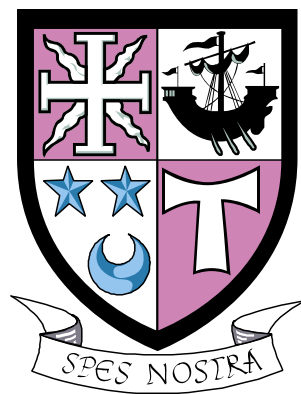


# S6 Course Information

Session 2023/24



*Holy Rood RC High School*

Edinburgh

## INFORMATION FOR PUPILS RETURNING TO S6 – SESSION 2023/24



*You are now making the important decision to return to school for a final year (S6). You will have to consider carefully your reasons for returning to school. We want to enable you to:*

- **Add to your qualifications.** School is mainly about learning, if you wish to achieve National Qualifications at National 4, 5, Higher, Advanced Higher or National Progression Awards you can do this in S5 and S6.

***You should choose to study courses which will give you the best chance of achieving awards at the highest possible level.*** Your Year Head will help you with this.

- **Take more time to think about future plans.** You may still be unsure about what you want to do when you leave school. If so, make an appointment with Louise Winser, Skills Development Scotland ([Louise.Winser@SDS.co.uk](mailto:Louise.Winser@SDS.co.uk)) as soon as possible.
- **Play a greater role in the life of the school.** We expect senior pupils to play a bigger part in the life of the school. You may be invited to be a pastoral prefect, to represent the school at outside events, to support the work of teachers. Every senior pupil will be expected to act as an ambassador for the school and to set an example to younger pupils.

***Before entering S6 you will be interviewed by a member of the Pupil Support Team about your subject choices and your commitment to the Senior School.***

## NEW QUALIFICATIONS – WHAT LEVEL OF COURSE SHOULD I CHOOSE?

When selecting your course choices for 2023/24 you must make sure you know the appropriate level of course to choose. Your class teachers and Year Head can give you good advice about this. The table below will also help you consider the most appropriate level of course for S6:

<b>Level of course studied previously</b>	<b>Appropriate level of course in S6</b>
National 4	National 5
National 5	Higher
Higher	Advanced Higher
National Progression Award (NPA) 4	National Progression Award (NPA) 5
National Progression Award (NPA) 5	National Progression Award (NPA) 6
National Progression Award (NPA) 6	

## COURSE CHOICES FOR S6



As you prepare to move into S6 a course choice programme gets underway:

1. **Your teachers** will talk to you about courses and recommend the level which is right for you.
2. Pupils will get access to a Careers Fair in the spring term. Information will be issued in due course.
3. **You** can read through the information provided about each of the different courses in your Course Information book. You can also discuss your possible choices with class teachers and Heads of Faculty to make sure you are aware of the appropriate level of course for you.

**You** should discuss your plans with parents/carers and Pupil Support staff who will help you in making the right course choices to meet your ambitions.

Discuss your plans with parents/carers and Pupil Support staff who will help you in making the right course choices to meet your ambitions. At the end of this process, you have to complete a course Option Choice Form. You will receive information on this in due course.

## COURSE OPTION CHOICE SHEET

All pupils planning to return to school for S6 should choose **4 or 5 subjects** from the option choice sheet – one subject only per column.

## OTHER LEARNING OPPORTUNITIES AVAILABLE FOR SENIOR PUPILS

Local Colleges will be offering some courses for session 2023/24 which our pupils might be interested in studying during S5 and/or S6.

Pupils will be informed about college opportunities in February/March 2023. Places on the college courses are not guaranteed. If pupils are interested, they would have to complete an application for the course and attend an interview. If successful, the Learning Plan for 2023/24 for the S5/6 pupil would include school-based courses and a college course.

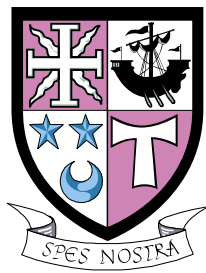
Many of the college courses are timetabled for a Tuesday and Thursday afternoon and this will correspond to one of the choices on the option sheet.

**If you require further information you should contact the following members of staff:**

Mr D Lindsay, S5 Year Head  
Mrs C Duffy, Support for Learning Leader  
Subject teachers for subject information  
Ms L Winsor, Careers Adviser

# Course Information

Session 2023/24



National 4 Level

National 5 Level

NPA



<h2 style="margin: 0;">ACTING AND PERFORMANCE</h2>		<h2 style="margin: 0;">NPA 5</h2> <p style="margin: 0;">SCQF6 Level 6</p>
<p><b>SQA COURSE UNITS</b></p> <p>1. Drama: theatre in performance</p> <p>2. Professional theatre in context</p>		<p><b>SKILLS DEVELOPED ON THIS COURSE</b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Communication skills</li> <li><input type="checkbox"/> Information and technology</li> <li><input type="checkbox"/> Working with others</li> <li><input type="checkbox"/> Interpersonal skills</li> <li><input type="checkbox"/> Creative and Evaluative skills</li> <li><input type="checkbox"/> Independent thinking and decision making</li> </ul>
<p><b>HIGHER – COURSE ENTRY REQUIREMENTS</b></p> <p>N/A</p>	<p><b>NAT 5 – COURSE ENTRY REQUIREMENTS</b></p> <p>NAT 4/5 DESIRABLE</p>	
<p><b>COURSE INFORMATION</b></p> <p><b>This course focuses on acting and the practical exploration of character in performance Two mandatory units need to be completed for the full course award;</b></p> <p><b>Drama – Theatre in Performance</b> The focus of this Unit is stage craft and performance. Pupils will work towards a production and will have the flexibility to choose from a wide range of production types including text based, touring theatre, community theatre, street theatre and site specific.</p> <p><b>Professional Theatre in Context</b> In this Unit, Pupils have the opportunity to experience and analyse two contrasting professional theatrical productions in different styles /genres. Pupils will explore the roles and responsibilities of the director, artistic and technical members of a production team prior to attending the productions. Pupils will consider the contrast between productions and evaluate the effectiveness of the technical and artistic aspects of each production.</p> <p>In these units the students will explore the following skills;</p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Voice, movement, acting and stagecraft</li> <li><input type="checkbox"/> Working with text in rehearsal and performance</li> <li><input type="checkbox"/> An understanding of theatre in practise</li> <li><input type="checkbox"/> Communication and interpersonal skills</li> <li><input type="checkbox"/> Professional attitudes</li> <li><input type="checkbox"/> Confidence and presenting skills</li> <li><input type="checkbox"/> The ability to work independently and as part of a team</li> <li><input type="checkbox"/> Production roles and theatrical design</li> </ul>		
<p><b>ASSESSMENT</b> UNIT BY UNIT ASSESSMENT, INTERNALLY ASSESSED BY STAFF</p>		
<p><b>CAREER PATHWAY</b> HIGHER DRAMA, COLLEGE COURSE HND IN DRAMA</p>		
<h3 style="margin: 0;">EXPRESSIVE ARTS</h3>	<p><b>For further information about this course please contact:</b> Head of Faculty – Mrs Howgego Teaching Staff – Mrs Hunter/Mrs McCallum/Mr Ballantyne S5/6 Year Head</p>	



# ADMINISTRATION & IT

## National 5 National 4

### SQA AREAS OF STUDY

- Administrative Practices
- IT Solutions for Administrators
- Communication in Administration



### SKILLS DEVELOPED ON THIS COURSE

- an understanding of administration in the workplace and of the skills required of good administrators
- IT skills in word processing, spreadsheets, databases, presentations, desktop publishing in familiar and some unfamiliar contexts
- the ability to use IT skills in more complex administrative tasks
- skills in organising, processing, presenting and communicating information
- business literacy skills, business numeracy skills
- problem-solving, team-working and using initiative

### NAT 5 – COURSE ENTRY REQUIREMENTS

- National 4 Admin & IT**
- Or S5/6 beginners who have passes in other Nat 5 courses eg English, Computing, Business

### NAT 4 – COURSE ENTRY REQUIREMENTS

- Pupils in S5/6 who are keen to improve their IT and Administration skills  
Pupils should have passes in other N4 courses

### COURSE INFORMATION

**Administrative Practices** - Pupils will develop an understanding of workplace legislation, benefits to organisations of good customer care, skills/qualities of administrators, data management and planning and organisation of events.

**IT Solutions for Administrators** - Pupils will select the following IT applications — word processing, spreadsheets, databases — and will use them to create and edit business documents.

**Communication in Administration** - The purpose of this Unit is to enable pupils to use IT for gathering and sharing information with others. They will use e-diaries, email and PowerPoint software packages.

### ASSESSMENT

**NATIONAL 5** – to achieve the Course award at National 5 pupils will have to complete the SQA Course Assignment and final exam. The assignment will contain a range of Admin/IT based tasks and the Admin & IT SQA Exam will contain spreadsheet, database and theory tasks. Both papers will be marked and graded by SQA markers.

**NATIONAL 4** – to achieve a PASS at National 4 level pupils will have to pass assessments for all of the Course Units along with the Added Value Unit.

### CAREER PATHWAY

Successful completion of the course could support progression towards:

- Higher grade course if National 5 has been achieved
- College/University courses
- Employment in areas such as Administration Assistant, Receptionist, Event Organiser, HR Assistant, Finance Assistant



### IT & EMPLOYABILITY

#### For further information about this course please contact:

Head of Faculty – Mr C Ash  
Teaching Staff – Business Education  
S5/6 Year Head



# Applications of Mathematics

# National 5

## SQA COURSE UNITS

- Numeracy
- Geometry and Measure
- Finance and Statistics



## SKILLS DEVELOPED ON THIS COURSE

- using appropriate numerical notation and units
- selecting and carrying out calculations
- interpreting measurements and results of calculations to make decisions
- explaining decisions based on the results of measurements or calculations and relating it to real life contexts.
- interpret graphical data and situations involving probability to solve problems
- use mathematical reasoning skills to solve problems

## COURSE ENTRY REQUIREMENTS

- National 4

## COURSE INFORMATION

The Applications of Mathematics Course enables learners to apply mathematical ideas and strategies. This provides learners with the knowledge and understanding to manage finances, statistics, geometry and measurements in a real-life context.

## ASSESSMENT

The course assessment is an external examination marked by the SQA and graded A to D.

The aim of unit assessments is to ensure that pupils reach, at least, the minimum standard before taking the final examination in May.

## CAREER PATHWAY

Successful completion of the course could support progression towards:

- Higher Mathematics if National 5 has been achieved
- College/University courses
- Employment in areas such as Accountancy, Finance and Engineering.

Mathematics

### For further information about this course please contact:

Head of Faculty – Mrs L Kelly  
Teaching Staff – Mathematics  
S5/6 Year Head



Art & Design	NPA 5
<b>SQA COURSE UNITS</b>	
<p><b>COURSE OUTLINE:</b></p> <p>The NPA level 5 Art and Design course is made up of 3 SQA units:</p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Design Studies: Introduction to Mixed Media</li> <li><input type="checkbox"/> Art and Design: Printmaking</li> <li><input type="checkbox"/> Art and Design: Introduction to Illustration</li> </ul>	<p><b>SKILLS DEVELOPED ON THIS COURSE</b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Acquire and develop knowledge and understanding of printmaking skills for Art and Design applications through practical experimentation.</li> <li><input type="checkbox"/> Investigate and apply mixed media techniques in a design context.</li> <li><input type="checkbox"/> Apply media handling skills acquired to a given Illustration brief and produce a finished Illustration.</li> <li><input type="checkbox"/> Group work and discussions</li> <li><input type="checkbox"/> Planning and organising development work</li> <li><input type="checkbox"/> Planning and preparation of final solutions</li> <li><input type="checkbox"/> Presentation of work</li> </ul>
<b>COURSE ENTRY REQUIREMENTS</b>	
<p><b>This course is suitable for pupils who wish to pursue an art related course at college or university.</b></p> <p><b>Pupils with a National 4 or National 5 Art &amp; Design qualification are welcome.</b></p>	
<b>COURSE INFORMATION</b>	
<p>The National Progression Award in Art and Design gives pupils the opportunity to gain practical knowledge and understanding of printmaking skills and techniques, creatively investigate and apply mixed media and manipulation techniques and gain experience of researching, planning and developing ideas for a finished illustration.</p> <p>The course is suitable for pupils who:</p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Wish to develop knowledge and understanding of printmaking skills for Art and Design applications through practical experimentation.</li> <li><input type="checkbox"/> Want to investigate and apply mixed media techniques in a design context</li> <li><input type="checkbox"/> Are interested in mark-making and manipulation techniques</li> <li><input type="checkbox"/> Wish to develop basic knowledge and skills in the use of techniques and media for illustrations</li> </ul>	
<b>ASSESSMENT</b>	
<p>Continuous assessment – Internally assessed</p>	
<b>CAREER PATHWAY</b>	
<p><b>PROGRESSION:</b> NC Art and Design level 6, HNC/HND in Art and Design or related areas</p> <p><b>EMPLOYABILITY:</b> There are a range of careers that NPA Art and Design would support:</p> <p>Printmaker, Graphic designer, Games designer, Illustrator, ..... and many more</p>	
<p><b>EXPRESSIVE ARTS</b></p>	<p><b>For further information about this course please contact:</b></p> <p>Head of Faculty – Mrs Howgego                  Teaching Staff – Miss Wade/Miss Swanney/ Mr Nugent                  S5/6 Year Head</p>





# Art & Design

National 5  
National 4

## SQA COURSE UNITS



- Expressive Activity
- Design Activity
- Course Assessment consisting of: Practical Portfolio and Question Paper.

## SKILLS DEVELOPED ON THIS COURSE

- Skills in using a range of art and design materials, techniques and/or technology;
- Developing creative ideas for art and design work in 2D and/or 3D;
- Describing how artists and designers use materials, techniques and/or technology;
- Analysing the impact of social, cultural and other influences on artists' and designers' work;
- Using problem solving, planning and self-evaluation skills within the creative process;

## NAT 5 – COURSE ENTRY REQUIREMENTS

- National 4

## NAT 4 – COURSE ENTRY REQUIREMENTS

- National 3

## COURSE INFORMATION

**Expressive Activity:** This Unit helps pupils to develop their personal thoughts and ideas in visual form, develop critical understanding of artists' working practices and the social and cultural influences affecting their work

**Design Activity:** In this Unit pupils will plan, research and develop creative design work in response to a Design Brief

**Course Assessment:** In the Practical Portfolio, pupils will produce one piece of Expressive Art Work and one Design Solution. The Question Paper allows pupils to demonstrate their knowledge and understanding of art and design practice in an extended response format

## ASSESSMENT

**NATIONAL 5** – to pass the Course award at National 5 level pupils will have to pass all of the Units as well as the Course Assessment. The Course Assessment consists of a Portfolio and a Question Paper. Both are marked by the SQA and will be graded A to D

**NATIONAL 4** – to achieve a PASS at National 4 level pupils will have to pass assessments for all of the Course Units along with the Added Value Unit.

## CAREER PATHWAY

Successful completion of the course could support progression towards:

- Higher grade course if National 5 has been achieved
- College/University courses
- Employment in areas such as Graphic Design, Product Design, Fashion Design, Website Design, Games Design, Art Curator, Advertising, Architecture, Textile Design, Art Therapy, Publicity, Costume Design, etc.

EXPRESSIVE ARTS

### For further information about this course please contact:

Head of Faculty – Mrs Howgego  
Teaching Staff – Art & Design Department  
S5/6 Year Head



## BIOLOGY

## National 5

### SQA COURSE UNITS

- Cell Biology
- Biology: Multicellular Organisms
- Biology: Life on Earth



### SKILLS DEVELOPED ON THIS COURSE

- an understanding of biology in society and the environment
- scientific inquiry skills to plan and carry out experiments
- scientific analytical thinking skills
- the ability to use technology, equipment and materials, in scientific activities
- problem-solving skills
- use and understand scientific literacy
- information-handling skills (selecting, presenting, processing information)

### NAT 5 – COURSE ENTRY REQUIREMENTS

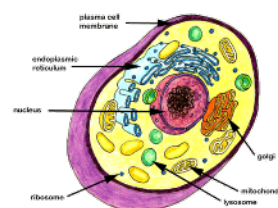
- National 4 Biology

### COURSE INFORMATION

**Cell Biology** – Pupils will investigate cell structure, DNA, genetic engineering and photosynthesis.

**Biology: Multicellular Organisms** – Pupils will investigate tissues and organs, stem cells, reproduction, variation and inheritance.

**Biology: Life on Earth** - Pupils will learn about biodiversity, sampling and measurement techniques, natural selection and evolution.



### ASSESSMENT

**NATIONAL 5** - To gain the course award, pupils **must pass** the **Course Assessment**. The Course Assessment consists of an Assignment (a research investigation) and a Question Paper (exam). Both are marked by the SQA and will be graded A to D.

### CAREER PATHWAY

Successful completion of the course could support progression towards:

- Higher grade course if National 5 has been achieved
- College/University courses
- Employment in areas such as immunology, beauty therapy, environmentalist

Science

### For further information about this course please contact:

Head of Faculty – Mr A Gillies  
Teaching Staff – Biology Department  
S5/6 Year Head



## BUSINESS MANAGEMENT

## National 5

### SQA AREAS OF STUDY

- Understanding Business
- Management of People and Finance
- Management of Marketing and Operations



### SKILLS DEVELOPED ON THIS COURSE

- enterprise and employability skills
- decision-making to solve straightforward business-related problems
- the ability to interpret and evaluate straightforward business financial data
- knowledge of the use of technologies in business
- communicating straightforward business-related information
- the ability to analyse effective business practice
- business literacy, numeracy, IT and presentation skills
- problem solving and organisation of business data

### NAT 5 – COURSE ENTRY REQUIREMENTS

- National 4 Business Management
- S5 pupils starting as beginners require a National 5 in a subject such as English, Modern Studies or History

### COURSE INFORMATION

**Understanding Business** – Pupils will develop relevant skills, knowledge and understanding by carrying out tasks/activities relating to the role of business organisations and entrepreneurship in society, using real-life contexts.

**Management of People and Finance** – Pupils will improve their knowledge of the work carried out in the Human Resource section and discuss staff management skills. They will also improve their knowledge and understanding of Financial Statements and learn about the importance of managing finances in a business context.

**Management of Marketing and Operations** – Pupils will be introduced to the importance of Marketing and will applying Marketing techniques to complete a range of business-related tasks. Production methods, Stock control and Quality Assurance methods will also be considered in this unit of work.

### ASSESSMENT

**NATIONAL 5** – to achieve the Course Award at National 5 level pupils will have to complete class assessments throughout the session, an SQA Business Management Assignment (research of a Business and preparing a Business Report), and the SQA N5 Business Management final exam.

### CAREER PATHWAY

Successful completion of the course could support progression towards:

- Higher grade course if National 5 has been achieved
- College/University courses
- Employment in areas such as Retail, Human Resource, Finance, Marketing, Distribution, Production



### IT & EMPLOYABILITY

#### For further information about this course please contact:

Head of Faculty – Mr C Ash  
Teaching Staff – Business Education  
S5/6 Year Head



# Cake Craft

# National 5

### SQA COURSE UNITS

- Cake Baking
- Cake Finishing



### SKILLS DEVELOPED ON THIS COURSE

- carrying out a practical activity to meet the requirements of a design brief
- skills in baking and finishing in the production of cakes and other baked items
- creatively applying finishing techniques to cakes and other baked items
- organisational and time management skills
- the ability to evaluate both the product and the process
- using specialist tools and equipment with dexterity and precision

### NAT 5 – COURSE ENTRY REQUIREMENTS

- National 4/5 Health and Food technology
- National 4/5 Hospitality: Practical Cookery
- Creative skills

### COURSE INFORMATION

**Cake baking:** The purpose of this Unit is to enable pupils to develop the ability to bake a range of cakes and other items safely and hygienically. In the production of a range of cakes and other baked items, pupils will demonstrate specialist skills, techniques and processes.

**Cake finishing:** The purpose of this Unit is to enable pupils to develop the ability to finish a range of cakes and other baked items safely and hygienically. In the finishing processes pupils will apply specialised skills and creative techniques.

### ASSESSMENT

**NATIONAL 5** – to pass the Course award at National 5 level pupils will have to complete a range of assessments:

**Practical Activity -55%**

**Assignment – 20%**

**Question Paper 25%**

The practical activity will be drawing on the knowledge, understanding and skills developed across the Course. The activity will require pupils to demonstrate their knowledge and understanding related to cake baking and cake finishing and to apply their skills in the production of cakes or other baked items to a high standard.

**NPA (SCQF level 4) Cake Decoration: An Introduction.** If the National 5 course proves to be too demanding for a pupil they can then complete the NPA course. This involves the pupils being able to prepare a range of cake coatings, applying the coatings to a range of cake types, and using simple decorative techniques to achieve the desired effect, all work must be completed to a competent standard.

### CAREER PATHWAY

Successful completion of the course could support progression towards:

- College courses in Hospitality, Cake production
- Employment in areas such as the Hospitality industry, bakery and cake decoration.

Food and Textile  
Technology

**For further information about this course please contact:**

Head of Faculty – Ms P McGinley  
FTT teachers





# CHEMISTRY

# NATIONAL 5

## SQA COURSE UNITS

- Chemical Changes and Structure
- Nature's Chemistry
- Chemistry in Society



## SKILLS DEVELOPED ON THIS COURSE

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

## NAT 5 - COURSE ENTRY REQUIREMENTS

Suitable for pupils who have completed a **National 4 Chemistry Course**.

## COURSE INFORMATION

**Chemical changes and structure** – pupils will develop scientific skills and knowledge of the chemical reactions in our world.

**Nature's Chemistry** – pupils will investigate the physical and chemical properties of cycloalkanes

**Chemistry in Society** – pupils will focus on the chemistry of metals and their bonding, reactions and uses.

## COURSE ASSESSMENT

**NATIONAL 5** - To gain the course award, pupils **must pass** the **Course Assessment**. The Course Assessment consists of an Assignment (a research investigation) and a Question Paper (exam). Both are marked by the SQA and will be graded A to D.

## CAREER PATHWAY

Successful completion of this course could support progression towards

- Higher Chemistry if National 5 is achieved
- College/University courses
- Careers in areas of work such as Pharmaceuticals, Forensic Science, Oil and Gas Industry .....

SCIENCE FACULTY

**For further information about this course please contact:**

Head of Faculty – Mr A Gillies  
Teaching Staff – Chemistry Department  
S5/6 Year Head





# Criminology

NPA Level 5

## SQA COURSE UNITS

### 1 compulsory unit

- Criminology: Crime in the Community

### 2 optional units - TBD

- Social Issues in the United Kingdom
- The History and Development of Criminology
- Forensic Science: Applications
- Criminology: Crime Scenes

## COURSE ENTRY REQUIREMENTS

- National 4 or 5 in any Social Subject

## SKILLS DEVELOPED ON THIS COURSE

- Communication
- Numeracy
- Problem-Solving Skills
- Digital Literacy

## COURSE INFORMATION

This National Progression Award (NPA) introduces learners to criminology, including its history, the role of the media and crime prevention.

The aims of the National Progression Award are:

- To enhance the knowledge and understanding of learners and to enable them to make use of this knowledge and understanding to describe aspects of criminology
- To develop a basic understanding of the criminal justice system
- To develop an understanding of the contribution of the study of crime to the modern world and human behaviour
- To develop an open-minded and critical approach to study
- To gain knowledge and understanding of the importance of evidence-based research, including investigation and research skills
- To gain knowledge of competing views, perspectives, theories, and evidence relating to the causes of crime
- To gain insight into the way crime and criminal justice operates

## ASSESSMENT

There is no final exam for this course. Instead, assessment is through both open and closed book assessments throughout the year.

## CAREER PATHWAY

Successful completion of this course will support progression towards:

- Higher Modern Studies
- Highers in other Social Subjects
- University Courses in Criminology, Sociology, Law, Politics and other Social Subjects
- Careers in Criminology, Law, Politics, International Relations, Law Enforcement and Social Work

SOCIAL STUDIES

### For further information about this course please contact:

Head of Faculty – Mrs Liggins  
Teaching Staff – Mrs Jackson  
S5/6 Year Head





## DANCE

## National 5

- Technical skills
- Choreography
- Exam Paper



### SKILLS DEVELOPED ON THIS COURSE

- Technical dance skills
- Choreographic skills
- Creativity
- Cooperation
- Confidence
- Leadership
- Organisation skills
- Evaluation & Appreciation skills

### NAT 5 – COURSE ENTRY REQUIREMENTS

This Course is a broad-based qualification, suitable for pupils who have some experience in dance. Pupils are also expected to wear appropriate dance leotards and footwear.

### COURSE INFORMATION

**Performance** – Pupils will learn about and develop techniques in 2 different dance styles (Jazz & Contemporary). Pupils choose one dance style to perform for an external examiner at the end of the year.

**Choreography/Practical Activity** – Pupils learn and develop knowledge on choreographic structures and devices. These skills are used to develop a piece of choreography for 2 people which will be performed for an external examiner.

**Exam Paper** – The exam focusses on the fundamental principles of 2 styles of dance, the history and development of one style of dance and finally a study of a professional piece of choreography.

### ASSESSMENT

To gain the award of the Course, pupils must pass all course assessments.

- Component 1 – Question Paper 20%
- Component 2 – Practical Activity 45%
- Component 3 – Performance 35%

### CAREER PATHWAY

- Higher Dance
- Musical Theatre
- Level 3 National Diploma Performing Arts (Dance)
- NPA Dance
- HND Professional Stage Dance
- HND Dance Artists
- Further education, education/training.



**PHYSICAL  
EDUCATION**

**For further information about this course please contact:**

Head of Faculty – Mr C McSherry  
PE/Dance Teachers  
S5/6 Year Head



# Design and Manufacture

National 5

## SQA COURSE UNITS

- Design
- Materials and Manufacture

## SKILLS DEVELOPED ON THIS COURSE

- Skills in Designing
- Skills in the manufacturing of prototypes.
- Knowledge and understanding of manufacturing, materials and processes
- An understanding of the impact of Design and Manufacturing on the environment and society.

## NAT 5 – COURSE ENTRY REQUIREMENTS

- National 4

## COURSE INFORMATION

**Design-** Pupils will gain knowledge of the design process from initial Brief to completed Design proposal.

**Materials and Manufacture-** Pupils will gain the practical skills needed to manufacture their ideas along with an understanding of real life manufacturing techniques and processes.

## ASSESSMENT

**NATIONAL 5** – to pass the Course award at National 5 level pupils will have to complete all units plus the course assessment. The course assessment consists of a Design and Manufacturing assignment and an external exam. 45% of the marks for the exam, 55% for the assignment (30% for design folio, and 25% for manufactured item).

## CAREER PATHWAY

Successful completion of the course could support progression towards:

- Higher grade Design and Manufacture.
- College/University courses in product design, engineering, architecture, automotive design etc.
- Employment in areas such as design offices, architectural firms, engineering companies etc.

**DESIGN,  
ENGINEERING &  
TECHNOLOGY**


**For further information about this course please contact:**

Head of Faculty – Miss K Grant

Teaching Staff – Mr F Hunter, Miss J Nicoll





<b>DRAMA</b>		<b>National 5 &amp; National 4</b>
<p><b>SQA COURSE UNITS</b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Drama Skills</li> <li><input type="checkbox"/> Production Skills</li> <li><input type="checkbox"/> Final Performance</li> </ul> <div style="text-align: center; margin: 10px 0;">  </div>		<p><b>SKILLS DEVELOPED ON THIS COURSE</b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Confidence creating &amp; presenting Drama.</li> <li><input type="checkbox"/> How to speak confidently and clearly.</li> <li><input type="checkbox"/> Empathy and understanding of the world around you and those within it.</li> <li><input type="checkbox"/> Self-awareness through reflection and evaluation</li> <li><input type="checkbox"/> Team work and co-operation skills.</li> <li><input type="checkbox"/> Confidence and self-motivation, helping to prepare for employment.</li> <li><input type="checkbox"/> Knowledge and understanding a range of production and presentation skills.</li> <li><input type="checkbox"/> Creativity and imaginative skills.</li> </ul>
<p><b>National 5 COURSE ENTRY REQUIREMENTS</b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> <b>National 4</b></li> <li><input type="checkbox"/> <b>Achieved level 3 during S1/S2 Drama.</b></li> </ul>	<p><b>National 4 COURSE ENTRY REQUIREMENTS</b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> <b>National 3</b></li> <li><input type="checkbox"/> <b>Achieved level 2 during S1/S2 Drama.</b></li> </ul>	
<p><b>Course Information</b></p> <p>Drama is a group based activity that is practical and experiential. It involves working with others in the creation and performance of stories. Drama is important in developing a number of skills to help you to prepare for the world outside school. Drama helps you learn to work with others, cope with difficult situations, overcome challenges and develop confidence and self-worth.</p> <p><b>Drama Skills:</b> This unit involves creating stories and developing characters and performance skills. You will work in groups to explore themes, genre, characters and other dramatic concepts. You will also reflect on your own performance and that of others to understand and develop your progress.</p> <p><b>Production Skills:</b> You will develop complex production skills particularly in acting and directing. Working alongside others you will enhance your understanding of technical dramatic skills and you will then use these skills to enhance drama when presenting.</p>		
<p><b>How am I assessed?</b></p> <p>You will be assessed through a final <b>Presentation</b>. This presentation gives you the opportunity to put into practice the skills you have learnt during the course. At National 4, this is an internally assessed project. In National 5 you will take part in an externally examined presentation (worth 60%) and question paper (worth 40%). Your practical exam can either be as an actor (performing for 10 minutes) or in a production role (using lights, sound, costume, etc)</p>		
<p><b>What pathways does Drama offer?</b></p> <p>Drama, through group work and participating in dramatic work helps you prepare for any job where you have to work with others. It teaches you to cope with difficult situations, people and unexpected situations and therefore is regarded highly by employers and further education. Destinations after completing the National 4/5 course are:</p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Higher Drama at Holy Rood RC High School.</li> <li><input type="checkbox"/> College/University courses.</li> <li><input type="checkbox"/> Secure employment, having developed the confidence to interview and the skills to adapt to new challenges.</li> </ul>		
<p><b>For further information about this course please contact:</b></p>		<p>Head of Faculty – Mrs S Howgego Teaching Staff – Drama Department S5/6 Year Head</p>



## Duke of Edinburgh Silver, Personal Development Award SCQF Level 6 and Volunteering Skills SCQF Level 5.

Volunteering Skills and The Personal Development Award are opportunities for pupils to identify and develop key skills through a variety of vocational experiences. These experiences are pupil led and can be hugely beneficial to add life experience to Personal Statements and CVs. This course is an ideal choice to develop desirable skills for life after school.

### Duke of Edinburgh Award: Silver

#### Sections

- Volunteering
- Physical
- Skills
- Expedition



#### SKILLS DEVELOPED ON THIS COURSE

- Self-belief
- Self-confidence
- A sense of identity
- Independence of thought and action
- Respect and understanding of people from different backgrounds, cultures and walks of life
- A sense of responsibility
- An awareness of their potential
- New talents and abilities
- An understanding of strengths and weaknesses
- The ability to plan and use time effectively
- The ability to learn from and give to others in the community
- New relationships
- Skills including problem solving, presentation and communication
- The ability to lead and work as part of a team

#### Expectations:

Pupils will be expected to work through the majority of this course as extra-curricular work. The Volunteering, Physical and Skills section need to be completed over a period of 6 months and participants must show a commitment to each.

The training for the expedition will be delivered in school and then two outdoor expeditions (including 2 nights camping) will take place in the summer term.

#### COURSE INFORMATION

The world's leading achievement award for young people. Its balanced programme of activities develops the mind, body and soul in an environment of social interaction and team working. It encourages young people to live life as an adventure.

You achieve an Award by completing a personal programme of activities in four sections: They must complete a minimum\* of 2 sections for 6 months and one for 3 months

- Volunteering: undertaking service to individuals or the community (6months).
- Physical: improving in an area of sport, dance or fitness activities (3 or 6 months).
- Skills: developing practical and social skills and personal interests (3 or 6 months).
- Expedition: planning, training for and completion of an adventurous journey.

Entrants who have **not** previously complete the Bronze award will need to complete a further 6 months in one of the longer sections selected above.

#### COURSE ASSESSMENT

Each of the sections are supervised by an assessor who is capable in the chosen area. At the end of each section the assessor will complete a report, stating whether the participant has succeeded in meeting their goals and showing progress.

The assessor reports are submitted to the DofE organisation who will in turn issue the Silver award.

**For further information about this course please contact:** DofE Co-ordinator - Mr A Gillies (CL Science)



# Engineering Skills

# National 5

## SQA COURSE UNITS

- Design and Manufacture
- Mechanical and Fabrication
- Electrical and Electronic
- Maintenance
- Employability

## SKILLS DEVELOPED ON THIS COURSE

- Communication
- Numeracy
- Information Technology
- Problem Solving
- Working With Others
- Employability

## COURSE ENTRY REQUIREMENTS

Learners would be expected to have attained:

- Engineering Skills National 4
- Practical Wood Working Skills National 4 or 5
- National 4 or 5 Design Manufacture

## COURSE INFORMATION

This course contains 4 mandatory 40 hour units. The content of the course focuses on basic hand skills across the disciplines of mechanical, fabrication, electrical, electronic, control, maintenance and manufacture. Central to the course are generic employability skills valued by employers in the engineering sector. The skills are developed in each of the four units and are assessed at least twice. These add value to the development of the basic vocational skills.

## ASSESSMENT

Candidates can readily gather evidence for assessment during their work in these practical skills Units. Reviewing progress with engineering employability skills and attitudes will take place in the practical context of work in the different activities. Candidates will complete a review in the different practical activities attached to each Unit, requiring a total of four reviews throughout the duration of the Course. Assessment of interpreting drawings and specifications and materials should also take place during the work in skills specific practical Units.

## CAREER PATHWAY

Successful completion of this course could support progression towards:

- College/University courses
- Employment in areas of various engineering disciplines

**DESIGN,  
ENGINEERING &  
TECHNOLOGY**

### For further information about this course please contact:

Head of Faculty – Miss K Grant  
Teaching Staff – Mr F Hunter, Miss J Nicoll



# ENGLISH

## National 5

### SQA COURSE UNITS

- Creation and Production
- Analysis and Evaluation
- LITERACY and A.V.U NAT4
- Folio NAT5

### SKILLS DEVELOPED ON THIS COURSE

- Listening
- Reading
- Writing
- Talking
- Research and planning
- Pupils will work on a range of areas covering literacy, analytical and evaluative skills.



### NAT 5 – COURSE ENTRY REQUIREMENTS

- National 4

### COURSE INFORMATION

**Creation and Production** involves writing and presentation skills. The writing is about literature studied; reflective and personal topics and discursive/transactional subjects. There is also a requirement to produce and deliver a presentation verbally.

**Analysis and Evaluation** is about Reading and Listening skills. Candidates will write about texts they have read and demonstrate their listening skills in a variety of ways.

**Literacy and Added Value Unit NQ4** – these units involve a variety of skills surrounding reading, writing, listening and Talking. Literacy focuses on non-fiction texts.

### ASSESSMENT

**NATIONAL 5** – to achieve the Course award at National 5 level pupils will have to complete a folio and a spoken assessment. There is a final two paper exam which, along with the folio, will decide on the final grade.

### CAREER PATHWAY

Successful completion of the course could support progression towards:

- Higher grade course if National 5 has been achieved
- College/University courses
- Employment in areas such as journalism, teaching, law, humanities subjects etc

### ENGLISH AND LITERACY

#### For further information about this course please contact:

Head of Faculty – Mr Munro  
Teaching Staff – English and Literacy Faculty  
S5/6 Year Head



<h1>ESOL</h1> <p>(English for Speakers of Other Languages)</p>		<h1>Nat 5/ Higher</h1>	
<p><b>SQA COURSE UNITS</b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> English for Everyday Life</li> <li><input type="checkbox"/> English in a Study-Related Context</li> </ul>		<p><b>SKILLS DEVELOPED ON THIS COURSE</b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Read, Write, Listen and Speak in English.</li> <li><input type="checkbox"/> Understand and use English language as appropriate to purpose, audience and context.</li> <li><input type="checkbox"/> Apply knowledge and understanding of English language.</li> </ul>	
<p><b>COURSE ENTRY REQUIREMENTS</b></p> <p>Learners would be expected to have attained:</p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Pass mark in relevant level of ESOL placement test</li> </ul>			
<p><b>COURSE INFORMATION</b></p> <p><b><u>English for Everyday Life:</u></b> Skills of personal, social and transactional communication in English, covering the following contexts – Personal Identity, Lifestyle, Physical Environment, Obtaining/Providing Goods and Services, Entertainment + Leisure, Planning, eg. a trip, Current Affairs, Cultural Awareness.</p> <p><b><u>English in a Study-Related Context:</u></b> Pupils will develop broad, generic skills throughout this unit based on SQA’s Skills for Learning, Skills for Life and Skills for Work Framework. These include ‘Literacy’, ‘Employability, Enterprise + Citizenship’ and ‘Thinking Skills’.</p>			
<p><b>ASSESSMENT</b></p> <p>To achieve the Course Award at both N5 and Higher level, pupils will have to achieve a pass in both units through internal assessment. There is an exam in reading, writing and listening – in addition to a final speaking assessment - which will decide on the final grade.</p>			
<p><b>CAREER PATHWAY</b></p> <p>Successful completion of this course could support progression towards:</p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Higher ESOL (for those who pass N5)</li> <li><input type="checkbox"/> College/University courses</li> <li><input type="checkbox"/> Prospects for employment in many areas will be enhanced by proficiency in the English Language</li> </ul>			
<p><b>NAME OF FACULTY</b></p>		<p><b>For further information about this course please contact:</b>                  Head of Faculty – Mr Munro                  Teaching Staff – English and Literacy Faculty                  S5/6 Year Head</p>	



# Fashion and Textile Technology

National 5  
National 4

## SQA COURSE UNITS

- Textile technologies
- Fashion/Textile Development
- Fashion and textile Choices



## SKILLS DEVELOPED ON THIS COURSE

- ◆ applying a range of textile construction techniques
- ◆ planning and making detailed fashion/textile items to an appropriate standard of quality
- ◆ demonstrating correct selection, set up, adjusting and use of tools and equipment, safely
- ◆ detailed understanding of textile characteristics, properties and technologies
- ◆ explaining factors that affect fashion/textile choices
- ◆ explaining fashion/textile trends

## NAT 5 – COURSE ENTRY REQUIREMENTS

- National 4
- Interested

## NAT 4 – COURSE ENTRY REQUIREMENTS

- National 3/Interested

## COURSE INFORMATION

### Textile Technologies

Pupils will demonstrate their understanding of textile technologies by making a detailed fashion/textile item, using a pattern, to an appropriate standard of quality. This will require the pupil to identify an appropriate pattern, explain their choice of textiles for the item and apply a range of appropriate textile construction techniques.

### Fashion/Textile Item Development

Pupils will work to a given brief to develop a detailed fashion/textile item based on a chosen fashion/textile trend. They will have to explain how a fashion/textile trend originates, develop a solution based on the trend, and produce a detailed work plan.

### Fashion and Textile Choices

Pupils will carry out a detailed investigation into factors affecting fashion choice for a chosen group of consumers. They will develop a solution for a detailed fashion/textile item, they will plan, make or adapt, and evaluate a detailed fashion/textile item.

## ASSESSMENT

**NATIONAL 5** – to pass the Course award at National 5 level pupils will have to complete a range of assessments

**Practical Activity - 35%**

**Assignment - 35%**

**Question Paper - 30%**

**NATIONAL 4** – to achieve a PASS at National 4 level pupils will have to pass assessments for all of the Course Units along with the Added Value Unit.

## CAREER PATHWAY

Successful completion of the course could support progression towards:

- Higher grade course if National 5 has been achieved
- College/University courses in Fashion and textile related subjects
- Employment in areas such as fashion retail, fashion designing, interior design.



Food and Textile  
Technology

**For further information about this course please contact:**  
Head of Faculty – Ms P McGinley



# FRENCH

## National 5

### SQA COURSE UNITS

- Understanding Language
- Using Language

### SKILLS DEVELOPED ON THIS COURSE

- Read, listen, talk and write in French
- Understand and use French
- Apply knowledge of French
- Plan, research and apply language skills
- Develop literacy skills

### NAT 5 – COURSE ENTRY REQUIREMENTS

- National 4



### COURSE INFORMATION

**Understanding Language** – Pupils will be provided with the opportunity to develop reading and listening skills in French, and to develop their knowledge and understanding of language in the contexts of society, learning, employability and culture.

**Using Language**– Pupils will be provided with the opportunity to develop talking and writing skills in French, and to develop their knowledge and understanding of language in the contexts of society, learning, employability and culture.

### ASSESSMENT

**NATIONAL 5** – Pupils are assessed in each of the skills of Reading, Listening, Talking and Writing within the contexts of society, learning, employability, or culture. A final talking performance (25%) will take place between the teacher and pupil in March. Pupils also complete a writing assignment (12.5%) prepared in school and marked externally by SQA. In the final exam, pupils are assessed in Reading (25%), Writing 12.5 % and in Listening (25%).

### CAREER PATHWAY

Successful completion of the course could support progression towards:

- Higher grade course if National 5 has been achieved
- College/University courses
- Employment in areas such as law, journalism, finance, interpreting/translating, media, management, teaching, travel and tourism, diplomatic service, broadcasting, catering and hospitality etc

### MODERN LANGUAGES

#### For further information about this course please contact:

Head of Faculty – Mrs C Cordiner  
 Teaching Staff – LA Broadley, M Crolla, L McCardle, E McMillan, R Kelman  
 S5/6 Year Head



# GEOGRAPHY

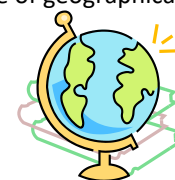
# NATIONAL 5

## SQA COURSE UNITS

- Geography: Physical Environments
- Geography: Human Environments
- Geography: Global Issues
- Geography Assignment (Added Value Unit)

## SKILLS DEVELOPED ON THIS COURSE

- a range of geographical skills, techniques and experiences including fieldwork and practical activities
- a geographical perspective on environmental and social issues
- an open mind and respect for other values, beliefs and cultures
- using, interpreting and explaining a range of geographical information and geographical phenomena including maps and data
- the ability to investigate, research, critically evaluate and communicate information and findings



## COURSE ENTRY REQUIREMENTS

**National 5-** Those who have completed Nat 4 Geography or National 4 in another Social Subject would be suitable for this course.

## COURSE INFORMATION

**Physical Environments** – in this unit pupils will develop geographical skills and techniques by studying physical environments. Key topics include location of landscape type, formation of landscape features, land use management, weather.

**Human Environments** – pupils will study and compare developed and developing countries. Topics include world population distribution and change; and issues in changing urban and rural landscapes.

**Global Issues** – pupils will research and study global geographical issues. Topics include climate change; environmental hazards, trade and globalisation; tourism and health.

## ASSESSMENT

To achieve the National 4 Geography Course **pupils must pass all of the required Units**, including the Added Value Unit. To achieve the National 5 Geography award pupils must complete all of the required units, the Added Value Unit and a Question Paper (exam). Both are marked by the SQA and will be graded A to D.

## CAREER PATHWAY

- Progression to National 5 Geography, a National 4/ 5 in another Social Subject or Higher.
- Geography is accepted as a 'facilitating subject' by Colleges and University, it is recognised as an art and a science.
- Careers in areas of work such as Estate Agent, Tourism, Conservation, Travel Agent, Geology, Social care

## SOCIAL STUDIES

**For further information about this course please contact:**  
 Head of Faculty – Mrs Liggins  
 Teaching Staff – Mrs Liggins and Mr Shaikh  
 S5/6 Year Head







# Graphic Communication

National 5  
National 4

## SQA COURSE UNITS

- 2D Graphic Communication
- 3D Graphic Communication
- Value Added Project (N4 only)

## COURSE ENTRY REQUIREMENTS

**Pupils would be expected to have attained:**

N5 Graphic Communication:

- N4 Graphic Communication

N4 Graphic Communication:

- S1 - S3 BGE

## SKILLS DEVELOPED ON THIS COURSE

- Visual literacy by interpreting 2D and 3D graphic drawings.
- Spatial awareness in 2D and 3D graphic situations.
- Knowledge of standard graphic communication equipment, and software.
- Knowledge of graphic communication standards and protocols.
- Knowledge of a range of computer aided graphics techniques and practice.
- Knowledge of colour, illustration and presentation technique.

## COURSE INFORMATION

Graphic Communication is an exciting course that combines both 2D and 3D graphic communication techniques. It allows you to use CAD modelling and solve real life challenges. You will also learn about graphic design rules and how these can be used to create effective graphic communication within a variety of different areas. The course will also allow you to develop your understanding of the different standards that are used in industry.

## ASSESSMENT

N5 Graphic Communication is assessed by 67% external exam and 33% from internal course assignment task. N4 Graphic Communication is continuous assessment of the different units.

## CAREER PATHWAY

Successful completion of this course could support progression towards:

- At National 4 level will lead to National 5
- At National 5 level will lead to Higher Graphic Communication and advanced higher graphic communication
- College/University courses in related subjects
- Employment in areas such as Engineering, Architecture and Design (many different fields)
- 

**DESIGN, ENGINEERING &  
TECHNOLOGY**

**For further information about this course please contact:**

Head of Faculty – Miss K Grant  
Teaching Staff – Mr F Hunter, Miss J Nicoll



# HISTORY

NATIONAL 5  
NATIONAL 4

## SQA COURSE UNITS

- Historical Study: Scottish
- Historical Study: British
- Historical Study: European and World



## SKILLS DEVELOPED ON THIS COURSE

- evaluating the origin, purpose, content and/or context of historical sources
- evaluating the impact of historical developments, presenting information in a structured manner
- evaluating the factors contributing to historical developments, drawing reasoned conclusions supported by evidence
- with limited guidance, researching and analysing historical information
- developing a detailed and mostly accurate knowledge and understanding of historical themes and events in Scottish, British, European and world contexts

## COURSE ENTRY REQUIREMENTS

This course would be suitable for any learner who is keen to develop their History knowledge and skills. Those who have completed Nat 3 History or Nat 3/Nat 4 in another Social Subject would be suitable for this course.

## COURSE INFORMATION

**Historical Study: Scottish** Pupils will develop techniques to evaluate a range of historical sources. Events and themes of Scottish history may be studied from the Medieval, Early Modern or Later Modern period.

**Historical Study: British** Pupils will develop techniques to evaluate the impact of historical developments. Events and themes of British history may be studied from the Medieval, Early Modern or Later Modern period.

**Historical Study: European and World** Pupils will develop techniques to evaluate the factors contributing to historical developments. Events and themes of European and world history may be studied from the Medieval, Early Modern or Later Modern period.

## ASSESSMENT

To achieve the National 4 History Course pupils must complete all of the required Units, including the Added Value Unit.

To achieve the National 5 History award pupils must pass all of the required units, the Added Value Unit and a Question Paper (exam). Both are marked by the SQA and will be graded A to D.

## CAREER PATHWAY

Successful completion of this course could support progression towards:

- National 5 History or National 4/ 5 in another Social Subject or Higher
- College/University courses
- Careers in areas of work such as teaching, research, tourism.

## SOCIAL STUDIES

**For further information about this course please contact:**

Head of Faculty – Mrs Liggins  
Teaching Staff – History  
S5/6 Year Head





## ITALIAN

## National 5

### SQA COURSE UNITS

- Understanding Language
- Using Language

### SKILLS DEVELOPED ON THIS COURSE

- Read, listen, talk and write in Italian
- Understand and use Italian
- Apply knowledge of Italian
- Plan, research and apply language skills
- Develop literacy skills



### NAT 5 – COURSE ENTRY REQUIREMENTS

- National 4

### COURSE INFORMATION

**Understanding Language** – Pupils will be provided with the opportunity to develop reading and listening skills in Italian, and to develop their knowledge and understanding of language in the contexts of society, learning, employability and culture.

**Using Language**– Pupils will be provided with the opportunity to develop talking and writing skills in Italian, and to develop their knowledge and understanding of language in the contexts of society, learning, employability and culture.

### ASSESSMENT

**NATIONAL 5** – Pupils are assessed in each of the skills of Reading, Listening, Talking and Writing within the contexts of society, learning, employability, or culture. A final talking performance (25%) will take place between the teacher and pupil in March. Pupils also complete a writing assignment (12.5%) prepared in school and marked externally by SQA. In the final exam, pupils are assessed in Reading (25%), Writing 12.5 % and in Listening (25%).

### CAREER PATHWAY

Successful completion of the course could support progression towards:

- Higher grade course if National 5 has been achieved
- College/University courses
- Employment in areas such as law, journalism, finance, interpreting/translating, media, management, teaching, travel and tourism, diplomatic service, broadcasting , catering and hospitality etc

### MODERN LANGUAGES

#### For further information about this course please contact:

Head of Faculty – Mrs C Cordiner  
 Teaching Staff – LA Broadley, M Crolla, L McCardle, E McMillan, R Kelman  
 S5/6 Year Head



# Mathematics

# National 5

## SQA COURSE UNITS

- Applications
- Expressions and Formulae
- Relationships



## SKILLS DEVELOPED ON THIS COURSE

- using appropriate numerical notation and units
- selecting and carrying out calculations
- interpreting measurements and results of calculations to make decisions
- explaining decisions based on the results of measurements or calculations and relating it to real life contexts.
- interpret graphical data and situations involving probability to solve problems
- use mathematical reasoning skills to solve problems

## COURSE ENTRY REQUIREMENTS

- National 4**

## COURSE INFORMATION

**Applications** – pupils will develop skills linked to applications of Mathematics. These include using trigonometry, geometry, number processes and statistics within real life contexts.

**Expressions and Formulae** – pupils will develop skills linked to mathematical expressions and formulae. These include the manipulation of abstract terms, the simplification of expressions and the evaluation of formulae.

**Relationships** – pupils will 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.

## ASSESSMENT

The course assessment is an external examination marked by the SQA and graded A to D.

The aim of unit assessments is to ensure that pupils reach, at least, the minimum standard before taking the final examination in May.

## CAREER PATHWAY

Successful completion of the course could support progression towards:

- Higher Mathematics if National 5 has been achieved
- College/University courses
- Employment in areas such as Accountancy, Finance and Engineering.

Mathematics

### For further information about this course please contact:

Head of Faculty – Mrs L Kelly  
Teaching Staff – Mathematics  
S5/6 Year Head



# MEDIA

# National 5



### NAT 5 – COURSE ENTRY REQUIREMENTS

- National 4 Media
- National 5 English

### SKILLS DEVELOPED ON THIS COURSE

- Analysing and creating media content, as appropriate to purpose, audience and context
- Knowledge and understanding of the key aspects of media literacy, as appropriate to content
- Knowledge and understanding of the role of media within society
- Knowledge of contextual factors, constraints and freedoms that affect producers of media content
- A range of evaluation skills

### COURSE INFORMATION

**Analysing Media Content** – Pupils will be required to provide evidence of the skills that are needed to analyse media content. They will demonstrate knowledge of the relevant media contents, roles and key aspects of media literacy central to the detailed analysis of media content. To do this, pupils will analyse several films and other media texts in detail.

**Creating Media Content** – Pupils will be required to provide evidence of the skills and knowledge that are needed to plan and create media content, and evaluate production processes. They will apply knowledge of the relevant key aspects of media literacy central to creating media content. To accomplish this, pupils will research and gather data relating to audience and products, plan and produce their own media content and evaluate its success.

### ASSESSMENT

**NATIONAL 5** – to pass the Course award at National 5 level pupils will have to complete a question paper and a practical assignment.

- Component 1 – Question Paper (60 marks, 50% of overall grade)
- Component 2 – External Assignment (48 marks, scaled to 60, 50% of overall grade)
- Total marks 120 marks – each component is worth 50% of the overall grade.**

### CAREER PATHWAY

Successful completion of the course could support progression towards:

- Higher grade course if National 5 has been achieved
- College/University courses
- Employment in areas such as screenwriter, camera operator, casting director, media advertising, journalism, marketing, social media manager and many more

Expressive Arts

**For further information about this course please contact:**

Head of Faculty – Mrs Howgego  
 Teaching Staff – Mr Ballantyne & Miss Swanney  
 S5/6 Year Head – Mr Lindsay



# Modern Studies

NATIONAL 5

### SQA COURSE UNITS

- Modern Studies: Democracy in Scotland and the United Kingdom
- Modern Studies: Social Issues in the United Kingdom
- Modern Studies: International Issues

### SKILLS DEVELOPED ON THIS COURSE

- Developing and applying detailed skills, knowledge and understanding in political, social or international contexts
- Researching and using information collected from a range of sources about contemporary issues
- Using a range of sources of information to detect and explain exaggeration and selectivity in the use of facts in mostly familiar political contexts
- Giving detailed justifications for decisions made in mostly familiar social contexts using a range of sources of information
- Giving detailed support for valid conclusions

### COURSE ENTRY REQUIREMENTS

- National 4 in Modern Studies
- OR
- National 4 in any other Social Subject

### COURSE INFORMATION

**Democracy in Scotland and the United Kingdom** - pupils will study democracy, both in Scotland and in the wider UK context. They will investigate the different systems used to make decisions, exploring the role of the media, pressure groups and trade unions and how they influence our lives – for good and for ill.

**Social Issues in the United Kingdom** - pupils will study health and wealth inequalities in the UK, investigating why some people lead better lives than others, the government policies designed to address this, and the deep unfairness at the heart of benefit reform.

**International Issues** - pupils will study the USA – its foreign and domestic policy, government and people. They will investigate the crises of constitution, conscience and confidence afflicting the world’s last remaining superpower

### ASSESSMENT

There are two forms of assessment for this course:

Unit Assessment – Each unit will be individually assessed by an end of unit assessment, covering both enquiry skills and content knowledge.

Course Assessment – The entire course will be externally assessed, through use of an end of year exam paper, and an individual assignment, which will be worked on throughout the year.

### CAREER PATHWAY

Successful completion of this course will support progression towards:

- Higher Modern Studies
- Highers in other Social Subjects & Psychology
- University Courses in Psychology, Sociology, Law, Politics and other Social Subjects
- Careers in Law, Politics, International Relations, Social Work and Community Support.

SOCIAL STUDIES

**For further information about this course please contact:**

Head of Faculty – Mrs Liggins  
Teaching Staff – Modern Studies  
S5/6 Year Head





# MUSIC

National 5  
National 4

## SQA COURSE UNITS

- Music: Performing Skills
- Music: Composing Skills
- Understanding Music



## SKILLS DEVELOPED ON THIS COURSE

- Preparing and performing a solo and/or group programme of music on two selected instruments;
- Performing sections of music with sufficient accuracy and maintaining the musical flow;
- Self-reflecting on and evaluating their musical and creative skills;
- Understanding the creative process and approaches used by composers when composing, arranging or improvising music;
- Understanding the effect of social and cultural influences on music;
- The ability to recognise and understand level-specific annotated music signs and symbols.

## NAT 5 – COURSE ENTRY REQUIREMENTS

- National 4

## NAT 4 – COURSE ENTRY REQUIREMENTS

- National 3

## COURSE INFORMATION

**Music: Performing Skills** – Pupils will be required to provide evidence of musical performing skills on their two selected instruments. They will also evidence self-reflection of their performing skills.

**N5 – Grade 3 – 8 Minute Programme**

**N4 – Grade 2 – 8 Minute Programme**

**Music: Composing Skills** – Pupils will be required to understand the creative process and the things that influence and inspire the work of musicians.

**Understanding Music** – In this unit, pupils will be required to provide evidence of a breadth of knowledge of music concepts and music literacy.

## COURSE ASSESSMENT

**NATIONAL 5** – Question paper - 40 marks (scaled 35%)  
 Performance (instrument 1) 30 marks (scaled 25%)  
 Performance (instrument 2) 30 marks (scaled 25%)  
 Composition 30 marks (scaled 15%)

**NATIONAL 4** – You must perform on two Instruments at Grade 2 level and provide an 8 minute programme between the two.

You are required to produce a composition

And sit an internal listening paper.

## CAREER PATHWAY

Successful completion of the course could support progression towards:

- Higher grade course if National 5 has been achieved
- College/University courses
- Employment in areas such as Composer, Music Therapy, Music Journalist, Recording Engineer etc.

## EXPRESSIVE ARTS

**For further information about this course please contact:**  
 Head of Faculty – Mrs Howgego  
 Teaching Staff – Mrs Howgego, Miss D’Arrigo  
 S5/6 Year Head



## PHYSICAL EDUCATION

## NATIONAL 4 NATIONAL 5

### COURSE INFORMATION

- Added Value (Practical Performance) (National 4)
- Factors Impacting Performance (National 4)
- Performance Skills (National 4)
- Practical Performance (National 5)
- Portfolio (National 5)



### SKILLS DEVELOPED ON THIS COURSE

- Safely perform a range of movement and performance skills.
- Understand factors that impact on personal performance in physical activities.
- Monitor, record and evaluate performance development.
- Decision-making and problem-solving in performance contexts.
- Organisational skills in preparing for, and during, physical activities.

### NAT 5 – COURSE ENTRY REQUIREMENTS

- National 4

### NAT 4 – COURSE ENTRY REQUIREMENTS

- National 3

### COURSE INFORMATION

**Factors Impacting Performance (National 4 & 5)** - Pupils will be required to demonstrate knowledge, understanding and application of a range of factors that impact positively and negatively on performance in physical activities. They will consider the effects of mental, emotional, social and physical factors on their own performance.

**Performance Skills (National 4)** – Learners will be required to demonstrate their ability to perform in physical activities by developing a broad range of movement and performance skills. They will provide evidence of selecting, using, demonstrating and adapting these skills in a safe and effective way.

**Practical Performance (National 5)**- Learners will develop a broad and comprehensive range of complex movement and performance skills through a range of physical activities. During their two practical performances, learners will be assessed on their range of skills, decision making, control and fluency, tactics and composition, etiquette and their ability to control their emotions.

**Portfolio (National 5)** - The purpose of the portfolio is to assess the candidate’s knowledge and understanding of the performance development process. It assesses the candidate’s ability to integrate skills and apply knowledge and understanding from across the course.

### ASSESSMENT

**National 4** – To achieve a *PASS* at National 4 level pupils will have to pass all components of the course along with the Added Value Unit (Practical Performance).

**National 5** – To achieve the full National 5 PE Course award at National 5, pupils will have to complete the following components.

Component 1 – Portfolio: 50%

Component 2 – Performance 1: 25%/ **(50% under current Guidance)**

Component 3 – Performance 2: 25% **(Not required under current guidance- this may change)**

### CAREER PATHWAY

Successful completion of this course could support progression towards:

- Higher PE Course if National 5 has been achieved at band 1 or band 2
  - HNC/HND College Courses
  - University Courses
- Employment in areas such as sports management, sports coaching & education courses.

## PHYSICAL EDUCATION

**For further information about this course please contact:**

Head of Faculty – Mr C McSherry  
Teaching Staff  
S5/6 Year Head





# People and Society

NATIONAL 4

## SQA COURSE UNITS

- People and Society: Investigating Skills
- People and Society: Comparing and Contrasting
- People and Society: Making Decisions
- Added value assignment

## SKILLS DEVELOPED ON THIS COURSE

- pupils will develop a range of skills which will enhance opportunities to engage positively in society
- knowledge and understanding of society and their place in it
- straightforward knowledge of key ideas from across social studies and social science disciplines
- an understanding of significant influences on society and individuals

## COURSE ENTRY REQUIREMENTS

Those who have completed National 3 People and Society or National 3 or 4 in another Social Subject would be suitable for this course.

## COURSE INFORMATION

**People and Society: Investigating Skills** (National 4) In this Unit, pupils will develop a range of straightforward investigating skills, including choosing suitable sources of information for an investigation, collecting information from sources of different types, and organising information. Pupils will develop these skills through choosing, with guidance, key ideas for study which will allow them to acquire straightforward knowledge and understanding of people and society.

**People and Society: Comparing and Contrasting** (National 4) In this Unit, pupils will develop straightforward skills of using information to compare and contrast.

**People and Society: Making Decisions** (National 4) In this Unit, pupils will develop straightforward skills of using information to make decisions

## ASSESSMENT

To achieve the National 4 People and Society Course pupils must pass all of the required Units, including the Added Value Unit.

## CAREER PATHWAY

Successful completion of this course could support progression towards:

- National 4/ 5 in another Social Subject
- College/University courses
- Careers in areas of work such as teaching, politics, local government, social care.

SOCIAL STUDIES

**For further information about this course please contact:**

Head of Faculty – Mrs Liggins  
Teaching Staff –all Social Subjects staff  
S5/6 Year Head





# PHOTOGRAPHY

# NPA 5

## SQA COURSE UNITS

- Understanding Photography
- Photographing People
- Photographing Places
- Working with Photographs

## COURSE ENTRY REQUIREMENTS

### NPA LEVEL 5

- National 4 Art & Design
- NPA level 4
- National 5 English

### NPA Level 4

- National 4 Art & Design
- National 4 English

## SKILLS DEVELOPED ON THIS COURSE

- to develop understanding of photography in everyday use.
- develop understanding of the creative processes involved within photography/creative media.
- develop knowledge and understanding of practical skills when working with photographs.
- develop understanding of how to create good images when photographing people and places.
- applied knowledge and understanding of camera controls and a range of photographic techniques and processes.
- investigating and analysing influential photographers and their work provide increased understanding of current developments within photography.
- producing investigative research for planning, shooting, printing, developing and storing photographs.

## COURSE INFORMATION

### Image Making and Contextual Studies:

**The bulk of the course takes place online .A significant course requirement is the written word. Pupils must be able to write about /evaluate their own and others photography, without writing skills passing the course is unlikely.**

**It is possible to complete the course with a phone camera.**

Pupils learn camera handling and camera operations to carry out practical photographic work. They will develop an understanding of photographic equipment and concepts such as lighting, composition and framing. Pupils will select a range of images (indoors and outdoors) taken by contemporary photographers describing the style, viewpoint and technical approaches used. They will use this knowledge to plan five photograph sessions in a variety of locations using natural and artificial lighting and present their findings. They will be expected to identify the strengths and weaknesses of their chosen images, suggest improvements and how these can be achieved.

## ASSESSMENT

Unit 1- Understanding Photography:	6 marks (25%)	<b>Total: 24 marks</b>
Unit 2- Photographing People:	6 marks (25%)	
Unit 3- Photographing Places:	6 marks (25%)	
Unit 4- Working with Photographs:	6 marks (25%)	

## CAREER PATHWAY

Successful completion of the course could support progression towards:

- College/University courses
- Employment in areas such as advertising and editorial photography, fashion photographer, press photographer, photojournalist, scientific photographer, forensic photographer.

EXPRESSIVE ARTS

### For further information about this course please contact:

Head of Faculty – Mrs Howgego  
Teaching Staff – Photography  
S5/6 Year Head



# PHYSICS

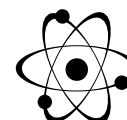
## National 5

### SQA COURSE UNITS

- Physics: Electricity and Energy
- Physics: Waves and Radiation
- Physics: Dynamics and Space

### SKILLS DEVELOPED ON THIS COURSE

- in-depth knowledge and understanding of Physics
- applying this knowledge and understanding to new situations
- an understanding of the role of Physics in scientific issues and relevant applications of Physics in society and the environment
- scientific inquiry, investigative, analytical and evaluative thinking skills in Physics and real life contexts
- the ability to use technology, equipment and materials
- problem-solving skills and creativity in a Physics context



### NAT 5 – COURSE ENTRY REQUIREMENTS

- National 4 Physics

### COURSE INFORMATION

**Electricity and Energy** – Pupils will investigate energy transfer, heat and the gas laws

**Waves and Radiation** – Pupils will learn about waves and nuclear radiation

**Dynamics and Space** – Pupils will research issues involving kinematics, forces and space.

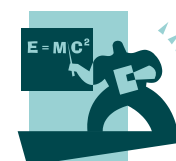
### ASSESSMENT

**NATIONAL 5** - To gain the course award, pupils **must pass** the **Course Assessment**. The Course Assessment consists of an Assignment (a research investigation) and a Question Paper (exam). Both are marked by the SQA and will be graded A to D.

### CAREER PATHWAY

Successful completion of the course could support progression towards:

- Higher grade course if National 5 has been achieved
- College/University courses
- Employment in areas such as Engineering, Robotics, Optometrist .....



### SCIENCE

#### For further information about this course please contact:

Head of Faculty – Mr A Gillies  
Teaching Staff – Physics Department  
S5/6 Year Head

# Practical Cookery

National 5  
National 4

## SQA COURSE UNITS

- Cookery Skills, Techniques and Processes
- Understanding and Using Ingredients
- Organisational Skills for Cooking



## SKILLS DEVELOPED ON THIS COURSE

- using food preparation techniques and cookery processes in the preparation of dishes
- selecting, weighing, measuring and using appropriate ingredients to prepare and garnish or decorate dishes
- planning, costing, and organisational and time management skills in a largely familiar cookery context
- understanding of current dietary advice relating to the use of ingredients
- following recipes in the preparation of dishes and carrying out an evaluation of the product

## NAT 5 – COURSE ENTRY REQUIREMENTS

- National 4
- Keen interest in food and cooking

## COURSE INFORMATION

### Cookery Skills, Techniques and Processes (National 5)

This Unit aims to enhance pupils' cookery skills, food preparation techniques and their ability to follow cookery processes in the context of producing dishes. Pupils will also develop an understanding of the importance of safety and hygiene and the ability to follow safe and hygienic practices at all times.

### Understanding and Using Ingredients (National 5)

This Unit aims to enhance pupils' knowledge and understanding of ingredients from a variety of different sources and of their characteristics. It also addresses the importance of sustainability, the responsible sourcing of ingredients and of current dietary advice.

### Organisational Skills for Cooking (National 5)

This Unit aims to extend pupils' planning, organisational and time management skills. Pupils will develop the ability to follow recipes; to plan, produce and cost dishes and meals

## ASSESSMENT

**NATIONAL 5** – to pass the Course award at National 5 level pupils will have to complete a range of assessments:

**Practical Activity – 62%**

**Assignment – 13%**

**Question Paper 25%**

## CAREER PATHWAY

Successful completion of the course could support progression towards:

- College courses available in Hospitality
- Employment in areas such as Hospitality and the Catering industry



Food and Textile  
Technology

**For further information about this course please contact:**

Head of Faculty – Ms P McGinley  
FTT teachers  
S5/6 Year Head



## Skills for Work: Health Sector

## NATIONAL 5

### SQA COURSE UNITS

- Working in the Health Sector
- Life Sciences and the Health Sector
- Improving Health and Wellbeing
- Physiology of the Cardiovascular System
- Working in Non-Clinical Roles



### SKILLS DEVELOPED ON THIS COURSE

The five Core Skills are:

- ◆ Communication
- ◆ Numeracy
- ◆ Information and Communication Technology
- ◆ Problem Solving
- ◆ Working with Others

Skills and attitudes for employability are developed throughout the course these include:

- Understanding of the workplace and the employee's responsibilities, for example, time-keeping, appearance, customer care etc
- Self-evaluation skills
- Positive attitude to learning
- Flexible approaches to solving problems
- Adaptability and positive attitude to change
- Confidence to set goals, reflect and learn from experience.

### NAT 5 - COURSE ENTRY REQUIREMENTS

Suitable for pupils who have completed a **National 3 or 4 science qualification.**

### COURSE INFORMATION

#### Unit 1: Working in the Health Sector

This unit introduces learners to the range of provision and the services provided by the health sector in their local area. The unit also focuses on the employability skills and attitudes identified as being those most valued by employers in the health sector

#### Unit 2: Life Sciences and the Health Sector

This unit is designed to introduce learners to the contribution of the life sciences industry in the diagnosis and treatment of illness. Learners will investigate the safety of pharmaceutical products made by the life sciences industry and the health and safety responsibilities of employers and employees in the life sciences industry.

#### Unit 3: Improving Health and Wellbeing

This unit is designed to introduce learners to the wide range of options available in the health sector that help tackle current health and lifestyle issues. It introduces learners to the health and safety risks to workers in the health sector and the importance of a healthy lifestyle.

#### Unit 4: Physiology of the Cardiovascular System

This unit will provide learners with an introduction to the structure and function of the cardiovascular system. Learners will apply this knowledge to investigate the effect of a specific disorder on the structure & function of the cardiovascular system.

#### Unit 5: Working in Non Clinical Roles

This unit introduces learners to the range and diversity of careers in non-clinical roles in the health sector. Learners will undertake an investigation into the roles and responsibilities of non-clinical roles and the diversity of career opportunities available.

### COURSE ASSESSMENT

**NATIONAL 5** - There is no external assessment for this Course. Learners must successfully complete each Unit to achieve the course award.

### CAREER PATHWAY

Successful completion of this course could support progression towards

- SVQs in Health and Social Care at level 2
- National courses or units
- Further/higher education
- Training/employment

**SCIENCE FACULTY**

**For further information about this course please contact:**

Head of Faculty – Mr A Gillies  
S5/6 Year Head



## Skills for Work: Laboratory Science

## NATIONAL 5

### SQA COURSE UNITS

- Careers using Laboratory Science
- Working in a laboratory
- Practical Skills
- Practical Investigation



### SKILLS DEVELOPED ON THIS COURSE

- Introduce students to working in a laboratory
- Encourage students to foster a good ethic, including positive attitudes, time management & working with others
- Help build students' confidence
- Encourage students to consider a career which makes use of laboratory science
- Develop laboratory skills involving weighing, measuring and preparing chemical solutions
- Develop an understanding of health and safety in a laboratory setting
- Develop problem solving and numeracy skills in a laboratory setting
- Develop students' awareness of their own strengths and weaknesses

### NAT 5 - COURSE ENTRY REQUIREMENTS

Suitable for pupils who have completed a **National 3 or 4 science qualification.**

### COURSE INFORMATION

#### Unit 1: Careers using Laboratory Science

This unit will allow you to investigate how laboratory skills are used in a wide range of industries and services. You will investigate some career opportunities available which require laboratory skills.

#### Unit 2: Working in a Laboratory

This Unit concentrates on practical skills such as weighing, measuring, handling chemicals and preparing solutions. It also covers basic laboratory safety such as storage of chemicals.

#### Unit 3: Practical Skills

This Unit allows students to develop practical skills such as handling microorganisms, measuring radioactivity and performing titrations.

#### Unit 4: Practical Investigation

This Unit allows students to investigate a scientific topic as part of a team. Students will also work individually on one aspect of the investigation and produce a scientific report.

### COURSE ASSESSMENT

**NATIONAL 5** - There is no external assessment for this Course. Learners must successfully complete each Unit to achieve the course award.

### CAREER PATHWAY

Successful completion of this course could support progression towards

- Suitable training/employment in science laboratories
- Further/Higher Education

**SCIENCE FACULTY**

#### For further information about this course please contact:

Head of Faculty – Mr A Gillies  
S5/6 Year Head



# Travel and Tourism

NATIONAL 5  
NATIONAL 4

## SQA COURSE UNITS

- Travel and Tourism: Scotland
- Travel and Tourism: UK and Worldwide
- Travel and Tourism: Customer service
- Travel and Tourism: Employability

## COURSE ENTRY REQUIREMENTS

**National 5-** Those who have completed Nat 4 in another Social Subject would be suitable for this course.

**National 4-** Those who have completed Nat 3 in another Social Subject would be suitable for this course.



## SKILLS DEVELOPED ON THIS COURSE

Learners will develop:

- skills to become effective job-seekers and employees
- skills to deal effectively with all aspects of customer care and customer service in travel and tourism
- the product knowledge and skills to deal effectively with customer enquiries in relation to travel and tourism in Scotland, the rest of the United Kingdom and worldwide

## COURSE INFORMATION

**Travel and Tourism: Employability** The general aim of this unit is to enable learners to develop skills to become effective job seekers and employees in the travel and tourism industry. Learners will be introduced to the different functions of travel and tourism organisations and employment opportunities across the industry. **Travel and**

**Tourism: Customer Service** The general aim of this unit is to allow learners to 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.

**Travel and Tourism: Scotland** The general aim of this unit is to enable learners to develop their knowledge, in relation to travel and tourism in Scotland, and the skills required to meet the needs of customers.

**Travel and Tourism: UK and Worldwide** The general aim of this unit is to enable learners to develop their knowledge, in relation to travel and tourism in the United Kingdom and the rest of the world, and the skills required to meet the needs of customers.

## ASSESSMENT

To achieve the National 4 and 5 Course learners must pass all required Units. The units are internally assessed.

## CAREER PATHWAY

- Progression to a National 5 Social subject, a National 4/ 5 in another Social Subject or possibly Higher.
- Travel and Tourism is a Skills for work course with clear vocational advantages.
- Careers in many areas of work such as Travel, Hospitality, Tourism, Conservation, Travel Agent,

SOCIAL STUDIES

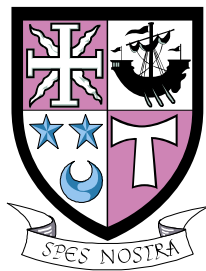
**For further information about this course please contact:**

Head of Faculty – Mrs Liggins  
Teaching Staff – Mrs Liggins and Mr Shaikh  
S5/6 Year Head



# Course Information

Session 2023/24



Higher Grade Courses





ACCOUNTING		HIGHER
<p><b>SQA AREAS OF STUDY</b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Financial Accounting</li> <li><input type="checkbox"/> Management Accounting</li> </ul>		<p><b>SKILLS DEVELOPED ON THIS COURSE</b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> numeracy/financial analysis skills</li> <li><input type="checkbox"/> problem solving and decision-making skills</li> <li><input type="checkbox"/> communication skills</li> <li><input type="checkbox"/> management of risk and business development</li> <li><input type="checkbox"/> leadership and management skills</li> <li><input type="checkbox"/> ICT skills</li> <li><input type="checkbox"/> team working skills</li> <li><input type="checkbox"/> analysis of data and presentation of information</li> </ul>
<p><b>COURSE ENTRY REQUIREMENTS</b> Pupils would be expected to have attained:</p> <ul style="list-style-type: none"> <li><input type="checkbox"/> National 5 Maths as a minimum</li> <li><input type="checkbox"/> S5/6 beginners - passes in other related courses e.g. Business Management, Maths, Science Subjects</li> </ul>		
<p><b>COURSE INFORMATION</b></p> <p><b>There are two main areas of focus:</b></p> <p><b>Financial Accounting</b> - Pupils develop their understanding of how to prepare routine and complex financial accounting information such as Manufacturing Accounts and year-end Financial Statements. They learn about current financial accounting regulations and apply them to a range of business structures. They will also learn how stakeholders use this information to assess an organisation's current financial position.</p> <p><b>Management Accounting</b> - Pupils develop their understanding of internal accounting procedures. They learn how to prepare information using a range of routine and complex accounting techniques such as Process Costing, Overhead Analysis and Investment Appraisal. They will also learn how management use this information when making decisions about the planning, control and future direction of an organisation.</p>		
<p><b>ASSESSMENT</b></p> <p>To achieve the course award at Higher Grade level the pupils will complete class assessments for each of the areas of study, along with the final course assessment which includes an <b>SQA Question Paper</b> and an <b>SQA Accounting Assignment</b>.</p>		
<p><b>CAREER PATHWAY</b></p> <p>Successful completion of this course could support progression towards:</p> <ul style="list-style-type: none"> <li><input type="checkbox"/> College/University courses</li> <li><input type="checkbox"/> Employment in areas such as Accounting, Finance, Financial Management, Banking</li> </ul>		
<p><b>IT &amp; EMPLOYABILITY</b></p>	<p><b>For further information about this course please contact:</b>                  Head of Faculty – Mr C Ash                  Teaching Staff – Business Education                  S5/6 Year Head</p>	



## ADMINISTRATION & IT

## HIGHER

### SQA AREAS OF STUDY

- Administrative Theory and Practice
- IT Solutions for Administrators
- Communication in Administration

### SKILLS DEVELOPED ON THIS COURSE

- develop a range of advanced IT skills for processing and managing information
- develop a range of skills to communicate complex information effectively, making appropriate use of IT
- acquire skills in managing the organisation of events
- business literacy, business numeracy
- team working, time/task management skills

### ENTRY REQUIREMENTS

National 5 Administration & IT



### COURSE INFORMATION

**Administrative Theory and Practice** – Pupils will develop their knowledge and understanding of personal effectiveness techniques used in the workplace, such as the strategies for effective time and task management and benefits of team working. The theory in this Unit will also cover customer care policies and strategies.

**IT Solutions for Administrators** – Pupils will develop the ability to use a range of advanced functions of IT applications including word processing, spreadsheets, databases, or emerging equivalent technologies. The software packages will be used to analyse, process and manage information in order to create and edit complex business documents.

**Communication in Administration** - Pupils will develop an understanding of barriers to communication and ways of overcoming them to ensure communication is understood. Needs of the audience when communicating will be considered along with the security and confidentiality of data in the workplace.



### ASSESSMENT



To achieve the course award pupils must achieve the standards required in course assessments completed throughout the course along with a pass in the SQA final course exams.

The SQA course assessment will include a **question paper** and an **administration and IT assignment**. The assignment will require pupils to complete tasks relating to managing the organisation of an event.

### CAREER PATHWAY

Successful completion of the course could support progression towards:


- College courses in Administration and/or University courses in Business related subjects
- Employment in areas such as Administration, Finance, Human Resource, Events Management

### IT & EMPLOYABILITY

#### For further information about this course please contact:

Head of Faculty – Mr C Ash  
Teaching Staff – Business Education  
S5/6 Year Head



<h1>ART &amp; DESIGN</h1>		<h1>HIGHER</h1>
 <p><b>SQA COURSE UNITS</b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Art and Design: Expressive Activity</li> <li><input type="checkbox"/> Art and Design: Design Activity</li> </ul>		<p><b>SKILLS DEVELOPED ON THIS COURSE</b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> producing focused investigative studies and market research for a complex design activity</li> <li><input type="checkbox"/> skills in using a range of art and design materials, techniques and/or technology creatively</li> <li><input type="checkbox"/> developing and refining a variety of personal and creative ideas for art and design</li> <li><input type="checkbox"/> analysing and critically reflecting on artists' and designers' use of materials, techniques and/or technology</li> <li><input type="checkbox"/> analysing the impact of social, cultural and other influences on artists' and designers' work</li> <li><input type="checkbox"/> using a range of complex problem solving, planning and self-evaluation skills within the creative process</li> </ul>
<p><b>HIGHER – COURSE ENTRY REQUIREMENTS</b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> National 5</li> </ul>	<p><b>NAT 5 – COURSE ENTRY REQUIREMENTS</b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> National 4</li> </ul>	
<p><b>COURSE INFORMATION</b></p> <p><b>Expressive Activity</b> This Unit helps pupils to develop their personal thoughts and ideas in visual form. In the Unit, pupils will develop critical understanding of artists' working practices and the social and cultural influences affecting their work. They will select stimuli and produce investigative drawings and studies. They will develop and refine their expressive ideas and artwork, experimenting with and using a range of materials, techniques and/or technology in 2D and/or 3D formats in response to the stimuli.</p> <p><b>Design Activity</b> In this Unit pupils will plan, research and develop creative design work in response to a design brief. They will develop their creativity, problem solving and critical thinking skills as they consider complex design opportunities, and work to resolve design issues and constraints.</p>		
<p><b>ASSESSMENT</b> Component 1 — portfolio 200 marks Component 2 — question paper 60 marks <b>Total marks 260 marks</b></p>		
<p><b>CAREER PATHWAY</b> Successful completion of the course could support progression towards:</p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Advanced Higher grade course if Higher has been achieved</li> <li><input type="checkbox"/> College/University courses</li> <li><input type="checkbox"/> Employment in areas such as (Graphic Design, Product Design, Fashion Design, Website Design, Games Design, Art Curator, Advertising, Architecture, Textile Design, Art Therapy, Publicity, Costume Design, etc)</li> </ul>		
<h2>EXPRESSIVE ARTS</h2>	<p><b>For further information about this course please contact:</b> Head of Faculty – Mrs Howgego Teaching Staff – Art and Design S5/6 Year Head</p>	



# BIOLOGY

# HIGHER

## SQA COURSE UNITS

- DNA and the Genome
- Metabolism and Survival
- Sustainability and interdependence



## SKILLS DEVELOPED ON THIS COURSE

- analytical and problem solving skills
- planning and designing
- investigations/experiments
- safely carry out investigations/experiments and record detailed observations and collecting data
- drawing valid conclusions and giving explanations supported by evidence
- communicating findings/information

## HIGHER – COURSE ENTRY REQUIREMENTS

The course is suitable for pupils who are secure in their attainment of National 5 Biology.

## COURSE INFORMATION

**DNA and the Genome** – pupils will develop knowledge through study of DNA and the genome. This unit explores the molecular basis of evolution and biodiversity, while the unit of life is emphasised in the study of gene expression.

**Metabolism and Survival** - analytical thinking and problem solving skills will be developed in context, through investigation of how cellular respiration is fundamental to metabolism and by examining the stages of respiration.

**Sustainability and Interdependence** – pupils will develop knowledge by investigating how humans depend on sufficient and sustainable food production from a narrow range of crop and livestock species, focusing on photosynthesis in plants.



## ASSESSMENT

To achieve the course award at Higher Grade all pupils must pass the course assessment. The final course assessment will include a question paper and an assignment.

## CAREER PATHWAY

Successful completion of the course could support progression towards:

- Advanced Higher Grade courses
- College/University courses
- Employment in areas such as marine biology, hygienist, ranger ...



## SCIENCE FACULTY

### For further information about this course please contact:

Head of Faculty – Mr A Gillies  
Teaching Staff – Biology  
S5/6 Year Head



## BUSINESS MANAGEMENT

## HIGHER

### SQA AREAS OF STUDY

- Understanding Business
- Management of People and Finance
- Management of Marketing and Operations



### SKILLS DEVELOPED ON THIS COURSE

- problem solving and decision making skills
- communication skills
- management of risk and business development
- leadership and management skills
- numeracy/financial analysis skills
- customer care
- ICT skills
- team working skills
- analysis of data and presentation of information

### COURSE ENTRY REQUIREMENTS

**Pupils would be expected to have attained:**

- National 5 Business Management – Grade A/B
- OR for S6 beginners - passes in other Higher courses eg English, History, Modern Studies

### COURSE INFORMATION

**Understanding Business** - pupils will study the ways in which organisations in the private, public and third sectors operate. They will also analyse and evaluate the impact that the external environment has on an organisation's activity and how external factors can influence decision making.

**Management of People and Finance** - topics which will be studied include motivation, leadership, employment legislation and employee relations, sources of finance, understanding financial statements and ratio analysis.



**Management of Marketing and Operations** – the importance of marketing and a range of marketing techniques will be studied along with stock control methods, production and quality assurance techniques. Pupils will also assess the impact of technology on both marketing and operation functions.



### ASSESSMENT

To achieve the course award at Higher Grade level the pupils will complete class assessments for each of the areas of study along with the final course assessment which includes **an SQA Question Paper** and an **SQA Business Research Assignment**.

### CAREER PATHWAY

Successful completion of this course could support progression towards:

- Advanced Higher Business Management
- College/University courses
- Employment in areas such as Marketing, Human Resource, Finance, Operations, Management.
- 



### IT & EMPLOYABILITY

### For further information about this course please contact:

Head of Faculty – Mr C Ash  
Teaching Staff – Business Education  
S5/6 Year Head



# CHEMISTRY

# HIGHER

## SQA COURSE UNITS

- Chemical Changes and Structure
- Researching Chemistry
- Nature's Chemistry
- Chemistry in Society



## SKILLS DEVELOPED ON THIS COURSE

- applying knowledge of chemistry to new situations
- interpreting information and solving problems
- planning and designing experiments
- safely carry out experiments, recording detailed observations and collecting data
- drawing valid conclusions from research data
- communicating findings/information

## HIGHER – COURSE ENTRY REQUIREMENTS

The course is suitable for pupils who are secure in their attainment of National 5 Chemistry.

## COURSE INFORMATION

**Chemical Changes and Structures** – this unit covers the knowledge and understanding of controlling reaction rates and periodic trends, and strengthens the pupil's ability to make reasoned evaluations by recognising underlying patterns and principles.

**Researching Chemistry** - this unit covers the key skills necessary to undertake research in chemistry. Pupils will research the relevance of chemical theory to everyday life by exploring the chemistry behind a topical issue.

**Nature's Chemistry** – pupils develop their knowledge and understanding of organic chemistry within the context of the chemistry of food and the chemistry of everyday consumer products, soaps, detergents, fragrances and skincare.

**Chemistry in Society** – pupils develop their knowledge and understanding of the principles of physical chemistry which allow a chemical process to be taken from the researcher's bench through to industrial production.



## ASSESSMENT

To achieve the course award at Higher Grade all pupils must pass the course assessment. This will be assessed with a question paper and an assignment.

## CAREER PATHWAY

Successful completion of the course could support progression towards:

- Advanced Higher Grade courses
- College/University courses
- Employment in areas such as teacher, geoscientist, phlebotomist .....

SCIENCE FACULTY

### For further information about this course please contact:

Head of Faculty – Mr A Gillies  
Teaching Staff – Chemistry  
S5/6 Year Head



## DANCE

## HIGHER

### Assessment Components

- Performance 40%
- Practical Activity 30%
- Exam Paper 30%



### SKILLS DEVELOPED ON THIS COURSE

- Technical dance skills
- Choreographic skills
- Creativity
- Cooperation
- Confidence
- Leadership
- Organisation skills
- Evaluation & Appreciation skills

### HIGHER DANCE – COURSE ENTRY REQUIREMENTS

For entry to this course, learners are expected to have attained the skills, knowledge and understanding of the National 5 Dance Qualification at band 1 or 2 and/or equivalent qualifications or experience. Pupils are also expected to wear appropriate dance leotards and footwear.

### COURSE INFORMATION

**Performance** –Pupils will also have to demonstrate refined technical skills and principles in 2 contrasting dance styles (Jazz & Contemporary). Pupils are required to perform the 2 styles to a higher standard for an external examiner at the end of the year.

**Practical Activity** – Pupils will develop and demonstrate their knowledge and understanding of complex choreographic principles. Pupils need to apply these principles to create a piece of group choreography. Pupils are required to develop and present their choreography to an external examiner.

**Exam Paper** – Pupils are expected to demonstrate their knowledge and understanding of the fundamental principles of 2 styles of dance, the history and development of one style of dance. Pupils will also study a professional piece of choreography, with the expectation to be able to demonstrate their knowledge and understanding of choreographic principles and their effects.

### CAREER PATHWAY

- Musical Theatre
- Level 3 National Diploma Performing Arts (Dance)
- NPA Dance
- HND Professional Stage Dance
- HND Dance Artists
- Further education, education/training.



### PHYSICAL EDUCATION

**For further information about this course please contact:**  
 Head of Faculty – Mr C McSherry  
 PE/Dance Teacher  
 S5/6 Year Head



# Design and Manufacture

## HIGHER

### SQA COURSE UNITS

- Design
- Materials and Manufacture

### COURSE ENTRY REQUIREMENTS

**Pupils would be expected to have attained:**

- Design and Manufacture at National 5
- Art and Design at National 5 or Higher

### SKILLS DEVELOPED ON THIS COURSE

- Skills needed for research and evaluation.
- Skills used when using ideas generation techniques.
- A range of graphics skills and techniques.
- Skills in modelling and manufacturing.
- An understanding of the commercial implications of Designing and Manufacturing processes and their impact on society

### COURSE INFORMATION

**Design-** pupils will gain the skills needed in order to progress from an initial brief to design proposals. They will develop experience in evaluating proposals in order to refine and improve them.

**Materials and manufacture-** Pupils will gain the skills needed in order to plan and produce models. They will also develop a strong appreciation of industrial techniques and processes.

### ASSESSMENT

To achieve the course award at Higher Grade level the pupils will have to pass assessments for all of the SQA units along with the course assignment and the external exam paper.

### CAREER PATHWAY

Successful completion of this course could support progression towards:

- College/University courses in product design, engineering, architecture, automotive design etc.
- Employment in areas such as design offices, architectural firms, engineering companies etc.

**DESIGN,  
ENGINEERING &  
TECHNOLOGY**

**For further information about this course please contact:**

Head of Faculty – Miss K Grant  
Teaching Staff – Mr F Hunter, Miss J Nicoll





<b>DRAMA</b>		<b>HIGHER</b>
<p><b>SQA COURSE UNITS</b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Drama Skills</li> <li><input type="checkbox"/> Production Skills</li> <li><input type="checkbox"/> Final Performance</li> </ul>		<p><b>SKILLS DEVELOPED ON THIS COURSE</b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Confidence creating &amp; presenting Drama.</li> <li><input type="checkbox"/> How to speak confidently and clearly.</li> <li><input type="checkbox"/> Empathy and understanding of the world around you and those within it.</li> <li><input type="checkbox"/> Self-awareness through reflection and evaluation</li> <li><input type="checkbox"/> Team work and co-operation skills.</li> <li><input type="checkbox"/> Confidence and self-motivation, helping to prepare for employment.</li> <li><input type="checkbox"/> Knowledge and understanding a range of production and presentation skills.</li> <li><input type="checkbox"/> Creativity and imaginative skills.</li> </ul>
<p><b>Higher COURSE ENTRY REQUIREMENTS</b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> <b>National 5</b></li> </ul>	<p><b>National 5 COURSE ENTRY REQUIREMENTS</b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> <b>National 4</b></li> <li><input type="checkbox"/> <b>Achieved level 3 during S1/S2 Drama.</b></li> </ul>	
<b>Course Information</b>		
<p>Drama is a group based activity that is practical and experiential. It involves working with others in the creation and performance of stories. Drama is important in developing a number of skills to help you to prepare for the world outside school. Drama helps you learn to work with others, cope with difficult situations, overcome challenges and develop confidence and self-worth.</p>		
<p><b>Drama Skills:</b> You will explore, develop and present complex drama skills to audiences. By responding to text, you will also learn to develop character in a range of ways and improve your understanding of dramatic concepts and social and cultural influences within Drama. Finally, you also learn how to evaluate your own progress and that of other pupils.</p>		
<p><b>Drama: Production Skills:</b> You will develop complex production skills particularly in acting and directing. Working alongside others you will enhance your understanding of technical dramatic skills and you will then use these skills to enhance drama when presenting.</p>		
<b>Assessment</b>		
<p>You will be assessed through a final <b>Presentation</b>. This presentation gives you the opportunity to put into practice the skills you have learnt during the course. In Higher you will take part in an externally examined presentation (worth 60%) and question paper (worth 40%). Your practical exam can either be as an actor (performing for 10 minutes) or in a production role (lights, sound, costume, etc). The written exam involves critically evaluating dramatic features &amp; performance.</p>		
<b>Career Pathways</b>		
<p>Drama, through group work and participating in dramatic work helps you prepare for any job where you have to work with others. It teaches you to cope with difficult situations, people and unexpected situations and therefore is regarded highly by employers and further education. Destinations after completing the National 4/5 course are:</p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Advanced Higher Drama at Holy Rood RC High School or College/University courses.</li> <li><input type="checkbox"/> Secure employment, having developed the confidence to interview and the skills to adapt to new challenges.</li> </ul>		
<p><b>For further information about this course please contact:</b> Head of Faculty – Mrs Howgego Teaching Staff – Drama Department S5/6 Year Head</p>		



# ENGLISH

## Higher

### SQA COURSE UNITS

- Creation and Production
- Analysis and Evaluation

### SKILLS DEVELOPED ON THIS COURSE

- Listening
- Reading
- Writing
- Talking
- Research and planning
- Pupils will work on a range of areas covering literacy, analytical and evaluative skills.



### Higher – COURSE ENTRY REQUIREMENTS

- National 5

### COURSE INFORMATION

**Creation and Production** involves writing and presentation skills. The writing is about literature studied; reflective and personal topics and discursive/transactional subjects. There is also a requirement to produce and deliver a presentation verbally.

**Analysis and Evaluation** is about Reading and Listening skills. Candidates will write about texts they have read and demonstrate their listening skills in a variety of ways.

### ASSESSMENT

**HIGHER** – to achieve the Course award at Higher level pupils will have to complete a pass at both units and a submit a folio of written work. There is a final two paper exam which, along with the folio, will decide on the final grade.

### CAREER PATHWAY

Successful completion of the course could support progression towards:

- Advanced English
- College/University courses
- Employment in areas such as journalism, teaching, law, humanities subjects etc

### ENGLISH AND LITERACY

#### For further information about this course please contact:

Head of Faculty – Mr Munro  
Teaching Staff – English and Literacy Faculty  
S5/6 Year Head

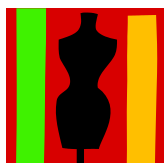


# Fashion and Textile Technology

# Higher

## SQA COURSE UNITS

- Textile Technologies
- Fashion Item Development
- Fashion & Textile Choices



## SKILLS DEVELOPED ON THIS COURSE

- investigation and problem solving skills in developing design ideas and item development proposals
- developing ideas, planning, making and evaluating fashion/textile items
- applying knowledge and understanding in the selection and use of appropriate textiles that are fit for the purpose
- evaluating the suitability of fashion/textile items for specified purposes
- selecting and applying a range of textile construction techniques

## COURSE ENTRY REQUIREMENTS

Pupils would be expected to have attained:

- National 5 Fashion and Textile Technology (Strong interest in fashion and making textile items.)**

## COURSE INFORMATION

**Fashion and Textile Choices** - pupils will investigate a range of issues influencing the fashion/textile industry. This could include ethical, environmental, economic, social and cultural issues. They will analyse how these issues influence decisions taken by industry and choices made by consumers and evaluate how fashion/textile items meet a range of consumer or industry needs.

**Fashion Item Development** - pupils will explore the fashion item development process. They will develop knowledge and understanding of how industry creates and develops fashion. They will produce their own fashion items to meet the needs of briefs and evaluate these items.

**Textile Technologies** - pupils will develop and apply their knowledge and understanding of textile technologies and construction techniques. They will explore the characteristics and properties of a range of textiles and their uses in making fashion/textile items.

## ASSESSMENT

The course is assessed using a range of assessments:

**Practical Activity – 30%**

**Assignment – 35%**

**Question Paper – 35%**

## CAREER PATHWAY

Successful completion of this course could support progression towards:

- College/University courses Degrees in Fashion & Textiles – design, interior design
- Employment in areas such as Textile/fashion designer, stylist, interior designer, marketing, retail

Food and Textile Technology

**For further information about this course please contact:**

Head of Faculty - Ms P McGinley  
FTT teachers – Mrs Ross





# French

# HIGHER

### SQA COURSE UNITS

- Understanding language
- Using language
- Assignment

### SKILLS DEVELOPED ON THIS COURSE

- Read, listen, talk and write in French
- Understand and use French language
- Apply knowledge of French
- Plan, research and apply language skills
- Develop literacy skills

### COURSE ENTRY REQUIREMENTS

Learners would be expected to have attained:

- National 5 – French



### COURSE INFORMATION

The course consists of two units:

- Understanding Language**
- Using Language**

Both units develop language skills and cover the **contexts** of society, learning, employability and culture

Pupils will:

- develop** and practise the **skills** which they have *already* acquired
- increase their **knowledge** of the structure of the language and the **culture** of the countries in which the language is spoken
- learn new skills of **presentation, discussion and translation**

### ASSESSMENT

To achieve the course award at Higher Grade level the learners will have to pass the Assignment and Performance(speaking) Exam along with an external exam which assesses the skills of reading, listening and writing.

### CAREER PATHWAY

Successful completion of this course could support progression towards:

- Advanced Higher French
- College/University courses
- Employment in areas such as law, journalism, interpreting/translating, media, management, teaching, travel and tourism, diplomatic service, broadcasting, catering and hospitality etc

## LANGUAGES

### For further information about this course please contact:

Head of Faculty – Mrs C Cordiner

Teaching Staff – LA Broadley, L McCardle, M Crolla, E McMillan, R Kelman



## GEOGRAPHY

## HIGHER

### SQA COURSE UNITS

- Physical Environments
- Human Environments
- Global issues

### COURSE ENTRY REQUIREMENTS

**Learners would be expected to have attained:**

- National 5
- 

### SKILLS DEVELOPED ON THIS COURSE

- Literacy
- Numeracy
- Communication skills
- Computer skills
- Graphical skills
- Logical reasoning
- Teamwork
- Investigation and research skills
- Problem posing and solving
- Empathy for people's needs and concern on a local and global scale



### COURSE INFORMATION

You will develop an understanding of the ways in which people and the environment interact, as well as gain important insights into the issues that really matter in an increasingly diverse and fast paced world.

The course will provide you with the evaluative and analytical tools that are necessary to understanding such complex interactions. As a consequence you will develop skills in critical thinking and in the presentation of well-reasoned viewpoints.

### ASSESSMENT

The final course grade will be based on an external examination of two papers in June and a Geographical Assignment completed in class and externally marked by the SQA.

### CAREER PATHWAY

Successful completion of this course could support progression towards:

- Advanced Higher Geography
- College/University courses
- Employment in areas such as Tourism, Conservation, Travel Agent, Geology, Social Care

**SOCIAL SUBJECTS  
FACULTY**

### For further information about this course please contact:

Head of Faculty – Mrs K Liggins  
Teaching Staff – Geography staff  
S5/6 Year Head



# Graphic Communication

# HIGHER

## SQA COURSE UNITS

- 2D Graphic Communication
- 3D Graphic Communication

## SKILLS DEVELOPED ON THIS COURSE

- creativity in the production of graphic communications to produce visual impact to meet a specified purpose.
- skills in evaluating the effectiveness of graphics in communicating and meeting their purpose.
- an understanding of graphic communication standards protocols and conventions where these can apply.
- an understanding of the impact of graphic communication technologies on our environment and society.

## COURSE ENTRY REQUIREMENTS

- Pupils would be expected to have attained:
- National 5 level in Graphic Communications
  - National 5 level or Higher in Art and Design

## COURSE INFORMATION

The graphic communication course will allow pupils to develop a variety of different skills and abilities which will allow them to communicate effectively. The course will give you the opportunity to work in a real life way by solving a range of different graphics briefs.

### 2D Graphic Communication

Pupils develop their creativity and skills by initiating, developing and communicating ideas using 2D graphic techniques.

### 3D Graphic Communication

Pupils will develop spatial awareness by initiating, developing and communicating a range of 3D techniques

Throughout the 2D and 3D units pupils will develop an understanding of how graphic communication technologies impact on our environment and society.

## ASSESSMENT

To achieve the course award at Higher Grade level the pupils will have to pass assessments for all of the SQA units along with an assignment and a final Exam. Each element is worth 50%.

## CAREER PATHWAY

Successful completion of this course could support progression towards:

- Advanced higher Graphic Communication
- College/University courses
- Employment in areas such as Engineering, Design and Architecture

## DESIGN, ENGINEERING & TECHNOLOGY

### For further information about this course please contact:

Head of Faculty – Miss K Grant  
Teaching Staff – Mr F Hunter, Miss J Nicoll



# Health and Food Technology

# Higher

### SQA COURSE UNITS

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



### SKILLS DEVELOPED ON THIS COURSE

- analysing the relationship between health, food and nutrition
- understanding the practical application of the functional properties of food
- analysing a range of contemporary issues influencing food choice
- applying a range of technological skills related to food production
- organisational and management skills necessary to research, plan, prepare and evaluate products and processes

### COURSE ENTRY REQUIREMENTS

Learners would be expected to have attained:

- National 5 Health and Food Technology

### COURSE INFORMATION

**Health and Food Technology: Food for Health** -The general aim of this Unit is to develop learners' knowledge, understanding and skills to enable them to analyse the relationship between health, food and nutrition. Learners will also analyse dietary needs for individuals at various stages of life and explain current dietary advice. Through practical activities, the learner will produce and evaluate food products which meet individual needs.

**Health and Food Technology: Food Product Development** -The general aim of this Unit is to allow learners to develop knowledge and understanding of the functional properties of ingredients in food and their use in developing food products. Learners will develop an understanding of the stages involved in developing a food product.

**Health and Food Technology: Contemporary Food Issues** - In this Unit, learners will investigate a range of contemporary food issues. They will analyse how these issues influence decisions taken by consumers when making food choices.

### ASSESSMENT

Pupils will be assessed by a range of assessments:

Assignment - 50%

Question Paper - 50%

### CAREER PATHWAY

Successful completion of this course could support progression towards:

- Advanced Higher Health and Food Technology
- College/University courses : BSc Dietetics, Nutrition, Consumer Studies
- Employment in areas such as health professions, nutrition research, teaching and food production.

Food and Textile Technology

### For further information about this course please contact:

Head of Faculty – Ms McGinley

FTT teachers – Ms Greatorex

S5/6 Year Head





## HISTORY

## HIGHER

### SQA COURSE UNITS

3 units will be studied. They will be:

1. Historical Study: British: Britain 1851-1951
2. Historical Study: European and World: Russia 1881-1921
3. Scottish History: eg. Migration & Empire 1850-1939 or Wars of Independence.

### SKILLS DEVELOPED ON THIS COURSE

- Evaluating the origin, purpose, content and context of historical sources
- Evaluating the impact of historical developments and presenting information in a structured manner
- Researching and analysing historical information
- Debate and communication
- Structured and extended writing
- Research using information technology

### COURSE ENTRY REQUIREMENTS

Learners would be expected to have attained:

- National 5

### COURSE INFORMATION

Course Units are studied in terms of a number of key issues. The British and European/World Studies Units focus on historical understanding and analysis through structured and extended writing, while the Scottish History Unit focuses on historical understanding and analysis through the interpretation, evaluation and comparison of sources of historical evidence. In addition, through their work on the Assignment in particular, candidates are encouraged to take more independent responsibility for their own learning.



### ASSESSMENT

To achieve the course award at Higher Grade level the learners will have to pass an SQA external assessment which includes – an assignment and two exam papers.

### CAREER PATHWAY

Successful completion of this course could support progression towards:

- Advanced Higher History
- College/University courses
- Employment in areas such as research, tourism, teaching, law, journalism, politics

**SOCIAL SUBJECTS  
FACULTY**

**For further information about this course please contact:**

Head of Faculty – Mrs Liggins  
Teaching Staff – History staff  
S5/6 Year Head





# Italian

# HIGHER

### SQA COURSE UNITS

- Understanding language**
- Using language**
- Assignment**

### SKILLS DEVELOPED ON THIS COURSE

- Read, listen, talk and write in Italian
- Understand and use Italian language
- Apply knowledge of Italian
- Plan, research and apply language skills
- Develop literacy skills

### COURSE ENTRY REQUIREMENTS

Learners would be expected to have attained:

- National 5 – Italian



### COURSE INFORMATION

The course consists of two units:

- Understanding Language**
- Using Language**

Both units develop language skills and cover the **contexts** of society, learning, employability and culture

Pupils will:

- develop** and practise the **skills** which they have *already* acquired
- increase their **knowledge** of the structure of the language and the **culture** of the countries in which the language is spoken
- learn new skills of **presentation, discussion and translation**

### ASSESSMENT

To achieve the course award at Higher Grade level the learners will have to pass the Assignment and Performance(speaking) Exam along with an external exam which assesses the skills of reading, listening and writing.

### CAREER PATHWAY

Successful completion of this course could support progression towards:

- Advanced Higher Italian
- College/University courses
- Employment in areas such as law, journalism, interpreting/translating, media, management, teaching, travel and tourism, diplomatic service, broadcasting, catering and hospitality etc

### MODERN LANGUAGES

#### For further information about this course please contact:

Head of Faculty – Mrs C Cordiner

Teaching Staff – LA Broadley, L McCardle, M Crolla, E McMillan, R Kelman

S5/6 Year Head



# MATHEMATICS

# HIGHER

## SQA COURSE UNITS

There are 3 SQA units for the Higher Mathematics course.



- Expressions and Functions**
- Relationships and Calculus**
- Applications**

## SKILLS DEVELOPED ON THIS COURSE

- understand and use a range of complex mathematical concepts and relationships
- select and apply operational skills in algebra, geometry, trigonometry, calculus and statistics within mathematical contexts
- select and apply skills in numeracy
- use mathematical reasoning skills to extract and interpret information and to use complex mathematical models
- use mathematical reasoning skills to think logically, provide justification or proof and solve problems
- communicate mathematical information with complex features

## COURSE ENTRY REQUIREMENTS

Learners would be expected to have attained:

- National 5 – Grade A or B

## COURSE INFORMATION

This Course allows learners to acquire and develop the attributes and capabilities of the four capacities. For example: success in mathematical learning and activity leads to increased confidence as an individual; being able to think logically helps towards being a responsible citizen; and being able to understand, use and communicate mathematical ideas will assist in becoming an effective contributor. It will develop, deepen and extend the mathematical skills necessary at this level and beyond. Learners will acquire and apply operational skills necessary for exploring mathematical ideas through symbolic representation and diagrams. In addition, learners will develop mathematical reasoning skills and will gain experience in making informed decisions. Units are statements of standards for assessment and not programmes of learning and teaching. They can be delivered in a number of ways. Units may be delivered in parallel or in sequence.

**Mathematics: Expressions and Functions (Higher)** - The general aim of this Unit is to develop knowledge and skills that involve the manipulation of expressions, the use of vectors and the study of mathematical functions. The Outcomes cover aspects of algebra, geometry and trigonometry, and also skills in mathematical reasoning and modelling.

**Mathematics: Relationships and Calculus (Higher)** - The general aim of this Unit is to develop knowledge and skills that involve solving equations and to introduce both differential calculus and integral calculus. The Outcomes cover aspects of algebra, trigonometry, calculus, and also skills in mathematical reasoning and modelling.

**Mathematics: Applications (Higher)** - The general aim of this Unit is to develop knowledge and skills that involve geometric applications, applications of sequences and applications of calculus. The Outcomes cover aspects of algebra, geometry, calculus, and also skills in mathematical reasoning and modelling.

## ASSESSMENT

All courses are composed of three units, each covering a range of topics from the course. Each unit is assessed at a minimum competency level. The final grade is based solely on the external examination. The examination contains some work at the level of the unit assessments and also more difficult questions covering the syllabus.

## CAREER PATHWAY

The course has obvious relevance for candidates with interests in fields such as commerce, engineering and science where the Mathematics learned will be put to direct use. For other candidates, the course can be used to gain entry to a Higher Education institution.

MATHEMATICS

**For further information about this course please contact:**

Head of Faculty – Mrs L Kelly  
Teaching Staff – Mathematics Faculty  
S5/6 Year Head



## MEDIA

## HIGHER



### SKILLS DEVELOPED ON THIS COURSE

- analysing and creating media content, as appropriate to purpose and audience
- knowledge and understanding of the key aspects of media literacy, as appropriate to content
- a wide range of evaluation skills
- knowledge and understanding of the role of media within society
- knowledge of contextual factors, constraints and freedoms that affect producers of media content

### HIGHER – COURSE ENTRY REQUIREMENTS

- National 5 Media

### NAT 5 – COURSE ENTRY REQUIREMENTS

- National 4 Media
- National 5 English

### COURSE INFORMATION

#### Analysing Media Content

The purpose of this Unit is to develop the skills to analyse media content in preparation for the question paper. This Unit provides pupils with the opportunity to develop knowledge and understanding of the key aspects of media literacy central to the detailed and complex analysis of media content. To do this, pupils will analyse several films and other media texts in detail as well as discuss how society factors may influence the media content we consume on a daily basis.

#### Creating Media Content

The purpose of this Unit is to develop the skills to create media content and evaluate production processes. This Unit provides pupils with the opportunity to develop knowledge and understanding of the key aspects of media literacy central to creating media content. To accomplish this, pupils will research and gather data relating to audience and products, plan, produce and film their own media content and evaluate its success.

**ASSESSMENT** Component 1 — Question Paper 1: Analysis of Media Content (30 marks , 30% of overall grade)  
 Component 2 — Question Paper 2: The Role of Media (20 marks, 20% of overall grade)  
 Component 3 — External Assignment (50 marks, 50% of overall grade)  
**Total marks: 100**

### CAREER PATHWAY

Successful completion of the course could support progression towards:

- Higher grade course if National 5 has been achieved
- College/University courses
- Employment in areas such as screenwriter, camera operator, casting director, media advertising, journalism, marketing, social media manager and many more

## EXPRESSIVE ARTS

### For further information about this course please contact:

Head of Faculty – Mrs Howgego  
 Teaching Staff – Mr Ballantyne & Miss Swanney  
 S5/6 Year Head – Mr Lindsay



## Modern Studies

## Higher

### SQA COURSE UNITS

- Modern Studies: Democracy in Scotland and the United Kingdom
- Modern Studies: Social Issues in the United Kingdom
- Modern Studies: International Issues

### COURSE ENTRY REQUIREMENTS

- National 5 in Modern Studies
- OR
- National 5/Higher in any other Social Subject

### SKILLS DEVELOPED ON THIS COURSE

- Developing and applying detailed skills, knowledge and understanding in political, social or international contexts
- Researching and using information collected from a range of sources about contemporary issues
- Using a range of sources of information to detect and explain exaggeration and selectivity in the use of facts in mostly familiar political contexts
- Giving detailed justifications for decisions made in mostly familiar social contexts using a range of sources of information
- Giving detailed support for valid conclusions

### COURSE INFORMATION

**Democracy in Scotland and the United Kingdom** - pupils will study democracy, both in Scotland and in the wider UK context. They will investigate the different systems used to make decisions, exploring the role of the media, pressure groups and trade unions and how they influence our lives – for good and for ill.

**Social Issues in the United Kingdom** - pupils will study health and wealth inequalities in the UK, investigating why some people lead better lives than others, the government policies designed to address this, and the deep unfairness at the heart of benefit reform.

**International Issues** - pupils will study the USA – its foreign and domestic policy, government and people. They will investigate the crises of constitution, conscience and confidence afflicting the world's last remaining superpower.

### ASSESSMENT

The entire course will be externally assessed, through use of 2 end of year exam papers, and an individual assignment, which will be worked on throughout the year.

### CAREER PATHWAY

Successful completion of this course will support progression towards:

- Highers in other Social Subjects & Psychology
- University Courses in Psychology, Sociology, Law, Politics and other Social Subjects
- Careers in Law, Politics, International Relations, Social Work and Community Support.
- 


SOCIAL SUBJECTS  
FACULTY

### For further information about this course please contact:

Head of Faculty – Mrs Liggins  
Teaching Staff – Modern Studies staff  
S5/6 Year Head





MUSIC		HIGHER
		<p><b>SKILLS DEVELOPED ON THIS COURSE</b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> preparing and performing a solo and/or group programme of challenging music on two selected instruments, or on one instrument and voice</li> <li><input type="checkbox"/> performing a variety of challenging music extracts with sufficient accuracy and maintaining the musical flow</li> <li><input type="checkbox"/> critically reflecting on and evaluating their musical and creative skills and identifying areas for improvement</li> <li><input type="checkbox"/> creating original music using complex compositional methods and selected music concepts in creative ways</li> <li><input type="checkbox"/> the ability to recognise, understand and use a range of annotated music signs symbols and terms</li> <li><input type="checkbox"/> recognising and distinguishing between a range of music concepts and styles of music</li> </ul>
<p><b>SQA COURSE UNITS</b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Music: Performing Skills</li> <li><input type="checkbox"/> Music: Composing Skills</li> <li><input type="checkbox"/> Understanding Music</li> </ul>	<p><b>HIGHER – COURSE ENTRY REQUIREMENTS</b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> National 5</li> </ul>	
<p><b>HIGHER – COURSE ENTRY REQUIREMENTS</b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> National 5</li> </ul>	<p><b>NAT 5 – COURSE ENTRY REQUIREMENTS</b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> National 4</li> </ul>	
<p><b>COURSE INFORMATION</b></p> <p><b>Performing Skills</b> - pupils will develop performing skills in two selected instruments, or on one selected instrument and voice. They will perform challenging level-specific music with sufficient accuracy and will maintain the musical flow realising the composers’ intentions. Pupils will, through regular practice and critical reflection and evaluation, develop their technical and musical performing skills.</p> <p><b>Composing Skills</b> - pupils will experiment with, and creatively use complex compositional methods and music concepts to realise their intentions when creating original music. Pupils will critically reflect on and evaluate the impact and effectiveness of their creative and musical choices and decisions. They will analyse how musicians and composers create music in different ways and how music styles are shaped by social and cultural influences.</p> <p><b>Understanding Music</b> - pupils will develop detailed knowledge and understanding of a range of complex music concepts, and music literacy. They will identify and distinguish the key features of specific music styles and recognise level-specific music concepts in excerpts of music, and music signs and symbols in notated music.</p>		
<p><b>ASSESSMENT</b> Question paper - 40 marks (scaled 35%)                  Performance (instrument 1) 30 marks (scaled 25%)                  Performance (instrument 2) 30 marks (scaled 25%)                  Composition 30 marks (scaled 15%)</p>		
<p><b>CAREER PATHWAY</b></p> <p>Successful completion of the course could support progression towards:</p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Advanced Higher grade course if Higher has been achieved</li> <li><input type="checkbox"/> College/University courses</li> <li><input type="checkbox"/> Employment in areas such as (Composer, Music Therapy, Music Journalist, Recording Engineer)</li> </ul>		
EXPRESSIVE ARTS	<p><b>For further information about this course please contact:</b>                  Head of Faculty – Mrs Howgego                  Teaching Staff – Mrs Howgego, Miss D’Arrigo                  S5/6 Year Head</p>	



PHYSICAL EDUCATION		HIGHER
<b>COURSE INFORMATION</b>		<b>SKILLS DEVELOPED ON THIS COURSE</b>
<ul style="list-style-type: none"> <li><input type="checkbox"/> Factors Impacting Performance</li> <li><input type="checkbox"/> Practical Performance</li> <li><input type="checkbox"/> Exam Paper</li> </ul>	<ul style="list-style-type: none"> <li><input type="checkbox"/> Develop a broad and comprehensive range of complex movement and performance skills and demonstrate them safely and effectively across a range of challenging contexts.</li> <li><input type="checkbox"/> Select and apply skills and make informed decisions to effectively perform in physical activities.</li> <li><input type="checkbox"/> Analyse mental, emotional, social and physical factors that impact on performance.</li> <li><input type="checkbox"/> Understand how skills, techniques and strategies combine to produce an effective performance.</li> <li><input type="checkbox"/> Analyse and evaluate performance to enhance personal effectiveness.</li> </ul>	
<b>COURSE ENTRY REQUIREMENTS</b>		
<ul style="list-style-type: none"> <li><input type="checkbox"/> National 5 PE at band 1 or 2</li> <li><input type="checkbox"/> National 5 English band 1 or 2 would be preferred</li> </ul>		
<b>COURSE INFORMATION</b>		
<p><b>Factors Impacting Performance</b></p> <p>Learners will develop their knowledge and understanding of mental, emotional, social and physical factors that impact on personal performance in physical activities. Learners will consider how these factors can influence effectiveness in performance. They will develop knowledge and understanding of a range of approaches for enhancing performance and will select and apply these to factors that impact on their personal performance. They will create personal development plans, modify these and justify decisions relating to future personal development needs.</p>		
<p><b>Practical Performance</b></p> <p>Learners will develop a broad and comprehensive range of complex movement and performance skills through a range of physical activities. Learners will select, demonstrate, apply and adapt these skills, and will use them to make informed decisions. During their one (at the time of writing), or two (should we revert to pre-covid practical assessment measures) performances, learners will be assessed on their range of skills, decision making, control and fluency, tactics and composition, etiquette and their ability to control their emotions.</p>		
<p><b>Exam Paper</b></p> <p>The final exam will focus on <b>five key areas</b>: Factors impacting on performance; Methods of collecting information to analyse factors impacting on performance; Planning a relevant training programme; The performance development process; Recording, monitoring and evaluating performance development</p>		
<b>ASSESSMENT</b>		
<p>To gain the full Higher PE award, pupils must pass the following components.</p> <p>Component 1 – Exam Paper: 50%</p> <p>Component 2 – Practical Performance 1: 25%/ <b>(50% under current Guidance)</b></p> <p>Component 3 – Practical Performance 2: 25% <b>(Not required under current guidance- this may change)</b></p>		
<b>CAREER PATHWAY</b>		
<p>Successful completion of this course could support progression towards:</p> <ul style="list-style-type: none"> <li><input type="checkbox"/> HNC/HND College Courses</li> <li><input type="checkbox"/> University Courses</li> <li><input type="checkbox"/> Employment in areas such as sports management, health and leisure industry, sports coaching &amp; education courses</li> </ul>		
<b>PHYSICAL EDUCATION</b>	<p><b>For further information about this course please contact:</b></p> <p>Head of Faculty – Mr C McSherry Teaching Staff S5/6 Year Head</p>	



<h1 style="margin: 0;">PHOTOGRAPHY</h1>		<h1 style="margin: 0;">HIGHER</h1>
<b>SQA COURSE</b>		
<input type="checkbox"/> Image Making & Contextual Studies <input type="checkbox"/> Question Paper	<b>SKILLS DEVELOPED ON THIS COURSE</b> <ul style="list-style-type: none"> <li><input type="checkbox"/> applied knowledge and understanding of the properties of light and image formation.</li> <li><input type="checkbox"/> applied knowledge and understanding of camera controls and a range of photographic techniques and processes.</li> <li><input type="checkbox"/> investigating and analysing the major historical, scientific, social, and cultural factors influencing photographers and their work.</li> <li><input type="checkbox"/> producing investigative research for photography, and planning, shooting, printing and developing photographs.</li> <li><input type="checkbox"/> exploring and experimenting with a range of photographic media, manipulation techniques and processes.</li> <li><input type="checkbox"/> producing and presenting creative and technically proficient photographs.</li> <li><input type="checkbox"/> effectively managing and storing photographic images</li> <li><input type="checkbox"/> critical self-reflecting and evaluating by candidates of their work and practice, and the photographic work of others.</li> </ul>	
<b>COURSE ENTRY REQUIREMENTS</b>  <b>HIGHER</b> <ul style="list-style-type: none"> <li><input type="checkbox"/> National 5 Art &amp; Design</li> <li><input type="checkbox"/> NPA level 5</li> <li><input type="checkbox"/> National 5 English</li> </ul> <b>NPA Level 5</b> <ul style="list-style-type: none"> <li><input type="checkbox"/> NPA level 4</li> </ul>		
<b>COURSE INFORMATION</b>		
<p><b>Image Making and Contextual Studies:</b> Pupils learn how to plan and carry out practical photographic work. They investigate selected photographers’ work and practice and explain how external influences impact on these. This understanding of photographers and their work is used to develop their own personal approaches to photography. Pupils will learn and apply a range of image-making techniques, develop their creative problem-solving skills as they resolve visual and technical problems and finally reflect on and evaluate the effectiveness of their practice and the qualities of their photographic work.</p> <p><b>Question Paper:</b> The question paper requires pupils to integrate and apply knowledge and skills from across the course. It allows them to demonstrate their knowledge and understanding of light and image formation, camera controls, image-making techniques and their effects.</p>		
<b>ASSESSMENT</b> Component 1 — Question paper:    30 marks (23%) Component 2 — Project:                100 marks (77%)		<b>Total: 130 marks</b>
<b>CAREER PATHWAY</b>		
Successful completion of the course could support progression towards: <ul style="list-style-type: none"> <li><input type="checkbox"/> College/University courses</li> <li><input type="checkbox"/> Employment in areas such as advertising and editorial photography, fashion photographer, press photographer, photojournalist, scientific photographer, forensic photographer.</li> </ul>		
EXPRESSIVE ARTS	<b>For further information about this course please contact:</b> Head of Faculty – Mrs Howgego Teaching Staff – Photography S5/6 Year Head	



## PHYSICS

## HIGHER

### SQA COURSE UNITS

- Our Dynamic Universe
- Particles and Waves
- Electricity
- Researching Physics



### SKILLS DEVELOPED ON THIS COURSE

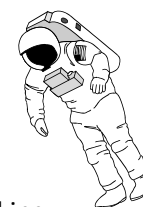
- analytical and problem solving skills
- planning and designing investigations/experiments
- safely carry out investigations/experiments and record detailed observations and collecting data
- drawing valid conclusions and giving explanations supported by evidence
- communicating findings/information

### HIGHER – COURSE ENTRY REQUIREMENTS

The course is suitable for pupils who are secure in their attainment of National 5 Physics.

### COURSE INFORMATION

**Our Dynamic Universe** – the general aim of this unit is to develop skills of scientific inquiry, investigation and analytical thinking, along with knowledge and understanding of our dynamic universe.



**Particles and Waves** – pupils will develop skills of scientific inquiry, investigation and analytical thinking, along with knowledge and understanding of particles and waves.

**Electricity** - pupils will develop skills of scientific inquiry, investigation and analytical thinking, along with knowledge and understanding of electricity. Pupils will apply these skills when considering the applications of electricity on our lives, as well as the implications on society/the environment.

**Researching Physics** – pupils will develop skills to undertaking research in Physics. Pupils will collect and synthesize information from different sources, plan and undertake a practical investigation, analyse results and communicate information related to their findings.

### ASSESSMENT

To achieve the course award at Higher Grade all pupils must pass the course assessment. The final course assessment will include a question paper and an assignment.

### CAREER PATHWAY

Successful completion of the course could support progression towards:

- Advanced Higher Grade courses
- College/University courses
- Employment in areas such as engineer, architect, meteorologist .....



SCIENCE FACULTY

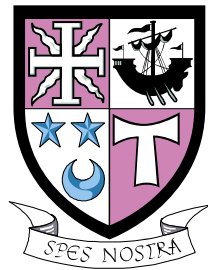
### For further information about this course please contact:

Head of Faculty – Mr A Gillies  
Teaching Staff – Physics  
S5/6 Year Head



# Course Information

Session 2023/24



## ADVANCED HIGHER

Information has been provided for some of the Advanced Higher courses which pupils have studied in our school this session. If you are interested in any other Advanced Higher course or require more detailed information about any of these courses then please talk to your class teacher, Head of Faculty or Year Head for more information.

As with all of our courses, the Advanced Higher courses will only run in Session 2023/24 if there are sufficient numbers in the class.

If you are unable to study your chosen Advanced Higher course at Holy Rood you might be able to study at another local school. Please discuss this option with your Year Head.



# BIOLOGY

## Advanced Higher

### SQA COURSE UNITS

- Cells and Proteins
- Organisms and Evolution
- Investigative Biology

### SKILLS DEVELOPED ON THIS COURSE

- analytical and problem solving skills
- planning and designing
- investigations/experiments
- safely carry out investigations/experiments and record detailed observations and collecting data
- drawing valid conclusions and giving explanations supported by evidence
- communicating findings/information
- Independent study

### ADVANCED HIGHER – COURSE ENTRY REQUIREMENTS

The course is suitable for pupils who are secure in their attainment of Higher Biology.

### COURSE INFORMATION

The general aim of this Course is to develop skills of scientific inquiry, investigation, analytical thinking along with knowledge and understanding of biology. The course is particularly suitable for candidates who wish to progress to degree courses either in biology or in subjects of which biology is a major component such as medicine and environmental and health sciences.

### ASSESSMENT

To achieve the course award at Advanced Higher Grade all pupils must pass all assessment outcomes for the SQA Units along with the course assessment. These will be assessed with a question paper and assignment investigation.

### CAREER PATHWAY

Successful completion of the course could support progression towards:

- College/University courses
- Employment in areas such as Medicine, Veterinary Medicine and Life Sciences .....

SCIENCE FACULTY

### For further information about this course please contact:

Head of Faculty – Mr A Gillies  
Teaching Staff – Biology  
S5/6 Year Head



# CHEMISTRY

## Advanced Higher

### SQA COURSE UNITS

- Organic Chemistry and Instrumental Analysis
- Inorganic and Physical Chemistry
- Researching Chemistry



### SKILLS DEVELOPED ON THIS COURSE

- applying knowledge of chemistry to new situations
- interpreting information and solving problems
- planning and designing experiments
- safely carry out experiments, recording detailed observations and collecting data
- drawing valid conclusions from research data
- communicating findings/information
- Independent study and time management

### ADVANCED HIGHER – COURSE ENTRY REQUIREMENTS

The course is suitable for pupils who are secure in their attainment of Higher Chemistry.

### COURSE INFORMATION

The general aim of this Course is to develop skills of scientific inquiry, investigation, analytical thinking along with knowledge and understanding of chemistry. The course is particularly suitable for candidates who wish to progress to degree courses either in chemistry or in subjects of which chemistry is a major component such as medicine, chemical engineering, and the environmental and health sciences.



### ASSESSMENT

To achieve the course award at Advanced Higher Grade all pupils must pass all assessment outcomes for the SQA Units along with the course assessment. These will be assessed with a question paper and assignment investigation.

### CAREER PATHWAY

Successful completion of the course could support progression towards:

- College/University courses
- Employment in areas such as Medicine, Engineering, Veterinary Medicine ...

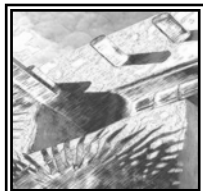
### SCIENCE FACULTY

#### For further information about this course please contact:

Head of Faculty – Mr A Gillies  
Teaching Staff – Chemistry  
S5/6 Year Head

## ART & DESIGN - ADVANCED HIGHER

### COURSE INFORMATION



You will investigate an area of personal interest developing a theme of your choice but suited to your abilities, specialising in an Expressive or Design enquiry. You will experiment with ideas and materials, producing work that reflects the development of your ideas as well as final pieces. Sketchbooks and notes will illustrate the progress of your research and give an insight into the development of your personal ideas, critical understanding and the artists that influence your work.

The Advanced Higher course is assessed by the folio of work you produce. The folio, comprising of up to 16 A1 sheets, provides evidence of your investigations, research and development and exploration of a personal theme. Included in this submission is your 1800-2000 word Critical essay relating to an artist who has inspired you.

This course is essential for those wishing to pursue Art as a positive destination, it also appeals to those who simply enjoy art. Candidates must be able to work independently, working at home as well as in class.

#### Course Assessment

Practical work – 64%

Critical essay – 36%

Evaluation - 6%

## DRAMA – ADVANCED HIGHER

### COURSE INFORMATION



Advanced Higher Drama offers the chance to develop both as a practical performer and critical thinker. It allows you to work collaboratively with others, whilst also preparing you for future destinations through independent study and analysis. This course has a good reputation with universities and employers as it demonstrates your abilities as an individual to work with others, carry out tasks, meet deadlines and to motivate yourself.

#### **Performance (50% of course grade)**

You will work practically in class either in an acting, production or directing role to develop dramatic skills and communicate thoughts and ideas to audiences. You will complete a drama skills unit and then begin focusing on practical presentations for your final exam.

#### **Project Dissertation (30% of course grade)**

You will investigate a performance issue and through research and critical analysis, communicate your findings in a 3,000 word dissertation. This allows you to choose an aspect of Drama that interests you and carry out independent research. This project is created across the academic year in class/your own time.

#### **Assignment (20% of course grade)**

You will analysis a professional theatrical performance and the work of at least one theatre practitioner (actor, director and/or designer) involved in this production. This will be completed during a 90 minute exam, however questions will be provided in advance to help you prepare.

## MUSIC – ADVANCED HIGHER

### COURSE INFORMATION



This level is designed for those who wish to study music when they leave school and helps to prepare candidates for a career in music. For further information contact the Music Department.

#### **Course Assessment**

**Performance (50%)** on two instruments at grade 5 level – producing a 18 -minute programme

**Composition (15%)** – create a composition minimum of 1-minute max 4.30 & analysis of a chosen pieces of music

**Understanding music (35%)** – Listening exam.



# ENGLISH

## Advanced Higher

### SQA COURSE UNITS

- Creation and Production
- Analysis and Evaluation

### SKILLS DEVELOPED ON THIS COURSE

- Listening
- Reading
- Writing
- Talking
- Research and planning
- Pupils will work independently on a range of areas covering literacy, analytical and evaluative skills.



### ADVANCED HIGHER – COURSE ENTRY REQUIREMENTS

- Higher

### COURSE INFORMATION

**Creation and Production:** involves developing writing and researching skills to produce complex and sophisticated written texts. The writing comprises 2 folio pieces which can be any genre, externally assessed. In addition, there is a dissertation component; whereby candidates select literature to study and independently research. This is also externally assessed.

**Analysis and Evaluation:** involves being able to critically analyse and evaluate complex and sophisticated literary texts in depth. Students also must develop their literary research skills. This is attained through the study of literature in class as well as the textual analysis of unseen texts.

### ASSESSMENT

**Advanced Higher** – to achieve the course award at Advanced Higher level pupils will have to complete a pass at both units, submit a folio of written work and a dissertation of min 2500 words. There is a final two paper exam – literary study on texts studied in class, and textual analysis of an unseen text – each paper is 1hr 30mins. These papers, along with the folio and dissertation, will decide on the final grade.

### CAREER PATHWAY

Successful completion of the course could support progression towards:

- College/University courses
- Employment in areas such as journalism, teaching, law, humanities subjects etc

### ENGLISH AND LITERACY

#### For further information about this course please contact:

Head of Faculty – Mr Munro  
Teaching Staff – English and Literacy Faculty  
S5/6 Year Head



# Health and Food Technology

Advanced Higher

## SQA COURSE UNITS

- Food for Health
- Food Science, Production and Manufacturing

## SKILLS DEVELOPED ON THIS COURSE

- develop skills of independent enquiry, critical thinking and analysis and evaluation
- apply knowledge and understanding of the relationships between nutrition, food and health, and the importance of these relationships
- develop detailed knowledge and understanding of food science
- apply knowledge and understanding of the functional properties of food in food product development
- develop detailed knowledge and understanding of commercial food manufacturing
- analyse contemporary issues affecting consumer food choices

## ADVANCED HIGHER – COURSE ENTRY REQUIREMENTS

The course is suitable for pupils who are secure in their attainment of Higher Health and Food Technology.

## COURSE INFORMATION

The purpose of this Course is to allow learners to develop the required knowledge and skills of research, analysis and evaluation in order to make informed choices, or provide informed advice to others, about dietary, nutritional and consumer food issues. It does this by raising awareness of food choices and habits and the effects of these on the health of the individual and the wider community. The Course also promotes the development of knowledge and understanding of the science of food.

## ASSESSMENT

To achieve the course award at Advanced Higher Grade is achieved by completing various assessments:

**Research Project – 60%**

**Question Paper – 40%**

## CAREER PATHWAY

Successful completion of the course could support progression towards:

- Higher National Diplomas in areas such as food science and food technology
- Degrees in areas such as food science and technology, food product design, human nutrition and dietetics or food, nutrition and health
- Further study, employment and/or training such as health promotion or food testing

Food and Textile  
Technology Faculty

**For further information about this course please**

**contact:**

Head of Faculty – Ms P McGinley

FTT teachers – Ms Greatorex

S5/6 Year Head



## HISTORY – ADVANCED HIGHER

### COURSE INFORMATION



The course comprises 2 units

1. A Historical Study
2. Historical Research

The Course provides an opportunity to extend historical knowledge and understanding to analyse events and to address complex historical issues. It also aims to develop the ability to interpret complex primary and secondary historical evidence.

In addition, candidates undertake historical study in depth through the research and production of a dissertation.



# Italian

# ADVANCED HIGHER

## SQA COURSE UNITS

- Understanding language
- Using language
- Portfolio/Specialist Study

## SKILLS DEVELOPED ON THIS COURSE

- Read, listen, talk and write in Italian
- Understand and use complex language
- Apply knowledge of Italian
- Plan, research and apply language skills
- Develop research skills

## COURSE ENTRY REQUIREMENTS

Learners would be expected to have attained:

- Higher Italian



## COURSE INFORMATION

The course consists of three units:

- Understanding Language**
- Using Language**  
Both units develop language skills and cover the **contexts** of society, learning, employability and culture.
- Portfolio/Specialist Study**  
Plan and research a specialist study based on literature or language in agreement with class teacher.

Pupils will:

- develop** and practise the **skills** which they have *already* acquired
- increase their **knowledge** of the structure of the language and the **culture** of the countries in which the language is spoken
- use and understand complex and sophisticated language

## ASSESSMENT

To achieve the course award at Higher Grade level the learners will have to pass the portfolio and specialist study along with an external exam which assesses all skill areas.

## CAREER PATHWAY

Successful completion of this course could support progression towards:

- College/University courses
- Employment in areas such as law, journalism, interpreting/translating, media, management, teaching, travel and tourism, diplomatic service, broadcasting, catering and hospitality etc.

## MODERN LANGUAGES

### For further information about this course please contact:

Head of Faculty – Mrs C Cordiner  
Teaching Staff – LA Broadley, L McCardle, M Crolla, E McMillan, R Kelman  
S5/6 Year Head





# MATHEMATICS

# ADVANCED HIGHER

## SQA COURSE UNITS

There are 3 SQA units for the Advanced Higher Mathematics course.



- Methods in Algebra and Calculus**
- Applications of Algebra and Calculus**
- Geometry, Proof and Systems of Equations**

## SKILLS DEVELOPED ON THIS COURSE

- the ability to use mathematical reasoning skills to think logically, provide justification and solve problems
- knowledge and understanding of a range of complex concepts
- the ability to select and apply complex operational skills
- the ability to use reasoning skills to interpret information and to use complex mathematical models
- the ability to effectively communicate solutions in a variety of contexts
- the ability to explain and justify concepts through the idea of rigorous proof
- the ability to think creatively

## COURSE ENTRY REQUIREMENTS

Learners would be expected to have attained:

- Higher – Grade A or B

## COURSE INFORMATION

This Course will develop, deepen and extend the mathematical skills necessary at this level and beyond.

Learners will acquire and apply operational skills necessary for exploring more complex mathematical ideas. In addition, learners will develop mathematical reasoning skills and will gain experience in logical thinking and methods of proof.

The Advanced Higher Mathematics Course has three Units, totalling 24 SCQF credit points, with an additional eight SCQF credit points to allow the use of an extended range of learning and teaching approaches, consolidation of learning, integration, and preparation for external assessment. Units are statements of standards for assessment and not programmes of learning and teaching. They can be delivered in a number of ways.

### Mathematics: Methods in Algebra and Calculus (Advanced Higher)

The general aim of the Unit is to develop advanced knowledge and skills in algebra and calculus that can be used in practical and abstract situations to manage information in mathematical form. The Outcomes cover partial fractions, standard procedures for both differential calculus and integral calculus, as well as methods for solving both first order and second order differential equations. The importance of logical thinking and proof is emphasised throughout.

### Mathematics: Applications of Algebra and Calculus (Advanced Higher)

The general aim of the Unit is to develop advanced knowledge and skills that involve the application of algebra and calculus to real-life and mathematical situations, including applications of geometry. Learners will acquire skills in interpreting and analysing problem situations where these skills can be used. The Outcomes cover the binomial theorem, the algebra of complex numbers, properties of functions, rates of change and volumes of revolution. Aspects of sequences and series are introduced, including summations, proved by induction.

### Mathematics: Geometry, Proof and Systems of Equations (Advanced Higher)

The general aim of the Unit is to develop advanced knowledge and skills that involve geometry, number and algebra, and to examine the close relationship between them. Learners will develop skills in logical thinking. The Outcomes cover matrices, vectors, solving systems of equations, the geometry of complex numbers, as well as processes of rigorous proof.

## ASSESSMENT

The course is composed of three units, each covering a range of topics from the course. The final grade is based solely on the external examination. This examination is two papers of 110 marks lasting 3.5 hours. It will contain some work at the level of the unit assessments and also more difficult questions covering the syllabus.

## CAREER PATHWAY

The course has relevance for candidates with interests in fields such as commerce, engineering and science where the Mathematics learned will be put to direct use. For other candidates, the course can be used to gain entry to a Higher Education institution.

MATHEMATICS

### For further information about this course please contact:

Head of Faculty – Mrs L Kelly  
Teaching Staff – Mathematics Faculty  
S5/6 Year Head



# Physics

# Advanced Higher

## SQA COURSE UNITS

- Rotational Motion and Astrophysics
- Quanta and Waves
- Electromagnetism
- Investigating Physics Unit Specification

## SKILLS DEVELOPED ON THIS COURSE

As a result of following an Advanced Higher Physics course, candidates should acquire:

- a deeper knowledge and understanding of the nature of physics and its applications
- skill in applying their knowledge and understanding in a wide variety of theoretical and practical problem solving contexts
- skills associated with carrying out experimental and investigative work in physics and analysing the information obtained.

## ADVANCED HIGHER – COURSE ENTRY REQUIREMENTS

The course is suitable for pupils who are secure in their attainment of Higher Physics.

## COURSE INFORMATION

The Advanced Higher course is designed to increase your awareness of applications of Physics in everyday life and of the new developments taking place at present. The project work in the course allows you to do some independent research.

## ASSESSMENT

To achieve the course award at Advanced Higher Grade all pupils must pass all assessment outcomes for the SQA Units along with the course assessment. These will be assessed with a question paper and assignment investigation.

## CAREER PATHWAY

Successful completion of the course could support progression towards:

- College/University courses
- Employment in areas such as Medicine, Veterinary Medicine and Engineering .....

## SCIENCE FACULTY

### For further information about this course please contact:

Head of Faculty – Mr A Gillies  
Teaching Staff – Physics  
S5/6 Year Head