Candidates are required to explain and use sociological concepts of culture, subculture, identity and diversity.

Social issues

Social issues Candidates develop a sociological understanding of contemporary social issues.

Assessment

Regular tracking and assessments to monitor progress

Progression

Successful completion of this course will facilitate progression to National 5 Sociology in S4.





Criminology

Content

Unit 1 – Crime in the Community

- Describe and categorise crimes in the community
- Identify different ways crime in the community is reported by the media
- Describe measures in place to address crime in the community

Unit 2 – Crime Scenes

- Describe crime scenes protocol and the physical evidence
- Explain psychological evidence available from a crime scene

Unit 3 – Crime and the Law

- Make and justify decisions about crimes in the law in the UK
- Demonstrate knowledge of crime and the law in the UK

Recommendations: This course is based on continual assessment rather than a final exam. This would be a suitable course for pupils who don't perform to their best under exam style conditions.

Assessment

Assessments will be ongoing, and a combination of practical and knowledge based under closed and open books conditions.

Progression

Successful completion of this course will facilitate progression to NPA Level 5 Criminology in S4.



SUPPORTING LEARNERS' FACULTY

- **Employability & Citizenship**
- **Supported Learning**





Employability & Citizenship

Content

Learners will complete:

- Digital Communication Methods
- Digital Numeracy
- Digital Computing
- Prepare for Employment First Steps
- Building own Employability Skills
- Responsibilities of Employment
- Personal Development: Practical Abilities
- Personal Development: Self and Work
- Personal Development: Self in Community
- Personal Development: Self-Awareness
- Work Placement OR Virtual Work Placement

Assessment

- Unit passes to be achieved through gathering folio evidence from coursework and practical activities.
- Completion of all units will lead to NPA Digital Literacy, Employability Award, Personal Development Award and Steps to Work Award.

Progression:

Skills and personal qualities developed through completion of Employability and Citizenship course can enhance the young person's capacity to attain National Qualifications in their chosen subject areas in S4.

Career/Opportunities:

Young people have the opportunity to develop a range of personal and employability skills which will enable them to be successful in further learning, life and work.





Supported Learning

Content:

Learners will:

- Be given additional support to build on the learning they receive in their chosen subjects
- Be given the opportunity to learn independent study skills
- Be given the opportunity to consolidate and develop a deeper understanding of subject work at their pace

Assessment

- Young people will be supported to achieve their potential in subject-based assessments.

Progression:

Skills and personal qualities developed through Supported Learning classes can enhance the young person's capacity to attain National Qualifications in their chosen subject areas in S4.

Career/Opportunities:

Young people have the opportunity to develop a range of personal and employability skills which will enable them to be successful in further learning, life and work.

