

BANNOCKBURN HIGH SCHOOL

S2 - 3

PERSONALISATION & CHOICE

DIRECTORY 2020 – 2021



Introduction

Curriculum Pathways at Bannockburn High School

- National Qualifications from National 3 – Advanced Higher
- National Progression Award [NPA]
- College
- Foundation Apprenticeship

This Personalisation and Choice Directory will provide you with details about all of the courses available to S3 students in Bannockburn High School.

S3 is a transitional year in the Broad General Education where students continue to develop their knowledge and skills by engaging with Level 3 and 4 Curriculum for Excellence experiences and outcomes.

Students will study subjects from each curricular area and are able to personalise their learning within our curriculum model. All students will study English and Maths as well as core periods of PSE, RE and PE.

Curriculum Pathways at Bannockburn High School

- National Qualifications from National 3 – Advanced Higher
- National Progression Award [NPA]
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- Foundation Apprenticeship

Making Your Choice

All students must choose a subject from each curricular area. A second choice and a reserve choice should also be made in the event of a course being over or under subscribed. We will endeavour to meet first choices where possible.

In addition, there is a 'Free Choice' column. Here, students can choose any subject they wish e.g. a second science, social subject, modern language, etc.

Subject teachers can help to advise students which courses are most suited to their learning styles and needs.

National Parent Forum

MYTH BUSTERS!

- *College is for less academic pupils - **False!***
- *I need to go straight to university to get a degree - **False!***
- *Apprenticeships are only relevant if I want to go into one of the 'trades' - **False!***
- *A Foundation Apprenticeship is a low level, basic qualification – **False!***
- *Employers only value academic qualifications - **False!***

Future Plans

While making subject choices students are strongly encouraged to think about their further education studies or career destinations when personalising their S3 curriculum.

The school has its own careers advisor who works for Skills Development Scotland and young people can meet with her for advice. Skills Development Scotland also has an excellent website which provides lots of information about different career options, modern apprenticeships and college courses. The website can be accessed here

<https://www.skillsdevelopmentscotland.co.uk/>.

Other Useful Websites

www.myworldofwork.co.uk

www.planitplus.net

Further Information about the Broad General Education:

Education Scotland has produced parent friendly advice guides. The weblink below will take you to the relevant page.

<https://education.gov.scot/parentzone/learning-in-scotland/About%20the%203-18%20curriculum>

THE SCOTTISH CREDIT AND QUALIFICATIONS FRAMEWORK

This Framework diagram has been produced to show the mainstream Scottish qualifications already credited by SQA and HES. 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.



The table below indicates progression pathways for levels and compares different qualifications.

| 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 | | Higher Apprenticeship Technical Apprenticeship SVQ |
| 7 | Advanced Higher, Awards, Scottish Baccalaureate | | 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 | SVQ |
| 3 | National 3, Awards, Skills for Work National 3 | | |
| 2 | National 2, Awards | | |
| 1 | National 1, Awards | | |

Languages & Literacy

ENGLISH

Course Description:

The English course aims to enable learners to develop the ability to:

- Listen and talk, read and write, as appropriate to purpose, audience and context
- Understand, analyse and evaluate texts, as appropriate to purpose and audience in the contexts of literature, language and media
- Create and produce texts, as appropriate to purpose, audience and context
- Apply knowledge and understanding of language
- Plan and research, integrating and applying language skills as appropriate to purpose, audience and context

All pupils will follow a similar English course as part of a broad general education, covering level 4 Literacy and English outcomes and experiences. Assessments will be completed as the course progresses. The emphasis will be on developing each pupil's skills in Reading, Writing, Talking and Listening as fully as possible before pupils move into classes for the National 4 or National 5 course in S4

Skills Development:

The emphasis will be on developing each pupil's skills in Reading, Writing, Talking and Listening as fully as possible before pupils move into classes for the National 4 or National 5 course in S4. There is also a focus on developing pupils' literacy skills in order for them to progress fully in all aspects of the course.

Progression:

National 4/5 English

Careers in English

Acting
Editing
Teaching
Advertising
Civil Service
Broadcasting
Public Relations
Human Resources
Film/ TV Production
Travel and Tourism
Archive Work

Law
Writing
Marketing
Publishing
Web Editing
Copywriting
Librarianship
Management
Speech Therapy
Film/TV Direction
Social Media Marketing

Arts Administration
Journalism
Clerical Work
Administration
Local Government
Classroom Support
Proof Reading
Film/TV Editing
Events Management
Information Services
Travel Writing

Media

Course Description:

The S3 Media course aims to enable learners to develop the ability to:

- ◆ to understand, analyse and create media content, appropriate to purpose, audience and context
- ◆ understand of the key aspects of media literacy
- ◆ understand of the role of media within society
- ◆ plan and research when creating media content, as appropriate to purpose, audience and context
- ◆ create and produce media content, appropriate to purpose, audience and context

All pupils will explore a broad spectrum of media texts and contexts including film, T.V., social media, music videos and both print and video journalism. Assessments will be completed with a focus on improving the pupils' skills as outlined above. Pupils will also engage in conversations about current social issues such as sustainability, Human Rights and equality.

Skills Development:

Pupils will develop skills across all aspects of literacy as well as developing an understanding of social awareness, communication, ICT, planning and organisation, critical thinking and problem solving. This will ensure pupils are successful learners and potentially ready to move on to the challenges of a National 4 or 5 media course.

Progression:

National 4/5 Media

Careers in Media

Acting
Editing
Directing
Marketing
Blogger
Influencer
Journalist
Advertising
Script Writer

T.V/Film Critic
T.V Presenter
Teacher
Lighting Technician
Camera Operative
Set Designer
Make-up Artist
Stunt Person
Radio Broadcaster

Social Media Account
Manager
Special Effect
Location Scout
Podcaster
T.V/ Movie Producer
Production Assistant
Documentary Maker
Public Relations

French & Spanish

Course Description:

Pupils will be given the opportunity to develop the essential skills of listening, talking, reading and writing in line with the level 3 and 4 Experiences and Outcomes.

To use and understand French/Spanish in everyday situations for global communication.

To offer successful learners an opportunity to be part of our global society through the ability to communicate with others using language effectively.

Content:

Includes film, TV, holidays, environment, learning, fashion, media, culture, health and society.

Assessment:

Covered by class teachers and may include podcasting, blogs and ICT.

Assessment reflect course content and take place when progress can be shown.

Progression:

Level 3 leads to National 4

Level 4 leads to National 5

National 5 leads to Higher

Careers in Modern Languages

| | | |
|-----------------------|----------------------------|---------------------|
| Hospitality | Translating | Travel and Tourism |
| Retailing | Law | Teaching |
| Interpreting | Civil Service | Diplomatic Service |
| Finance | Airline Cabin Crew | Catering |
| Local Government | Publishing | Importing/Exporting |
| Journalism | Transport and Distribution | Call Centre Work |
| Customs and Migration | Broadcasting | Marketing and Sales |

Numeracy & IT

MATHEMATICS

Course Description:

To develop the student's skills in using mathematical language, to explore mathematical ideas and to develop mathematical skills relevant to learning, life and work in an engaging and enjoyable way. The S3 Mathematics course allows learners to continue the Broad General Education in Mathematics and Numeracy focusing on Level 3 and 4 Experiences and Outcomes in the following areas:

- Number, Money and Measurement
- Shape, Position and Movement
- Information Handling

Skills Development:

Students should be able to:

- Problem solve
- Communicate clearly
- Investigate, Explain
- Compare
- Interpret Information
- Listen
- Work collaboratively
- Work independently
- Evaluate
- Use ICT

Progression:

Students will progress to Nat 3/4/5/ Mathematics in S4

Careers in Mathematics

| | | |
|----------------------------|----------------------|-------------------------|
| Actuarial Work | Science | Market Research |
| Construction | Architecture | Stockbroking |
| Accountancy | Insurance | Buying |
| Economics | Software Development | Meteorology |
| Pharmacy | Astronomy | Surveying |
| Administration | Investment Analysis | Clerical Work |
| Engineering | Sound Technology | Medical Technology |
| Retail and Sales | Banking | Teaching |
| Air Traffic Control | Management | Computer Games Design |
| Industrial Design | Statistics | Network Management |
| Ophthalmics and Orthoptics | Bookmaking | Transport and Logistics |

BUSINESS

Course Description:

This course provides an introduction to the world of business, which plays such an important role in society creating wealth, jobs, prosperity and choices. The course aims to develop an understanding of the way in which businesses operate and to encourage enterprising attitudes.

The Business course will appeal to learners with an interest in business and who would like to develop their understanding of the modern business environment and finding out how and why people set up in business. Learners will use ICT in order to apply their skills and knowledge to real-life business contexts. Learners will gain a deeper understanding of business and an understanding of the relationship between a business and its customers.

Skills Development:

A main feature of the Course is the development of enterprise and employability skills. In addition, numeracy, ICT, literacy and citizenship skills will be developed. By studying the course learners will develop an enterprising attitude and will appreciate the importance of taking risks in the business environment. Decision-making skills, along with communication skills will also be developed through working with others.

Progression:

- National 4 Business
- National 5 Business Management
- Other qualifications in Business or related areas

Careers in Business

| | | |
|---------------------|-------------------------|---------------------------|
| Marketing | Advertising | Public Relations |
| Buying | Economics | Human Resources |
| Insurance | Banking | Retail and Sales |
| Accounting | Entrepreneurship | Call Centre Work |
| Manufacturing | Systems Analysis | Business Development |
| Importing/Exporting | Office Management | Industrial Relations |
| Local Government | Transport and Logistics | Property Management |
| Civil Service | Hospitality Management | Quantity Surveying |
| Procurement | Credit Control | Health Service Management |
| Clerical Work | Administration | Bookkeeping |

COMPUTING

Course Description:

- Furthering knowledge of Software Development skills through the medium of SRATCH, using game scenarios, designing, creating and then evaluating each other's finished games.
- Gaining knowledge of basic HTML codes and creating simple web pages.
- Learning about Computer Systems, hardware, software, and the impact these have on the lives of people around the world.
- Working with others to design and create a movie, either Stop Motion or PIVOT.

Skills Development:

- By learning the basic principles of programming languages solutions can be designed for various scenarios, implemented and evaluated.
- Researching, extracting relevant details and recalling knowledge for various sources (magazines, video clips, www).
- Using various genres of software to present knowledge gained e.g. Animation, Graphics, Leisure, Presentation, Publishing, Web pages, Word processing.

Progression:

National 4/5 Computing

Careers in Computing

| | | |
|-------------------------------|-----------------------------|----------------------|
| 3D Modelling and Animation | Database Administration | Network Management |
| Bioinformatics | Games Production Management | Software Engineering |
| Business Analysis | IT Consultant | Software Programming |
| Computer Aided Design | IT Help Desk Support | Systems Analysis |
| Computer Games Programming | IT Support Services | Systems Development |
| Computer Games Testing | IT Project Management | Teaching |
| Computer Hardware Engineering | Multimedia Development | Web Development |

ADMINISTRATION AND IT

Course Description:

The course will give learners an introduction to the use of IT skills within organisations predominantly using Microsoft Office. Pupils will carry out a range of administrative tasks and will create, edit and update business documents using IT applications.

Skills Development:

Pupils will develop their abilities in word processing, spreadsheets, databases and desktop publishing. They will also learn how to send emails and to record information in an electronic diary.

Progression:

- National 4/5 Administration and IT
- Other qualifications in Administration and IT or related areas

Careers in Administration and IT

Banking
Accounting
Insurance
Civil Service
Reception Work
Secretarial Work
Paralegal Services
Travel and Tourism

Procurement
Office Management
Payroll Administration
Clerical Work
Quality Management
Transport Administration
Call Centre Operations
Human Resources

Event Management
Data Administration
Local Government
Court Administration
Distribution Administration
Customer Support Services
Housing Administration
Health Service Administration

Science & Technologies

APPLIED SCIENCES

Course Description:

Science is vital to everyday life and allows us to understand and shape the world in which we live and influence its future. Scientists play a key role in meeting society's needs in areas such as medicine, energy, industry, material development, the environment and sustainability. It is important that everyone has an informed view of science.

This course has been designed to allow young people an opportunity to take a more general approach to science by studying various aspects of Biology, Chemistry and Physics. This Course has a skills-based approach to learning as well as using outdoor learning to engage young people through partnerships with the local community. It takes account of the needs of all learners and provides sufficient flexibility to enable learners to achieve in different ways.

The Course provides opportunities for learners to recognise the impact science makes on developing sustainability, and its effects on the environment, on society and on the lives of themselves and others. An experimental and investigative approach is used to develop knowledge and understanding of science concepts.

Content covered (NB this is in broad terms) at Level 3 and 4

- Fragile Earth – Food, Water & Chemical Reactions
- Health & Environment
- Applications of Science

Skills Development:

This course allows learners to:

- develop basic knowledge and understanding of science
- develop an understanding of science's role in scientific issues and relevant applications of science in society and the environment
- develop scientific inquiry and investigative skills
- develop scientific analytical thinking skills in a science context
- develop the use of technology, equipment and materials, safely, in practical scientific activities
- develop problem solving skills in a science context
- use scientific literacy in everyday contexts

Progression:

On completion of this course in S3, learners can progress into National 4 Science in S4 and then to National 5 Lab Skills in S5.

Additional Information:

Please note that learners choosing Applied Sciences **should not select** Biology, Chemistry or Physics as their free choice subject.

Careers in Applied Science

Agriculture
Engineering
Health Care
Construction
Food Science
Nature Conservation

Nursing
Ecology
Geology
Horticulture
Biotechnology
Sports Science

Forestry
Hairdressing
Pest Control
Manufacturing
Beauty Therapy
Emergency Services

BIOLOGY

Course Description:

The course provides opportunities for learners to develop skills, knowledge and understanding of Biology issues and aims to develop learners' interest and enthusiasm for Biology by using a variety of approaches, with an emphasis on practical activities.

Content covered (NB this is in broad terms)

Level 3 and 4

- Cells
- Body Systems
- Biodiversity
- Life on Earth
- Animal Behaviour
- Genetics
- Reproduction
- Growing Plants/Photosynthesis

Skills Development:

- application of knowledge to new situations and a more advanced
- understanding of biology and its impact
- scientific inquiry and investigation skills
- questioning and independent thinking
- problem-solving in a biology context
- using and understanding scientific literacy in everyday contexts
- recording observations
- collecting, processing and analysing data
- making predictions and generalisations based on evidence
- drawing valid conclusions with explanations and evidence

Progression in S4:

National 4 or 5

As **Level 4** but in much greater depth and including extra sub topics as follows:

- Body Systems
- Transport Systems
- Health and Disease

Careers in Biology

| | | |
|----------------------|----------------------|------------------|
| Ecology | Nursing | Teaching |
| Brewing | Medicine | Dentistry |
| Diateics | Audiology | Psychiatry |
| Forensics | Agriculture | Radiography |
| Horticulture | Food Science | Pharmacology |
| Biochemistry | Marine Biology | Physiotherapy |
| Sports Science | Speech Therapy | Biotechnology |
| Fisheries Work | Laboratory Work | Veterinary Work |
| Occupational Therapy | Environmental Health | Paramedical Work |

CHEMISTRY

Course Description:

The course provides opportunities for learners to develop skills, knowledge and understanding of chemistry issues and aims to develop learners' interest and enthusiasm for chemistry by using a variety of approaches, with an emphasis on practical activities.

Content covered at Levels 3 and 4

- Chemical Reactions/Rates of Reaction
- Atomic Structure
- Bonding
- Fuels
- Hydrocarbons
- Plastics

Skills Development:

- application of knowledge to new situations and a more advanced
- understanding of chemistry and its impact
- scientific inquiry and investigation skills
- scientific analytical thinking skills
- the ability to use technology, equipment and materials
- questioning and independent thinking
- problem-solving in a chemistry context
- using and understanding scientific literacy in everyday contexts
- planning experiments to test hypotheses or illustrate effects
- recording observations
- collecting, processing and analysing data
- making predictions and generalisations based on evidence
- drawing valid conclusions with explanations and evidence

Progression:

National 4 or 5

As **Level 4** but in much greater depth and including extra sub topics:

Bonding Structures and Properties
Homologous Series
Metals and Alloys
Nuclear Chemistry

Formulae, Equations and Calculations
Everyday Consumer Products
Energy from Fuels
Chemical Analysis

Acids and Bases
Plants to Products
Polymers

Careers in Chemistry

Agriculture
Biochemistry
Brewing
Chemical Plant Operation
Chemical Engineering
Colour Technology and Dyeing
Dentistry
Dietics
Engineering

Environmental Health
Environmental Science
Food Science
Forensic Science
Horticulture
Laboratory Work
Materials Science
Medicinal Chemistry
Medicine

Nursing
Oil and Gas Production
Pharmaceuticals
Plastics and Polymer
Technology
Quality Control
Research and Development
Teaching
Waste Management

PHYSICS

Course Description:

- acquire and apply knowledge and understanding of basic physics concepts
- develop understanding of the role of physics in scientific issues and relevant applications of physics in society
- develop scientific inquiry and investigative skills
- develop scientific analytical thinking skills in the context of physics
- use technology, equipment and materials safely in practical scientific activities
- develop problem solving skills in a physics context
- develop scientific and analytical thinking skills in a physics context
- develop an understanding of the role of physics in scientific issues
- acquire and apply knowledge and understanding of concepts in physics
- develop understanding of relevant applications of physics in society

Content covered (NB this is in broad terms) at Level 3 and 4

| | | |
|----------------------------------|-----------------------------|------------------------------------|
| Measuring speed and acceleration | Speed – time graphs | Calculating speed and acceleration |
| Contact and non-contact forces | Measuring force | Weight and mass |
| Gravity | The Solar System and beyond | Space exploration |

Skills Development:

- application of knowledge to new situations and a more advanced
- understanding of physics and its impact
- scientific inquiry and investigation skills
- scientific analytical thinking skills
- the ability to use technology, equipment and materials
- questioning and independent thinking
- problem-solving in a physics context
- using and understanding scientific literacy in everyday contexts
- planning experiments to test hypotheses or illustrate effects
- recording observations
- collecting, processing and analysing data
- making predictions and generalisations based on evidence
- drawing valid conclusions with explanations and evidence

Progression:

National 4 or 5

As **Level 4** but in much greater depth and including extra sub topics as follows:

| | | |
|------------------------|---------------------|--------------------|
| Electricity and Energy | Waves and Radiation | Dynamics and Space |
|------------------------|---------------------|--------------------|

Careers in Physics

| | | |
|--------------------------|--------------------|--------------------------|
| Radiography | Architecture | Medical Technology |
| Geophysics | Surveying | Audiology |
| Physiotherapy | Dentistry | Engineering Technology |
| Civil Aviation | Meteorology | Astrophysics |
| Medicine | Teaching | Finance |
| Astronomy | Electronics | Ophthalmics/Orthoptics |
| Computing | Oceanography | Renewable Energy Science |
| Medical Physics | Engineering | Auto-electrical repair |
| Research and Development | Sound Technology | Toolmaking |
| Construction | Telecommunications | Patent Examination |

DESIGN & MANUFACTURE

Pupils studying the subject will be provided with a broad practical introduction to Design & Technology. The course provides opportunities for learners to gain basic skills in both designing and in communicating design ideas. It allows learners to explore and amend design ideas through model making and testing, in both design & manufacture and engineering contexts. Pupils are expected to design and develop a folio for their projects. They then enhance practical creativity, practical problem solving skills, and show an appreciation of safe working practices in a workshop environment.

Aims of Course

- Create, develop and communicate design proposals through design booklets
- Solve design problems in practical contexts to make useful products
- Evaluate and improve design proposals and manufacturing plans
- Learn practical skills in marking out, shaping, assembly and finishing

Content covered:

Knowledge

Generate & Develop Ideas

Design Factors

Read working drawings

Manufacturing processes

Material properties

Identify tools and machinery

Practical Skills

Measuring and marking materials

Using hand tools effectively

Using machine tools effectively

Apply different finishes

Tool Care

Safe working practices

S4 Progression

S3 Design Technology → N4/5 Design and Manufacture

S3 Design Technology → N3 Design Technology

Careers in Design

| | | | |
|------------------|----------------|--------------------|--------------------|
| Product Design | Graphic design | Interior Design | Engineering Design |
| Fashion Designer | Set Designer | Sculptor | CNC Machinist |
| Architecture | Ergonomist | Construction Trade | Patent Attorney |
| Blacksmith | Model Maker | Design Technician | Teaching |

PRACTICAL CRAFT SKILLS

Course Description:

In S3 pupils will receive rigorous specialist subject input to prepare them for National courses selected in S4. Pupils will continue to build on prior knowledge with a focus on:

- **Working with Tools**
- **Working with Materials**
- **Making an item**

Aims of Course:

- Develop knowledge on a range of common tools
- Skills for measuring and marking out
- Improve communication skills
- Develop skills in cutting and shaping materials
- Safety in a workshop environment

Course Content :

In this course you will, among other things work with:

- Using a range of tools for measuring, marking, shaping and cutting with a variety of materials including wood, metal and plastic
- Identifying a variety of materials and working with selected materials to complete tasks
- Manufacturing items from selected materials including wood, metal and plastic

Assessment:

National 3: Internal assessment only

National 4: internal assessment only

National 5: internal assessment plus final exam

Progression Route:

S3 Practical Craft Skills → N4/5 Practical Woodworking

S3 Practical Craft Skills → N3 Practical Craft Skills

Careers in Practical Craft Skills

| | | | |
|------------------|--------------------------------|---------------------------|--------------|
| Joiner/Carpenter | Farrier | Model Maker | Locksmith |
| Plasterer | Roofer | CNC Machinist | Ship Builder |
| Prop Maker | Bricklayer | Fabricator | Welder |
| Stonemason | Window fitter | Wood machinist | Toolmaker |
| Scaffolder | General construction operative | Floor layer/Carper Fitter | |

GRAPHIC COMMUNICATION

In S3 pupils will receive rigorous specialist subject input to prepare them for National courses selected in S4. Pupils will continue to build on prior knowledge with a focus on evaluation and personalised design projects involving Preliminary, Production and Promotional graphics.

Aims of Course:

- Gain IT skills and use industry standard software
- Learn how to produce colour illustrations
- Improve communication skills
- Learn how graphics are used in society
- Learn how to work individually or with others

Course Content:

In this course you will, among other things work with:

| Illustration Work | Drawing Skills | Knowledge |
|-----------------------------------|-------------------------|-------------------|
| Graphs and Charts | Orthographic Drawing | Colour Theory |
| Marker Pen Work | Pictorial Drawing | Signs and Symbols |
| Pastel Work | Geometric Drawing | CAD Theory |
| 3D CAD Modelling | Sketching | British Standards |
| Card Modelling | Building Drawing | |
| Represent shade, tone and texture | Sectional Drawing | |
| Colour Theory | Architectural Modelling | |

Assessment:

National 4: internal assessment only

National 5: internal assessment plus final exam

Progression Route:

Careers in Graphic Communication

Advertising
Desktop Publishing
Marketing
Animation
Digital Design
Multimedia Design

Architecture
Engineering
Print Design
Computer Aided Design
Graphic Design
Product Design

Construction
Illustration
Surveying
Civil Engineering
Exhibition Design
Web Design

FOOD, HEALTH AND HYGIENE

Course Description:

This course will give learners an opportunity to learn and develop food preparation skills within a Hospitality context. Pupils will carry out a range of practical food activities whilst learning about healthy eating. Pupils will be given the opportunity to complete the Royal Environmental Health Institute of Scotland (REHIS) Elementary Food Hygiene course. Successful completion of this will gain pupils their Elementary Food Hygiene Certificate and 1 credit in the Scottish Credit Qualifications Framework (SCQF) at Level 5.

Skills Development:

Pupils will:

- Develop their practical and organisational skills when working with food.
- Gain an awareness of food in relation to health.
- Develop their knowledge of food hygiene and safety in the kitchen.

Progression:

National 3/4/5 Hospitality: Practical Cookery

Additional Information:

There is a charge of £20 for this course to cover the cost of foodstuffs and packaging materials. (If you have any concerns about this please contact Mrs Shepherd Principal Teacher Pupil Support)

Careers in Practical Craft Skills

| | | | |
|------------------|--------------------------------|---------------------------|--------------|
| Joiner/Carpenter | Farrier | Model Maker | Locksmith |
| Plasterer | Roofer | CNC Machinist | Ship Builder |
| Prop Maker | Bricklayer | Fabricator | Welder |
| Stonemason | Window fitter | Wood machinist | Toolmaker |
| Scaffolder | General construction operative | Floor layer/Carper Fitter | |

Social Subjects

GEOGRAPHY

Course Description:

- The purpose of Geography is to develop the learner's understanding of our changing world and its human and physical processes. Geography opens up for learners the physical environment around them and the ways in which people interact with this environment.
- The focus for S3 will be to increase pupil awareness of the changing world we live in with the study of
 - School of Rocks and Geological Time
 - Rivers and their landscape
 - Weather
 - Rainforests
 - World inequalities

Skills Development:

- Learners will have the opportunity to engage in outdoor fieldwork to develop their capacity for independent research as well as the development of processing skills.
- They will also develop their skills in OS Map Work

Progression:

National 4 or 5 Geography in S4

Careers in Geography

| | | |
|-------------------------|-----------------------------|----------------------------|
| Map making | Nature Conservation | GIS/GPS creation |
| Landscape Architecture | Environmental Management | Town and Country Planning |
| Climate change research | Farming and food production | Geology/ volcanology |
| Leisure and Recreation | Environmental Education | Transport and Distribution |
| Population planning | Surveying | Energy supplies |
| Engineering | Management | Renewable energy |
| Weather forecasting | Estate Agency Work | Travel and Tourism |
| Ecology | Teaching | Flood management |

HISTORY

Course Description:

- The purpose of the course is to open up the world of the past for learners. History provides learners with insights into their own lives and of the society and the wider world in which they live. By examining the past, learners can better understand their own communities, their country and the wider world. Through an understanding of the concept of continuity, they can better appreciate change and its significance, both in their own times and in the past.
- The focus for S3 will be to increase pupil awareness of local and international conflicts that have occurred in the past with a study of
 - Free at Last : Civil Rights in the USA
 - Holocaust

Skills Development:

- Learners will also develop their skills with regard to the evaluation, analysis and interpretation of sources.

As a result they will be able to –

- Describe and explain the reasons for and the impact of major conflicts and events on people's lives in Scotland and the wider world
- Evaluate the usefulness and reliability of sources in describing major turning points in the past
- Compare the views of how people lived in the past

Progression:

National 4 or 5 History in S4

Careers in History

Law
Library Work
Politics
Tourism
Archive Work
Teaching

Publishing
Administration
Sociology
Genealogy
Cultural Heritage
Civil Service

Journalism
Restoration Work
Anthropology
Archaeology
Diplomatic Service
Museum Work

MODERN STUDIES

Course Description:

The purpose of Modern Studies is to develop learners' knowledge and understanding of contemporary political and social issues in local, Scottish, United Kingdom and International contexts. In these contexts, learners will develop an awareness of the social and political issues they will meet in their lives.

The focus for S3 will be to increase pupil awareness of how ordinary people can influence the Government by joining Pressure Groups and using Media. The course explores how these can be used for groups and individuals to achieve their goals.

Whilst focusing on the UK, pupils will explore the inequalities that can be found across Britain and how the Government and public have worked to reduce these inequalities for future generations.

Pupils will also look at International Issues with a focus on Child Soldiers and comparing life in a less developed country to life in Scotland and identifying why these children are used and how they can be reduced.

Skills Development:

Learners will also develop their skills with regard to the evaluation, analysis and interpretation of sources.

As a result they will be able to make an informed decision on political, social and international issues, draw conclusions on relevant topics and identify evidence which highlights exaggeration and bias within a given viewpoint.

Progression:

National 4 or 5 Modern Studies in S4

Careers in Modern Studies

Police
Welfare Rights
Politics
Trade Union Work
Banking
Community Work
Marketing

Teaching
Law
Economics
Journalism
Social Work
Administration
Management

Fundraising
Civil Service
Social Sciences
Management
Clerical Work
Local Government
Anthropology

RMPS

Course Description:

The purpose of RMPS is to develop knowledge and understanding of religious, moral and philosophical issues that affect the world today. Religious and non-religious perspectives will be included. The focus for S3 will be to explore Buddhist beliefs and practices, the moral issue of punishment in today's society and philosophical questions raised in our modern world.

Skills Development:

- RMPS enables learners to explore Buddhism in some depth, considering beliefs, practices and sources that are relevant to believers today. Pupils will be encouraged to consider the impact belief has on people's lives, make comparisons, and develop confidence expressing their own viewpoints.
- Analysing the moral issue of punishment will allow learners to investigate facts on types of punishment in Scotland, look at religious and non-religious views of these, and discuss consequences of each before developing their own viewpoint.
- Thinking philosophically will challenge pupils to consider big questions such as the origins of humanity, comparing a religious creation story to scientific theory.

Progression:

National 4 or 5 RMPS

Careers in RMPS

| | | |
|--------------------------|-----------------|----------------------|
| Administration | Community Work | Fundraising |
| Social Care | Human Resources | Law |
| Retail and Sales | Counselling | Religious Leadership |
| Broadcasting | Teaching | Management |
| Social Work | Youth Work | Local Government |
| Charities Administration | Health Care | Advisory Services |
| Civil Service | Psychology | Politics |

Travel & Tourism

Course Description:

The purpose of the course is to allow pupils to develop their knowledge and understanding of the world around them with particular emphasis on travel and tourism.

Pupils will learn about destinations at home and abroad suitable for tourism but also investigate destinations of particular interest to them. They will also learn about current trends in the industry and the impact tourism has.

With the tourism industry being one of the biggest employers in the UK pupils will be able to continue their studies to develop an understanding of the workplace and the jobs available in the travel and tourism industry.

The main topics will be:

- Scottish Destinations
- UK Destinations
- International travel
- Current trends in tourism
- The impact of tourism
- Jobs in the travel and tourism industry

Skills Development:

Learners will have the opportunity to

- engage with businesses in the industry both in school and on trips
- develop their independent researching skills
- develop analytical skills when discussing the impact of tourism

Progression:

Travel & Tourism – Skills for Work SCQF LEVELS 4/5 in S4

- There is no exam for this course as it is assessed on coursework only

Careers in Travel & Tourism

| | | |
|---------------------------|---------------------------|---------------------------|
| Air cabin crew | Air cabin crew | Air cabin crew |
| Conference centre manager | Conference centre manager | Conference centre manager |
| Customer service manager | Customer service manager | Customer service manager |
| Event manager | Event manager | Event manager |
| Holiday representative | Holiday representative | Holiday representative |
| Hotel manager | Hotel manager | Hotel manager |
| Hotel receptionist | Hotel receptionist | Hotel receptionist |
| Marketing executive | Marketing executive | Marketing executive |
| Tour manager | Tour manager | Tour manager |
| Tourism officer | Tourism officer | Tourism officer |

Expressive Arts

ART AND DESIGN

Course Description:

In this course, pupils will work on three main areas:

Expressive Art – Drawing using different materials

Design – Creating new designs both in 2D and 3D formats

Art and Design Studies – Learning about artists and designers work

Skills Development:

Through studying Art and Design at BGE level, pupils will become:

- **successful learners** who can express themselves, think innovatively, meet challenges positively and find imaginative solutions to problems
- **confident individuals** who have developed self-awareness, self-discipline, determination, commitment and confidence through drawing on their own ideas, experiences and feelings, and through successful participation
- **responsible citizens** who have deepened their insight and experiences of cultural identities and who have come to recognise the importance of the arts to the culture and identities of Scotland and other societies
- **effective contributors** who can develop and express their creativity, work cooperatively and communicate with others, and in so doing, show initiative, dependability, leadership and enterprise.

Progression

Those who complete BGE Art and Design can progress to take National Qualifications in Art and Design in S4.

Careers in Art and Design

Body Art
Industrial Design
Picture Framing
Printing
Animation
Landscape Design
Product Design
Architecture
Make-up Artistry
Fine Art
Interior Design

Production Design
Art Therapy
Photography
Advertising
Signmaking
Floristry
Textile Design
Digital Design
Graphic Design
Exhibition Design
Teaching

Hairdressing
Web Design
Fashion Design
Illustration
Set Design
Modelmaking
Furniture Design
Craft Work and Design
Costume Design
Visual Merchandising
Multimedia Design

MUSIC

Course Description:

In this course, you will perform on 2 instruments, compose music, listen to a wide variety of musical styles and create projects using music technology.

- Solo Performing - Perform on two instruments of your choice, developing your skills and abilities and covering a variety of different types of music.
- Group Performing – Use the two instruments of your choice to contribute to group performances of a variety of different types of music.
- Composing Skills – Experiment and compose original music in a variety of styles using different techniques and approaches.
- Understanding Music - Listen to a variety of music, developing knowledge and understanding of musical styles, instruments, history and related concepts.

Skills Development:

- Through studying music at BGE level, pupils will become:
- successful learners who can express themselves, think innovatively, meet challenges positively and find imaginative solutions to problems
- confident individuals who have developed self-awareness, self-discipline, determination, commitment and confidence through drawing on their own ideas, experiences and feelings, and through successful participation
- responsible citizens who have deepened their insight and experiences of cultural identities and who have come to recognise the importance of the arts to the culture and identities of Scotland and other societies
- effective contributors who can develop and express their creativity, work cooperatively and communicate with others, and in so doing, show initiative, dependability, leadership and enterprise.

Progression:

Those who complete BGE music can progress to take National Qualifications in Music and Music Technology in S4.

Careers in Music

| | | |
|-------------------------------|-----------------------|----------------------|
| Acoustics | Performing | Deejaying |
| Event Management | Composing | Audio Engineering |
| Music Therapy | Music Recording | Teaching |
| Arts Administration | Music Production | Artist Management |
| Music Journalism | Sound Technology | Sound Operations |
| Musical Instrument Technology | Promotions Management | Conducting |
| Radio Broadcasting | Music Publishing | Community Arts Music |

MUSIC TECHNOLOGY

Course Description:

In this course, you will perform on 1 instrument, listen to a wide variety of musical styles and create projects using music technology.

- Solo/Group Performing - Perform on one instrument of your choice, developing your skills and abilities and covering a variety of different types of music.
- Understanding Music - Listen to a variety of music from the 20th and 21st century, developing knowledge and understanding of musical styles, instruments, history and technology developments.
- Technology – Develop knowledge of recording techniques and skills on music technology software and hardware in order to complete a number of short projects including film foley, sound design for gaming and radio broadcasts.

Skills Development:

- Through studying music technology at BGE level, pupils will become:
- successful learners who can express themselves, think innovatively, meet challenges positively and find imaginative solutions to problems
- confident individuals who have developed self-awareness, self-discipline, determination, commitment and confidence through drawing on their own ideas, experiences and feelings, and through successful participation
- responsible citizens who have deepened their insight and experiences of cultural identities and who have come to recognise the importance of the arts to the culture and identities of Scotland and other societies
- effective contributors who can develop and express their creativity, work cooperatively and communicate with others, and in so doing, show initiative, dependability, leadership and enterprise.

Progression:

Those who complete BGE music technology can progress to take National Qualifications in Music and Music Technology in S4.

Careers in Music Technology

Music recording
Radio / TV Audio Engineering
Synthesizer & Sampler
Programmer

Music Production
Audio / Visual Technician
Filmy Foley Artist

Deejaying
Recording Studio Design

PHYSICAL EDUCATION

Games, Aesthetics or Games (Non-Aquatics)

Course Description:

The aim of this course is to develop learners' ability to perform in physical activities by acquiring a comprehensive range of movement and performance skills. They will also work towards developing skills for life, learning and work including confidence, communication and decision-making.

There are three possible courses which each pupil can select from. However, only **one course** can be selected. The **mandatory** activities which are covered in each course are;

| Games | Aesthetics | Games (Non Aquatics) |
|------------|------------|-------------------------|
| Badminton | Dance | Volleyball |
| Basketball | Fitness | Table Tennis/ Badminton |
| Swimming | Gymnastics | Fitness |
| Football | Volleyball | Football |
| Volleyball | Badminton | Basketball |

By selecting a course, pupils are confirming full participation in all activities. Pupils who have had participation issues in certain activities in S1-2 will be advised as to which course will suit their needs.

Skills Development:

The main aims of the Course are to enable the learner to:

- ◆ build capacity to perform effectively across a range of activities
- ◆ increase knowledge of a range aspects which affect performance
- ◆ identify strengths and areas for development in performance
- ◆ establish positive skills and attitudes towards independent study

Progression:

National 4 or 5 Physical Education in S4

Careers in Physical Education

| | | |
|-------------------------|---------------------|------------------------|
| Armed Services | Sports Medicine | Police |
| Sport Journalism | Community Sports | Travel and Tourism |
| Sport Retailing | Outdoor Pursuits | Ground Keeping |
| Sport Broadcasting | Sports Science | Professional Sport |
| Sport Centre Management | Diving | Fire Fighting |
| Sport Administration | Physiotherapy | Physiology |
| Sport Coaching | Teaching | Personal Training |
| Health Promotion | Fitness Instruction | Leisure and Recreation |

MUSICAL THEATRE

Course Description:

This course aims to encourage pupils to become confident performers in the Musical Theatre genre through providing a safe, stimulating environment in which to promote self-expression, build self-confidence, enhance creativity and encourage co-operation.

The course is designed to nurture skills in singing, drama and dance and develop individual skills and potential in a group setting. No previous experience is necessary, only enthusiasm is required.

It also provides opportunities for learning in a range of contexts, enabling pupils to apply and extend their learning and discover more about careers in the performing arts sector.

Throughout the session pupils will have a number of opportunities to perform their work including our annual Christmas Concert and our Summer School Show which is a full-scale musical production.

Progression route: NPA Musical Theatre (Level 6)

Co-Faculty Delivery

Social Subjects & Science & Technology

Level 4 Rural Skills (2 year course)

Social Subjects/Science/Design Technology

This unique course provides our young people not only with a level 4 qualification but also the opportunity to participate in and achieve the John Muir Award. This course is delivered using an interdisciplinary learning approach, our young people are drawing on the expertise of teaching staff as well as external partners.

Course Description:

This Rural Skills Course allows candidates to begin to develop some of the basic practical skills necessary to work in most of the land-based disciplines — areas such as agricultural livestock, equine industries, horticulture, landscaping, agricultural crops and animal care. The Course also provides the opportunity to explore the very diverse employment prospects that exist in land-based industries. There is then a choice of a plant or an animal route, where candidates can develop some of the basic skills for the chosen route.

Content Covered:

The course is made up of 3 mandatory units and additional units chosen at the schools' discretion. Within these units, pupils will learn the following:

- Use tools and equipment commonly used in estate maintenance.
- Carry out a range of estate maintenance tasks.
- Work together as part of a group to contribute to an investigation into the nature of a range of land-based industries.
- Demonstrate knowledge of jobs available in a range of land-based industries.
- Demonstrate positive work practices which enhance your employability skills in this sector.
- Review your own performance in order to develop your employability skills.
- Demonstrate knowledge and understanding of a safe working environment.
- Identify basic characteristics of animals.
- Prepare and maintain accommodation for animals.
- Assist with the restraint of an animal for the purpose of an examination.
- Assist with preparing the growing site and establishing a selected crop.
- Maintain the healthy growth of a selected crop.
- Demonstrate knowledge and understanding in relation to selecting, establishing and maintaining a selected crop. Assist with the establishment of a soft landscaped area.
- Assist with the maintenance of soft landscaped areas.

Skills Development:

- understanding of the workplace and the employee's responsibilities for example time keeping, appearance, customer care
- self-evaluation skills
- positive attitude to learning
- flexible approaches to solving problems
- adaptability and positive attitude to change
- confidence to set goals, reflect and learn from experience

Progression:

To achieve the award of National 4 Skills for Work Rural Skills course, learners must achieve all the required units by compiling evidence through continuous assessment and submitting it to their teacher. They will be assessed pass/fail within the school and as there is no exam, this course is none graded.

At the end of S4 all young people will have had the opportunity to pass all assessments as well as achieve their Conserver Level John Muir Award.

S5 pupils, will have the option of progressing into the Level 5 National Progression Award in Rural Skills

