Crieff High School

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**Senior Phase (S4-S6)**

**Handbook**

**Session 2023 – 2024**

**Information for Parents and Pupils**

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**Senior Phase Course Choice Booklet**

# Introduction

This booklet is designed to give you, pupils and parents/carers, information about the Senior Phase of Curriculum for Excellence and is designed to help you make sensible choices about courses to be studied. Please read it carefully and, where necessary, seek further information and advice from relevant staff including subject specialists and personal support teachers.

# Curriculum Levels

There are national levels to describe different stages of learning and progress. For most children the expectation is:

|  |  |
| --- | --- |
| Early Level | Pre-school to the end of P1 |
| First Level | To the end of P4 |
| Second Level | To the end of P7 |
| Third and Fourth Levels | S1 – S3, with the fourth level broadly equivalent to the SCQF framework (see abbreviations section) |
| Senior Phase: National Qualifications | S4 - S6, and equivalents in other settings, where students can continue to develop the four capacities and achieve qualifications. |

# What is the Broad General Education and Senior Phase?

The term “Broad General Education” describes the time from age 3 to May of S3. During their “BGE” in Crieff High School pupils undergo a wide range of experiences across all eight curricular areas with some personalisation and choice along subject lines.

In May of S3 pupils begin the Senior Phase of their education which continues, with various exit points, to the end of S6. In the Senior Phase students continue to focus on skills for learning, life and work while moving towards national qualifications and their transition to life beyond school.

# How will the Senior Phase be organised in Crieff High School?

In S4 pupils will normally be able to choose seven subjects; in S5 pupils will choose at least five subjects. In S6 pupils will choose 5 subjects.

In S4 pupils will study at either National Qualifications (levels 3-5) or National Progression Awards or Wider Achievement Awards. National Four is broadly comparable to Standard Grade General Level and Intermediate 1 while National Five is broadly comparable to Standard Grade Credit Level and Intermediate 2.

The course choice forms are designed to allow as much personalisation and choice as possible and should allow pupils to select those subjects that are likely to offer them the greatest possibility of success.

All pupils will study a core curriculum of Religious and Moral Education, Physical Education, Social Education and Personal Support.

The Support for Pupils Staff have a key role in supporting each pupil in making appropriate choices. You are welcome to contact your child’s Guidance Teacher to discuss any aspect of the choice process.

The Guidance Team comprises Mrs Douglas, Mr Duncan and Mrs Walker. Mrs Fotheringhame and Mrs Prince, the Year Heads, will be overseeing the process and can also be contacted at the school.

Course choice forms should be returned to your child’s Guidance Teacher by the date indicated - 20th February 2023).

**It should be noted that whilst every effort is made to offer a broad range of subjects no guarantee can be given that every class will run. This will depend on an adequate number of pupils enrolling for the course and staff availability.**

# Glossary of Terms

As with every initiative Curriculum for Excellence brings with it key terms and features – for an explanation of these words please see the glossary at the end of this document.

# Timetable for subject choice

|  |  |
| --- | --- |
| February | Guidance Interviews with S3/4/5 pupils. Senior pupils are strongly encouraged to research future pathways (including university, further education and careers), consult the Careers Advisor and seek individual advice from subject and Guidance Teachers prior to this interview. **Students should use also database information contained on the Skills Development Scotland website.** |
| February | Senior phase course booklet issued |
| February | Option choice form sent home for signature. |
| 25 February | Last date for return of Option Forms (S3, 4 &5) |
| 27 April | Main SQA examinations start |
| 5 June | New timetable starts |
| August | Adjustment to courses as necessary following of SQA examination results. |

# The Senior Phase Curriculum

The curriculum for pupils in Crieff High School is continually being adapted and developed to help pupils realise their potential and to benefit from developments taking place nationally. Our curriculum is shaped by the need to deliver opportunities for our pupils to develop the following:

**knowledge and understanding skills respect participation community partnership   
achievement opportunity enterprise**

In the senior phase, in response to the growing maturity of the pupils, there is:

* an expectation of high levels of achievement based on previous years’ progress
* more opportunities to become involved in the community
* more opportunities to develop a leadership role in the life of the school
* a framework which continues to direct and support
* in S6 only, a greater degree of responsibility in managing ‘non-contact’ time

It is a distinctive and special feature of school education for young people 16-18 that there is involvement in the wider school community, not just in the classroom. In recognition of this the curriculum in Crieff High School contains

* a compulsory core, involving key aspects of personal and social development
* a choice of personal development activities
* a choice of courses at different levels
* opportunities, as appropriate, for involvement in open learning situations

# The Core Curriculum

All pupils in the senior phase are expected to follow a core curriculum which includes elements of Personal and Social Education (PSE), Physical Education, Religious Education as well as other wider achievement opportunities.

This will provide young people further opportunities to develop as:

effective contributors successful learners

responsible citizens confident individuals

As part of this programme it is expected that all S5 pupils will complete a CV and personal statement and Guidance staff will continue to play a key role in assisting pupils to realise their potential. Guidance Teachers will continue to work with pupils on their personal statement which recognises personal goals and achievements as well as academic ones.

All S5 pupils will take part in a mock interview. They will also attend the ‘Safe Drive/Stay Alive’ presentation in Perth.

All S6 pupils are expected to take part in Holocaust Studies.

# The SCQF Framework

The SCQF is the national qualifications framework for Scotland.

Table

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This Framework diagram has been produced to show the mainstream Scottish qualifications already credit rated by SQA and HEIs. However, there are a diverse number of learning programmes on the Framework.

[**See the database of learning programmes on the SCQF**](https://scqf.org.uk/about-the-framework/scqf-database/).

[Interactive Framework | Scottish Credit and Qualifications Framework (scqf.org.uk)](https://scqf.org.uk/about-the-framework/interactive-framework/)

# Options in the Curriculum

As outlined on the previous page, there is considerable scope for discussion, negotiation and choice within the curriculum. Arrangements for choice are covered in the next section of this booklet called “Making Your Choice”.

* **ADVANCED HIGHER** (only open to pupils who have previously attained at Higher)

These courses are generally seen as a stepping stone to studying a particular subject in Higher education. Methods used and timetable allocation encourage the development of more independent study techniques as a preparation for degree level courses.

* **Higher Grade courses**

Higher passes are the most widely accepted currency of educational achievement in Scotland. Universities, colleges, employers and training organisations mostly require Higher passes at A, B or C for admission. Higher passes in particular subjects are not always specified and students should therefore always check carefully the exact requirements in relation to their intended “next step”.

Taken over one year, Highers are courses with considerable implications for home study. The descriptors in this booklet identify the minimum home study requirements.

Since Highers are the most important qualification for entry to Higher education and employment, students may be tempted to select a Higher from each subject column, making five Highers in all. For some students this will be appropriate, for others not.

**The Support for Pupils staff are available to discuss any questions or concerns you may have.**

* **National 5 Courses** 
  + can act as preparation for Higher level courses
  + are acceptable entry qualifications for many courses in Further Education and in many careers
  + can help to develop core skills, for employment or education
* **National 4 Courses** 
  + can act as preparation for National 5
  + are acceptable entry qualifications for many courses in Further Education and in many careers
  + can help to develop core skills, for employment or education

They are assessed internally through course work and there is no final exam. Further detail is contained in subject descriptors.

* **Skills for Work Courses**

Skills for Work Courses are vocational courses offered by the SQA. These courses are practical based with an emphasis on employability skills. They are assessed internally through course work and there is no final exam. These courses prepare pupils for the world of work or college.

* **National Progression Awards (NPA)**

Available from SCQF Levels 3-6. These awards are administered by the SQA but are internally assessed on project-based learning. Therefore, there is no final exam.

* **Wider Achievement**

Pupils in S5 and S6 undertaking National Qualifications at Level 4 and 5 will also choose a Wider Achievement option.

# Making your choice

Young people aged 15, 16 or 17 often have a variety of aims and ideas as to what they wish to do in school and beyond. Some of this will be dictated by entry qualifications for college or university courses .... but this is not the whole story.

One of the first essentials for success in a career or in Higher Education is that the young person has personal skills such as – adaptability, good teamwork, perseverance, good work and study habits, consideration and punctuality. On its own a narrow classroom based curriculum cannot deliver these qualities – they come from participating in the school and its community. To assist with ensuring an appropriate balance in choice, the school operates the following structure:

For the majority of those returning to school at the end of S4, course choices should be considered as a two year experience.

**For S5 Pupils**

S5 students will be expected to follow a full curriculum. By negotiation with their Guidance Teacher, and subject to the approval of the Headteacher, a young person may wish for a particular aspect of agreed community or school service to be undertaken during the term. Some S5 pupils, particularly those who intend to leave at Christmas of S5, may negotiate a community placement or extended work placement for part of the time, subject to the approval of the Year Head.

In making up the full week, students should pay close attention to the advice given by Guidance, Subject Teachers and their Year Head.

**For S6 Pupils**

Those students taking Advanced Higher courses may negotiate additional study time in the Department involved or the opportunity to study elsewhere in the school. Developing good habits of time management and commitment to private study is one of the requirements of success in Advanced Higher courses.

All time not allocated to classes must be committed on the option form or on their timetable.

# Winter Leaver Options

**Are you a winter leaver?**

If you are 16 between 1 March and 30 September 2023 you can leave school after 31 May 2023. However you are a winter leaver if you are 16 between 1 October 202 and the last day of February 2024. If your 16th birthday falls between these dates you cannot leave school until the start of the 2023 Christmas holidays.

If you are a winter leaver you can choose to stay on at school or you can consider one of the options below.

**Full-time Courses at Perth College**

If you know that you would like to continue your learning at Perth College, and know the subject you would like to study, the college will accept applications for full-time courses starting in August 2023. These courses run beyond Christmas 2023.

**Next Steps 2 Learning at Perth College**

If you know you would like to continue your learning at Perth College but are unsure of what route to follow, Perth College offers the Next Steps 2 Learning course for people who have either just left school, or have been unemployed for a while, or are winter leavers. This course allows you to try out a variety of different areas within the College – from Construction to Childcare, Horticulture to Hospitality and Music to Motor Vehicle. You will also study core skills in IT, Numeracy and Communication, as well as develop a better understanding of the demands and responsibilities of preparing for either further study or possible work opportunities. You will also have the opportunity to go on work experience in an area you are interested in. This course runs until June 2024. Upon completion, you may wish to move on to further full-time courses in September 2024.

**For more details about these options including how you apply, contact your guidance teacher or your careers adviser.**

Art & Design

PT: Miss M Johnstone National 4/5

**Course Information & Content**

Develops

* An ability to communicate personal thoughts, feelings and ideas through the creative use of art and design materials, techniques and/or technology.
* A critical understanding of a range of Art and Design practice.
* An ability to; plan, develop, produce and present creative art and design work
* An ability to understand the impact of external factors on artists and designers and their work
* An ability to develop creativity, problem solving, critical thinking and reflective practice skills

Expressive Unit

* This Unit helps learners to develop an understanding of the factors that influence and inspire artists’ work. They will also consider how artists use art materials, techniques and/or technology in their work.

Design Unit

* The general aim of this Unit is to develop learners’ ability to develop creative research and development ideas in response to a design brief. In this Unit, learners will analyse the impact that social and cultural factors have on designers and their practice. On completion of this Unit, learners will be able to develop and produce creative design ideas in response to a brief and critically reflect on their own work and the work of other designers.

**Assessment**

National 4 – Internal Assessment - Pass or Fail

National 5 - Course assessment structure: Portfolio and SQA Exam

**Homework**

Homework will be set on a regular basis and will include exercises designed to encourage pupils to carry out research and development related to the classwork.

**Progression**

NPA Art & Design  
Higher Art & Design  
Advanced Higher Art & Design

Higher DesignManufacture

**Career Options**

Animator

Architect

Art Therapist

Arts Administrator

Cartoonist

Clinical Photographer Costume Designer Craft Designer or Worker

Digital Imaging Specialist

Fashion Designer

Fine artist Furniture Designer Games Designer Graphic Designer Illustrator

Landscape Architect

Multimedia Developer

Photographer

Product Designer

Scientific or Technical Illustrator

Sculptor

Special Effects Technician

Teacher - Secondary School - Art and

Design

Textile Designer

TV or Film Director

Wardrobe Assistant - Film, TV or Theatre

Further information

SQA

<https://www.sqa.org.uk/sqa/45707.html>



Art & Design

PT: Miss M Johnstone Higher

**Course Information & Content**

Develops

* An ability to communicate personal thoughts, feelings and ideas through the creative use of art and design materials, techniques and/or technology.
* A critical understanding of a range of Art and Design practice.
* An ability to; plan, develop, produce and present creative art and design work
* An ability to understand the impact of external factors on artists and designers and their work
* An ability to develop creativity, problem solving, critical thinking and reflective practice skills

Expressive Unit

* This Unit helps learners to develop an understanding of the factors that influence and inspire artists’ work. They will also consider how artists use art materials, techniques and/or technology in their work.

Design Unit

* The general aim of this Unit is to develop learners’ ability to develop creative research and development ideas in response to a design brief. In this Unit, learners will analyse the impact that social and cultural factors have on designers and their practice. On completion of this Unit, learners will be able to develop and produce creative design ideas in response to a brief and critically reflect on their own work and the work of other designers.

**Assessment**

National 4 – Internal Assessment - Pass or Fail

National 5 - Course assessment structure: Portfolio and SQA Exam

**Homework**

Homework will be set on a regular basis and will include exercises designed encourage pupils to carry out research and development related to the classwork.

**Progression**

NPA Art & Design  
Higher Art & Design  
Advanced Higher Art & Design

**Career Options**

Animator

Architect

Art Therapist

Arts Administrator

Cartoonist

Clinical Photographer Costume Designer Craft Designer or Worker

Digital Imaging Specialist

Fashion Designer

Fine artist Furniture Designer Games Designer Graphic Designer Illustrator

Landscape Architect

Multimedia Developer

Photographer

Product Designer

Scientific or Technical Illustrator

Sculptor

Special Effects Technician

Teacher - Secondary School - Art and

Design

Textile Designer

TV or Film Director

Wardrobe Assistant - Film, TV or Theatre

Further information

SQA

<https://www.sqa.org.uk/sqa/45707.html>



Art & Design

PT: Miss M Johnstone Advanced Higher

**Course Information & Content**

Develops

* Pupil’s ability to communicate personal thoughts, feelings and ideas through the creative use of art and design materials, techniques and/or technology.
* Pupil’s ability to analyse a range of art and design practice and critically reflect on the impact of external factors on artists and designers and their work.
* Pupil’s ability to plan, develop, produce and present creative art and design work.
* Personal creativity, using problem solving, critical thinking and reflective practice skills.

There are two courses available:

Design

The Advanced Higher Design Course provides opportunities for learners to develop their creativity and apply their understanding of design practice, function and aesthetics. This involves exploring and researching challenging design contexts, issues and opportunities, and evaluating and incorporating visual stimuli and other information from a variety of sources.

Expressive

Advanced Higher Art (Expressive) gives students the opportunity to extend and apply the expressive art skills they have developed in the Higher Art and Design Course. It enables learners to demonstrate independence and creative decision making when developing and realising their creative ideas.

**Assessment**

Pupils submit portfolios to the SQA in May of each year. Each folio must contain a minimum of 8 x A1 sheets and a maximum of 16 x A1 sheets.

**Homework**

Homework will be set on a regular basis and will include exercises designed to encourage pupils to carry out research and development related to the classwork.

**Progression**

University / College Art and Design Courses.

**Career Options**

Animator

Architect

Art Therapist

Arts Administrator

Cartoonist

Clinical Photographer Costume Designer Craft Designer or Worker

Digital Imaging Specialist

Fashion Designer

Fine artist Furniture Designer Games Designer Graphic Designer Illustrator

Landscape Architect

Multimedia Developer

Photographer

Product Designer

Scientific or Technical Illustrator

Sculptor

Special Effects Technician

Teacher - Secondary School - Art and

Design

Textile Designer

TV or Film Director

Wardrobe Assistant - Film, TV or Theatre

Further information

SQA

<https://www.sqa.org.uk/sqa/45707.html>



Practical Woodworking

PT: Mrs L Birrell National 4-5

**Course Information & Content**

Develops

* skills in woodworking techniques
* skills in measuring and marking out timber sections and sheet materials
* safe working practices in workshop environments
* practical creativity and problem-solving skills
* an understanding of sustainability issues in a practical woodworking context

The projects/ Units undertaken by pupils in National 4 and 5 are very similar. The National 5 course requires pupils to display greater accuracy in the manufacture of the projects/ Units.

There are three units:

Practical Woodworking: Flat-frame Construction

This Unit helps learners develop skills in the use of woodworking tools and in making woodworking joints and assemblies commonly used in flat-frame joinery.

Practical Woodworking: Carcase Construction

This Unit helps learners develop skills in making woodworking joints and assemblies commonly used in carcase construction

Practical Woodworking: Machining and Finishing

This Unit helps learners develop skills in using common machine and power tools. It also helps learners develop skills in a variety of woodworking surface preparations and finishing techniques.

**Assessment**

National 4 – Internal Assessment – Pass /Fail

National 5

A practical activity/ final project worth 70% of the Assessment

SQA Exam 60 marks

**Homework**

Homework will be limited, due to the practical aspect and specialist equipment required to complete this course.

**Progression:**

College course in contruction skills

Modern apprentice construction

**Career Options**

Joiner

Furniture maker

Construction

Further information

<https://www.sqa.org.uk/sqa/45660.html>



Graphic Communication

PT: Mrs L Birrell National 4-5

**Course Information & Content**

Develops

* Skills in Graphic Communication techniques, including the use of equipment, graphics materials and software.
* Extend and apply knowledge and understanding of Graphic Communication standards, protocols, and conventions where these apply.
* An understanding of the impact of Graphic Communication Technologies on our environment and society.

The course consists of two units:

2D Graphic Communication. This Unit helps learners develop their creativity and skills within a 2D graphic communication context. It will allow learners to initiate, develop and communicate ideas using graphic techniques in straightforward and familiar contexts. Learners develop 2D graphic spatial awareness.

3D and Pictorial Graphic Communication

This Unit helps learners develop their creativity and skills within a 3D and pictorial graphic communication context. Again, it will allow learners to initiate, develop and communicate ideas using graphic techniques in straightforward and familiar contexts. They will develop 3D graphic spatial awareness.

**Assessment**

National 4 – Internally assessed. Pass or Fail

National 5 - SQA Exam – 80 marks

Assignment – 40 marks

The purpose of the Graphic Communication Assignment is to draw on, extend and apply the skills and knowledge developed and acquired during the Course. Evidence will be produced through the learner’s graphic response to a brief.

**Homework**

Homework will be set on a regular basis and will include exercises designed to consolidate the Knowledge and Understanding elements of the course. This will take the format of exam style questions.

**Progression**  
Higher Graphic Communication

Higher Design and Manufacture

**Career Options**

Animator

Architect

Architectural Technologist

Building Control Officer

Building Services Engineer

Building Technician

CAD Technician

Cartographer

Cartoonist

Civil Engineering Technician

Civil or Structural Engineer Construction Manager or Site Manager

Craft Designer or Worker

Exhibition Designer

Fine artist

Games Designer Games Tester Graphic Designer

Illustrator

Interior Designer

Mechanical Engineering Technician

Model Maker

Multimedia Developer

Product Designer

Scientific or Technical Illustrator

Set Designer

Signwriter

Surveying Technician

Teacher - Secondary School - Art and Design

Town Planning Technician

Web Developer

Further information

<https://www.sqa.org.uk/sqa/45907.html>



Graphic Communication

PT: Mrs L Birrell Higher

**Course Information & Content**

The course develops skills in two main areas — 2D, and 3D and pictorial graphic communication. Candidates apply these skills to produce graphics with visual impact that communicate information effectively.

2D graphic communication

Candidates develop creativity and presentation skills within a 2D graphic communication context. They initiate, plan, develop and communicate ideas graphically, using 2D graphic techniques. Candidates develop skills and attributes including spatial awareness, visual literacy, and the ability to interpret given drawings, diagrams and other graphics. They evaluate the effectiveness of their own and given graphic communications to meet their purpose.

3D and pictorial graphic communication

Candidates develop creativity and presentation skills within a 3D and pictorial graphic communication context. They initiate, plan, develop and communicate ideas graphically, using 3D and pictorial graphic techniques. Candidates develop a number of skills and attributes including spatial awareness, visual literacy, and the ability to interpret given drawings, diagrams and other graphics. They evaluate the effectiveness of their own and given graphic communications to meet their purpose.

**Assessment**

SQA Exam The question paper has a total mark allocation of 90 marks.

Assignment - The assignment has a total mark allocation of 50 marks.

It assesses candidates’ ability to apply graphic communication skills and knowledge acquired and developed during the course, in the context of defined tasks which require a response to a problem or situation.

It has three areas covering preliminary, production and promotional graphics. These may, or may not, be thematically related and include various tasks that candidates complete.

**Homework**

Homework will be set on a regular basis and will include exercises designed to consolidate the Knowledge and Understanding elements of the course. This will take the format of exam style questions.

**Progression**  
Advanced Higher Graphic Communication

College / University

**Career Options**

Animator

Architect

Architectural Technologist

Building Control Officer

Building Services Engineer

Building Technician

CAD Technician

Cartographer

Cartoonist

Civil Engineering Technician

Civil or Structural Engineer Construction Manager or Site Manager

Craft Designer or Worker

Exhibition Designer

Fine artist

Games Designer Games Tester Graphic Designer

Illustrator

Interior Designer

Mechanical Engineering Technician

Model Maker

Multimedia Developer

Product Designer

Scientific or Technical Illustrator

Set Designer

Signwriter

Surveying Technician

Teacher - Secondary School - Art and Design

Town Planning Technician

Web Developer

Further information

<https://www.sqa.org.uk/sqa/45907.html>



Graphic Communication

PT: Mrs L Birrell Advanced Higher

**Course Information & Content**

The aims of the Course are to enable learners to develop:

* skills for enquiry, research and evaluation in the commercial contexts of graphic communication
* critical understanding of the impact of advanced graphic communication technologies and activities on our environment and society
* skills in applying graphic communication design principles and techniques in the various contexts of commercial activity
* skills in the use of software applications in producing creative, meaningful and effective graphic items and solutions to contextualised problems and challenges
* skills in creatively applying graphic presentation work and animation techniques to satisfy the needs of commercial activities and those of their audiences
* the ability to demonstrate independence in learning and thinking

There are two units:

Commercial and Visual Media Graphics - Pupils will explore the requirements of a commercial and/or visual media graphics audience and evaluate the suitability of a professional commercial and/or visual media graphic that has been created for that audience.

Technical Graphics – Pupils will explain the requirements of a technical graphics audience and evaluate the suitability of a professional technical graphic that has been created for that audience.

* Evaluate the use of technical graphic techniques and technologies to meet the requirements of a technical graphics audience
* Plan and produce technical graphic communications that communicate relevant technical data to meet the requirements of a specific audience

**Assessment**

Project 120 marks

The purpose of the project is to assess the practical application of knowledge and skills from across the Course to develop a solution to an appropriately complex graphic communication task providing challenge and requiring application.

SQA Exam 80 marks

**Homework**

Homework will be set on a regular basis and will include exercises designed to consolidate the Knowledge and Understanding elements of the course. This will take the format of exam style questions.

**Progression**

College / University

**Career Options**

Animator

Architect

Architectural Technologist

Building Control Officer

Building Services Engineer

Building Technician

CAD Technician

Cartographer

Cartoonist

Civil Engineering Technician

Civil or Structural Engineer Construction Manager or Site Manager

Craft Designer or Worker

Exhibition Designer

Fine artist

Games Designer Games Tester Graphic Designer

Illustrator

Interior Designer

Mechanical Engineering Technician

Model Maker

Multimedia Developer

Product Designer

Scientific or Technical Illustrator

Set Designer

Signwriter

Surveying Technician

Teacher - Secondary School - Art and Design

Town Planning Technician

Web Developer

Further information

<https://www.sqa.org.uk/sqa/45907.html>



Engineering Science

PT: Mrs L Birrell National 4-5

**Course Information & Content**

The course develops skills in three main areas. Candidates are able to apply these skills through a range of contexts, within the broad discipline of engineering.

**Engineering contexts and challenges**

Candidates develop an understanding of engineering concepts by exploring a range of engineered objects, engineering problems and solutions. This allows them to explore some existing and emerging technologies and challenges and to consider the implications relating to the environment, sustainable development and economic and social issues.

**Electronics and control**

Candidates explore a range of key concepts and devices used in electronic control systems, including analogue, digital and programmable systems. They develop skills in problem-solving and evaluating through simulation, practical projects and investigative tasks in a range of contexts.

**Mechanisms and structures**

Candidates develop an understanding of mechanisms and structures. They develop skills in problem-solving and evaluating through simulation, practical projects and investigative tasks in a range of contexts.

The course also helps candidates to understand and apply the relationships between engineering, mathematics and science.

**Assessment**

National 4 – Internal Assessment – Pass or Fail

National 5 – Question paper 110 marks Assignment 50 marks

**Homework**

Homework will be set on a regular basis and will include exercises designed to consolidate the Knowledge and Understanding elements of the course. This will take the format of exam style questions.

**Progression**

Higher Engineering Science

**Career Options**

*Aeronautical Engineer*

*Architect*

*Architectural Technologist Automotive Engineer Building Services Engineer Building Technician Cabinet Maker*

*Civil Engineering Technician Civil or Structural Engineer Clerk of Works*

*Construction Manager or Site Manager*

*Construction Plant Mechanic*

*Drilling Engineer*

*Electrical Engineer*

*Electrical or Electronic Engineering Technic ian*

*Electronic Engineer Engineering Craft Machinist Engineering Machine Operator*

*Field Service Mechanic or Engineer*

*IT Support Engineer Land-based Engineer Land-based Mechanic Landscape Architect*

*Lightning Conductor Engineer*

*Manufacturing Systems Engineer*

*Marine Engineer*

*Mechanical Engineering Technician Merchant Navy Engineering Officer Mining Engineer*

*Musical Instrument Technologist*

*Naval Architect*

*Nuclear Engineer*

*Offshore Service Technician*

*Railway Maintenance Engineering Technician*

*Railway Maintenance Engineering Technician*

*Telecoms Refrigeration Engineer Renewable Energy Engineer Roughneck*

Further information

**https://www.sqa.org.uk/sqa/47928.html**



Engineering Science

PT: Mrs L Birrell Higher

**Course Information & Content**

The course develops skills in three main areas. Candidates are able to apply these skills through a range of contexts, within the broad discipline of engineering.

**Engineering contexts and challenges**

Candidates develop a deep understanding of engineering concepts by exploring a range of engineering problems with some complex features, and their solutions. This allows them to explore some existing and emerging technologies and challenges, and to consider implications relating to the environment, sustainable development, and economic and social issues.

**Electronics and control**

Candidates explore an appropriate range of key concepts and devices used in electronic control systems, including analogue, digital and programmable systems. They develop skills in problem solving and evaluating through simulation, practical projects and investigative tasks across a range of contexts.

**Mechanisms and structures**

Candidates develop a deep understanding of mechanisms and structures. They develop skills in problem solving and evaluating through simulation, practical projects and investigative tasks across a range of contexts.

The course also helps candidates to understand and apply the relationships between engineering, mathematics and science.

**Assessment**

Assignment 50 marks and SQA Exam 110 marks

**Homework**

Homework will be set on a regular basis and will include exercises designed to consolidate the Knowledge and Understanding elements of the course. It will also allow pupils to further experience the Design element of the course.

**Progression**

Adv Higher Engineering Science

**Career Options**

*Aeronautical Engineer*

*Architect*

*Architectural Technologist Automotive Engineer Building Services Engineer Building Technician Cabinet Maker*

*Civil Engineering Technician Civil or Structural Engineer Clerk of Works*

*Construction Manager or Site Manager*

*Construction Plant Mechanic*

*Drilling Engineer*

*Electrical Engineer*

*Electrical or Electronic Engineering Technic ian*

*Electronic Engineer Engineering Craft Machinist Engineering Machine Operator*

*Field Service Mechanic or Engineer*

*IT Support Engineer Land-based Engineer Land-based Mechanic Landscape Architect*

*Lightning Conductor Engineer*

*Manufacturing Systems Engineer*

*Marine Engineer*

*Mechanical Engineering Technician Merchant Navy Engineering Officer Mining Engineer*

*Musical Instrument Technologist*

*Naval Architect*

*Nuclear Engineer*

*Offshore Service Technician*

*Railway Maintenance Engineering Technician*

*Railway Maintenance Engineering Technician*

*Telecoms Refrigeration Engineer Renewable Energy Engineer Roughneck*

Further information

https://www.sqa.org.uk/sqa/47928.html



Engineering Science

PT: Mrs L Birrell Adv Higher

**Course Information & Content**

The course builds on the knowledge and understanding, and practical skills developed in the Higher Engineering Science course and provides a bridge towards further study in any branch of engineering.

The course provides a broad and challenging exploration of engineering, enabling candidates to:

♦ extend and apply knowledge and understanding of key engineering concepts, principles and practice through independent learning

♦ understand and apply the relationships between engineering, mathematics and science

♦ develop skills in investigation and research in an engineering context

♦ analyse, design, construct and evaluate creative solutions to complex engineering problems

♦ communicate advanced engineering concepts clearly and concisely, using appropriate terminology

♦ develop an informed understanding of the role and impact of engineering in changing and influencing our environment and society, including ethical implications

**Assessment**

Project 75 marks and SQA Exam 75 marks

**Homework**

Homework will be set on a regular basis and will include exercises designed to consolidate the Knowledge and Understanding elements of the course. It will also allow pupils to further experience the Design element of the course.

**Progression**

College / University

**Career Options**

*Aeronautical Engineer*

*Architect*

*Architectural Technologist Automotive Engineer Building Services Engineer Building Technician Cabinet Maker*

*Civil Engineering Technician Civil or Structural Engineer Clerk of Works*

*Construction Manager or Site Manager*

*Construction Plant Mechanic*

*Drilling Engineer*

*Electrical Engineer*

*Electrical or Electronic Engineering Technic ian*

*Electronic Engineer Engineering Craft Machinist Engineering Machine Operator*

*Field Service Mechanic or Engineer*

*IT Support Engineer Land-based Engineer Land-based Mechanic Landscape Architect*

*Lightning Conductor Engineer*

*Manufacturing Systems Engineer*

*Marine Engineer*

*Mechanical Engineering Technician Merchant Navy Engineering Officer Mining Engineer*

*Musical Instrument Technologist*

*Naval Architect*

*Nuclear Engineer*

*Offshore Service Technician*

*Railway Maintenance Engineering Technician*

*Railway Maintenance Engineering Technician*

*Telecoms Refrigeration Engineer Renewable Energy Engineer Roughneck*

Further information

https://www.sqa.org.uk/sqa/47928.html



Design & Manufacture

PT: Mrs L Birrell Higher

**Course Information & Content**

The course is suitable for candidates attracted by the creative and practical activities required to design and manufacture commercial products. It allows candidates to be innovative and resourceful when exploring and resolving problems. The course provides a foundation for those considering further study or a career in design, manufacturing, engineering, science, marketing, and related disciplines.

Design

Candidates study the design process from brief to design proposal. This helps them to develop skills in initiating, developing, articulating and communicating design proposals. Candidates explore and refine design proposals using the design/make/test process and by applying knowledge of materials, process and design factors to reach a viable solution. This helps them to develop an understanding of the iterative nature of the design process. Candidates also develop an understanding of the factors that influence the design, marketing and use of commercial products.

Manufacture

Candidates study the manufacture of commercial products. They develop knowledge of materials, manufacturing and production processes and strengthen their understanding of how these influence the design of products. This provides candidates with the knowledge and understanding required to develop a viable design proposal for a commercial product and to plan its production.

**This is a design-based course, there is no manufacture.**

**Assessment**

Assignment – The assignment has 90 marks

SQA Exam - Section 1 has 25 marks and consists of a single question based on the design and manufacture of two similar products.

Section 2 has 55 marks and consists of six or seven questions that focus on the design and manufacture of commercial products and the impact design and manufacturing technologies have on society, the environment and the world of work.

**Homework**

Homework will be set on a regular basis and will include exercises designed to consolidate the Knowledge and Understanding elements of the course. It will also allow pupils to further experience the Design element of the course.

**Progression**

Advanced Higher Design & Manufacture

**Career Options**

*Aeronautical Engineer*

*Architect*

*Architectural Technologist Automotive Engineer Building Services Engineer Building Technician Cabinet Maker*

*Carpenter or Joiner*

*Civil Engineering Technician Civil or Structural Engineer Clerk of Works*

*Construction Manager or Site Manager*

*Construction Plant Mechanic*

*Driller*

*Drilling Engineer*

*Electrical Engineer*

*Electrical or Electronic Engineering Technician*

*Electronic Engineer Engineering Craft Machinist Engineering Machine Operator Facilities Manager*

*Farrier*

*Field Service Mechanic or Engineer*

*Furniture Designer IT Support Engineer Land-based Engineer Land-based Mechanic Landscape Architect*

*Lightning Conductor Engineer*

*Locksmith*

*Manufacturing Systems Engineer*

*Marine Engineer*

*Mechanical Engineering Technician Merchant Navy Engineering Officer Mining Engineer*

*Model Maker*

*Musical Instrument Technologist*

*Naval Architect*

*Nuclear Engineer*

*Offshore Service Technician*

*Railway Maintenance Engineering Technician*

*Railway Maintenance Engineering Technician*

*Telecoms Refrigeration Engineer Renewable Energy Engineer Roughneck Roustabout*

*Sculptor*

Further information

https://www.sqa.org.uk/sqa/45786.html



Design & Manufacture

PT: Mrs L Birrell Adv Higher

**Course Information & Content**

The course is suitable for candidates with an aptitude for the creative and practical activities required to design commercial products. It allows candidates to be innovative and resourceful when exploring and resolving problems. The course provides a reliable foundation for those considering further study or a career in design, manufacturing, engineering, science, marketing, and related disciplines.

Candidates study the design and manufacture of products and the design process. This helps them develop creative design skills. They also learn to appreciate issues that influence the design and manufacture of products, and the need for balance and compromise when developing successful commercial products.

Studying the evolution of products provides further insight into the issues that influence the design and manufacture of products and their impact on society, the environment, and the economy.

Candidates develop:

♦ research skills

♦ analysis skills

♦ skills in designing products

♦ knowledge and understanding of materials and commercial manufacture

♦ knowledge and understanding of design

♦ an understanding of the impact of design and manufacturing technologies on society, the environment and the workforce

♦ knowledge and understanding of the evolution of products, past, present and future.

**This is a design-based course, there is no manufacture.**

**Assessment**

Assignment – The assignment has 120 marks

SQA Exam – 80 marks.

**Homework**

Homework will be set on a regular basis and will include exercises designed to consolidate the Knowledge and Understanding elements of the course. It will also allow pupils to further experience the Design element of the course.

**Progression**

College / university

**Career Options**

*Aeronautical Engineer*

*Architect*

*Architectural Technologist Automotive Engineer Building Services Engineer Building Technician Cabinet Maker*

*Carpenter or Joiner*

*Civil Engineering Technician Civil or Structural Engineer Clerk of Works*

*Construction Manager or Site Manager*

*Construction Plant Mechanic*

*Desktop publisher*

*Driller*

*Drilling Engineer*

*Electrical Engineer*

*Electrical or Electronic Engineering Technician*

*Electronic Engineer Engineering Craft Machinist Engineering Machine Operator Facilities Manager*

*Farrier*

*Field Service Mechanic or Engineer*

*Furniture Designer IT Support Engineer Land-based Engineer Land-based Mechanic Landscape Architect*

*Lightning Conductor Engineer*

*Locksmith*

*Manufacturing Systems Engineer*

*Marine Engineer*

*Mechanical Engineering Technician Merchant Navy Engineering Officer Mining Engineer*

*Model Maker*

*Musical Instrument Technologist*

*Naval Architect*

*Nuclear Engineer*

*Offshore Service Technician*

*Railway Maintenance Engineering Technician*

*Railway Maintenance Engineering Technician*

*Telecoms Refrigeration Engineer Renewable Energy Engineer Roughneck Roustabout*

*Sculptor*

Further information

https://www.sqa.org.uk/sqa/45786.html



NPA Digital Creativity

PT: Mr S Barlow Levels 4, 5 & 6

**Course Information & Content**

The Digital Creativity course leads to an NPA Award in Digital Media Editing, or Digital Media Production at level 6. It aims to develop understanding of: how multimedia skills are used in industry; how media is stored and processed on a computer system; how different settings affect the overall quality and size of a media file. There are three areas of study.

**Still Images (Graphics)**

Pupils learn how to capture, create and manipulate different types of computer graphics as part of a planned project portfolio. Knowledge of hardware, software and file formats are developed, along with the use of industry-standard editing techniques and processes.

**Moving Images (video and animation)**

Like still images, pupils will work through the process of planning and capturing video sequences on a range of hardware before editing them into an extended piece of work using video editing software.

**Audio Editing**

Pupils will become familiar with techniques and hardware used to capture audio recordings for digital editing. At level 6 the emphasis will also be on basic sound engineering to allow more complex audio setups to be captured and edited. Pupils will create extended work using editing software on the captured audio.

**Assessment**

The course is continually assessed through ongoing work and successful completion of all outcomes, at an appropriate level, across all three units.

**Homework**

Homework will be set as necessary throughout the course to complement the work being done in the classroom. Access to a computer would be beneficial for pupils to access their materials at home.

**Progression**

* N5 or Higher Computing Science
* NPA Digital Media Level 6
* NPA Games Development
* HNC/D courses at college including Visual Communications, Design, Digital Media

**Career Options**

This course supports a number of career opportunities in the digital media industries:

* Video special effects companies
* web design - media specialists
* app development
* digital photographers
* print specialists
* Radio presenters
* Sound Engineers
* Podcasting
* Illustrators
* video editors
* animators
* visual artists
* TV filming and production
* Graphic Designers
* Theatre Technicians
* Live music production and recording
* Content management
* Social Media manager

<https://www.sqa.org.uk/sqa/38469.html>



NPA Games Development

PT: Mr S Barlow Levels 4, 5 & 6

**Course Information & Content**

Games Development is a growing area of study. With more games being created and marketed across the world than ever before, there is a high demand for experienced games designers and developers.

This course is aimed at pupils who are interested in the area of games development, coding and digital content creation.

Previous study of Computing Science in S2-3 and a good grasp of Maths/numeracy as well as strong literacy skills would be an advantage to passing the course.

The course is split into three units:

**Design**

Pupils will learn to identify elements that make up a game, study different gaming genres and produce a proposal for their own game.

**Media Assets**

Pupils will develop skills in design and create their own characters, backgrounds, and sounds for their game. They will also identify sources of open media and plan the production for their game.

**Development**

Pupils will use a programming platform of their choice to code their own game. They will also test and evaluate their work.

**Assessment**

The course is continually assessed through ongoing work and successful completion of all outcomes, at an appropriate level, across all three units.

**Homework**

Homework will be set as necessary throughout the course to complement the work being done in the classroom. Access to a computer would be beneficial for pupils to access their materials at home.

**Progression**

* N5 Computing Science
* NPA Digital Media Level 4/5/6
* NPA Games Development Level 6
* HNC/D courses at college including Games Development
* Degree courses at University
* Apprenticeships

**Career Options**

A qualification in Games Development can give many career opportunities including:

* Games Content Designer
* Game Designer
* Game Programmer
* Game Tester
* Game Mechanic Designer
* Character Artist/Animator
* App Developer
* Visual Effects Artists
* Software Development and Testing roles
* Project Management
* Simulation and Augmented Reality development
* Online entertainment developers

<https://www.sqa.org.uk/sqa/38437.html>



Computing Science

PT: Mr S Barlow National 5

**Course Information & Content**

Computing Science underpins all the modern technology and systems we use in our everyday lives, including critical systems such as the internet and mobile devices.

This course is aimed at people who want to understand these areas better and potentially pursue a career in Computing, media or IT. Students will study four areas:

**Software Design and Development**

Pupils learn how to design software then create it in modern programming environments such as Python 3. Pupils learn how to read, debug and develop algorithms for solving common problems.

**Computer Systems**

Pupils develop skills and knowledge in computer hardware, software and data representation.

**Web Design and Development**

Pupils develop practical skills and theoretical understanding of web development including HTML, CSS, JavaScript and SQL.

**Database Design and Development**

Pupils study the design of structured databases that lie behind modern web applications, social media platforms and Information Systems.

**Assessment**

The course is assessed by two components:

* Course Assignment: a practical task done in class (31%)
* SQA Exam: sat during the main exam diet in May (69%)

**Homework**

Homework will be set on regular basis and can include completion of classwork, practice of technical terms, revision and consolidation questions and answers. Access to a computer would be beneficial; software used in the course is freely downloadable.

**Progression**

* Higher Computing Science
* NPA Digital Media Level 6
* NPA Games Development Level 6
* HNC/D courses at college including Computing, Cyber Security and Software Development

**Career Options**

Almost any modern career benefits from Computing Science skills and understanding computer technology. Specific areas might include:

* App or Software Development
* Web Development
* Online Media
* Security & Cybercrime-related jobs
* Network Engineer
* Hardware Creation and Development
* Games Development
* Multimedia Specialisms
* Technology training and support
* Artificial Intelligence
* Bioengineering & Medical research
* Teaching

**https://www.sqa.org.uk/sqa/56923.html**



Computing Science

PT: Mr S Barlow Higher

**Course Information & Content**

Computing Science underpins all the modern technology and systems we use in our everyday lives, including critical systems such as the internet and mobile devices.

This course follows on from the key skills and knowledge developed at National 5, focussing on understanding and developing algorithms for software and online development.

**Software Design and Development**

Pupils continue exploring the designing and writing of software using modern programming environments such as Python 3. Pupils learn how to work with more complex algorithms and data structures for solving problems.

**Computer Systems**

Pupils enhance their skills and knowledge in computer hardware, software and data representation.

**Web Design and Development**

Pupils build on their practical skills in HTML, CSS and JavaScript to integrate these with modern server-side scripting such as PHP.

**Database Design and Development**

Pupils study the design of structured databases that lie behind modern web applications, social media platforms and Information Systems, learning to use SQL to manipulate them.

**Assessment**

The course is assessed by two components:

* Course Assignment: a practical task done in class (31%)
* SQA Exam: sat during the main exam diet in May (69%)

**Homework**

Homework will be set on regular basis and can include completion of classwork, practice of technical terms, revision and consolidation questions and answers. Access to a computer would be beneficial; software used in the course is freely downloadable.

**Progression**

* Advanced Higher Computing Science
* HNC/D courses at college, or
* Degree courses at University including Computing Science, Software Development, Cyber Security and IT Infrastructures

**Career Options**

Almost any modern career benefits from Computing Science skills and understanding computer technology. Specific areas might include:

* App or Software Development
* Web Development
* Online Media
* Security & Cybercrime-related jobs
* Network Engineer
* Hardware Creation and Development
* Games Development
* Multimedia Specialisms
* Technology training and support
* Artificial Intelligence
* Bioengineering & Medical research
* Teaching
* Digital Electronics or communications

**https://www.sqa.org.uk/sqa/56924.html**



Computing Science

PT: Mr S Barlow Advanced Higher

**Course Information & Content**

Computing Science underpins all the modern technology and systems we use in our everyday lives, including critical systems such as the internet and mobile devices.

This course develops skills developed at National 5 and Higher still further. Pupils studying this course will have a high degree of skills in developing modern software and online systems.

**Software Design and Development**

Pupils build on previous skills of Software Development and start to focus on Modern Object-Oriented methodologies. Although Python is used for teaching, familiarity with other languages will be developed.

**Computer Systems**

Pupils further their understanding of data representation and processor design. Awareness of cyber security issues is also developed.

**Web Design and Development**

Pupils will learn to develop fully interactive websites and combine this knowledge with their database work to produce sites that can access and manipulate data on a web server.

**Database Design and Development**

Pupils further their understanding of databases and explore how to integrate data sources with software and websites.

**Assessment**

The course is assessed by two components:

* Course Assignment: a practical task done in class (50%)
* SQA Exam: sat during the main exam diet in May (50%)

**Homework**

Homework will be an integral part of the course with a high level of personal study and preparation expected. Access to a computer would be beneficial; software used in the course is freely downloadable.

**Progression**

* University study towards a degree in Computing Science, Software Engineering, Informatics, Games Development or Cyber Security.
* A number of graduate apprenticeships are also available in Scotland.

**Career Options**

Almost any modern career benefits from Computing Science skills and understanding computer technology. Specific areas might include:

* App or Software Development
* Web Development
* Online Media
* Security & Cybercrime-related jobs
* Network Engineer
* Hardware Creation and Development
* Games Development
* Multimedia Specialisms
* Technology training and support
* Artificial Intelligence
* Bioengineering & Medical research
* Teaching
* Digital Electronics or Communications

**https://www.sqa.org.uk/sqa/48508.html**



Drama

PT: Mr D Griffiths National 4/5

**Course Information & Content**

Drama study at this level enhances pupil literacy skills, communication skills and confidence.

**The aims of the course are to enable learners to:**

• generate and communicate thoughts and ideas when creating drama

• develop a knowledge and understanding of a range of social and cultural influences on drama

• develop a range of skills in presenting drama

• develop knowledge, understanding and application of a range of production skills in a performance context

• explore form, structure, genre and style of theatre

**Assessment**

In National 4 Drama, pupils will complete internally assessed units in Drama Skills and Production Skills.

In National 5 Drama, the performance element of the award is assessed by a visiting examiner and is worth 60 per cent of the overall course.

In the external exam pupils sit a paper worth 40 per cent of the overall course.

**Homework**

This will be set on a regular basis in the form of planning, note making, creative writing and practical issues such as line-learning.

**Progression**

N5/Higher

**Career Options**

Actor

Arts Administrator

Barrister

Community Arts Worker

Dance Movement Psychotherapist

Dancer

Dramatherapist

Events Organiser

Playworker or Play Assistant

Producer - TV or Film Production Assistant

Researcher – Broadcasting

Runner

Stage Manager

Stagehand

Stunt Performer

Teacher - Secondary School - Drama

TV or Film Director

TV or Radio Presenter

Wardrobe Assistant - Film, TV or Theatre

Writer or Author

https://www.sqa.org.uk/sqa/47386.html

**Further Information**



Drama

PT: Mr D Griffiths Higher

**Course Information & Content**

Higher Drama develops pupils’ knowledge and understanding of theatre, focusing on practical and evaluative skills, as well as knowledge and understanding of drama and its influences.

Higher Drama develops:

* performance and production skills in presenting drama
* the knowledge of social and cultural influences on drama
* an understanding of dramatic form, genre, structure and style
* the ability to generate and communicate thoughts and ideas
* the ability to work effectively with others on productions and performances
* evaluative skills and critical thinking

**Assessment**

The performance element of the award is assessed by a visiting examiner and is worth 60 per cent of the overall course.

In the external exam pupils sit a paper worth 40 per cent of the overall course.

**Homework**

This will be set on a regular basis in the form of planning, note making, creative writing and practical issues such as line-learning.

The course requires a significant amount of study time in and out of school. Assignments will vary according to the unit of work and will include essays, dramatic commentaries, evaluations, background reading and research, learning line, drawing plans and performance rehearsals.

**Progression**

Advanced Higher Drama

**Career Options**

Actor

Arts Administrator

Barrister

Community Arts Worker

Dance Movement Psychotherapist

Dancer

Dramatherapist

Events Organiser

Playworker or Play Assistant

Producer - TV or Film Production Assistant Researcher – Broadcasting

Runner

Stage Manager

Stagehand

Stunt Performer

Teacher - Secondary School - Drama

TV or Film Director

TV or Radio Presenter

Wardrobe Assistant - Film, TV or Theatre

Writer or Author

**https://www.sqa.org.uk/sqa/47894.html**



**Progression**

N5/Higher

EnglishPT:

PT: Mrs S Rennie National 4/5

**Course Information & Content**

The main purpose of this course is to provide candidates with the opportunity to develop the skills of reading, writing, talking and listening in order to understand and to use language which is detailed in content. The course offers candidates opportunities to develop and extend a wide range of skills. The literacy and communication skills you learn through the study of English are key in practically all professions.

Pupils will be encouraged to reflect on, and to build an understanding of, their own experiences, environment, and culture, and the experiences, environments and cultures of others. Through the study of Scottish writers, candidates will develop an appreciation of Scotland’s own literary heritage. Language and literature are key aspects of our culture, and the cultures of others, and through them can be fostered an awareness, and a celebration of cultural diversity.

**Assessment**

National 4 is assessed internally. The units assessed are:

Analysis and Evaluation

Creation and Production

Added Value

National 5 assessment is made up of four components:

1.Reading for Understanding, Analysis & Evaluation 30 marks

2.Critical Reading 40 marks

3.Writing - folio 30 marks

4.Talk Performance Achieved/ Not Achieved

**Homework**

Homework will be set on a regular basis and will include completion of classwork, research for writing and talking tasks, redrafting and completion of past papers.

**Career Options**

Actor

Administrative Assistant or Officer - Courts

Advertising Account Executive Advertising Copywriter Advocate

Advocates' Clerk

Archivist

Arts Administrator

Arts Exhibition Organiser

Bookseller

Broadcast Journalist

Call Centre Agent

Civil Service Administrative Assistant and

Officer

Civil Service Administrator - Fast Stream Clerical or Administrative Assistant Commissioning Editor

Copy Editor

Court Reporter

Customer Service Administrator Diplomatic Service Executive Assistant Diplomatic Service Operational Officer Genealogist

Health Records Staff Health Service Manager Housing Officer

Human Resources Officer or Manager

Immigration Officer

Interpreter

Journalist or Reporter

Judge or Sheriff

Lecturer - Further Education Lecturer - Higher Education Library or Information Assistant

Library or Information Professional

Literary Agent

Local Government Administrative Assistant and Officer

Local Government Officer Market Research Executive Market Research Interviewer Marketing Manager

Medical Secretary

Member of Parliament Office Manager Paralegal

Personal Assistant or Executive Secretary

Political Researcher Private Tutor Procurator Fiscal Producer - Radio Producer - TV or Film Production Assistant

Solicitor

https://www.sqa.org.uk/sqa/47403.html

**Further Information**



English

PT: Mrs S Rennie Higher

**Course Information & Content**

The main purpose of this course is to provide candidates with the opportunity to develop the skills of reading, writing, talking and listening in order to understand and use language which is very detailed in content. The course offers candidates opportunities to develop and extend a wide range of skills. The literacy and communication skills you learn through the study of English are key in practically all professions.

Pupils will be encouraged to reflect on, and to build an understanding of, their own experiences, environment, and culture, and the experiences, environments and cultures of others. Through the study of Scottish writers, candidates will develop an appreciation of Scotland’s own literary heritage. Language and literature are key aspects of our culture, and the cultures of others, and through them can be fostered an awareness, and a celebration of cultural diversity.

**Assessment**

Higher assessment is made up of four components:

1.Reading for Understanding, Analysis & Evaluation - 30 marks

2.Critical Reading - 40 marks

3.Writing folio - 30 marks

4.Talk Performance Achieved/ Not Achieved

**Homework**

Homework will be set on a regular basis and will include completion of classwork, research for writing and talking tasks, redrafting and completion of past papers.

**Progression**

Advanced Higher English

**Career Options**

Actor

Administrative Assistant or Officer - Courts

Advertising Account Executive Advertising Copywriter Advocate

Advocates' Clerk

Archivist

Arts Administrator

Arts Exhibition Organiser

Bookseller

Broadcast Journalist

Call Centre Agent

Civil Service Administrative Assistant and

Officer

Civil Service Administrator - Fast Stream Clerical or Administrative Assistant Commissioning Editor

Copy Editor

Court Reporter

Customer Service Administrator Diplomatic Service Executive Assistant Diplomatic Service Operational Officer Genealogist

Health Records Staff Health Service Manager Housing Officer

Human Resources Officer or Manager

Immigration Officer

Interpreter

Journalist or Reporter

Judge or Sheriff

Lecturer - Further Education Lecturer - Higher Education Library or Information Assistant

Library or Information Professional

Literary Agent

Local Government Administrative Assistant and Officer

Local Government Officer Market Research Executive Market Research Interviewer Marketing Manager

Medical Secretary

Member of Parliament Office Manager Paralegal

Personal Assistant or Executive Secretary

Political Researcher Private Tutor Procurator Fiscal Producer - Radio Producer - TV or Film Production Assistant

Solicitor

**https://www.sqa.org.uk/sqa/47904.html**

**Further Information**



English

PT: Mrs S Rennie Advanced Higher

**Course Information & Content**

**Advanced Higher English develops:**

* the broad spectrum of linguistic skills which enable pupils to access other areas of the curriculum more fully
* enhanced understanding of vocabulary, word patterns, text structures and style.
* critical appreciation of a wide range of complex texts in different media.
* creative and critical thinking
* interpersonal and team-working skills
* independent learning
* an enhanced understanding of their own and other cultures.

This course offers learners the opportunity to study areas of particular **personal interest** in English in considerable depth. Learners on the Advanced Higher English course will encounter significant academic and personal challenge. Those who pass will have demonstrated knowledge and skills of a high order and also considerable ability in thinking and working independently.

**Assessment**

The final grade for the course (A-D) will be assessed through course work and an external examination.

The course work is worth 60% and comprises a dissertation (30 marks) and two pieces of writing (30 marks).

The external examination is worth 40% and comprises a critical analysis of a previously studied text (20 marks) and a textual analysis of an unseen text (20 marks).

**Homework**

In addition to completing a significant amount of formal homework, learners will be expected to complete a substantial amount of private study and wider general reading.

**Progression**

University courses in Arts, Humanities, Education or Law.

**Career Options**

Actor

Administrative Assistant or Officer - Courts

Advertising Account Executive Advertising Copywriter Advocate

Advocates' Clerk

Archivist

Arts Administrator

Arts Exhibition Organiser

Bookseller

Broadcast Journalist

Call Centre Agent

Civil Service Administrative Assistant and

Officer

Civil Service Administrator - Fast Stream Clerical or Administrative Assistant Commissioning Editor

Copy Editor

Court Reporter

Customer Service Administrator Diplomatic Service Executive Assistant Diplomatic Service Operational Officer Genealogist

Health Records Staff Health Service Manager Housing Officer

Human Resources Officer or Manager

Immigration Officer

Interpreter

Journalist or Reporter

Judge or Sheriff

Lecturer - Further Education Lecturer - Higher Education Library or Information Assistant

Library or Information Professional

Literary Agent

Local Government Administrative Assistant and Officer

Local Government Officer Market Research Executive Market Research Interviewer Marketing Manager

Medical Secretary

Member of Parliament Office Manager Paralegal

Personal Assistant or Executive Secretary

Political Researcher Private Tutor Procurator Fiscal Producer - Radio Producer - TV or Film Production Assistant

Solicitor

**https://www.sqa.org.uk/sqa/48453.html**



Practical Cookery

PT: Miss S McCully National 5

**Course Information & Content**

This course is taught in 3 main units - Cookery Skills, Techniques & Processes, Understanding & Using Ingredients and Organisational Skills for Cooking. This course is based on developing practical cookery skills, whilst also deepening pupils’ understanding of the theory which underpins the practical lessons (for example cookery processes, current dietary advice and characteristics of food).

This course will develop pupil’s transferrable life skills including independent working, time management and organisational skills.

This course is aimed at pupils who demonstrate a keen interest in food, including how ingredients are sourced & used, cookery processes & techniques and sustainability of food.

**Assessment**

The grading for this course is split into three components. Pupils will complete the following:

• Question Paper – 25% of total grade. Completed during the SQA exam diet.

• Planning Booklet (Time Plan, Equipment List and Service Details) – 13% of total grade. Completed in school under exam conditions and marked externally.

• Practical Activity (3 Course Meal) – 62% of total grade. Completed in school under exam conditions.

**Homework**

Pupils must arrive in class prepared to participate. This will include:

* Bringing an appropriate container to transport food home safely.
* Naked Nails – no nail varnish or false nails.
* A means of tying hair back if longer than jaw-length.

A variety of homework will be given in order to consolidate learning. Pupils will be expected to undertake relevant reading, revision and practice skills at home.

**Progression**

Pupils who complete this course could go on to study:

• NPA Bakery

• Other qualifications in Hospitality or related areas at the same or different levels

• Further study, employment and/or training

**Career Options**

Baker

Butcher

Cake decorator

Catering manager

Chef

Careers in Education:

HE Teacher,

PE Teacher,

Science Teacher,

Primary Teacher

Careers in the Health Sector: as these are all linked to diet, nutrition and health

Food Product Development Environmental Health Officer

Public Health Advisor

Food Technologist

Nutritionist

Food Scientist

Consumer Organizations e.g. Food Standards Agency

Kitchen manager

Residential support worker Restaurant manager

Community Education

Care

**https://www.sqa.org.uk/sqa/47439.html**

**Further Information**



**Course Information & Content**

This course is taught over three units – Food for Health, Contemporary Food Issues and Food Product Development. The course uses an experiential, practical and problem-solving learning approach and promotes independence in learning. It uses real-life situations, and where appropriate, takes account of local, cultural and media influences and technological innovations.

The course has five broad and inter-related aims that enable candidates to:

• Analyse the relationships between health, nutrition and food.

• Develop and apply skills, knowledge and understanding related to the functional properties of food.

• Investigate contemporary issues affecting food and consumer choice.

• Use research, management and technological skills to plan, make and evaluate food products for a range of dietary and lifestyle needs.

• Prepare food using safe and hygienic practices to meet specific needs

**Assessment**

The grading for this course is split into two components.

Assignment – 50% of grade, completed independently in the classroom and marked externally.

Exam – 50% of grade, completed independently during the SQA exams.

**Homework**

Pupils must arrive in class prepared to participate. This will include:

* Bringing an appropriate container to transport food home safely. Pupils will be required to provide a large container suitable for storage of cakes during the decoration process.
* Naked Nails – no nail varnish or false nails.
* A means of tying hair back if longer than jaw-length.

Investigation work for final assignment.

**Progression**

This Course or its Units may provide progression to:

• Higher health and Food Technology course

• National Progression Awards

• Other qualifications in hospitality or related areas at the same or different levels

**Career Options**

Baker

Cake decorator

Catering manager

Careers in Education:

HE Teacher,

PE Teacher,

Science Teacher,

Primary Teacher

Nursery Teacher

Food Product Development

Food Technologist

Kitchen manager

Residential support worker Restaurant manager

**Further Information**

**https://www.sqa.org.uk/sqa/56929.html**



Health & Food Technology

PT: Miss S McCully National 5

**Course Information & Content**

This course is taught over three units – Food for Health, Contemporary Food Issues and Food Product Development. The course uses an experiential, practical and problem-solving learning approach and promotes independence in learning. It uses real-life situations, and where appropriate, takes account of local, cultural and media influences and technological innovations.

The course has five broad and inter-related aims that enable candidates to:

• Analyse the relationships between health, nutrition, and food.

• Develop and apply skills, knowledge and understanding related to the functional properties of food.

• Investigate contemporary issues affecting food and consumer choice.

• Use research, management and technological skills to plan, make and evaluate food products for a range of dietary and lifestyle needs.

• Prepare food using safe and hygienic practices to meet specific needs.

**Assessment**

The grading for this course is split into two components.

Assignment – 50% of grade, completed independently in the classroom and marked externally.

Exam – 50% of grade, completed independently during the SQA exams.

**Homework**

Pupils must arrive in class prepared to participate. This will include:

* Bringing an appropriate container to transport food home safely. Pupils will be required to provide a large container suitable for storage of cakes during the decoration process.
* Naked Nails – no nail varnish or false nails.
* A means of tying hair back if longer than jaw-length.

Investigation work for final assignment.

**Progression**

This Course or its Units may provide progression to:

• Advanced Higher health and Food Technology course

• National Progression Awards

• Other qualifications in hospitality or related areas at the same or different levels

• Further study, employment and/or training

**Career Options**

Baker

Cake decorator

Catering manager

Careers in Education:

HE Teacher,

PE Teacher,

Science Teacher,

Primary Teacher

Nursery Teacher

Food Product Development

Food Technologist

Kitchen manager

Residential support worker Restaurant manager

**Further Information**

**https://www.sqa.org.uk/sqa/56929.html**



Health & Food Technology

PT: Miss S McCully Higher

**Course Information & Content**

The National Progression Award (NPA) in Bakery at SCQF level 4 develops practical bakery skills in craft baking, bread making, cake decoration and pastry making. This award is aimed at candidates who are interested in pursuing a career in the bakery or catering industries, but do not necessarily have any prior experience.

At level 4, young people will begin to develop an understanding of working in the hospitality industry and will learn the following transferrable skills:

* Hygienic and safe kitchen practice
* Organisational skills
* Timekeeping skills
* Problem solving skills

**Assessment**

Assessment is ongoing in class and young people are responsible for completing their folio work and assignment tasks. Folio and assignment tasks are marked internally. There is no formal exam for this course, assessment is ongoing.

**Homework**

Pupils must arrive in class prepared to participate. This will include:

* Bringing an appropriate container to transport food home safely. Pupils will be required to provide a large container suitable for storage of cakes during the decoration process.
* Naked Nails – no nail varnish or false nails.
* A means of tying hair back if longer than jaw-length.

Investigation work for final assignment.

**Progression**

Practical Cookery

Other qualifications in Hospitality or related areas at the same or different levels

Nat 5 Practical Cake Craft - College / Apprenticeship

**Career Options**

Baker

Cake decorator

Catering manager

Careers in Education:

HE Teacher,

PE Teacher,

Science Teacher,

Primary Teacher

Nursery Teacher

Food Product Development

Food Technologist

Kitchen manager

Residential support worker Restaurant manager

**Further Information**

**https://www.sqa.org.uk/sqa/56929.html**



Bakery

PT: Miss S McCully Level 4

**Course Information & Content**

**Assessment**

**Homework**

Pupils must arrive in class prepared to participate. This will include:

* Bringing an appropriate container to transport food home safely. Pupils will be required to provide a large container suitable for storage of cakes during the decoration process.
* Naked Nails – no nail varnish or false nails.
* A means of tying hair back if longer than jaw-length.

Investigation work for final assignment.

**Progression**

This course is primarily for pupils who have completed Practical Cookery Nat 5 and wish to further develop their culinary skills.

Other pupils may take the course at the discretion of the Dept.

Nat 5 Practical Cake Craft - College / Apprenticeship

**Career Options**

Baker

Cake decorator

Catering manager

Careers in Education:

HE Teacher,

PE Teacher,

Science Teacher,

Primary Teacher

Nursery Teacher

Food Product Development

Food Technologist

Kitchen manager

Residential support worker Restaurant manager

**Further Information**

**https://www.sqa.org.uk/sqa/56929.html**



Early Learning & Childcare

PT: Miss S McCully Level 5

Applications of Mathematics

PT: Mrs J Knak National 4

**Course Information & Content**

Mathematics is important in everyday life, allowing us to make sense of the world and manage our lives. You will learn how to model real-life situations and make connections and informed predictions. You will develop the skills to interpret and analyse information, simplify and solve problems, assess risk, and make informed decisions. These skills will make you valuable to future employers.

**Course Specification**

There are 4 Mandatory Components of Mathematics National 4

**Managing Finance and Statistics:** In this unit you will learn how to use reasoning and financial skills to manage finance and statistics in real-life situations. You will also learn how to organise and present data.

**Geometry and Measures:** In this unit you will learn how to apply reasoning skills and geometric skills in real-life situations. You will also learn how to use mathematical reasoning to interpret and use shape, space and measures.

**Numeracy:** The general aim of this Unit is to develop learners’ numerical and information handling skills to solve straightforward, real-life problems involving number, money, time and measurement. As learners tackle real-life problems, they will decide what numeracy skills to use and how to apply these skills to an appropriate level of accuracy. Learners will also interpret graphical data and use their knowledge and understanding of probability to identify solutions to straightforward real-life problems involving money, time and measurement. Learners will use their solutions to make and explain decisions.

**Assessment**

All the above units are internally assessed on a pass/fail basis and the overall Course Award is dependent on learners passing all of the four Mandatory units.

**Homework**

Consolidation of the learning in class will take place through homework where appropriate set by the class teacher.

**Progression**

Achievement of the Course Award may provide progression to:

National 5 Applications of Mathematics

Specific college courses/employment prospects.

**Career Options**

Accountant

Actuary

Architect

Bookmaker

Civil/Diplomatic Service Worker

Economist

Finance Worker

Insurance Risk Surveyor

Investment Banker

Management Consultant

Radiographer

Software Engineer and Development

Statistician

Stockbroker

Surveyor

System Analyst

Teacher

**Further Information**

<https://www.national5maths.co.uk/free-national-4-maths/>



Applications of Mathematics

PT: Mrs J Knak National 5

**Course Information & Content**

Through real-life contexts, you will learn how to apply mathematical operational skills that are directly relevant to life and work. You will develop your mathematical reasoning skills, your creativity, and your ability to draw conclusions and make and justify decisions. The course will include the freestanding Unit in Numeracy at SCQF level 5.

There are 3 units within the National 5 Mathematics Course:

**Managing Finance and Statistics:** In this unit you will develop your reasoning and financial skills to manage finance and statistics in real-life situations. You will also learn how to analyse financial positions, budget, and organise and present data to justify solutions and/or draw conclusions.

**Geometry and Measures:** In this unit you will develop your reasoning and geometric skills in real-life situations. You will also learn how to analyse and use geometry and measures to identify and justify solutions to real-life problems.

**Numeracy:** In this unit you will develop your numerical and information-handling skills to solve real-life problems involving number, money, time and measurement. You will also interpret graphical data and use your knowledge of probability to solve real-life problems involving money, time and measurement. This will also involve learning how to use your solutions to make and justify decisions.

**Assessment**

An external examination comprising two papers. The first of the two papers will be a non-calculator paper.

**Homework**

Regular homework will be set by the class teacher. Students of National 5 Applications of Mathematics will also be expected to complete their own private study and revision using past papers and other materials provided.

**Progression**

Achievement of the Course Award may provide progression to:

Specific college courses/employment prospects.

**Career Options**

Accountant

Actuary

Aeronautical Engineer

Air Traffic Control

Architect

Bookmaker

Civil/Diplomatic Service Worker

Economist

Finance Worker

Insurance Risk Surveyor

Investment Banker

Management Consultant

Software Engineer and Development

Statistician

Stockbroker

Surveyor

System Analyst

Teacher

**Further Information**

<https://www.national5maths.co.uk/n5-lifeskills-maths/>



Mathematics

PT: Mrs J Knak National 4

**Course Information & Content**

This course enables learners to acquire and apply operational skills necessary for developing mathematical ideas through symbolic representation and diagrams. They will select and apply mathematical techniques and will develop both their understanding of the interdependencies within mathematics and their reasoning skills.

**Course Specification**

There are 4 Mandatory Components of Mathematics National 4:

**Expressions and Formulae:** The general aim of this Unit is to develop skills linked to straightforward mathematical expressions and formulae. These include the manipulation of abstract terms, the simplification of expressions and the evaluation of formulae. The Outcomes cover aspects of algebra, geometry, statistics and reasoning.

**Relationships:** The general aim of this Unit is to develop skills linked to straightforward mathematical relationships. These include solving equations, understanding graphs and working with trigonometric ratios. The Outcomes cover aspects of algebra, geometry, trigonometry, statistics and reasoning.

**Numeracy:** The general aim of this Unit is to develop learners’ numerical and information handling skills to solve straightforward, real-life problems involving number, money, time and measurement. Learners will also interpret graphical data and use their knowledge and understanding of probability to identify solutions to straightforward real-life problems involving money, time and measurement. Learners will use their solutions to make and explain decisions.

**Mathematics Test:** This is the Added Value Unit of the course.

The general aim of this Unit is to enable the learner to provide evidence of added value for the National 4 Mathematics Course through the successful completion of a test which will allow the learner to demonstrate breadth and challenge.

**Assessment**

All the above units are internally assessed on a pass/fail basis and the overall Course Award is dependent on learners passing all of the four Mandatory units.

**Homework**

Consolidation of the learning in class will take place through homework where appropriate set by the class teacher.

**Progression**

Achievement of the Course Award may provide progression to:

National 5 Mathematics

National 5 Applications of Mathematics

Specific college courses/employment prospects.

**Career Options**

Accountant

Actuary

Aeronautical Engineer

Air Traffic Control

Architect

Bookmaker

Civil/Diplomatic Service Worker

Economist

Engineer

Finance Worker

Geologist/Geophysicist

Insurance Risk Surveyor

Investment Banker

Management Consultant

Radiographer

Pilot/Pilot Technician

Software Engineer and Development

Statistician

Stockbroker

Surveyor

System Analyst

Teacher

**Further Information**

<https://www.national5maths.co.uk/free-national-4-maths/>



Mathematics

PT: Mrs J Knak National 5

**Course Information & Content**

This course enables learners to acquire and apply operational skills necessary for developing mathematical ideas through symbolic representation and diagrams. They will select and apply mathematical techniques and will develop their understanding of the interdependencies within mathematics. In addition, learners will develop mathematical reasoning skills and will gain experience in making informed decisions. The course will include the freestanding unit in Numeracy at SCQF level 5.

There are 3 units within the National 5 Mathematics Course:

**Expressions and Formulae:** The general aim of this unit is to develop skills linked to mathematical expressions and formulae. These include the manipulation of abstract terms, the simplification of expressions and the evaluation of formulae. The outcomes cover aspects of number, algebra, geometry and reasoning.

**Relationships:** The general aim of this unit is to develop skills linked to mathematical relationships. These include solving and manipulating equations, working with graphs and carrying out calculations on the lengths and angles of shapes. The outcomes cover aspects of algebra, geometry, trigonometry and reasoning.

**Applications:** The general aim of this unit is to develop skills linked to applications of mathematics. These include using trigonometry, geometry, number processes and statistics within real-life contexts.

**Assessment**

An external examination comprising two papers. The first of the two papers will be a non-calculator paper.

For **S4 pupils only** a decision may be taken to present pupils for N5 Applications of Mathematics **alongside or instead of** a National 5 Mathematics qualification; this is dependent on the progress and achievement of the individual pupil.

**Homework**

Regular homework will be set by the class teacher. Students of National 5 Mathematics will also be expected to complete their own private study and revision using past papers and other materials provided.

**Progression**

Achievement of the Course Award may provide progression to:

Higher Mathematics

Specific college courses/employment prospects.

**Career Options**

Accountant

Actuary

Aeronautical Engineer

Air Traffic Control

Architect

Bookmaker

Civil/Diplomatic Service Worker

Economist

Engineer

Finance Worker

Geologist/Geophysicist

Insurance Risk Surveyor

Investment Banker

Management Consultant

Radiographer

Pilot/Pilot Technician

Software Engineer and Development

Statistician

Stockbroker

Surveyor

System Analyst

Teacher

**Further Information**

<https://www.national5maths.co.uk/free-national-5-maths-2/>



Mathematics

PT: Mrs J Knak Higher

**Course Information & Content**

This course enables you to build on your previous mathematical experience in the areas of algebra, geometry and trigonometry and introduces you to elementary calculus. This course will develop, deepen and extend the mathematical reasoning skills necessary at this level and beyond. You will acquire and apply operational skills necessary for exploring mathematical ideas through symbolic representation and diagrams.

**Recommended Entry Requirements**

Students will be expected to have achieved a **strong** pass at National 5 Maths.

**Course Specification**

Three mandatory units are:

**Expressions and Functions:** In this unit you will develop knowledge and skills that involve the manipulation of expressions, the use of vectors and the study of mathematical functions. You will also cover aspects of algebra, geometry and trigonometry, and skills in mathematical reasoning and modelling.

**Relationships and Calculus:** In this unit you will develop knowledge and skills that involve solving equations and to introduce both differential calculus and integral calculus. You will also cover aspects of algebra, trigonometry, calculus and skills in mathematical reasoning and modelling.

**Applications:** In this unit you will develop knowledge and skills that involve geometric applications, applications of sequences and applications of calculus. You will also cover aspects of algebra, geometry, calculus, and also skills in mathematical reasoning and modelling.

**Assessment**

An external examination comprising two papers. The first of the two papers will be a non-calculator paper.

**Homework**

Regular homework will be set by the class teacher. Students of Higher Mathematics will also be expected to complete their own private study and revision using past papers and other materials provided.

**Progression**

Students may progress to Advanced Higher Mathematics and/or may use the qualification as a general or a specific entry requirement for mathematics, engineering, or science HNC/HND or degree course.

**Career Options**

Accountant

Actuary

Aeronautical Engineer

Air Traffic Control

Architect

Bookmaker

Civil/Diplomatic Service Worker

Economist

Engineer

Finance Worker

Geologist/Geophysicist

Insurance Risk Surveyor

Investment Banker

Management Consultant

Radiographer

Pilot/Pilot Technician

Software Engineer and Development

Statistician

Stockbroker

Surveyor

System Analyst

Teacher

**Further Information**

<https://www.highermathematics.co.uk/higher-maths-whole-course/>



Mathematics

PT: Mrs J Knak Advanced Higher

**Course Information & Content**

The course builds on and extends present mathematical skills, knowledge and understanding. The course offers students an enhanced awareness of the range and power of mathematics. The course aims to develop further confidence in mathematics and a positive attitude towards continued further study.

**Recommended Entry Requirements**

Entry to the course will normally be for students who have achieved an A or B at Higher Maths.

**Course Specification**

This course consists of three units in Mathematics,

* Geometry, proof and systems of equations
* Methods of algebra and calculus
* Application of algebra and calculus

The course content covers further study in differentiation, integration and vectors and introduces a more rigorous approach to other topics.

**Assessment**

An external examination comprising two papers. The first of the two papers will be a non-calculator paper.

**Homework**

Regular homework will be set by the class teacher. Students of Advanced Higher Mathematics will also be expected to complete their own private study and revision using past papers and other materials provided.

**Progression**

The experience gained in this course is relevant to further study or employment in mathematical or physical sciences, computer sciences, engineering, biological and social sciences, medicine, accounting, business and management.

**Career Options**

Accountant

Actuary

Aeronautical Engineer

Air Traffic Control

Architect

Bookmaker

Civil/Diplomatic Service Worker

Economist

Engineer

Finance Worker

Geologist/Geophysicist

Insurance Risk Surveyor

Investment Banker

Management Consultant

Radiographer

Pilot/Pilot Technician

Software Engineer and Development

Statistician

Stockbroker

Surveyor

System Analyst

Teacher

**Further Information**

<https://www.advancedhighermaths.co.uk/free-ah-maths/>

**Further Information**



French

PT: Mrs L. Yates National 4/5

**Course Information & Content**

Learning a language in depth has many benefits:

**A modern language course prepares you for the world of work. Employers are always looking for potential workers with linguistic skills.**

**Language qualifications also offer opportunities for better paid jobs and travelling.**

**You will also continue to learn about learning languages, enabling you to pick up another language more easily in later life.**

**In a competitive job market, having a qualification in a foreign language might give you an edge when applying for a job.**

**Nowadays, you can add a language qualification to any degree you will be doing at university: engineering and French, law and French etc.**

**Finally, it is good for your mind and health too! Progressing with your foreign language enables you to develop your own literacy skills in English.**

**Scientific surveys have found out that people who know a second language are far less likely to develop dementia at a later stage in their life.**

**This course will help you to deepen your knowledge and fluency of French, with focus on oral and written communication.**

**Assessments – Five Components**

**1 Reading – 30 marks 2 Listening – 20 marks**

**3 Talk performance – 30 marks 4 Writing (job letter) – 20 marks**

**5 Internal Assessment: Writing Assignment – 20 marks**

**Homework**

Homework will be set weekly and will include learning vocabulary (with apps), preparation for writing and talking tasks, past papers practice, Scholar website exercises, watching series/films in French on streaming networks.

**Progression**

**National 5**

**Higher**

**Career Options**

**Engineering**

**Pilot and Cabin Crew**

**Journalist**

**Lawyer**

**Primary Teacher**

**Business**

**Finance**

**Tourism Industry**

**Catering/Hospitality**

**Travel Agency**

**Tour Operator**

**Web Editor**

**Game Designer**

**Graphic Designer**

**Footballer (any sports)**

**Civil Service**

**Retailing/Sales**

**Media/Broadcasting**

**Drama**

**Diplomatic Service**

**Politics**

**Call Centre Work**

**Transport/Distribution**

**Army**

**https://www.sqa.org.uk/sqa/47415.html**

**Further Information**



French

PT: Mrs L. Yates Higher

**Course Information & Content**

Learning a language in depth has many benefits:

**A modern language course prepares you for the world of work. Employers are always looking for potential workers with linguistic skills.**

**Language qualifications also offer opportunities for better paid jobs and travelling.**

**You will also continue to learn about learning languages, enabling you to pick up another language more easily in later life.**

**In a competitive job market, having a qualification in a foreign language might give you an edge when applying for a job.**

**Nowadays, you can add a language qualification to any degree you will be doing at university: engineering and French, law and French etc.**

**This course will help you to:**

* **continue to deepen your knowledge of Spanish vocabulary**
* **increase fluency in the language so you can hold general and topic conversations with ease**
* **improve your accuracy in writing**
* **better your understanding of more complex language (listening/reading)**

**Assessments – Five Components**

**1 Reading – 25% of total 2 Listening – 25% of total**

**3 Talk performance – 25% of total 4 Directed Writing – 12.5% of total**

**5 Internal Assessment: Writing Assignment – 12.5% of total**

**Homework**

Homework will be set weekly or twice weekly - It will include learning vocabulary (with apps), preparation for writing and talking tasks, past papers practice, Scholar website exercises, watching series/films in French on streaming networks.

**Progression**

**Advanced Higher**

**Career Options**

**Engineering**

**Pilot and Cabin Crew**

**Journalist**

**Lawyer**

**Primary Teacher**

**Business**

**Finance**

**Tourism Industry**

**Catering/Hospitality**

**Travel Agency**

**Tour Operator**

**Web Editor**

**Game Designer**

**Graphic Designer**

**Footballer (any sports)**

**Civil Service**

**Retailing/Sales**

**Media/Broadcasting**

**Drama**

**Diplomatic Service**

**Politics**

**Call Centre Work**

**Transport/Distribution**

**Army**

**https://www.sqa.org.uk/sqa/47909.html**

**Further Information**



French

(Online Learning) Advanced Higher

**Course Information & Content**

This course is ideal for learners who would like to bring their linguistic skills to the next level.

It is the ideal qualification to prepare you for a French course at university.

Remember that you will be able to take French as a minor (or major) with most qualifications at university. Some very popular choices include:

* Law and French
* Engineering and French
* Politics and French
* Business and French

These courses are far from being exhaustive. Look into university brochures to see the range.

**This course will help you to:**

* **give you a broader range of vocabulary in French**
* **make you practically fluent in the language so you can hold general and topic conversations with ease**
* **continue to increase your accuracy in writing more complex sentences**
* **better your understanding of more complex language (listening/reading)**

**Assessments – Four Components**

**1 Reading and Translation 50 marks**

**2 Listening and Discursive Writing 70 marks**

**3 Performance Talking 50 marks**

**4 Internal Assessment – Portfolio (Essay in English) 30 marks**

**Homework**

Homework will be set weekly or twice weekly - It will include learning vocabulary (with apps), preparation for writing and talking tasks, past papers practice, Scholar website exercises, watching series/films in French on streaming networks.

**Progression**

**University Course**

**Career Options**

**Engineering**

**Pilot and Cabin Crew**

**Journalist**

**Lawyer**

**Primary Teacher**

**Business**

**Finance**

**Tourism Industry**

**Catering/Hospitality**

**Travel Agency**

**Tour Operator**

**Web Editor**

**Game Designer**

**Graphic Designer**

**Footballer (any sports)**

**Civil Service**

**Retailing/Sales**

**Media/Broadcasting**

**Drama**

**Diplomatic Service**

**Politics**

**Call Centre Work**

**Transport/Distribution**

**Army**

**https://www.sqa.org.uk/sqa/48456.html**

**Further Information**



Spanish

PT: Mrs L. Yates National 4/5

**Course Information & Content**

Learning a language in depth has many benefits:

**A modern language course prepares you for the world of work. Employers are always looking for potential workers with linguistic skills.**

**Language qualifications also offer opportunities for better paid jobs and travelling.**

**You will also continue to learn about learning languages, enabling you to pick up another language more easily in later life.**

**In a competitive job market, having a qualification in a foreign language might give you an edge when applying for a job.**

**Nowadays, you can add a language qualification to any degree you will be doing at university: engineering and Spanish, law and Spanish etc.**

**Finally, it is good for your mind and health too! Progressing with your foreign language enables you to develop your own literacy skills in English.**

**Scientific surveys have found out that people who know a second language are far less likely to develop dementia at a later stage in their life.**

**This course will help you to deepen your knowledge and fluency of Spanish, with focus on oral and written communication.**

**Assessments – Five Components**

**1 Reading – 30 marks 2 Listening – 20 marks**

**3 Talk performance – 30 marks 4 Writing (job letter) – 20 marks**

**5 Internal Assessment: Writing Assignment – 20 marks**

**Homework**

Homework will be set weekly and will include learning vocabulary (with apps), preparation for writing and talking tasks, past papers practice, Scholar website exercises, watching series/films in Spanish on streaming networks.

**Progression**

**National 5**

**Higher**

**Career Options**

**Engineering**

**Pilot and Cabin Crew**

**Journalist**

**Lawyer**

**Primary Teacher**

**Business**

**Finance**

**Tourism Industry**

**Catering/Hospitality**

**Travel Agency**

**Tour Operator**

**Web Editor**

**Game Designer**

**Graphic Designer**

**Footballer (any sports)**

**Civil Service**

**Retailing/Sales**

**Media/Broadcasting**

**Drama**

**Diplomatic Service**

**Politics**

**Call Centre Work**

**Transport/Distribution**

**Army**

**https://www.sqa.org.uk/sqa/47415.html**

**Further Information**



Spanish

PT: Mrs L. Yates Higher

**Course Information & Content**

Learning a language in depth has many benefits:

**A modern language course prepares you for the world of work. Employers are always looking for potential workers with linguistic skills.**

**Language qualifications also offer opportunities for better paid jobs and travelling.**

**You will also continue to learn about learning languages, enabling you to pick up another language more easily in later life.**

**In a competitive job market, having a qualification in a foreign language might give you an edge when applying for a job.**

**Nowadays, you can add a language qualification to any degree you will be doing at university: engineering and Spanish, law and Spanish etc.**

**This course will help you to:**

* **continue to deepen your knowledge of Spanish vocabulary**
* **increase fluency in the language so you can hold general and topic conversations with ease**
* **improve your accuracy in writing**
* **better your understanding of more complex language (listening/reading)**

**Assessments – Five Components**

**1 Reading – 25% of total 2 Listening – 25% of total**

**3 Talk performance – 25% of total 4 Directed Writing – 12.5% of total**

**5 Internal Assessment: Writing Assignment – 12.5% of total**

**Homework**

Homework will be set weekly or twice weekly - It will include learning vocabulary (with apps), preparation for writing and talking tasks, past papers practice, Scholar website exercises, watching series/films in Spanish on streaming networks.

**Progression**

**Advanced Higher**

**Career Options**

**Engineering**

**Pilot and Cabin Crew**

**Journalist**

**Lawyer**

**Primary Teacher**

**Business**

**Finance**

**Tourism Industry**

**Catering/Hospitality**

**Travel Agency**

**Tour Operator**

**Web Editor**

**Game Designer**

**Graphic Designer**

**Footballer (any sports)**

**Civil Service**

**Retailing/Sales**

**Media/Broadcasting**

**Drama**

**Diplomatic Service**

**Politics**

**Call Centre Work**

**Transport/Distribution**

**Army**

**https://www.sqa.org.uk/sqa/47909.html**

**Further Information**



Spanish

Online Learning Advanced Higher

**Course Information & Content**

Learning a language in depth has many benefits:

**A modern language course prepares you for the world of work. Employers are always looking for potential workers with linguistic skills.**

**Language qualifications also offer opportunities for better paid jobs and travelling.**

**You will also continue to learn about learning languages, enabling you to pick up another language more easily in later life.**

**In a competitive job market, having a qualification in a foreign language might give you an edge when applying for a job.**

**Nowadays, you can add a language qualification to any degree you will be doing at university: engineering and Spanish, law and Spanish etc.**

**This course will help you to:**

* **continue to deepen your knowledge of Spanish vocabulary**
* **increase fluency in the language so you can hold general and topic conversations with ease**
* **improve your accuracy in writing**
* **better your understanding of more complex language (listening/reading)**

**Assessments – Five Components**

**1 Reading – 25% of total 2 Listening – 25% of total**

**3 Talk performance – 25% of total 4 Directed Writing – 12.5% of total**

**5 Internal Assessment: Writing Assignment – 12.5% of total**

**Homework**

Homework will be set weekly or twice weekly - It will include learning vocabulary (with apps), preparation for writing and talking tasks, past papers practice, Scholar website exercises, watching series/films in Spanish on streaming networks.

**Progression**

**Advanced Higher**

**Career Options**

**Engineering**

**Pilot and Cabin Crew**

**Journalist**

**Lawyer**

**Primary Teacher**

**Business**

**Finance**

**Tourism Industry**

**Catering/Hospitality**

**Travel Agency**

**Tour Operator**

**Web Editor**

**Game Designer**

**Graphic Designer**

**Footballer (any sports)**

**Civil Service**

**Retailing/Sales**

**Media/Broadcasting**

**Drama**

**Diplomatic Service**

**Politics**

**Call Centre Work**

**Transport/Distribution**

**Army**

**https://www.sqa.org.uk/sqa/47909.html**

**Further Information**



Music

PT: Mr D. Griffiths National 5

**Course Information & Content**

Music is a mostly practical course focusing on performing, composing and listening. These three elements form the basis of the final exam and assessments.

The course requires that pupils perform on two instruments to an equal standard for 8 minutes at N5. The split of the programme is flexible however a minimum of two pieces must be played on each instrument.

Performing forms, the main part of the exam and has the highest weighting with 50% of the marks coming from this element.

Listening is ongoing throughout the course and learning about different genres and features of music as well as musical literacy is an important part of N5 and H music. All concepts as well as examples of past papers are available on the SQA website. This element is worth 35%.

Composition focuses on the building of creative skills and requires a composition of no less than a minute to be written as well as the appropriate documentation to support this element. The composition and associated paperwork are worth 15% of the overall mark.

**Assessment**

Performing – takes place from mid-Feb to mid-March.

Composition – Dept deadline is Xmas with submission to SQA prior to the Easter break.

Listening – Assessed by examination as part of the main exam diet.

**Homework**

Practice on both instruments should be ongoing throughout the course and whilst not set on a weekly basis is an expectation of a pupil taking music. This should be at least 15/30 minutes an evening or lunchtime if a pupil has no access to a musical instrument at home.

In addition, more formal listening homework is set e.g. pupils would also be expected to use [www.educationscotland.gov.uk/nqmusic/index.asp](http://www.educationscotland.gov.uk/nqmusic/index.asp) to develop their understanding of the musical concepts associated with the course.

**Progression**

H leads to AH which can lead to HNC, HND or Degree options at University

Music is also a desirable qualification for several other degree courses

NPA music performing is a senior phase course that is completely practical.

**Career Options**

Try this website as a starting point for finding out more information on a variety of music-based careers:

<https://careersinmusic.co.uk/>

* [private music teacher](https://targetjobs.co.uk/careers-advice/job-descriptions/278197-private-music-teacher-job-description)
* [music therapist](https://targetjobs.co.uk/careers-advice/job-descriptions/276201-music-therapist-job-description)
* [secondary school teacher](https://targetjobs.co.uk/careers-advice/job-descriptions/279187-teacher-secondary-job-description)
* [television production assistant](https://targetjobs.co.uk/careers-advice/job-descriptions/279425-television-production-assistant-job-description)
* [programme researcher](https://targetjobs.co.uk/careers-advice/job-descriptions/278213-programme-researcher-job-description)
* [arts administrator](https://targetjobs.co.uk/careers-advice/job-descriptions/277703-arts-administrator-job-description)
* [editorial assistant](https://targetjobs.co.uk/careers-advice/job-descriptions/279415-editorial-assistant-job-description)
* [marketing assistant](https://targetjobs.co.uk/careers-advice/job-descriptions/275979-marketing-assistant-job-description)

**https://www.sqa.org.uk/sqa/47391.html**



Music

PT: Mr D. Griffiths Higher

**Course Information & Content**

Music is a mostly practical course focusing on performing, composing and listening. These three elements form the basis of the final exam and assessments.

The course requires that pupils perform on two instruments to an equal standard for 12 minutes at Higher. The split of the programme is flexible however a minimum of two pieces must be played on each instrument.

Performing forms, the main part of the exam and has the highest weighting with 50% of the marks coming from this element.

Listening is ongoing throughout the course and learning about different genres and features of music as well as musical literacy is an important part of N5 and H music. All concepts as well as examples of past papers are available on the SQA website. This element is worth 35%.

Composition focuses on the building of creative skills and requires a composition of no less than a minute to be written as well as the appropriate documentation to support this element. The composition and associated paperwork are worth 15% of the overall mark.

**Assessment**

Performing – takes place from mid-Feb to mid-March.

Composition – Dept deadline is Christmas with submission to SQA prior to the Easter break.

Listening – Assessed by examination as part of the main exam diet.

**Homework** Practice on both instruments should be ongoing throughout the course and whilst not set on a weekly basis is an expectation of a pupil taking music. This should be at least 15/30 minutes an evening or lunchtime if a pupil has no access to a musical instrument at home.

In addition more formal listening homework is set e.g. pupils would also be expected to use [www.educationscotland.gov.uk/nqmusic/index.asp](http://www.educationscotland.gov.uk/nqmusic/index.asp) to develop their understanding of the musical concepts associated with the course.

**Progression**

H leads to AH which can lead to HNC, HND or Degree options at University

Music is also a desirable qualification for several other degree courses

NPA music performing is a senior phase course that is completely practical

**Career Options**

Try this website as a starting point for finding out more information on a variety of music-based careers:

<https://careersinmusic.co.uk/>

* [private music teacher](https://targetjobs.co.uk/careers-advice/job-descriptions/278197-private-music-teacher-job-description)
* [music therapist](https://targetjobs.co.uk/careers-advice/job-descriptions/276201-music-therapist-job-description)
* [secondary school teacher](https://targetjobs.co.uk/careers-advice/job-descriptions/279187-teacher-secondary-job-description)
* [television production assistant](https://targetjobs.co.uk/careers-advice/job-descriptions/279425-television-production-assistant-job-description)
* [programme researcher](https://targetjobs.co.uk/careers-advice/job-descriptions/278213-programme-researcher-job-description)
* [arts administrator](https://targetjobs.co.uk/careers-advice/job-descriptions/277703-arts-administrator-job-description)
* [editorial assistant](https://targetjobs.co.uk/careers-advice/job-descriptions/279415-editorial-assistant-job-description)
* [marketing assistant](https://targetjobs.co.uk/careers-advice/job-descriptions/275979-marketing-assistant-job-description)

**https://www.sqa.org.uk/sqa/47895.html**



Music

PT: Mr D. Griffiths Advanced Higher

**Course Information & Content**

Music is a mostly practical course focusing on performing, composing and listening. These three elements form the basis of the final exam and assessments.

The course requires that pupils perform on two instruments to an equal standard for 18 minutes. The split of the programme is flexible however a minimum of two pieces must be played on each instrument and a minimum of 6 minutes of music.

Performance forms the main part of the exam and has the highest weighting with 50% of the marks coming from this element.

Listening is ongoing throughout the course and learning about different genres and features of music as well as musical literacy is an important part of Advanced Higher Music. All concepts as well as examples of past papers are available on the SQA website. This element is worth 35%.

Composition focuses on the building of creative skills as well as the appropriate documentation to support this element. Pupils also choose a piece of music and analyse the key features. The composition, analysis and associated paperwork are worth 15% of the overall mark.

**Assessment**

Performing – takes place in May.

Composition/Analysis – Dept deadline is Christmas with submission to SQA before the Easter break.

Listening – Assessed by an examination as part of the main exam diet.

**Homework** Practice on both instruments should be ongoing throughout the course and whilst not set on a weekly basis is an expectation of a pupil taking music. This should be at least 15/30 minutes an evening or lunchtime if a pupil has no access to a musical instrument at home.

In addition more formal listening homework is set for example pupils would also be expected to use [www.educationscotland.gov.uk/nqmusic/index.asp](http://www.educationscotland.gov.uk/nqmusic/index.asp) to develop their understanding of the musical concepts associated with the course.

**Progression**

AH can lead to HNC, HND or Degree options at University

Music is also a desirable qualification for several other degree courses

**Career Options**

Try this website as a starting point for finding out more information on a variety of music-based careers:

<https://careersinmusic.co.uk/>

* [private music teacher](https://targetjobs.co.uk/careers-advice/job-descriptions/278197-private-music-teacher-job-description)
* [music therapist](https://targetjobs.co.uk/careers-advice/job-descriptions/276201-music-therapist-job-description)
* [secondary school teacher](https://targetjobs.co.uk/careers-advice/job-descriptions/279187-teacher-secondary-job-description)
* [television production assistant](https://targetjobs.co.uk/careers-advice/job-descriptions/279425-television-production-assistant-job-description)
* [programme researcher](https://targetjobs.co.uk/careers-advice/job-descriptions/278213-programme-researcher-job-description)
* [arts administrator](https://targetjobs.co.uk/careers-advice/job-descriptions/277703-arts-administrator-job-description)
* [editorial assistant](https://targetjobs.co.uk/careers-advice/job-descriptions/279415-editorial-assistant-job-description)
* [marketing assistant](https://targetjobs.co.uk/careers-advice/job-descriptions/275979-marketing-assistant-job-description)

**https://www.sqa.org.uk/sqa/48450.html**



Physical Education

PT: Mr G Aitken National 5

**Course Information & Content**

National 5 PE:

* develops the ability to safely perform a comprehensive range of movement and performance skills in a range of activities
* develops understanding of the factors that impact on personal and team performance in physical activities
* builds capacity to perform effectively
* develops approaches to enhance personal performance
* develops pupil ability to monitor, record and evaluate performance development

National 5 will have 3 practical periods and 1 theory session in a classroom.

Activities may include: Hockey, Football, Badminton, Basketball, Volleyball, Trampolining.

Pupils will be expected to participate in all activities and will therefore need an exemplary record in bringing PE kit and participation in S1-S3 Core PE.

Pupils not on track to achieve National 5 level can be presented at National 4 and will have an internal written assessment task instead of the SQA portfolio submission.

**Assessment**  Pupils will be assessed in performance in two sports; each mark out of 30 agreed on between teacher and pupil (these can be activities out-with school). Pupils will also complete an on-going written portfolio assessment in class (60 marks) that will be sent to SQA for marking. There is no exam for National 5.

**Homework**

Homework exercises will be set on a regular basis which can include: completion of classwork, homework booklets, and consolidation questions and answers. Pupils are also expected to revise work covered in class on a regular basis.

**Progression**

Higher PE (Must also achieve a written based subject at National 5 eg (English/History/Modern Studies etc)

Skills for Work Sport and Recreation

College based sports courses

Part time/Full time employment in the sports and Leisure industry

**Career Options**

Sport & Leisure Industry

Health and Fitness Instructor

Lifeguard or Pool Attendant

Sports Coach or Instructor

Sports or Leisure Centre Assistant Sports or Leisure Centre Manager Sports

Professional Sport

Outdoor Pursuits Instructor or Leader

Physiotherapy Assistant

Professional sportsperson

Armed forces

Police

Fire Service

**https://www.sqa.org.uk/sqa/47399.html**

**Further Information**



Physical Education

PT: Mr G Aitken Higher

**Course Information & Content**

* The Higher PE course requires candidates to demonstrate ability in a variety of sports by selecting, demonstrating and applying a broad range of complex skills in challenging contexts.
* Candidates should have a keen interest in sport and will demonstrate a range of approaches for developing or refining skills, fitness and performance tactics by analysing factors that impact on performance.
* Candidates will plan, develop and implement skills and strategies in a range of performance situations demonstrating decision-making and problem-solving in challenging contexts.
* Candidates will be expected to participate regularly and will be classroom based completing written tasks 2 or 3 periods per week. This course is, therefore, suited to candidates who are keen participants but also motivated to write about the theory underpinning sport through investigating and analysing their performance.
* Activities may include: Trampolining; Volleyball; Badminton; Basketball and an outdoor based activity.

**Entry Requirements**: National 5 PE or previous competitive sporting experience with an equivalent National 5 in a written literacy based subject e.g. English, History, Modern Studies as there will be a 2.5 hour written exam as part of the course award.

**Assessment**

50% - Written exam 2.5 hours - Externally assessed by SQA.

50% - Practical Performance in 2 activities.

**Homework**

Written tasks and deadlines are given regularly through the session with a focus on factors Impacting Performance.

**Progression**

Advanced Higher PE

University or Further Education College course

Full time employment

**Career Options**

Primary or Secondary Specialist PE Teaching College/University Physical Education Lecturer

Primary School Teaching

Sports Science

Sports Engineering

Sport & Leisure Industry

Health and Fitness Instructor

Lifeguard or Pool Attendant

Sports Coach or Instructor

Sports Development Officer

Sports or Leisure Centre Assistant Sports or Leisure Centre Manager Sports

Professional Sport

Outdoor Pursuits Instructor or Leader Physiotherapist Physiotherapy Assistant Psychologist - Sports and Exercise

Sport and Exercise Scientist

**https://www.sqa.org.uk/sqa/47901.html**

**Further Information**



Physical Education

PT: Mr G Aitken Advanced Higher

**Course Information & Content**

The Advanced Higher PE course allows candidates to complete a full and carefully planned cycle of performance analysis, research, and development.

Candidates undertaking this course are expected to be self-motivated and dedicated to the pursuit of serious study and performance development goals (NB: Current involvement in competitive club, district or international level sport is essential for all candidates). Although teachers can offer support and guidance at all stages, candidates must be able to work independently and take responsibility for learning and progress.

Candidates will identify their own specific performance issue, evaluate the scope and nature of this difficulty, and then integrate relevant knowledge from external sources as they plan to address the identified issue. Pupils will then compile all their research in a 5000-word written dissertation with analysis of the data collected, identification of factors impacting their performance and evidence of background reading with a wealth of knowledge to substantiate their findings.

There is very **limited practical performance** involved in Advanced Higher PE. Within class time the focus is on the written elements of the project, with the performance work being completed by the candidate at club/district/international training.

**Entry Requirements**: Higher PE at band 1,2 or 3 ( Higher PE - A grade preferred)

**Assessment**

70% - Written Project (5000 words) – Externally assessed by SQA.

30% - Practical Performance in 1 activity.

**Homework**

Written tasks and deadlines are given regularly through the session with a focus on project completion.

**Progression**

University or Further Education

Employment

**Career Options**

Dancer

Diver

Footballer

Golf Professional

Health and Fitness Instructor

Lifeguard or Pool Attendant

Motorsports Person

Outdoor Pursuits Instructor or Leader

Physiotherapist Physiotherapy Assistant Sports and Exercise -Psychologist

Sport and Exercise -

Scientist

Sports Coach or Instructor

Sports Development Officer

Sports Engineering

Sports or Leisure Centre Assistant Sports

Leisure Centre Manager

Sports Therapist

Stunt Performer

Teacher - Physical

Education

Track and Field Athlete etc.

**https://www.sqa.org.uk/sqa/48452.html**

**Further Information**



RMPS

PT: Mrs J Petrie National 5

**Course Information & Content**

<https://www.sqa.org.uk/sqa/files_ccc/RMPSCourseSpecN5.pdf>

The National 5 Religious, Moral and Philosophical Studies course helps students to develop an understanding of the society in which they live and work, through learning about, and from, religious beliefs, non-religious viewpoints and personal experience.

**World Religion :** Students study the religion of Islam and its impact, relevance and significance through studying some key beliefs and practices, and the contribution these make to the lives of followers.

**Morality and Belief :** Students study the moral issues of either: Morality and Relationships (gender issues, sex and marriage) or Morality, Medicine and the Human Body (Euthanasia and Embryo Research).

**Religious and Philosophical Questions**: Students study the issues raised by the religious and philosophical questions of Origins - how did we get here? They examine: Genesis, Big Bang Theory and Evolution.

**Assessment**

There are two assessment components:

Component 1: Question Paper = 80 marks

Component 2: Assignment = 20 marks, write up under exam conditions

**Homework**

Independent research to complete Assignment.

Weekly or fortnightly exam style essay questions.

**Progression**

Higher RMPS

Advanced Higher RMPS

Degree courses in: Theology,

Religious Studies, Philosophy,

Medicine, Law, Social

Sciences, Teaching, Social subjects or related areas

Further study, employment and/or training

**Career Options**

* Administration
* Social care
* Broadcasting
* Social work
* Charities administration
* Civil service
* Community work
* Human resources
* Counselling
* Teaching
* Youth work
* Health care
* Psychology
* Fundraising
* Law
* Religious leadership Management
* Politics

**https://www.sqa.org.uk/sqa/47421.html**

**Further Information**



RMPS

PT: Mrs J Petrie Higher

**Course Information & Content**

<https://www.sqa.org.uk/files_ccc/HigherCourseSpecRMPS.pdf>

This course helps students to understand society. They learn about, and from, religious beliefs, non-religious viewpoints, and personal experience. By exploring how religion, morality and philosophy can help people find meaning and purpose in life, candidates develop their understanding of human beliefs, values and behaviour.

**World Religion** :Students develop in-depth knowledge and understanding of the impact and significance of **Buddhism** today. They study key beliefs and practices of Buddhism and the contribution these make to the lives of followers.

**Morality and Belief** : Students develop skills to evaluate and express detailed, reasoned and well-structured views about contemporary moral questions and responses about Morality and Justice**: Crime and Capital Punishment.**

**Religious and Philosophical questions :** Students develop skills to critically analyse religious and philosophical questions and responses to the question of “How was the Universe and Life created”

.

**Assessment**

There are three assessment components:

Component 1: Question paper 1 — World Religion and Morality and Belief = 60 marks

Component 2: Question paper 2 — Religious and Philosophical Questions

= 20 marks

Component 3: Assignment = 30 marks written up under exam conditions.

**Homework**

Independent research to complete Assignment.

Weekly or fortnightly exam style essay questions.

**Progression**

Advanced Higher RMPS

Degree courses in:

Law, Social Sciences, Teaching, Theology,

Religious Studies, Philosophy,

Social subjects or related areas

Further study, employment and/or training

**Career Options**

* Administration
* Social care
* Broadcasting
* Social work
* Charities administration
* Civil service
* Community work
* Human resources
* Counselling
* Teaching
* Youth work
* Health care
* Psychology
* Fundraising
* Law
* Religious leadership
* Management
* Politics

**https://www.sqa.org.uk/sqa/47911.html**

**Further Information**



RMPS

PT: Mrs J Petrie Advanced Higher

**Course Information & Content**

<https://www.sqa.org.uk/files_ccc/AHCourseSpecRMPS.pdf>

The course explores how religion, morality and philosophy are at the core of human history and culture. Students develop an understanding of the significance and continuing impact of these subjects on the world today. They apply skills, knowledge and understanding to a range of religious, moral and philosophical questions, and learn to critically evaluate how these questions affect people’s lives and values. Students explore their understanding of different viewpoints and beliefs, and develop and apply insights into a variety of viewpoints. They also explore challenges to these viewpoints.

There are two areas of study at Advanced Higher.

**Medical ethics**: Students develop skills to critically evaluate a range of issues involving medical ethics. The medical issues are Abortion, Euthanasia, Genetic Engineering and Organ Donation. They develop in-depth knowledge and understanding of the issues, and of religious and other responses to them, including the philosophical reasoning behind these responses.

**Philosophy of religion:** Students develop skills to critically evaluate a range of issues arising from the philosophy of religion - looking at arguments for and against the existence of God.

**Assessment**

There are two assessment components:

Component 1: Question paper = 90 marks

Component 2: Dissertation = 50 marks

**Homework**

Independent research to complete dissertation.

Weekly or fortnightly exam style essay questions.

**Progression**

Degree courses in: Theology,

Religious Studies, Philosophy,

Medicine, Law, Social

Sciences, Teaching, Social subjects or related areas

Further study, employment and/or training

**Career Options**

* Administration
* Social care
* Broadcasting
* Social work
* Charities administration
* Civil service
* Community work
* Human resources
* Counselling
* Teaching
* Youth work
* Health care
* Psychology
* Fundraising
* Law
* Religious leadership,
* Management
* Politics

**https://www.sqa.org.uk/sqa/48457.html**

**Further Information**



Physics

PT: Mrs J Finlayson / Mrs L Potter National 5

**Course Information & Content**

The National 5 Physics course is comprised of the following areas:

Dynamics

In this area, the topics covered are: vectors and scalars; velocity–time graphs; acceleration; Newton’s laws; energy; projectile motion.

Space

In this area, the topics covered are: space exploration; cosmology.

Electricity

In this area, the topics covered are: electrical charge carriers; potential difference (voltage); Ohm’s law; practical electrical and electronic circuits; electrical power.

Properties of matter

In this area, the topics covered are: specific heat capacity; specific latent heat; gas laws and the kinetic model.

Waves

In this area, the topics covered are: wave parameters and behaviours; electromagnetic spectrum; refraction of light.

Radiation

In this area, the topic covered is nuclear radiation.

**Assessment**

SQA assessment:

A final exam of a question paper worth 80% of the final grade. This takes 2.5 hours.

An assignment which is worth 20% of the final grade. This requires around 8 hours of work and is sent away to be marked externally by the SQA.

In class assessment:

Pupils will be assessed on each unit with end of unit written assessments which will measure their progress throughout the course.

**Homework**

Pupils will be provided with a variety of regular homework exercises. These will include past paper questions, revision tasks etc.

**Progression**

Pupils who achieve a pass for National 5 Physics will be recommended to progress on to Higher Physics.

**Career Options**

* Aeronautical design
* Astronomy
* Computer industries
* Electrician
* Electronics
* Engineering
* Environmental Science
* Geophysics
* Nanotechnology
* Nuclear Science
* Photonics
* Telecommunications

**Further Information**

<https://www.sqa.org.uk/sqa/47430.html>

**Further Information**



Physics

PT: Mrs J Finlayson / Mrs L Potter Higher

**Course Information & Content**

The Higher Physics course is comprised of the following areas:

1. Our Dynamic Universe

The topics covered are: ♦ motion — equations and graphs ♦ forces, energy and power ♦ collisions, explosions, and impulse ♦ gravitation ♦ special relativity ♦ the expanding Universe

1. Particles and Waves

The topics covered are: ♦ forces on charged particles ♦ the Standard Model ♦ nuclear reactions ♦ inverse square law ♦ wave-particle duality ♦ interference ♦ spectra ♦ refraction of light

1. Electricity

The topics covered are: ♦ monitoring and measuring AC ♦ current, potential difference, power, and resistance ♦ electrical sources and internal resistance ♦ capacitors ♦ semiconductors and p-n junctions

**Assessment**

SQA assessment:

A final exam of a question paper worth 80% of the final grade. This takes 3 hours.

An assignment which is worth 20 % of the final grade. This requires around 8 hours of work and is sent away to be marked externally by the SQA.

In class assessment:

Pupils will be assessed on each unit with end of unit written assessments which will measure their progress throughout the course.

**Homework**

Pupils will be provided with a variety of regular homework exercises. These will include past paper questions, revision tasks etc.

**Progression**

Pupils who achieve a pass for Higher Physics could be recommended to progress on to Advanced Higher Physics.

**Career Options**

* Aeronautical design
* Astronomy
* Computer industries
* Electrician
* Electronics
* Engineering
* Environmental Science
* Geophysics
* Nanotechnology
* Nuclear Science
* Photonics
* Telecommunications

**Further Information**

<https://www.sqa.org.uk/sqa/47916.html>

**Further Information**



Physics

PT: Mrs J Finlayson / Mrs L Potter Advanced Higher

**Course Information & Content**

The Advanced Higher Physics course is comprised of the following areas:

1. Rotational motion and astrophysics

The topics covered are: ♦ kinematic relationships ♦ angular motion ♦ rotational dynamics ♦ gravitation ♦ general relativity ♦ stellar physics

1. Quanta and waves

The topics covered are: ♦ introduction to quantum theory ♦ particles from space ♦ simple harmonic motion ♦ waves ♦ interference ♦ polarisation

1. Electromagnetism

The topics covered are: ♦ fields ♦ circuits ♦ electromagnetic radiation

1. Units, prefixes and uncertainties

The topics covered are: ♦ units, prefixes and scientific notation ♦ uncertainties ♦ data analysis ♦ evaluation and significance of experimental uncertainties

**Assessment**

SQA assessment:

A final exam of a question paper worth 155 marks. This takes 3 hours.

An advanced higher project which is worth 30 marks. This requires around at least 20 hours of work and is sent away to be marked externally by the SQA.

In class assessment:

Pupils will be assessed on each unit with end of unit written assessments which will measure their progress throughout the course.

**Homework**

Pupils will be provided with a variety of regular homework exercises. These will include past paper questions, revision tasks etc.

**Progression**

Higher education.

**Career Options**

* Aeronautical design
* Astronomy
* Computer industries
* Electrician
* Electronics
* Engineering
* Environmental Science
* Geophysics
* Nanotechnology
* Nuclear Science
* Photonics
* Telecommunications

**Further Information**

<https://www.sqa.org.uk/sqa/48460.html>

**Further Information**



Biology

PT: Mrs J Finlayson / Mrs L Potter National 5

**Course Information & Content**

The National 5 biology course is comprised of the following 3 units:

1. Cell Biology

The key areas covered are: cell structure; transport across cell membranes; DNA and the production of proteins; proteins; genetic engineering; respiration.

1. Multicellular Organisms

The key areas covered are: producing new cells; control and communication; reproduction; variation and inheritance; transport systems — plants; transport systems — animals; absorption of materials

1. Life on Earth

The key areas covered are: ecosystems; distribution of organisms; photosynthesis; energy in ecosystems; food production; evolution of species.

**Assessment**

SQA assessment:

A final exam of a question paper worth 100 marks. This takes 2.5 hours.

An assignment which is worth 20 marks. This requires around 8 hours of work and is sent away to be marked externally by the SQA.

In class assessment:

Pupils will be assessed on each unit with mid-unit and end of unit written assessments which will measure their progress throughout the course

**Homework**

Pupils will be provided with a variety of regular homework exercises. These will include past paper questions, revision tasks etc.

**Progression**

Pupils who achieve a pass for National 5 Biology will be recommended to progress on to Higher Biology.

**Career Options**

* Agriculture
* Biochemistry
* Biomedical Engineer
* Biotechnology
* Dentist/ Dental Hygienist
* Dietician or Nutritionist
* Geneticist/ genetic councillor
* Marine Biologist/Zoologist
* Medicine
* Midwifery
* Nursing
* Paramedic
* Pharmacist
* Physiotherapist
* Sports scientist
* Veterinarian

**Further Information**

<https://www.sqa.org.uk/sqa/47427.html>

**Further Information**



Biology

PT: Mrs J Finlayson / Mrs L Potter Higher

**Course Information & Content**

The higher biology course is comprised of the following 3 units:

1. DNA and the Genome

The key areas covered are: ♦ structure of DNA ♦ replication of DNA ♦ gene expression ♦ cellular differentiation ♦ the structure of the genome ♦ mutations ♦ evolution ♦ genomic sequencing

1. Metabolism and Survival

The key areas covered are: ♦ metabolic pathways ♦ cellular respiration ♦ metabolic rate ♦ metabolism in conformers and regulators ♦ metabolism and adverse conditions ♦ environmental control of metabolism ♦ genetic control of metabolism

1. Sustainability and Interdependence

The key areas covered are: ¨ food supply, plant growth and productivity ¨ plant and animal breeding ¨ crop protection ¨ animal welfare ¨ symbiosis ¨ social behaviour ¨ components of biodiversity ¨ threats to biodiversity

**Assessment**

SQA assessment:

A final exam of 2 question papers worth 120 marks. This takes 3 hours.

An assignment which is worth 20 marks. This requires around 8 hours of work and is sent away to be marked externally by the SQA.

In class assessment:

Pupils will be assessed on each unit with mid-unit and end of unit written assessments which will measure their progress throughout the course.

**Homework**

Pupils will be provided with a variety of regular homework exercises. These will include past paper questions, revision tasks etc.

**Progression**

Pupils who achieve a pass for Higher Biology could be recommended to progress on to Advanced Higher Biology.

**Career Options**

* Agriculture
* Biochemistry
* Biomedical Engineer
* Biotechnology
* Dentist/ Dental Hygienist
* Dietician or Nutritionist
* Geneticist/ genetic councillor
* Marine Biologist/Zoologist
* Medicine
* Midwifery
* Nursing
* Paramedic
* Pharmacist
* Physiotherapist
* Sports scientist
* Veterinarian

**Further Information**

<https://www.sqa.org.uk/sqa/47912.html>

**Further Information**



Biology

PT: Mrs J Finlayson / Mrs L Potter Advanced Higher

**Course Information & Content**

The advanced higher biology course is comprised of the following 3 units:

1. Cells and Proteins

The key areas covered are: ♦ laboratory techniques for biologists ♦ proteins ♦ membrane proteins ♦ communication and signalling ♦ protein control of cell division

1. Organisms and Evolution

The key areas covered are: ♦ field techniques for biologists ♦ evolution ♦ variation and sexual reproduction ♦ sex and behaviour ♦ parasitism

1. Investigative Biology

The key areas covered are: ¨ scientific principles and process ¨ experimentation ¨ reporting and critical evaluation of biological research

**Assessment**

SQA assessment:

A final exam of 2 question papers worth 100 marks. This takes 3 hours.

An advanced higher project which is worth 30 marks. This requires around 20 hours of work and is sent away to be marked externally by the SQA.

In class assessment:

Pupils will be assessed on each unit with mid-unit and end of unit written assessments which will measure their progress throughout the course.

**Homework**

Pupils will be provided with a variety of regular homework exercises. These will include past paper questions, revision tasks etc.

**Progression**

Higher education.

**Career Options**

* Agriculture
* Biochemistry
* Biomedical Engineer
* Biotechnology
* Dentist/ Dental Hygienist
* Dietician or Nutritionist
* Geneticist/ genetic councillor
* Marine Biologist/Zoologist
* Medicine
* Midwifery
* Nursing
* Paramedic
* Pharmacist
* Physiotherapist
* Sports scientist
* Veterinarian

**Further Information**

<https://www.sqa.org.uk/sqa/48458.html>

**Further Information**



Chemistry

PT: Mrs J Finlayson / Mrs L Potter National 5

**Course Information & Content**

The National 5 Chemistry course is comprised of the following 3 units:

1. Chemical Changes and Structure

In this area, topics covered are: rates of reaction; atomic structure and bonding related to properties of materials; formulae and reacting quantities; acids and bases.

1. Nature’s Chemistry

In this area, topics covered are: homologous series; everyday consumer products; energy from fuels.

1. Chemistry in Society

In this area, topics covered are: metals; plastics; fertilisers; nuclear chemistry; chemical analysis.

**Assessment**

SQA assessment:

A final exam of a question paper worth 100 marks. This takes 2.5 hours.

An assignment which is worth 20 marks. This requires around 8 hours of work and is sent away to be marked externally by the SQA.

In class assessment:

Pupils will be assessed on each unit with end of unit written assessments which will measure their progress throughout the course.

**Homework**

Pupils will be provided with a variety of weekly homework exercises. These will include past paper questions, revision tasks etc.

**Progression**

Pupils who achieve a pass for National 5 Chemistry will be recommended to progress on to Higher Chemistry.

**Career Options**

* Agrochemical industry
* Analytical Chemistry
* Biochemistry & Biotechnology
* Ceramics Industry
* Chemical Engineering
* Dentistry
* Environmental Chemistry & Law
* Food Production & Chemistry
* Forensic Science
* Law
* Materials Science
* Medicine
* Oil and Natural Gas Industry
* Pharmaceuticals
* Plastics & Polymer Industry
* Veterinary

**Further Information**

<https://www.sqa.org.uk/sqa/47428.html>

**Further Information**



Chemistry

PT: Mrs J Finlayson / Mrs L Potter Higher

**Course Information & Content**

The Higher Chemistry course is comprised of the following areas:

1. Chemical Changes and Structure

The topics covered are: ♦ periodicity ♦ structure and bonding ♦ oxidising and reducing agents

1. Nature’s Chemistry

The topics covered are: ♦ systematic carbon chemistry ♦ alcohols ♦ carboxylic acids ♦ esters ♦ fats and oils ♦ soaps ♦ detergents and emulsions ♦ proteins ♦ oxidation of food ♦ fragrances ♦ skin care

1. Chemistry in Society

The topics covered are: ♦ getting the most from reactants ♦ controlling the rate ♦ chemical energy ♦ equilibria ♦ chemical analysis

1. Researching Chemistry

¨ common chemical apparatus ¨ general practical techniques ¨ reporting experimental work

**Assessment**

SQA assessment:

A final exam of a question paper worth 120 marks. This takes 3 hours.

An assignment which is worth 20 marks. This requires around 8 hours of work and is sent away to be marked externally by the SQA.

In class assessment:

Pupils will be assessed on each unit with end of unit written assessments which will measure their progress throughout the course.

**Homework**

Pupils will be provided with a variety of weekly homework exercises. These will include past paper questions, revision tasks etc.

**Progression**

Pupils who achieve a pass for Higher Chemistry could be recommended to progress on to Advanced Higher Chemistry.

**Career Options**

* Agrochemical industry
* Analytical Chemistry
* Biochemistry & Biotechnology
* Ceramics Industry
* Chemical Engineering
* Dentistry
* Environmental Chemistry & Law
* Food Production & Chemistry
* Forensic Science
* Law
* Materials Science
* Medicine
* Oil and Natural Gas Industry
* Pharmaceuticals
* Plastics & Polymer Industry
* Veterinary

**Further Information**

<https://www.sqa.org.uk/sqa/47913.html>

**Further Information**



Chemistry

PT: Mrs J Finlayson / Mrs L Potter Advanced Higher

**Course Information & Content**

The Advanced Higher Chemistry course is comprised of the following areas:

1. Inorganic Chemistry

The topics covered are: ♦ electromagnetic radiation and atomic spectra ♦ atomic orbitals, electronic configurations and the periodic table ♦ transition metals

1. Physical Chemistry

The topics covered are: ♦ chemical equilibrium ♦ reaction feasibility ♦ kinetics

1. Organic Chemistry and Instrumental Analysis

The topics covered are: ♦ molecular orbitals ♦ synthesis ♦ stereo chemistry ♦ experimental determination of structure ♦ pharmaceutical chemistry

1. Researching Chemistry

The topics covered are: ¨ common chemical apparatus ¨ skills involved in experimental work ¨ stoichiometric calculations ¨ gravimetric analysis ¨ volumetric analysis ¨ practical skills and technique

**Assessment**

SQA assessment:

A final exam of a question paper worth 110 marks. This takes 3 hours.

An advanced higher project which is worth 25 marks. This requires around 20 hours of work and is sent away to be marked externally by the SQA.

In class assessment:

Pupils will be assessed on each unit with end of unit written assessments which will measure their progress throughout the course.

**Homework**

Pupils will be provided with a variety of weekly homework exercises. These will include past paper questions, revision tasks etc.

**Progression**

Higher education.

**Career Options**

* Agrochemical industry
* Analytical Chemistry
* Biochemistry & Biotechnology
* Ceramics Industry
* Chemical Engineering
* Dentistry
* Environmental Chemistry & Law
* Food Production & Chemistry
* Forensic Science
* Law
* Materials Science
* Medicine
* Oil and Natural Gas Industry
* Pharmaceuticals
* Plastics & Polymer Industry
* Veterinary

**Further Information**

<https://www.sqa.org.uk/sqa/48459.html>

**Further Information**



Laboratory Science

PT: Mrs J Finlayson / Mrs L Potter National 5 Skills for Work

**Course Information & Content**

The lab science course is comprised of the following areas:

**Careers using laboratory science:**

This unit introduces learners to the wide range of industries and services that use scientific knowledge and laboratory skills.

**Working in a laboratory:**

This unit provides learners with the opportunity to learn basic laboratory skills such as handling chemicals and preparing solutions and calculate and present results of their practical work.

**Practical skills:**

This unit provides learners with the opportunity to develop the skills most commonly used in laboratories. Health and safety is integral to the unit.

**Practical investigation:**

In this unit, learners work to produce a plan, including practical procedures, to investigate a scientific topic.

**Assessment**

All assessment for this course is done internally and there is no final written exam.

The assessment is continuous so good attendance in class is essential.

Assessment incudes:

Written and oral evidence for the career’s unit and planning of a practical investigation.

Open book assessments.

Practical assessments under exam conditions.

**Homework**

**Progression**

Pupils who achieve a pass in the laboratory science course may be considered for progression to a national 5 discrete science.

**Career Options**

* Industry labs
* Lab technician

**Further Information**

<https://www.sqa.org.uk/sqa/69495.html>

**Further Information**



People and Society

PT: Miss T Logan National 3/4

**Course Information & Content**

Pupils will develop a range of important and transferable skills, including investigating skills; using information to compare and contrast; and using information to make decisions or form judgements.

This course offers flexibility in which theme can be studied so that relevant contexts can provide motivating and engaging learning experiences. Themes will be studied on an inter-disciplinary basis and in relation to key ideas drawn from social subjects and social sciences. There is a strong focus on pupil choice (pupils will be given some say over what topics they study)

The three units that make up the course are

Compare and Contrast

Making Decisions

Investigating Skills

National 4 pupils will also complete an Added Value Unit where they carry out a piece of their own work.

**Assessment**

There is no external exam for this course. Units will be assessed throughout the year.

Each Unit is skills based rather than content based.

**Homework**

**Progression**

This is an excellent course that allows pupils to develop the skills required in other social subjects

National 4 Geography, History, Modern Studies or RME

National 5 Geography, History, Modern Studies or RME

**Career Options**

Tourism

Leisure

Retail

Hospitality

Catering

https://www.sqa.org.uk/sqa/48602.html

**Further Information**



Graphical user interface, application, Word

Description automatically generated

Travel and Tourism (SfW)

PT: Miss T Logan National 4/5

**Course Information & Content**

This is a Skills for Work course and is designed to provide an introductory qualification in travel and tourism. The course will enable pupils to experience, develop and reflect on general and specific practical skills, knowledge and understanding, together with employability skills and attitudes needed to work in the travel and tourism industry.

**Content – There are four Units**

**Employability** – this unit aims to enable pupils to develop skills to become effective job seekers and employees in the travel and tourism industry. Pupils will be introduced to the different functions of travel and tourism organisations and employment opportunities across the industry.

**Customer Service** – Pupils will develop the skills and knowledge to enable them to meet the needs of customers. Learners will be able to develop communication skills and learn about promoting products and services and how to deal with customer issues.

**Scotland** – this unit looks at tourism in Scotland. Pupils carry out an investigation of Travel and Tourism in Scotland and meet

customer holiday needs.

**UK and Worldwide** – this unit looks at UK and Worldwide tourism. Pupils carry out an investigation of Travel and Tourism in Scotland and meet customer holiday needs.

**Assessment**

There is no external exam for this course. Units will be assessed throughout the year.

**Homework**

**Progression**

National 5

HNC/HND at college

**Career Options**

Air cabin crew

Airline customer service agent

Airline pilot

Archaeologist

Bus or coach driver

Cinema or theatre attendant Cinema projectionist Croupier

Cruise ship steward

Events manager Fairground worker Helicopter pilot Hotel manager Hotel porter

Hotel receptionist

Hotel reservations assistant Hotel room attendant Housekeeper

Museum assistant

Resort representative Riding holiday centre manager

Riding holiday leader

Tour manager

Tourist guide

Tourist information centre assistant

Train driver

Travel agent

Wedding planner

**https://www.sqa.org.uk/sqa/65336.html**

**Further Information**

History

PT: Mr D Faunce Smith National 4/5

**Course Information & Content**

History involves facts but it also involves opinions and debates and it is important to argue a case and back it up with factual evidence. History at National 4 and 5 consists of three interesting units with a global outlook which help to understand how the modern world has developed:

**Scottish History – Migration and Empire 1830-­1939**

Learn about immigration from Ireland, Italy and Eastern Europe to Scotland and the experience of immigrants here and their contribution to Scotland’s story. Also the movement of Scots to North America, Australasia and India and the role of Scots in the development of the ‘New World’ and the British Empire.

**British History – The Atlantic Slave Trade 1770-­1807**

Learn about the Atlantic Slave Trade in which Britain played the biggest part. We examine the experience of slaves and examples of slave resistance. Also the impact of the trade on British cities and on the Caribbean. We then consider the abolitionist movement and why the trade was stopped by law in 1807.

**European and World History - The Rise of Hitler and the Nazi Party 1919-1939**

Learn about the turmoil in Germany after the First World War and the new democratic government known as the Weimar Republic. But Adolf Hitler and the Nazi Party won many votes and came to power in 1933 and turned Germany into a dictatorship, changing the lives of all Germans including young people, workers, women and the Jewish community**.**

**Assessment**

National 4 – Internally assessed

* Unit assessments for all three units
* Added Value Unit (AVU)

National 5

* SQA Exam Paper – 80 marks
* Assignment – 20 marks

**Homework**  - Regular homework in the form of completion of classwork,exam-type questions, reading and research for the assignment.

**Progression**

**National 4- National 5**

**Nat 5 - Higher**

**Career Options**

Archaeologist

Archivist/ Librarian

Business and Banking

Local government

Marketing and Personnel

Insurance

Journalism and Media

Law

Health Service / Nursing

Teaching at all levels

Heritage and Tourism

Police

Civil Service

Social Work

Counselling

https://www.sqa.org.uk/sqa/47442.html



History

PT: Mr D Faunce Smith Higher

**Course Information & Content**

**Scottish History – The Wars of Independence 1249 – 1328**

Learn about the crisis following the deaths of King Alexander III and Margaret, Maid of Norway. Then John Balliol’s troubled reign and Edward I’s invasion of Scotland in 1296. William Wallace and Andrew Murray resisted Edward’s control. Then also Robert Bruce, his changing allegiances and coronation in 1306, his struggle against Scottish and English opposition and his success in becoming accepted and recognised as King of Scots.

**British History – Britain 1851-1951**

Learn about the growth of democracy including the campaign for women to gain the vote. The problem of poverty in Britain is considered and the limited help available. Then changing attitudes leading to the reforms of 1906-14 such as free school meals and old age pensions. The impact of two world wars led to further social reforms and the creation of the modern welfare state after 1945. Lloyd George, Churchill, Fawcett, Pankhurst and Rowntree all feature.

**European and World – The Cold War 1945-1989** Learn about the hostility between the USA and the USSR after being allies in the Second World War. Crises and areas of conflict are studied such as the Hungarian Revolution, the Cuban Missile Crisis, Vietnam and the nuclear arms race. Then the sudden end of the Cold War in the time of Reagan and Gorbachev including the fall of the Berlin Wall.

**Assessment**

* Two Exam Papers (each 1 hour, 30 mins) - 80 marks
* Assignment – 30 marks

**Homework**

Regular homework in the form of essays, source skills questions, reading and research for the assignment.

**Progression**

**National 5 - Higher**

**Higher – Advanced Higher**

**Career Options**

Archaeologist

Archivist/ Librarian

Business and Banking

Local government

Marketing and Personnel

Insurance

Journalism and Media

Law

Health Service / Nursing

Teaching at all levels

Heritage and Tourism

Police

Civil Service

Social Work

Counselling

**https://www.sqa.org.uk/sqa/47923.html**



History

PT: Mr D Faunce Smith Advanced Higher

**Course Information & Content**

**TOPIC – Britain at War and Peace, 1938-1951**

You will study one of the most turbulent, important and iconic periods in British History. You will further develop the skills used in the Higher course such as essay writing, source analysis and historiography. The course looks at Britain before, during and after the war. It covers Britain’s foreign policy, changing governments and leaders, military campaigns, welfare reforms and the experience of war for the civilian population including the Blitz, evacuation and the role of women. These subjects have caused much debate amongst historians and we shall discuss and examine these debates.

**Historical Research**

You will produce a 4,000 word dissertation on a topic of your choice within the syllabus. This allows you to study a particular interest, e.g. social history, military history, international relations history, economic history, political history or to examine some of the major personalities of the period like Churchill or Attlee.

**Assessment**

Exam Paper – 3 hours (90 marks)

Dissertation – 4,000 words (50 marks)

**Homework**

Regular homework in the form of essays, source analysis questions and dissertation research

**Progression**

**Higher History and a Higher English pass**

**Career Options**

Archaeologist

Archivist/ Librarian

Business and Banking

Local government

Marketing and Personnel

Insurance

Journalism and Media

Law

Health Service / Nursing

Teaching at all levels

Heritage and Tourism

Police

Civil Service

Social Work

Counselling

https://www.sqa.org.uk/sqa/48466.html



Modern Studies

PT: Miss T Logan National 4/5

**Course Information**

The purpose of Modern Studies is to encourage pupils to develop a greater understanding of the contemporary world and their place in it. They will have the opportunity to develop important attitudes such as respect of the values, beliefs and cultures of others; openness to new thinking and ideas; and a sense of responsibility and global citizenship.

**Content**

**Democracy in Scotland –** Pupils will learn about the main features of a democratic political society using Scotland as an example. They will study topics including: devolved and reserved powers, participation in elections, influence of the media, voting systems and the role of MSP’s.

**Crime and Law –** Pupils will learn about the nature of crime in Scotland, causes of crime and consequences of crime. They will study the criminal justice system in Scotland and different responses to crime from the government, police and prisons.

**World Power –** Pupils will study the USA. They will learn about the political system in the USA. They will also study social and economic issues in the USA and how these have been tackled.

**Assessment**

**National 4-** Internal assessments will be on-going throughout the course and take various forms. Pupils will undertake an Added Value project.

**National 5-** There are two components of the external course assessment:

Component 1 – Question paper 80 marks

Component 2 – Assignment 20 marks

**Homework**

Weekly or fortnightly exam style questions and work towards the assignment.

**Progression**

National 5

Higher

Advanced Higher

Higher Sociology

Higher Politics

**Career Option**

Academic Research

Criminology

Health Service Administration

Journalism

Law

Management

Media

Nursing

Police

Politics

Social Care

Social Sciences

Social Work

Teaching

**https://www.sqa.org.uk/sqa/47443.html**

**Further Information**



Modern Studies

PT: Miss T Logan Higher

**Course Information**

The purpose of Modern Studies is to encourage pupils to develop a greater understanding of the contemporary world and their place in it. They will have the opportunity to develop important attitudes such as respect of the values, beliefs and cultures of others; openness to new thinking and ideas; and a sense of responsibility and global citizenship.

**Content**

**Political Issues**

* Alternatives for the government of Scotland
* Implications of UK withdrawal from the EU
* Influence on political decision-making
* Voting behaviour and Voting systems
* Holding the UK government to account

**Social Issues – Crime and the Law**

* Causes and theories of crime
* Impact on offenders, victims and wider society
* Responses to crime – custodial and non-custodial.

**International Issues – World Power**

* Global influence
* Socio-economic issues
* Political representation and participation

|  |
| --- |
|  |

**Assessment**

There are two components of the external course assessment:

Component 1 – 2 Question Papers

* Paper 1 (Essays) = 52 marks Paper 2 (Sources) = 32 marks

Component 2 – Assignment = 30 marks

**Homework**

Weekly or fortnightly exam style questions, such as 20-mark essays.

Independent research for the assignment.

**Progression**

Advanced Higher

Higher Sociology

Higher Politics

**Career Option**

Academic Research

Criminology

Health Service Administration

Journalism

Law

Management

Media

Nursing

Police

Politics

Social Care

Social Sciences

Social Work

Teaching

**https://www.sqa.org.uk/sqa/47924.html**

**Further Information**



Modern Studies

PT: (Online ) Advanced Higher

**Course Information**

The purpose of Modern Studies is to encourage pupils to develop a greater understanding of the contemporary world and their place in it. They will have the opportunity to develop important attitudes such as respect of the values, beliefs and cultures of others; openness to new thinking and ideas; and a sense of responsibility and global citizenship.

**Content**

**Social Issues – Crime and the Law**

During this unit of study, we will cover the following:

Understanding criminal behaviour:

* Public perceptions of crime
* Theoretical explanations for criminal behaviour
* Socio-economic impact of crime

Responses by society to crime:

* Theoretical understanding of punishment
* Preventative responses to crime
* Criminal justice responses to crime

Social research methods:

* Understanding quantitative and qualitative methodology.
* Analysing the trustworthiness of sources.

**Assessment**

There are 2 components at Advanced Higher level:

Component 1 – Question paper = 90 marks

Component 2 – 5000-word dissertation = 50 marks

**Homework**

Weekly tasks for seminar style delivery of lessons

Regular extended essays

Independent study towards dissertation

**Progression**

University level study

**Career Option**

Academic Research

Criminology

Health Service Administration

Journalism

Law

Management

Media

Nursing

Police

Politics

Social Care

Social Sciences

Social Work

Teaching

**https://www.sqa.org.uk/sqa/48467.html**

**Further Information**



Geography

PT: Miss T Logan National 4/5

**Course Information & Content**

The purpose of Geography is to develop the pupil’s understanding of our changing world and its human and physical processes. In the 21st century, with growing awareness of the impact of human activity upon the environment and scarce resources, the study of Geography fosters positive life-long attitudes of environmental stewardship, sustainability and global citizenship. This qualification will provide learners with the knowledge and skills to enable them to contribute effectively to their local communities and wider society.

**Content**

**Physical Environments** – pupils will study the topics of rivers, limestone and weather. A focus on UK based case studies will broaden the pupil’s appreciation for the geography close to home.

**Human Environments** – pupils will explore processes and interactions at work within urban and rural environments in developed and developing countries. Pupils will study the topics of population, rural environments and urban change and management.

**Global Issues** – pupils will study climate change, probably the most important topic of their generation. They will also study the natural environments of the tundra and the rainforest and what impact humans are having on these environments.

**Assessment**

**National 4-** Internal assessments will be on-going throughout the course and take various forms. Pupils will undertake an Added Value project.

**National 5-** There are two components of the external course assessment:

Component 1 – Question paper 80 marks

Component 2 – Assignment 20 marks

**Homework**

Weekly or fortnightly exam style questions and work towards the assignment.

**Progression**

National 5

Higher

Advanced Higher

**Career Options**

Archaeologist

Cartographer

Civil or Structural Engineer Countryside Ranger Environmental Consultant Environmental Engineer

Forest Manager Forest Ranger Forest Worker

Gamekeeper Geologist Geophysicist Landscape Architect Meteorologist Mining Engineer

Nature Conservationist

Oceanographer

Outdoor Pursuits Instructor

Surveyor

Hydrographic Surveyor

Geomatics Surveyor

Minerals Management Planning Surveyor

Quantity Surveyor

Teacher

Tour Manager

https://www.sqa.org.uk/sqa/47441.html

**Further Information**



Geography

PT: Miss T Logan Higher

**Course Information & Content**

The Higher Geography course develops learners’ understanding of our changing world and its human and physical processes in local, national and global study contexts. Opportunities for practical activities including fieldwork are encouraged, so that learners can interact with their environment and develop a variety of skills which will prove useful later in life.

**Unit 1 - Physical Environments**

Pupils will deepen their knowledge and understanding of the natural processes at work in the physical world, and the ways in which humans interact with our environment. Topics include Atmosphere, Biosphere, Hydrosphere and Lithosphere.

**Unit 2 - Human Environments**

For each topic pupils will engage in comparative study of developed and developing countries drawn from a global context, further enhancing their knowledge and understanding of the changing landscape of human environments. Topics include Population, Rural and Urban.

**Unit 3 - Global Issues**

This unit will help learners develop their skills and ability to think in a balanced, critical and sympathetic way about new global challenges and the ways in which they can effectively contribute to sustainable development. Topics include Climate change; and Development and Health.

**Assessment**

There are two components of the external course assessment:

Component 1 – 2 Question Papers 80 marks

* Paper 1 Physical and Human Environments
* Paper 2 Global Issues and Geographical Skills

Component 2 – Assignment = 30 marks

**Homework**

Weekly or fortnightly exam style questions

Independent research for the assignment.

**Progression**

Advanced Higher

**Career Options**

Archaeologist

Cartographer

Civil or Structural Engineer Countryside Ranger Environmental Consultant Environmental Engineer

Forest Manager Forest Ranger Forest Worker

Gamekeeper Geologist Geophysicist Landscape Architect Meteorologist Mining Engineer

Nature Conservationist

Oceanographer

Outdoor Pursuits Instructor

Surveyor

Hydrographic Surveyor

Geomatics Surveyor

Minerals Management Planning Surveyor

Quantity Surveyor

Teacher

Tour Manager

**https://www.sqa.org.uk/sqa/47922.html**



Geography

PT: Miss T Logan Advanced Higher

**Course Information & Content**

Advanced Higher Geography raises the awareness of the links between this subject and other disciplines. It develops independent and co-operative learning as part of learners’ personal and social development. It builds upon the skills and knowledge developed at National 5 and Higher level. It develops new skills and knowledge, particularly in analytical techniques and presentation of material – essential for success at Higher Education.

**Assessment**

There are two components of the external course assessment:

Component 1 – Question Paper (50 marks) based on map interpretation, data handling and gathering and processing techniques.

Component 2 – Folio

This is made up of the Geographical Study (60 marks) and Geographical Issues essay (40 marks)

The geographical study and issues essay enable pupils to demonstrate the application of their skills, knowledge and understanding through undertaking independent research.

**Homework**

Independent research for the folio as well as exam practice.

**Progression**

Independent study for University

**Career Options**

Archaeologist

Cartographer

Civil or Structural Engineer Countryside Ranger Environmental Consultant Environmental Engineer

Forest Manager Forest Ranger Forest Worker

Gamekeeper Geologist Geophysicist Landscape Architect Meteorologist Mining Engineer

Nature Conservationist

Oceanographer

Outdoor Pursuits Instructor

Surveyor

Hydrographic Surveyor

Geomatics Surveyor

Minerals Management Planning Surveyor

Quantity Surveyor

Teacher

Tour Manager

**https://www.sqa.org.uk/sqa/48465.html**



Politics

PT: Miss T Logan Higher

**Course Information & Content**

The course contributes to candidates’ understanding of society by helping them to develop an understanding of political theory, political systems in the UK and international contexts, and factors affecting the electoral performance of political parties.

Candidates develop a critical awareness of the nature of politics and the relationship between political theories, systems and parties.

Content

Political Theory

* Ideologies such as Fascism, Nationalism and Socialism
* Different Types of Democracy
* Power, Authority and Legitimacy

Political Systems: UK comparisons with the USA on:

* Constitutional Arrangements
* Legislative Branch
* Executive Branch

Political Parties & Elections

* Dominant ideas within political Parties
* Impact of political campaigns
* Theories of voting behaviour.

**Assessment**

There are two components of the external course assessment:

Component 1 – 2 Question Papers

* Paper 1 (Essays) = 52 marks Paper 2 (Sources) = 28 marks

Component 2 – Assignment = 30 marks

**Homework**

Weekly or fortnightly exam style questions, such as 20-mark essays.

Independent research for the assignment.

**Progression**

Advanced Higher Modern Studies

**Career Options**

Academic Research

History

Criminology

Administration

Journalism

Law

Management

Media

Police

Politics

Social Sciences

Social Work

Teaching

International Relations

**https://www.sqa.org.uk/sqa/47925.html**

**Further Information**



Sociology

PT: Miss T Logan Higher

**Course Information & Content**

The Higher Sociology Course enables learners to develop an understanding of society through gaining knowledge and understanding of sociological perspectives, theories and concepts. The course will develop learners’ ability to challenge ‘common sense’ explanations about human social behaviour using sociological understanding and evidence.

Unit 1 HUMAN SOCIETY

Students will be introduced to sociological thinking, the 4 main theories and how to conduct sociological research.

Unit 2 SOCIAL ISSUES

Students will study 2 key sociological issues – social class/inequality and reasons for differences in educational achievement. Both issues will be analysed using sociological theory and research studies.

Unit 3 CULTURE AND IDENTITY

Students will study the key aspects of different cultures, identity formation, socialization and diversity. These issues will be analysed using different sociological theories and research studies.

**Assessment**

There are two assessment components…

Component 1 – Question paper = 80 marks

Component 2 – Assignment = 30 marks

**Homework**

Weekly or fortnightly exam style questions and work towards the assignment.

**Progression**

Higher Politics

**Career Option**

Academic Research

Criminology

Health Service Administration

Journalism

Law

Management

Media

Nursing

Police

Politics

Social Care

Social Sciences

Social Work

Teaching

https://www.sqa.org.uk/sqa/47903.html

**Further Information**



# Glossary

Abbreviations that you may also see or hear:   
**ASN** – Additional Support Needs

**ASL** – Additional Support for Learning –   
See [www.enquire.org.uk](http://www.enquire.org.uk)

**GIRFEC** – Getting it right for every child – the Government’s   
plan to improve the lives of children

**DYW** – Developing our Young Workforce- a range of strategies across a number of sectors and providers to ensure that young people are properly equipped for the world of work

**NIF-** National Improvement Framework- Government Policy to ensure that school`s focus on the twin objectives of Excellence and Equity.

**SCQF** – Scottish Credit and Qualifications Framework   
[www.scqf.org.uk](http://www.scqf.org.uk)

**SQA** – Scottish Qualifications Authority – [www.sqa.org.uk](http://www.sqa.org.uk)