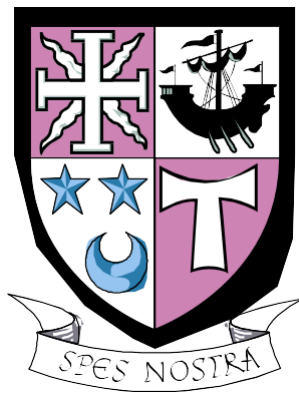


**Holy Rood RC High School**

# S6 Course Information

**Session 2024/25**



*Holy Rood RC High School*

**Edinburgh**

## INFORMATION FOR PUPILS RETURNING TO S6 – SESSION 2024/25



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

Y **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.

Y **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 Winsler, Skills Development Scotland ([Louise.Winsler@SDS.co.uk](mailto:Louise.Winsler@SDS.co.uk)) as soon as possible.

Y **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 2024/25 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. **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.
3. **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.

At the end of this process, you must 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. Pupils should weigh their courses in order of importance, one choice should be rated '1' – most important, one choice should be rated '2', one choice should be rated '3' and one choice should be rated '4' least important. Please add a reserve choice to the list. This may help if the pupils' choices cannot be met.

### **OTHER LEARNING OPPORTUNITIES AVAILABLE FOR SENIOR PUPILS**

Local Colleges will be offering some courses for session 2024/25 which our pupils might be interested in studying during S5 and/or S6.

Pupils will be informed about college opportunities in February/March 2024. 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 2024/25 for the S5/6 pupils would include school-based courses and a college course.

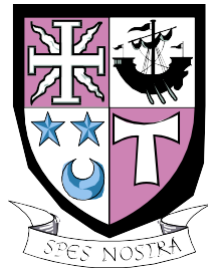
Many of the college courses are timetabled for a Tuesday and Thursday afternoon and this will correspond to one of the choices on the option sheet.

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

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

# Course Information

Session 2024/25



National 4 Level

National 5 Level

NPA



## ADMINISTRATION & IT

## NATIONAL 5 NATIONAL 4

### SQA AREAS OF STUDY

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



### NAT 5 – COURSE ENTRY REQUIREMENTS

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

### NAT 4 – COURSE ENTRY REQUIREMENTS

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

### SKILLS DEVELOPED ON THIS COURSE

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

### 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:

- Y Higher grade course if National 5 has been achieved
- Y College/University courses
- Y 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

<p><b>SQA COURSE UNITS</b></p> <ul style="list-style-type: none"> <li>Y Numeracy</li> <li>Y Geometry and Measure</li> <li>Y Finance and Statistics</li> </ul>		<p><b>SKILLS DEVELOPED ON THIS COURSE</b></p> <ul style="list-style-type: none"> <li>Y using appropriate numerical notation and units</li> <li>Y selecting and carrying out calculations</li> <li>Y interpreting measurements and results of calculations to make decisions</li> <li>Y explaining decisions based on the results of measurements or calculations and relating it to real life contexts.</li> <li>Y interpret graphical data and situations involving probability to solve problems</li> <li>Y use mathematical reasoning skills to solve problems</li> </ul>
<p><b>COURSE ENTRY REQUIREMENTS</b></p> <ul style="list-style-type: none"> <li>Y <b>National 4</b></li> </ul>		

**COURSE INFORMATION**

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

**ASSESSMENT**

The course is awarded a grade A to D by the SQA and is assessed 100% in an end of year exam (one non- calculator paper and one calculator paper).

National 5 Numeracy can be award by passing the end of unit assessment in Numeracy (in class).

**CAREER PATHWAY**

Successful completion of the course could support progression towards:

- Y College/University courses
- Y Employment in areas such as Accountancy, Finance and Engineering.

<h2>MATHEMATICS</h2>	<p><b>For further information about this course please contact:</b>                  Head of Faculty: Mrs L Kelly                  Teaching Staff: Mathematics                  S5/6 Year Head</p>
----------------------	--



# ART & DESIGN

NATIONAL 5  
NATIONAL 4

## SQA COURSE UNITS



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

## SKILLS DEVELOPED ON THIS COURSE

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

### NAT 5 – COURSE ENTRY REQUIREMENTS

- Y National 4

### NAT 4 – COURSE ENTRY REQUIREMENTS

- Y 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:

- Y Higher grade course if National 5 has been achieved
- Y College/University courses
- Y 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  
S5/6 Year Head



# BARISTA SKILLS

# SCQF 5

## SQA Course Units

- **Outcome 1** – Demonstrate knowledge of Coffee and other beverages.
- **Outcome 2** – Prepare and serve a range of coffees and other beverages using specialist equipment.
- **Outcome 3** – Prepare and serve a range of cold beverages using specialist equipment.

## SKILLS DEVELOPED ON THIS COURSE

- Communication
- Organisation
- Working with Others
- Problem Solving
- Managing Money
- Employability
- Decision Making
- Customer Service

## COURSE ENTRY REQUIREMENTS

- Available to all S5/6 pupils.

## COURSE INFORMATION

The Award in Barista Skills at SCQF level 5 will develop the knowledge, understanding and technical skills required for the role of a barista serving coffee and other hot/cold drinks.

This qualification covers areas such as the different types of coffees and other beverages typically served by a barista. Setting up, operating, cleaning, and closing down specialist equipment is also covered. Pupils will have the opportunity to apply their knowledge and skills by preparing and serving different hot and cold beverages.

## ASSESSMENT

Pupils are required to provide written/oral evidence of their knowledge and understanding of coffee.  
Pupils are required to demonstrate their practical skills of the units for outcomes 2/3

## CAREER PATHWAY

The Award may provide progression to:

- other units in food and beverage service at SCQF level 5/6
- Hospitality related courses at SCQF level 5/6
- employment in the hospitality industry

# BARISTA

**For Further information in relation to the course please contact:**

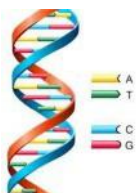
Mr Campbell - SLT

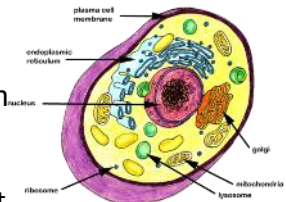




# BIOLOGY

# NATIONAL 5

<p><b>SQA COURSE UNITS</b></p> <p>Y Cell Biology                  Y Biology: Multicellular Organisms                  Y Biology: Life on Earth</p>		<p><b>SKILLS DEVELOPED ON THIS COURSE</b></p> <ul style="list-style-type: none"> <li>• an understanding of biology in society and the environment</li> <li>• scientific inquiry skills to plan and carry out experiments</li> <li>• scientific analytical thinking skills</li> <li>• the ability to use technology, equipment and materials, in scientific activities</li> <li>• problem-solving skills</li> <li>• use and understand scientific literacy</li> <li>• information-handling skills (selecting, presenting, processing information)</li> </ul>
<p><b>NAT 5 – COURSE ENTRY REQUIREMENTS</b></p> <p>Y National 4 Biology</p>		

<p><b>COURSE INFORMATION</b></p> <p><b>Cell Biology</b> – Pupils will investigate cell structure, DNA, genetic engineering and photosynthesis.</p> <p><b>Biology: Multicellular Organisms</b> – Pupils will investigate tissues and organs, stem cells, reproduction, variation and inheritance.</p> <p><b>Biology: Life on Earth</b> - Pupils will learn about biodiversity, sampling and measurement techniques, natural selection and evolution.</p> <div style="text-align: right;">  </div>	
---	--

<p><b>ASSESSMENT</b></p> <p><b>NATIONAL 5</b> - To gain the course award, pupils <b>must pass</b> the <b>Course Assessment</b>. 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.</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>Y Higher grade course if National 5 has been achieved</li> <li>Y College/University courses</li> <li>Y Employment in areas such as immunology, beauty therapy, environmentalist</li> </ul>
--

<p><b>SCIENCE</b></p>	<p><b>For further information about this course please contact:</b>                  Head of Faculty: Mr. A Gillies                  Teaching Staff: Biology                  S5/6 Year Head</p>
-----------------------	--

## BUSINESS MANAGEMENT

## NATIONAL 5

### SQA AREAS OF STUDY

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



### NAT 5 – COURSE ENTRY REQUIREMENTS

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

### SKILLS DEVELOPED ON THIS COURSE

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

### 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:

- Y Higher grade course if National 5 has been achieved
- Y College/University courses
- Y 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

- Y Cake Baking
- Y Cake Finishing



## SKILLS DEVELOPED ON THIS COURSE

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

## NAT 5 – COURSE ENTRY REQUIREMENTS

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

- Y College courses in Hospitality, Cake production
- Y 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  
Teaching staff: FTT



# CHEMISTRY

# NATIONAL 5

## SQA COURSE UNITS

- Y Chemical Changes and Structure
- Y Nature's Chemistry
- Y 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

- Y Higher Chemistry if National 5 is achieved
- Y College/University courses
- Y 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  
S5/6 Year Head





# CREATIVE THINKING

SCQF LEVEL 5/6

## COURSE UNITS

- Y Research
- Y Propose Creative Ideas
- Y Test and Improve Ideas
- Y Communication
- Y Evaluation

## SKILLS DEVELOPED ON THIS COURSE

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

## COURSE ENTRY REQUIREMENTS

Pupils would be expected to have attained:

- Y English N4 or 5
- Y National 4 or 5 Design Manufacture

## COURSE INFORMATION

This course helps pupils to gain knowledge in several aspects of the creative industry. The course is compiled of four projects completed throughout the year each covering the learning outcomes. All projects must be completed fully to gain the course award. The projects allow for the use of manual and computer-generated work.

The course develops critical thinking skills and communication skills along with creativity.

## ASSESSMENT

Pupils are assessed continuously on their project work in line with the 5 areas of assessment – Research, Concepts, Fail & Fix, Communication and Critical thinking. Currently there is no written exam for this course with final grades assessed on folio hand in.

## CAREER PATHWAY

Successful completion of this course could support progression towards:

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

**DESIGN,  
ENGINEERING  
&  
TECHNOLOGY**

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

Head of Faculty: Miss K Grant  
Teaching staff: DET



# CRIMINOLOGY

NPA LEVEL 5

## SQA COURSE UNITS

### 1 compulsory unit

Y Criminology: Crime in the Community

### 2 optional units

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

## SKILLS DEVELOPED ON THIS COURSE

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

## COURSE ENTRY REQUIREMENTS

- Y National 4 or 5 in any Social Subject

## COURSE INFORMATION

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

The aims of the National Progression Award are:

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

- Y Higher Modern Studies
- Y Highers in other Social Subjects
- Y University Courses in Criminology, Sociology, Law, Politics and other Social Subjects
- Y 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: Social Studies  
 S5/6 Year Head





# DANCE

# NATIONAL 5

- Y Technical skills
- Y Choreography
- Y Exam Paper



## SKILLS DEVELOPED ON THIS COURSE

- Y Technical dance skills
- Y Choreographic skills
- Y Creativity
- Y Cooperation
- Y Confidence
- Y Leadership
- Y Organisation skills
- Y 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

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



## PHYSICAL EDUCATION

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

Head of Faculty: Mr C McSherry  
Teaching staff: PE  
S5/6 Year Head



# DESIGN AND MANUFACTURE

NATIONAL 5

## SQA COURSE UNITS

- Y Design
- Y Materials and Manufacture

## SKILLS DEVELOPED ON THIS COURSE

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

## NAT 5 – COURSE ENTRY REQUIREMENTS

- Y National 4

## COURSE INFORMATION

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

**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:

- Y Higher grade Design and Manufacture.
- Y College/University courses in product design, engineering, architecture, automotive design etc.
- Y 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: DET





<h2 style="margin: 0;">DRAMA</h2>		<h2 style="margin: 0;">NATIONAL 5 &amp; NATIONAL 4</h2>
<p><b>SQA COURSE UNITS</b></p> <ul style="list-style-type: none"> <li>Y Drama Skills</li> <li>Y Production Skills</li> <li>Y Final Performance</li> </ul>		<p><b>SKILLS DEVELOPED ON THIS COURSE</b></p> <ul style="list-style-type: none"> <li>Y Confidence creating &amp; presenting Drama.</li> <li>Y How to speak confidently and clearly.</li> <li>Y Empathy and understanding of the world around you and those within it.</li> <li>Y Self-awareness through reflection and evaluation</li> <li>Y Teamwork and co-operation skills.</li> <li>Y Confidence and self-motivation, helping to prepare for employment.</li> <li>Y Knowledge and understanding a range of production and presentation skills.</li> <li>Y Creativity and imaginative skills.</li> </ul>
<p><b>National 5 COURSE ENTRY REQUIREMENTS</b></p> <ul style="list-style-type: none"> <li>Y National 4</li> <li>Y Achieved level 3 during S1/S2 Drama.</li> </ul>	<p><b>National 4 COURSE ENTRY REQUIREMENTS</b></p> <ul style="list-style-type: none"> <li>Y National 3</li> <li>Y Achieved level 2 during S1/S2 Drama.</li> </ul>	
<p><b>Course Information</b></p> <p>Drama involves working with others in the creation and performance of stories. Pupils will develop a number of skills to help prepare for the world outside school. Drama helps pupils 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. Pupils will work in groups to explore themes, genre, characters and other dramatic concepts. Pupils also reflect on your own performance and that of others to understand and develop your progress.</p> <p><b>Production Skills:</b> Pupils 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>Assessment:</b></p> <p>Pupils will be assessed through a final <b>Presentation</b>. At National 4, this is an internally assessed project. In National 5, this is an externally examined presentation (worth 60%) and question paper (worth 40%). The 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>Career Pathways:</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>Y Higher Drama at Holy Rood RC High School.</li> <li>Y College/University courses.</li> <li>Y 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 style="text-align: right;">Head of Faculty: Mrs S Howgego Teaching Staff: Drama S5/6 Year Head</p>		




# Holy Rood RC High School

## 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

<p><b>Sections</b></p> <ul style="list-style-type: none"> <li>Y Volunteering</li> <li>Y Physical</li> <li>Y Skills</li> <li>Y Expedition</li> </ul>		<p><b>SKILLS DEVELOPED ON THIS COURSE</b></p> <ul style="list-style-type: none"> <li>Y Self-belief &amp; Self-confidence</li> <li>Y Independence of thought and action</li> <li>Y Respect and understanding of people from different backgrounds, cultures and walks of life</li> <li>Y A sense of responsibility and identity</li> <li>Y An awareness of their potential</li> <li>Y New talents and abilities</li> <li>Y An understanding of strengths and weaknesses</li> <li>Y The ability to plan and use time effectively</li> <li>Y The ability to learn from and give to others in the community</li> <li>Y Form new relationships</li> <li>Y Problem solving, presentation and communication</li> <li>Y The ability to lead and work as part of a team</li> </ul>
<p><b>Expectations:</b> 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.</p> <p>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.</p>		

<p><b>COURSE INFORMATION</b></p> <p>The Duke of Edinburgh Award is 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 teamwork. It encourages young people to live life as an adventure.</p> <p>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</p> <ul style="list-style-type: none"> <li>👉 Volunteering: undertaking service to individuals or the community (6months).</li> <li>👉 Physical: improving in an area of sport, dance or fitness activities (3 or 6 months).</li> <li>👉 Skills: developing practical and social skills and personal interests (3 or 6 months).</li> <li>👉 Expedition: planning, training for and completion of an adventurous journey.</li> </ul> <p>Pupils who have <b>not</b> previously completed the Bronze award will need to complete a further 6 months in one of the longer sections selected above.</p>
---

<p><b>COURSE ASSESSMENT</b></p> <p>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.</p>
--

**For further information about this course please contact:** Mr A Gillies



<h1>ENGINEERING SKILLS</h1>		<h1>National 5</h1>				
<table border="1" style="width: 100%;"> <tr> <td style="width: 50%; vertical-align: top;"> <p><b>SQA COURSE UNITS</b></p> <ul style="list-style-type: none"> <li>Y Design and Manufacture</li> <li>Y Mechanical and Fabrication</li> <li>Y Electrical and Electronic</li> <li>Y Maintenance</li> <li>Y Employability</li> </ul> </td> <td style="width: 50%; vertical-align: top;"> <p><b>SKILLS DEVELOPED ON THIS COURSE</b></p> <ul style="list-style-type: none"> <li>Y Communication</li> <li>Y Numeracy</li> <li>Y Information Technology</li> <li>Y Problem Solving</li> <li>Y Working With Others</li> <li>Y Employability</li> </ul> </td> </tr> <tr> <td colspan="2" style="vertical-align: top;"> <p><b>COURSE ENTRY REQUIREMENTS</b> Pupils would be expected to have attained:</p> <ul style="list-style-type: none"> <li>Y Engineering Skills National 4</li> <li>Y Practical Wood Working Skills National 4 or 5</li> <li>Y National 4 or 5 Design Manufacture</li> </ul> </td> </tr> </table>			<p><b>SQA COURSE UNITS</b></p> <ul style="list-style-type: none"> <li>Y Design and Manufacture</li> <li>Y Mechanical and Fabrication</li> <li>Y Electrical and Electronic</li> <li>Y Maintenance</li> <li>Y Employability</li> </ul>	<p><b>SKILLS DEVELOPED ON THIS COURSE</b></p> <ul style="list-style-type: none"> <li>Y Communication</li> <li>Y Numeracy</li> <li>Y Information Technology</li> <li>Y Problem Solving</li> <li>Y Working With Others</li> <li>Y Employability</li> </ul>	<p><b>COURSE ENTRY REQUIREMENTS</b> Pupils would be expected to have attained:</p> <ul style="list-style-type: none"> <li>Y Engineering Skills National 4</li> <li>Y Practical Wood Working Skills National 4 or 5</li> <li>Y National 4 or 5 Design Manufacture</li> </ul>	
<p><b>SQA COURSE UNITS</b></p> <ul style="list-style-type: none"> <li>Y Design and Manufacture</li> <li>Y Mechanical and Fabrication</li> <li>Y Electrical and Electronic</li> <li>Y Maintenance</li> <li>Y Employability</li> </ul>	<p><b>SKILLS DEVELOPED ON THIS COURSE</b></p> <ul style="list-style-type: none"> <li>Y Communication</li> <li>Y Numeracy</li> <li>Y Information Technology</li> <li>Y Problem Solving</li> <li>Y Working With Others</li> <li>Y Employability</li> </ul>					
<p><b>COURSE ENTRY REQUIREMENTS</b> Pupils would be expected to have attained:</p> <ul style="list-style-type: none"> <li>Y Engineering Skills National 4</li> <li>Y Practical Wood Working Skills National 4 or 5</li> <li>Y National 4 or 5 Design Manufacture</li> </ul>						
<p><b>COURSE INFORMATION</b></p> <p>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.</p>						
<p><b>ASSESSMENT</b></p> <p>Pupils 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. Pupils 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.</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>Y College/University courses</li> <li>Y Employment in areas of various engineering disciplines</li> </ul>						
<p><b>DESIGN, ENGINEERING &amp; TECHNOLOGY</b></p>	<p><b>For further information about this course please contact:</b> Head of Faculty: Miss K Grant Teaching Staff: DET</p>					

# ENGLISH

# NATIONAL 5

## SQA COURSE UNITS

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

## SKILLS DEVELOPED ON THIS COURSE

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



## NAT 5 – COURSE ENTRY REQUIREMENTS

- Y 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:

- Y Higher grade course if National 5 has been achieved
- Y College/University courses
- Y 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  
S5/6 Year Head



<h1>ESOL</h1> <p>(ENGLISH FOR SPEAKERS OF OTHER LANGUAGES)</p>		<h1>Higher</h1>
<p><b>SQA COURSE UNITS</b></p> <ul style="list-style-type: none"> <li>Y English for Everyday Life</li> <li>Y English in a Study-Related Context</li> </ul>	<p><b>SKILLS DEVELOPED ON THIS COURSE</b></p> <ul style="list-style-type: none"> <li>Y Read, Write, Listen and Speak in English.</li> <li>Y Understand and use English language as appropriate to purpose, audience and context.</li> <li>Y Apply knowledge and understanding of English language.</li> </ul>	
<p><b>COURSE ENTRY REQUIREMENTS</b></p> <ul style="list-style-type: none"> <li>Y <b>EAL learner who speaks a language, other than English, at home</b></li> <li>Y <b>Pupils should discuss participation within the course with their class teacher</b></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, 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>Y Higher ESOL (for those who pass N5)</li> <li>Y College/University courses</li> <li>Y Prospects for employment in many areas will be enhanced by proficiency in the English Language</li> </ul>		
<h2>ENGLISH</h2>	<p><b>For further information about this course please contact:</b>                  Head of Faculty: Mr Munro                  Teaching Staff: English                  S5/6 Year Head</p>	



# FASHION AND TEXTILE TECHNOLOGY

NATIONAL 5  
NATIONAL 4

## SQA COURSE UNITS

- Y Textile technologies
- Y Fashion/Textile Development
- Y 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

- Y National 4
- Y Interest in subject

## NAT 4 – COURSE ENTRY REQUIREMENTS

- Y National 3
- Y Interest in subject

## 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:

- Y Higher grade course if National 5 has been achieved
- Y College/University courses in Fashion and textile related subjects
- Y 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

- Y Understanding Language
- Y Using Language
- Y The Writing Assignment

### SKILLS DEVELOPED ON THIS COURSE

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

### NAT 5 – COURSE ENTRY REQUIREMENTS

- Y 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 (in the form of a job application) 12.5 % and in Listening (25%).

### CAREER PATHWAY

Successful completion of the course could support progression towards:

- Y Higher grade course if National 5 has been achieved
- Y College/University courses
- Y 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: Modern Languages  
S5/6 Year Head



# GEOGRAPHY

## NATIONAL 5

### SQA COURSE UNITS

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

### SKILLS DEVELOPED ON THIS COURSE

- Y a range of geographical skills, techniques and experiences including fieldwork and practical activities
- Y a geographical perspective on environmental and social issues
- Y an open mind and respect for other values, beliefs and cultures
- Y using, interpreting and explaining a range of geographical information and geographical phenomena including maps and data
- Y 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

### COURSE INFORMATION

**Physical Environments** – 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

- Y Progression to National 5 Geography, a National 4/ 5 in another Social Subject or Higher.
- Y Geography is accepted as a ‘facilitating subject’ by Colleges and University, it is recognised as an art and a science.
- Y 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: Social Studies  
 S5/6 Year Head







# GRAPHIC COMMUNICATION

NATIONAL 5  
NATIONAL 4

<p><b>SQA COURSE UNITS</b></p> <ul style="list-style-type: none"> <li>Y 2D Graphic Communication</li> <li>Y 3D Graphic Communication</li> <li>Y Value Added Project (N4 only)</li> </ul>		<p><b>SKILLS DEVELOPED ON THIS COURSE</b></p> <ul style="list-style-type: none"> <li>Y Visual literacy by interpreting 2D and 3D graphic drawings.</li> <li>Y Spatial awareness in 2D and 3D graphic situations.</li> <li>Y Knowledge of standard graphic communication equipment, and software.</li> <li>Y Knowledge of graphic communication standards and protocols.</li> <li>Y Knowledge of a range of computer aided graphics techniques and practice.</li> <li>Y Knowledge of colour, illustration and presentation technique.</li> </ul>
<p><b>COURSE ENTRY REQUIREMENTS</b></p> <p><b>Pupils would be expected to have attained:</b></p> <p>N5 Graphic Communication:</p> <ul style="list-style-type: none"> <li>Y N4 Graphic Communication</li> </ul> <p>N4 Graphic Communication:</p> <ul style="list-style-type: none"> <li>Y S1 - S3 BGE</li> </ul>		
<p><b>COURSE INFORMATION</b></p> <p>Graphic Communication is an exciting course that combines both 2D and 3D graphic communication techniques. It allows pupils to use CAD modelling and solve real life challenges. Pupils 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 pupils to develop your understanding of the different standards that are used in industry.</p>		
<p><b>ASSESSMENT</b></p> <p>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.</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>Y At National 4 level will lead to National 5</li> <li>Y At National 5 level will lead to Higher Graphic Communication</li> <li>Y College/University courses in related subjects</li> <li>Y Employment in areas such as Engineering, Architecture and Design (many different fields)</li> </ul>		
<p><b>DESIGN, ENGINEERING &amp; TECHNOLOGY</b></p>	<p><b>For further information about this course please contact:</b>                  Head of Faculty: Miss K Grant                  Teaching Staff: DET</p>	



# HISTORY

NATIONAL 5  
NATIONAL 4

## SQA COURSE UNITS

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



## SKILLS DEVELOPED ON THIS COURSE

- Y evaluating the origin, purpose, content and/or context of historical sources
- Y evaluating the impact of historical developments, presenting information in a structured manner
- Y evaluating the factors contributing to historical developments, drawing reasoned conclusions supported by evidence
- Y with limited guidance, researching and analysing historical information
- Y 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 is suitable for any pupil who is keen to develop their History knowledge and skills.
- 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:

- Y National 5 History or National 4/ 5 in another Social Subject or Higher
- Y College/University courses
- Y 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

<b>SQA COURSE UNITS</b> Y Understanding Language Y Using Language Y The Writing Assignment		<b>SKILLS DEVELOPED ON THIS COURSE</b> Y Read, listen, talk and write in Italian Y Understand and use Italian Y Apply knowledge of Italian Y Plan, research and apply language skills Y Develop literacy skills
<b>NAT 5 – COURSE ENTRY REQUIREMENTS</b> Y 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 (in the form of a job application) 12.5 % and in Listening (25%).

**CAREER PATHWAY**

Successful completion of the course could support progression towards:

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

<b>MODERN LANGUAGES</b>	<b>For further information about this course please contact:</b> Head of Faculty: Mrs C Cordiner Teaching Staff: Modern Languages S5/6 Year Head
-------------------------	---



## LEGAL STUDIES

## NPA LEVEL 6

### SQA COURSE UNITS

- Crime in Society
- Scots Law: An Introduction

### COURSE ENTRY REQUIREMENTS

- National 5/Higher in English
- AND
- National 5/Higher in any Social Subject
- OR
- National 5/Higher in Business Management

### SKILLS DEVELOPED ON THIS COURSE

- Develop problem solving skills through problem-based learning, using real life scenarios to demonstrate your learning
- Develop communication and team working skills through collaborative tasks and assessments.
- Thinking, planning, organising and reviewing through research scenarios, role play and feedback sessions.



### COURSE INFORMATION

#### Scots Law: An Introduction

Pupils will study the sources of Scots law and how law is made in Scotland. They will learn the differences between criminal and civil law and about the structure, jurisdiction and appeals of both the civil and criminal courts.

#### Crime in Society

Pupils will study what constitutes a crime in Scotland and the main principles involved in the persecution of crime and explore the nature of crime and its effects on the individual and the community. Pupils are encouraged to reflect on crime and become more aware of its implications.

### ASSESSMENT

The course is internally assessed through a mixture of supervised and unsupervised, open and closed assessments through the year.

### CAREER PATHWAY

Successful completion of this course will support progression towards:

- Further study in Social Subjects, criminology and English
- College Courses in Law, Sociology and Social Subjects
- University Courses in Law, Politics, Social Subjects and Sociology,
- Careers in Law, Social Work, the Police, Justice, Psychiatry, Counselling and Community Support.

**SOCIAL SUBJECTS**

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

Head of Faculty: Mrs Liggins  
Teaching Staff: Social Subjects  
S5/6 Year Head



# Mathematics

# National 5

<p><b>SQA COURSE UNITS</b></p> <ul style="list-style-type: none"> <li>Y Applications</li> <li>Y Expressions and Formulae</li> <li>Y Relationships</li> </ul>		<p><b>SKILLS DEVELOPED ON THIS COURSE</b></p> <ul style="list-style-type: none"> <li>Y use appropriate numerical notation and units</li> <li>Y select and carrying out calculations</li> <li>Y interpret measurements and results of calculations to make decisions</li> <li>Y explain decisions based on the results of measurements or calculations and relating it to real life contexts.</li> <li>Y interpret graphical data and situations involving probability to solve problems</li> <li>Y use mathematical reasoning skills to solve problems</li> </ul>
<p><b>COURSE ENTRY REQUIREMENTS</b></p> <ul style="list-style-type: none"> <li>Y <b>National 4 Mathematics</b></li> <li>Y <b>N5 Numeracy</b></li> </ul>		

**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:

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

<h2>MATHEMATICS</h2>	<p><b>For further information about this course please contact:</b>                  Head of Faculty: Mrs L Kelly                  Teaching Staff: Mathematics                  S5/6 Year Head</p>
----------------------	--



# MEDIA

# NATIONAL 5



### SKILLS DEVELOPED ON THIS COURSE

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

### NAT 5 – COURSE ENTRY REQUIREMENTS

- Y National 4 Media
- Y National 5 English

### 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.

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

### CAREER PATHWAY

Successful completion of the course could support progression towards:

- Y Higher grade course if National 5 has been achieved
- Y College/University courses
- Y 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: Expressive Arts  
 S5/6 Year Head



# METALWORK SKILLS

# National 5

## SQA COURSE UNITS

- Y Bench Skills
- Y Machine Processes
- Y Fabrication and Thermal Joining

## SKILLS DEVELOPED ON THIS COURSE

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

## COURSE ENTRY REQUIREMENTS (Prior Attainment)

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

## COURSE INFORMATION

This course requires pupils to gain knowledge in several aspects of metal work while working through both practical tasks and written assignments.

The content of the course covers health and safety, reading and interpreting drawings, sustainability, workshop tools all while manufacturing metal products within very tight tolerances. This course will also introduce pupils to the forge and heat treatment of metals as well as thermal joining techniques.

## ASSESSMENT

Pupils are assessed continuously on their adherence to health and safety through each of the projects.  
 Unit Assessment – Each practical model is marked in line with the SQA standards  
 Course Assessment - consists of an SQA issued Practical model worth 70% of the overall mark as well as a written exam paper for the other 30%.

## CAREER PATHWAY

Successful completion of this course could support progression towards:

- Y College/University courses
- Y 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: DET



# MODERN STUDIES

# NATIONAL 5

### SQA COURSE UNITS

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

### SKILLS DEVELOPED ON THIS COURSE

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

### COURSE ENTRY REQUIREMENTS

- Y National 4 in Modern Studies
- OR
- Y 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.

**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:

- Y Higher Modern Studies
- Y Highers in other Social Subjects & Psychology
- Y University Courses in Psychology, Sociology, Law, Politics and other Social Subjects
- Y 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

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



### SKILLS DEVELOPED ON THIS COURSE

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

### NAT 5 – COURSE ENTRY REQUIREMENTS

Y National 4

### NAT 4 – COURSE ENTRY REQUIREMENTS

Y 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:

- Y Higher grade course if National 5 has been achieved
- Y College/University courses
- Y 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: Expressive Arts

S5/6 Year Head



<h1 style="margin: 0;">MATHEMATICS</h1> <h2 style="margin: 0;">(Personal Finance &amp; N5 Numeracy)</h2>	<h1 style="margin: 0;">NPA 4/5</h1>
--	-------------------------------------

<p>The Personal Finance Awards at SCQF level 4 &amp; 5 will develop knowledge and skills to cope confidently and effectively with the types of financial matters individuals are likely to encounter.</p>	<p><b>SKILLS DEVELOPED ON THIS COURSE</b></p> <ul style="list-style-type: none"> <li>From student loans, to pensions, the awards will prepare pupils for financial decision making and managing personal finances throughout their lives.</li> <li>The Awards cover a range of topics, including: calculating and comparing costs; household budgeting; different forms of borrowing; tax and National Insurance; credit cards; bank accounts; exchange rates, interest and inflation rates.</li> </ul>
---	---

<p><b>COURSE ENTRY REQUIREMENTS</b> No previous qualification is needed. If pupils have not achieved Numeracy at level 5 it can be completed as part of this course.</p>	
--	--

**COURSE INFORMATION**

This Course allows pupils 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 financial decision-making ideas will assist in becoming an effective contributor. It will develop, deepen and extend the problem-solving skills necessary at this level and beyond. Pupils will acquire and apply operational skills necessary for exploring financial ideas.

**ASSESSMENT**

All courses are composed of two units, each covering a range of topics from the course. Each unit is assessed by SOLAR, the SQA digital portal.

**CAREER PATHWAY**

The course has obvious relevance for candidates to develop their financial planning and decision making including developing their core life skills.

<h2 style="margin: 0;">MATHEMATICS</h2>	<p><b>For further information about this course please contact:</b>                  Head of Faculty: Mrs L Kelly                  Teaching Staff: Mathematics                  S5/6 Year Head</p>
---	--



## PHYSICAL EDUCATION

## NATIONAL 4 NATIONAL 5

### COURSE INFORMATION

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



### SKILLS DEVELOPED ON THIS COURSE

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

### NAT 5 – COURSE ENTRY REQUIREMENTS

- Y National 4

### NAT 4 – COURSE ENTRY REQUIREMENTS

- Y 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)** – Pupils 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)**- Pupils will develop a broad and comprehensive range of complex movement and performance skills through a range of physical activities. During their two practical performances, pupils 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% / Component 3 – Performance 2: 25%

### CAREER PATHWAY

Successful completion of this course could support progression towards:

- Y Higher PE Course if National 5 has been achieved
  - Y HNC/HND College Courses
  - Y 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: PE  
S5/6 Year Head



## PEOPLE AND SOCIETY

## NATIONAL 4

### SQA COURSE UNITS

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

### SKILLS DEVELOPED ON THIS COURSE

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

### COURSE ENTRY REQUIREMENTS

Pupils who have completed National 3 People and Society or National 3 or 4 in another Social Subject

### 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:

- Y National 4/ 5 in another Social Subject
- Y College/University courses
- Y 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: Social Subjects  
S5/6 Year Head





# PHOTOGRAPHY

# NPA 5

<b>PHOTOGRAPHY</b>		<b>NPA 5</b>	
<b>SQA COURSE UNITS</b>		<b>SKILLS DEVELOPED ON THIS COURSE</b>	
<ul style="list-style-type: none"> <li>Y Understanding Photography</li> <li>Y Photographing People</li> <li>Y Photographing Places</li> <li>Y Working with Photographs</li> </ul>		<ul style="list-style-type: none"> <li>Y Develop understanding of photography in everyday use.</li> <li>Y develop understanding of the creative processes involved within photography/creative media.</li> <li>Y develop knowledge and understanding of practical skills when working with photographs.</li> <li>Y develop understanding of how to create good images when photographing people and places.</li> <li>Y apply knowledge and understanding of camera controls and a range pf photographic techniques and processes.</li> <li>Y investigate and analyse influential photographers and their work provide increased understanding of current developments within photography.</li> <li>Y produce investigative research for planning, shooting, printing, developing and storing photographs.</li> </ul>	
<b>COURSE ENTRY REQUIREMENTS</b>			
<p><b>NPA LEVEL 5</b></p> <ul style="list-style-type: none"> <li>Y National 4 Art &amp; Design</li> <li>Y NPA level 4</li> <li>Y National 5 English</li> </ul> <p><b>NPA Level 4</b></p> <ul style="list-style-type: none"> <li>Y National 4 Art &amp; Design</li> <li>Y National 4 English</li> </ul>			
<b>COURSE INFORMATION</b>			
<p><b>Image Making and Contextual Studies:</b>  <b>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, good literacy skills are required to pass the course.</b>  <b>It is possible to complete the course with a phone camera.</b></p> <p>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.</p>			
<b>ASSESSMENT</b>			
Unit 1- Understanding Photography:		6 marks (25%)	
Unit 2- Photographing People:		6 marks (25%)	
Unit 3- Photographing Places:		6 marks (25%)	
Unit 4- Working with Photographs:		6 marks (25%)	
<b>CAREER PATHWAY</b>			
<p>Successful completion of the course could support progression towards:</p> <ul style="list-style-type: none"> <li>Y College/University courses</li> <li>Y Employment in areas such as advertising and editorial photography, fashion photographer, press photographer, photojournalist, scientific photographer, forensic photographer.</li> </ul>			
<b>EXPRESSIVE ARTS</b>		<p><b>For further information about this course please contact:</b>                  Head of Faculty: Mrs Howgego                  Teaching Staff: Photography                  S5/6 Year Head</p>	



# PHYSICS

# NATIONAL 5

## SQA COURSE UNITS

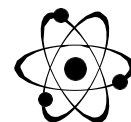
- Y Physics: Electricity and Energy
- Y Physics: Waves and Radiation
- Y Physics: Dynamics and Space

## NAT 5 – COURSE ENTRY REQUIREMENTS

- Y National 4 Physics

## 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



## 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:

- Y Higher grade course if National 5 has been achieved
- Y College/University courses
- Y 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  
S5/6 Year Head

# PRACTICAL COOKERY

NATIONAL 5  
NATIONAL 4

## SQA COURSE UNITS

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



## SKILLS DEVELOPED ON THIS COURSE

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

## NAT 5 – COURSE ENTRY REQUIREMENTS

- Y National 4
- Y 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:

- Y College courses available in Hospitality
- Y 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  
Teaching staff: FTT  
S5/6 Year Head

## PROFESSIONAL THEATRE PREPARATION (S6 ONLY)

## NPA 6

SCQF6 Level 6

### SQA COURSE UNITS

- **Preparation for Audition**
- **Drama: Acting Skills**

### SKILLS DEVELOPED ON THIS COURSE

- ◆ Develop a range of appropriate skills in voice, movement and acting;
- ◆ Develop self-presentation skills and skills for audition
- ◆ Develop self-evaluative skills, enabling professional development;
- ◆ Rehearsal and performance creatively and innovatively;
- ◆ Develop analytical skills;
- ◆ Develop the ability to work independently;
- ◆ Develop the confidence to perform to potential;
- ◆ Develop professional attitudes.

### COURSE ENTRY REQUIREMENTS

National 5 Drama

### COURSE INFORMATION

**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;**

#### **Preparation for Audition (6 UCAS points)**

This part of the course explores the Expressive Arts industry. Pupils will investigate available acting jobs and learn how to apply and prepare for auditions.

This will involve reading a range of text and choosing ones most appropriate for the role.

The candidate will be required to write two essays based on the preparation process.

#### **Drama : Acting Skills (12 UCAS Points)**

Pupils will sources prepare and present their chosen monologue to an audience as well as prepare an interactive piece of Théâtre to an Audience.

Candidates are developing their performance skills.

### ASSESSMENT

UNIT BY UNIT ASSESSMENT, INTERNALLY ASSESSED BY STAFF

### CAREER PATHWAY

COLLEGE COURSE HND IN DRAMA

### EXPRESSIVE ARTS

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

Head of Faculty: Mrs Howgego

Teaching Staff: Expressive Arts





## SKILLS FOR WORK: HEALTH SECTOR

## NATIONAL 5

### SQA COURSE UNITS

- Y Working in the Health Sector
- Y Life Sciences and the Health Sector
- Y Improving Health and Wellbeing
- Y Physiology of the Cardiovascular System
- Y 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 workplace and the employee's responsibilities, for example, time keeping, appearance customer care,

- Self-evaluation skills
- Positive attitude to learning
- Flexible approaches to solving problems
- Adaptability and positive attitude to change
- Confidence to set goals, reflect and learn from experience.

### 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 pupils 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 pupils to the contribution of the life sciences industry in the diagnosis and treatment of illness. Pupils 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 pupils to the wide range of options available in the health sector that help tackle current health and lifestyle issues. It introduces pupils 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 pupils with an introduction to the structure and function of the cardiovascular system. Pupils 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 pupils to the range and diversity of careers in non-clinical roles in the health sector. Pupils 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. Pupils must successfully complete each Unit to achieve the course award.

### CAREER PATHWAY

Successful completion of this course could support progression towards


- Y SVQs in Health and Social Care at level 2
- Y National courses or units
- Y Further/higher education
- Y 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
<p><b>SQA COURSE UNITS</b></p> <ul style="list-style-type: none"> <li>Y Careers using Laboratory Science</li> <li>Y Working in a laboratory</li> <li>Y Practical Skills</li> <li>Y Practical Investigation</li> </ul> 		<p><b>SKILLS DEVELOPED ON THIS COURSE</b></p> <ul style="list-style-type: none"> <li>Y Introduce pupils to working in a laboratory</li> <li>Y Encourage pupils to foster a good ethic, including positive attitudes, time management &amp; working with others</li> <li>Y Help build pupils' confidence</li> <li>Y Encourage pupils to consider a career which makes use of laboratory science</li> <li>Y Develop laboratory skills involving weighing, measuring and preparing chemical solutions</li> <li>Y Develop an understanding of health and safety in a laboratory setting</li> <li>Y Develop problem solving and numeracy skills in a laboratory setting</li> <li>Y Develop pupils' awareness of their own strengths and weaknesses</li> </ul>
<p><b>NAT 5 - COURSE ENTRY REQUIREMENTS</b> Suitable for pupils who have completed a <b>National 3 or 4 science qualification.</b></p>		
<p><b>COURSE INFORMATION</b></p> <p><b>Unit 1: Careers using Laboratory Science</b> This unit will allow pupils to investigate how laboratory skills are used in a wide range of industries and services. Pupils will investigate some career opportunities available which require laboratory skills.</p> <p><b>Unit 2: Working in a Laboratory</b> 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.</p> <p><b>Unit 3: Practical Skills</b> This Unit allows pupils to develop practical skills such as handling microorganisms, measuring radioactivity and performing titrations.</p> <p><b>Unit 4: Practical Investigation</b> This Unit allows pupils to investigate a scientific topic as part of a team. Pupils will also work individually on one aspect of the investigation and produce a scientific report.</p>		
<p><b>COURSE ASSESSMENT</b></p> <p><b>NATIONAL 5</b> - There is no external assessment for this Course. Pupils must successfully complete each Unit to achieve the course award.</p>		
<p><b>CAREER PATHWAY</b> Successful completion of this course could support progression towards</p> <ul style="list-style-type: none"> <li>Y Suitable training/employment in science laboratories</li> <li>Y Further/Higher Education</li> </ul>		
<p><b>SCIENCE FACULTY</b></p>		<p><b>For further information about this course please contact:</b> Head of Faculty: Mr A Gillies S5/6 Year Head</p>



## TRAVEL AND TOURISM

## NATIONAL 5 NATIONAL 4

### SQA COURSE UNITS

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

Pupils 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 pupils to develop skills to become effective job seekers and employees in the travel and tourism industry. Pupils will be introduced to the different functions of travel and tourism organisations and employment opportunities across the industry. **Travel and Tourism: Customer Service** The general aim of this unit is to allow pupils to develop the skills and knowledge to enable them to meet the needs of customers. Pupils 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 pupils 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 pupils 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 **pupils must pass all required Units. The units are internally assessed.**

### CAREER PATHWAY

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

## SOCIAL STUDIES

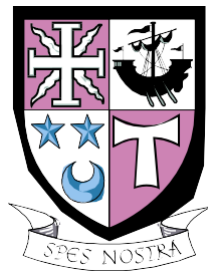
### For further information about this course please contact:

Head of Faculty: Mrs Liggins  
Teaching Staff: Social Studies  
S5/6 Year Head



# Course Information

Session 2024/25



Higher Grade Courses

## ACCOUNTING

## HIGHER

### SQA AREAS OF STUDY

- Y Financial Accounting
- Y Management Accounting



### SKILLS DEVELOPED ON THIS COURSE

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

### COURSE ENTRY REQUIREMENTS

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

- Y National 5 Maths as a minimum
- Y Also passes in other related courses.  
e.g. Business Management, Maths, Science Subjects

### COURSE INFORMATION

**There are two main areas of focus:**

**Financial Accounting** - 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.

**Management Accounting** - 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.

### 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 Accounting Assignment**.

### CAREER PATHWAY

Successful completion of this course could support progression towards:

- Y College/University courses
- Y Employment in areas such as Accounting, Finance, Financial Management, Banking



### IT & EMPLOYABILITY

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

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

## ADMINISTRATION & IT

## HIGHER

### SQA AREAS OF STUDY

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

### ENTRY REQUIREMENTS

National 5 Administration & IT



### SKILLS DEVELOPED ON THIS COURSE

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

### 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:

- Y College courses in Administration and/or University courses in Business related subjects
- Y 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



# ART & DESIGN

## HIGHER



### SQA COURSE UNITS

- Y Art and Design: Expressive Activity
- Y Art and Design: Design Activity

### SKILLS DEVELOPED ON THIS COURSE

- Y producing focused investigative studies and market research for a complex design activity
- Y skills in using a range of art and design materials, techniques and/or technology creatively
- Y developing and refining a variety of personal and creative ideas for art and design
- Y analysing and critically reflecting on artists' and designers' use of materials, techniques and/or technology
- Y analysing the impact of social, cultural and other influences on artists' and designers' work
- Y using a range of complex problem solving, planning and self-evaluation skills within the creative process

### HIGHER – COURSE ENTRY REQUIREMENTS

- Y **National 5**

### NAT 5 – COURSE ENTRY REQUIREMENTS

- Y **National 4**

### COURSE INFORMATION

#### Expressive Activity

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.

#### Design Activity

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.

**ASSESSMENT** Component 1 — portfolio 200 marks  
 Component 2 — question paper 60 marks  
**Total marks 260 marks**

### CAREER PATHWAY

Successful completion of the course could support progression towards:

- Y Advanced Higher grade course if Higher has been achieved
- Y College/University courses
- Y 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 and Design  
 S5/6 Year Head

# BIOLOGY

# HIGHER

## SQA COURSE UNITS

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



## SKILLS DEVELOPED ON THIS COURSE

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

- Y Advanced Higher Grade courses
- Y College/University courses
- Y 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




<h2>BUSINESS MANAGEMENT</h2>	<h2>HIGHER</h2>
------------------------------	-----------------

<p><b>SQA AREAS OF STUDY</b></p> <ul style="list-style-type: none"> <li>Y Understanding Business</li> <li>Y Management of People and Finance</li> <li>Y Management of Marketing and Operations</li> </ul> 	<p><b>SKILLS DEVELOPED ON THIS COURSE</b></p> <ul style="list-style-type: none"> <li>Y problem solving and decision making skills</li> <li>Y communication skills</li> <li>Y management of risk and business development</li> <li>Y leadership and management skills</li> <li>Y numeracy/financial analysis skills</li> <li>Y customer care</li> <li>Y ICT skills</li> <li>Y team working skills</li> <li>Y 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>Y National 5 Business Management – Grade A/B</li> <li>Y OR for S6 beginners - passes in other Higher courses eg English, History, Modern Studies</li> </ul>	

<p><b>COURSE INFORMATION</b></p> <p><b>Understanding Business</b> - 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.</p> <p><b>Management of People and Finance</b> - topics which will be studied include motivation, leadership, employment legislation and employee relations, sources of finance, understanding financial statements and ratio analysis.</p> <p><b>Management of Marketing and Operations</b> – 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.</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 <b>an SQA Question Paper</b> and an <b>SQA Business Research 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>Y Advanced Higher Business Management</li> <li>Y College/University courses</li> <li>Y Employment in areas such as Marketing, Human Resource, Finance, Operations, Management.</li> <li>Y</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>
--------------------------------------	--

## CHEMISTRY

## HIGHER

### SQA COURSE UNITS

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



### SKILLS DEVELOPED ON THIS COURSE

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

- Y Advanced Higher Grade courses
- Y College/University courses
- Y 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  
S5/6 Year Head



## DANCE

## HIGHER

### Assessment Components

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



### SKILLS DEVELOPED ON THIS COURSE

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

### HIGHER DANCE – COURSE ENTRY REQUIREMENTS

For entry to this course, pupils are expected to have attained the skills, knowledge and understanding of the National 5 Dance Qualification 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

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



### PHYSICAL EDUCATION

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



# DESIGN AND MANUFACTURE

# HIGHER

<p><b>SQA COURSE UNITS</b></p> <ul style="list-style-type: none"> <li>Y Design</li> <li>Y Materials and Manufacture</li> </ul>		<p><b>SKILLS DEVELOPED ON THIS COURSE</b></p> <ul style="list-style-type: none"> <li>Y Skills needed for research and evaluation.</li> <li>Y Skills used when using ideas generation techniques.</li> <li>Y A range of graphics skills and techniques.</li> <li>Y Skills in modelling and manufacturing.</li> <li>Y An understanding of the commercial implications of Designing and Manufacturing processes and their impact on society</li> </ul>	
<p><b>COURSE ENTRY REQUIREMENTS</b></p> <p><b>Pupils would be expected to have attained:</b></p> <ul style="list-style-type: none"> <li>Y Design and Manufacture at National 5</li> <li>Y Art and Design at National 5 or Higher</li> </ul>			
<p><b>COURSE INFORMATION</b></p> <p><b>Design-</b> 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.</p> <p><b>Materials and manufacture-</b> 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.</p>			
<p><b>ASSESSMENT</b></p> <p>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.</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>Y College/University courses in product design, engineering, architecture, automotive design etc.</li> <li>Y Employment in areas such as design offices, architectural firms, engineering companies etc.</li> </ul>			
<p><b>DESIGN, ENGINEERING &amp; TECHNOLOGY</b></p>		<p><b>For further information about this course please contact:</b> Head of Faculty: Miss K Grant Teaching Staff: DET</p>	




<b>DRAMA</b>		<b>HIGHER</b>
<b>SQA COURSE UNITS</b> Y Drama Skills Y Production Skills Y Final Performance		<b>SKILLS DEVELOPED ON THIS COURSE</b> Y Confidence creating & presenting Drama. Y How to speak confidently and clearly. Y Empathy and understanding of the world around you and those within it. Y Self-awareness through reflection and evaluation Y Team work and co-operation skills. Y Confidence and self-motivation, helping to prepare for employment. Y Knowledge and understanding a range of production and presentation skills. Y Creativity and imaginative skills.
<b>Higher COURSE ENTRY REQUIREMENTS</b> Y <b>National 5</b>	<b>National 5 COURSE ENTRY REQUIREMENTS</b> Y <b>National 4</b> Y <b>Achieved level 3 during S1/S2 Drama.</b>	
<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>Y Advanced Higher Drama at Holy Rood RC High School or College/University courses.</li> <li>Y 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

<p><b>SQA COURSE UNITS</b></p> <ul style="list-style-type: none"> <li>Y Creation and Production</li> <li>Y Analysis and Evaluation</li> </ul>		<p><b>SKILLS DEVELOPED ON THIS COURSE</b></p> <ul style="list-style-type: none"> <li>Y Listening</li> <li>Y Reading</li> <li>Y Writing</li> <li>Y Talking</li> <li>Y Research and planning</li> <li>Y Pupils will work on a range of areas covering literacy, analytical and evaluative skills.</li> </ul>	
<p><b>Higher – COURSE ENTRY REQUIREMENTS</b></p> <ul style="list-style-type: none"> <li>Y National 5</li> </ul>			
<p><b>COURSE INFORMATION</b></p> <p><b>Creation and Production</b> 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.</p> <p><b>Analysis and Evaluation</b> is about Reading and Listening skills. Candidates will write about texts they have read and demonstrate their listening skills in a variety of ways.</p>			
<p><b>ASSESSMENT</b></p> <p><b>HIGHER</b> – 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.</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>Y Advanced English</li> <li>Y College/University courses</li> <li>Y Employment in areas such as journalism, teaching, law, humanities subjects etc</li> </ul>			
<p><b>ENGLISH AND LITERACY</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                  S5/6 Year Head</p>	



## FASHION AND TEXTILE TECHNOLOGY

## HIGHER

<p><b>SQA COURSE UNITS</b></p> <ul style="list-style-type: none"> <li>Y Textile Technologies</li> <li>Y Fashion Item Development</li> <li>Y Fashion &amp; Textile Choices</li> </ul>	<p><b>SKILLS DEVELOPED ON THIS COURSE</b></p> <ul style="list-style-type: none"> <li>Y investigation and problem solving skills in developing design ideas and item development proposals</li> <li>Y developing ideas, planning, making and evaluating fashion/textile items</li> <li>Y applying knowledge and understanding in the selection and use of appropriate textiles that are fit for the purpose</li> <li>Y evaluating the suitability of fashion/textile items for specified purposes</li> <li>Y selecting and applying a range of textile construction techniques</li> </ul>
<p><b>COURSE ENTRY REQUIREMENTS</b></p> <p><b>Pupils would be expected to have attained:</b></p> <ul style="list-style-type: none"> <li>Y <b>National 5 Fashion and Textile Technology (Strong interest in fashion and making textile items.)</b></li> </ul>	
<p><b>COURSE INFORMATION</b></p> <p><b>Fashion and Textile Choices</b> - 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.</p> <p><b>Fashion Item Development</b> - 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.</p> <p><b>Textile Technologies</b> - 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.</p>	
<p><b>ASSESSMENT</b></p> <p>The course is assessed using a range of assessments:</p> <p><b>Practical Activity – 30%</b></p> <p><b>Assignment – 35%</b></p> <p><b>Question Paper – 35%</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>Y College/University courses Degrees in Fashion &amp; Textiles – design, interior design</li> <li>Y Employment in areas such as Textile/fashion designer, stylist, interior designer, marketing, retail</li> </ul>	
<p><b>FOOD AND TEXTILE TECHNOLOGY</b></p>	<p><b>For further information about this course please contact:</b></p> <p>Head of Faculty: Ms P McGinley FTT teachers: Mrs Ross</p> 



# FRENCH

# HIGHER

## SQA COURSE UNITS

- Υ Understanding language
- Υ Using language
- Υ The Writing Assignment

## COURSE ENTRY REQUIREMENTS

Pupils would be expected to have attained:

- Υ National 5 – French

## SKILLS DEVELOPED ON THIS COURSE

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



## COURSE INFORMATION

The course consists of two units:

- Υ **Understanding Language**
- Υ **Using Language**

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

Pupils will:

- Υ **develop** and hone the **skills** which they have *already* acquired when studying for N5
- Υ increase their **knowledge** of the structure of the language and the **culture** of the countries in which the language is spoken
- Υ learn new skills of **presentation, discussion and translation**

## ASSESSMENT

To achieve the course award at Higher Grade level the pupils will complete the Writing 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:

- Υ Advanced Higher French
- Υ College/University courses
- Υ 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: Languages





# GEOGRAPHY

# HIGHER

## SQA COURSE UNITS

- Y Physical Environments
- Y Human Environments
- Y Global issues

## COURSE ENTRY REQUIREMENTS

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

- Y National 5
- Y

## SKILLS DEVELOPED ON THIS COURSE

- Y Literacy
- Y Numeracy
- Y Communication skills
- Y Computer skills
- Y Graphical skills
- Y Logical reasoning
- Y Teamwork
- Y Investigation and research skills
- Y Problem posing and solving
- Y 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:

- Y Advanced Higher Geography
- Y College/University courses
- Y 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

<p><b>SQA COURSE UNITS</b></p> <ul style="list-style-type: none"> <li>Y 2D Graphic Communication</li> <li>Y 3D Graphic Communication</li> </ul>	<p><b>SKILLS DEVELOPED ON THIS COURSE</b></p> <ul style="list-style-type: none"> <li>Y creativity in the production of graphic communications to produce visual impact to meet a specified purpose.</li> <li>Y skills in evaluating the effectiveness of graphics in communicating and meeting their purpose.</li> <li>Y an understanding of graphic communication standards protocols and conventions where these can apply.</li> <li>Y an understanding of the impact of graphic communication technologies on our environment and society.</li> </ul>
<p><b>COURSE ENTRY REQUIREMENTS</b></p> <p>Pupils would be expected to have attained:</p> <ul style="list-style-type: none"> <li>Y National 5 level in Graphic Communications</li> <li>Y National 5 level or Higher in Art and Design</li> </ul>	
<p><b>COURSE INFORMATION</b></p> <p>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.</p> <p><b>2D Graphic Communication</b> Pupils develop their creativity and skills by initiating, developing and communicating ideas using 2D graphic techniques.</p> <p><b>3D Graphic Communication</b> Pupils will develop spatial awareness by initiating, developing and communicating a range of 3D techniques</p> <p>Throughout the 2D and 3D units pupils will develop an understanding of how graphic communication technologies impact on our environment and society.</p>	
<p><b>ASSESSMENT</b></p> <p>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%.</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>Y College/University courses</li> <li>Y Employment in areas such as Engineering, Design and Architecture</li> </ul>	
<p><b>DESIGN, ENGINEERING &amp; TECHNOLOGY</b></p>	<p><b>For further information about this course please contact:</b> Head of Faculty: Miss K Grant Teaching staff: DET</p>



# HEALTH AND FOOD TECHNOLOGY

# HIGHER

## SQA COURSE UNITS

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



## SKILLS DEVELOPED ON THIS COURSE

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

## COURSE ENTRY REQUIREMENTS

Pupils would be expected to have attained:  
 Y National 5 Health and Food Technology

## COURSE INFORMATION

**Health and Food Technology: Food for Health** -The general aim of this Unit is to develop pupils’ knowledge, understanding and skills to enable them to analyse the relationship between health, food and nutrition. Pupils 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 pupils to develop knowledge and understanding of the functional properties of ingredients in food and their use in developing food products. Pupils will develop an understanding of the stages involved in developing a food product.

**Health and Food Technology: Contemporary Food Issues** - In this Unit, pupils 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:

- Y Advanced Higher Health and Food Technology
- Y College/University courses : BSc Dietetics, Nutrition, Consumer Studies
- Y 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  
 Teaching staff: FTT  
 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

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

### COURSE ENTRY REQUIREMENTS

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

- Y 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 pupils 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:

- Y Advanced Higher History
- Y College/University courses
- Y 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

- Y **Understanding language**
- Y **Using language**
- Y **The Writing Assignment**

## COURSE ENTRY REQUIREMENTS

Pupils would be expected to have attained:

- Y National 5 – Italian

## SKILLS DEVELOPED ON THIS COURSE

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



## COURSE INFORMATION

The course consists of two units:

- Y **Understanding Language**
- Y **Using Language**

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

Pupils will:

- Y **develop** and practise the **skills** which they have *already* acquired when studying for N5
- Y increase their **knowledge** of the structure of the language and the **culture** of the countries in which the language is spoken
- Y learn new skills of **presentation, discussion and translation**

## ASSESSMENT

To achieve the course award at Higher Grade level the pupils will complete the Writing 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:

- Y Advanced Higher Italian
- Y College/University courses
- Y 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: Modern Languages  
S5/6 Year Head



# MATHEMATICS

# HIGHER

## SQA COURSE UNITS

There are 3 SQA units for the Higher Mathematics course.



- Y **Expressions and Functions**
- Y **Relationships and Calculus**
- Y **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

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

- Y National 5 Mathematics – Grade A or B

## COURSE INFORMATION

This Course allows pupils 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. Pupils will acquire and apply operational skills necessary for exploring mathematical ideas through symbolic representation and diagrams. In addition, pupils will develop mathematical reasoning skills and will gain experience in making informed decisions.

Throughout the course pupils will cover aspects of algebra, geometry, differential calculus and trigonometry. Skills in mathematical reasoning and modelling, and applications in sequences and calculus are also developed.

## ASSESSMENT

The course is awarded a grade A to D by the SQA and is assessed 100% in an end of year exam (one non- calculator paper and one calculator paper) which lasts 2hrs 45 mins.

Through completion of Higher Maths pupils are also awarded Numeracy at level 6.

## CAREER PATHWAY

Successful completion of this course could support progression towards:

- Advanced Higher Mathematics
- Entry to College Course/ University
- Careers in engineering, science and commerce

MATHEMATICS

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

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



## MEDIA

## HIGHER



### SKILLS DEVELOPED ON THIS COURSE

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

### HIGHER – COURSE ENTRY REQUIREMENTS

- Y **MUST HAVE**  
National 5 Media

### NAT 5 – COURSE ENTRY REQUIREMENTS

- Y **National 4 Media**
- Y **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:

- Y Higher grade course if National 5 has been achieved
- Y College/University courses
- Y 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: Miss McAllister  
 S5/6 Year Head



# MODERN STUDIES

# HIGHER

<p><b>SQA COURSE UNITS</b></p> <ul style="list-style-type: none"> <li>Y Modern Studies: Democracy in Scotland and the United Kingdom</li> <li>Y Modern Studies: Social Issues in the United Kingdom</li> <li>Y Modern Studies: International Issues</li> </ul>		<p><b>SKILLS DEVELOPED ON THIS COURSE</b></p> <ul style="list-style-type: none"> <li>Y Developing and applying detailed skills, knowledge and understanding in political, social or international contexts</li> <li>Y Researching and using information collected from a range of sources about contemporary issues</li> <li>Y Using a range of sources of information to detect and explain exaggeration and selectivity in the use of facts in mostly familiar political contexts</li> <li>Y Giving detailed justifications for decisions made in mostly familiar social contexts using a range of sources of information</li> <li>Y Giving detailed support for valid conclusions</li> </ul>	
<p><b>COURSE ENTRY REQUIREMENTS</b></p> <ul style="list-style-type: none"> <li>Y National 5 in Modern Studies</li> <li>OR</li> <li>Y National 5/Higher in any other Social Subject</li> </ul>			
<p><b>COURSE INFORMATION</b></p> <p><b>Democracy in Scotland and the United Kingdom</b> - 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.</p> <p><b>Social Issues in the United Kingdom</b> - 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.</p> <p><b>International Issues</b> - 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.</p>			
<p><b>ASSESSMENT</b></p> <p>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.</p>			
<p><b>CAREER PATHWAY</b></p> <p>Successful completion of this course will support progression towards:</p> <ul style="list-style-type: none"> <li>Y Highers in other Social Subjects &amp; Psychology</li> <li>Y University Courses in Psychology, Sociology, Law, Politics and other Social Subjects</li> <li>Y Careers in Law, Politics, International Relations, Social Work and Community Support.</li> <li>Y</li> </ul>			
<p><b>SOCIAL SUBJECTS</b></p>		<p><b>For further information about this course please contact:</b>                  Head of Faculty: Mrs Liggins                  Teaching Staff: Modern Studies                  S5/6 Year Head</p>	







## MUSIC

## HIGHER

### SQA COURSE UNITS

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

### SKILLS DEVELOPED ON THIS COURSE

- Y preparing and performing a solo and/or group programme of challenging music on two selected instruments, or on one instrument and voice
- Y performing a variety of challenging music extracts with sufficient accuracy and maintaining the musical flow
- Y critically reflecting on and evaluating their musical and creative skills and identifying areas for improvement
- Y creating original music using complex compositional methods and selected music concepts in creative ways
- Y the ability to recognise, understand and use a range of annotated music signs symbols and terms
- Y recognising and distinguishing between a range of music concepts and styles of music

### HIGHER – COURSE ENTRY REQUIREMENTS

- Y **National 5**

### NAT 5 – COURSE ENTRY REQUIREMENTS

- Y **National 4**

### COURSE INFORMATION

**Performing Skills** - 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.

**Composing Skills** - 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.

**Understanding Music** - 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.

**ASSESSMENT** 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%)

### CAREER PATHWAY

Successful completion of the course could support progression towards:

- Y Advanced Higher grade course if Higher has been achieved
- Y College/University courses
- Y Employment in areas such as (Composer, Music Therapy, Music Journalist, Recording Engineer)

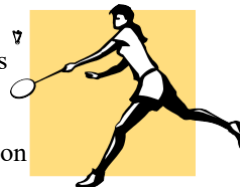
EXPRESSIVE ARTS

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

Head of Faculty: Mrs Howgego  
Teaching Staff: Mrs Howgego  
S5/6 Year Head



PHYSICAL EDUCATION		HIGHER
<p><b>COURSE INFORMATION</b></p> <ul style="list-style-type: none"> <li>Y Factors Impacting Performance</li> <li>Y Practical Performance</li> <li>Y Exam Paper</li> </ul>	<p><b>SKILLS DEVELOPED ON THIS COURSE</b></p> <ul style="list-style-type: none"> <li>Y 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>Y Select and apply skills and make informed decisions to effectively perform in physical activities.</li> <li>Y Analyse mental, emotional, social and physical factors that impact on performance.</li> <li>Y Understand how skills, techniques and strategies combine to produce an effective performance.</li> <li>Y Analyse and evaluate performance to enhance personal effectiveness.</li> </ul>	
<p><b>COURSE ENTRY REQUIREMENTS</b></p> <ul style="list-style-type: none"> <li>Y National 5 PE</li> <li>Y National 5 English</li> </ul>		
<p><b>COURSE INFORMATION</b></p> <p><b>Factors Impacting Performance</b></p> <p>Pupils will develop their knowledge and understanding of mental, emotional, social and physical factors that impact on personal performance in physical activities. Pupils 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>Pupils will develop a broad and comprehensive range of complex movement and performance skills through a range of physical activities. Pupils 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, pupils 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>		
<p><b>ASSESSMENT</b></p> <p>To gain the full Higher PE award, pupils must pass the following components. 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>		
<p><b>CAREER PATHWAY</b></p> <p>Successful completion of this course could support progression towards:</p> <ul style="list-style-type: none"> <li>Y HNC/HND College Courses</li> <li>Y University Courses</li> <li>Y Employment in areas such as sports management, health and leisure industry, sports coaching &amp; education courses</li> </ul>		
<p><b>PHYSICAL EDUCATION</b></p>	<p><b>For further information about this course please contact:</b></p> <p>Head of Faculty: Mr C McSherry Teaching Staff: PE S5/6 Year Head</p>	





# PHOTOGRAPHY

# HIGHER

SQA COURSE	SKILLS DEVELOPED ON THIS COURSE
<ul style="list-style-type: none"> <li>Y Image Making &amp; Contextual Studies</li> <li>Y Question Paper</li> </ul>	<ul style="list-style-type: none"> <li>Y applied knowledge and understanding of the properties of light and image formation.</li> <li>Y applied knowledge and understanding of camera controls and a range of photographic techniques and processes.</li> <li>Y investigating and analysing the major historical, scientific, social, and cultural factors influencing photographers and their work.</li> <li>Y producing investigative research for photography, and planning, shooting, printing and developing photographs.</li> <li>Y exploring and experimenting with a range of photographic media, manipulation techniques and processes.</li> <li>Y producing and presenting creative and technically proficient photographs.</li> <li>Y effectively managing and storing photographic images</li> <li>Y critical self-reflecting and evaluating by candidates of their work and practice, and the photographic work of others.</li> </ul>
<p><b>COURSE ENTRY REQUIREMENTS</b></p> <p><b>HIGHER</b></p> <ul style="list-style-type: none"> <li>Y National 5 Art &amp; Design</li> <li>Y NPA level 5</li> <li>Y National 5 English</li> </ul> <p><b>NPA Level 5</b></p> <ul style="list-style-type: none"> <li>Y NPA level 4</li> </ul>	

**COURSE INFORMATION**

**Image Making and Contextual Studies:** 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.

**Question Paper:** 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.

ASSESSMENT		
Component 1 — Question paper:	30 marks (23%)	<b>Total: 130 marks</b>
Component 2 — Project:	100 marks (77%)	

**CAREER PATHWAY**

Successful completion of the course could support progression towards:

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

EXPRESSIVE ARTS	<p><b>For further information about this course please contact:</b></p> <p>Head of Faculty: Mrs Howgego          Teaching Staff: Photography          S5/6 Year Head</p>
-----------------	--



## PHYSICS

## HIGHER

### SQA COURSE UNITS

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



### HIGHER – COURSE ENTRY REQUIREMENTS

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

### SKILLS DEVELOPED ON THIS COURSE

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

### 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:

- Y Advanced Higher Grade courses
- Y College/University courses
- Y 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



# Religious, Moral & Philosophical Studies

## HIGHER

### SQA Course Units

- Y World Religion
- Y Moral Issue
- Y Philosophical Question



### SKILLS DEVELOPED ON THIS COURSE

- Y Researching, analysing, evaluating, and synthesizing information to draw detailed reasoned and well-structured conclusions and presenting findings about factual and theoretical elements of religious, moral, and philosophical topics or issues.
- Y Identifying and responding to different ideas and viewpoints.
- Y Interpreting the meaning and context of sources related to world religion and explaining relevant abstract ideas.

### COURSE ENTRY REQUIREMENTS

Pupils would be expected to have attained:

- Y Higher English and or
- Y Higher Modern Studies

### COURSE INFORMATION

RMPS allows us to learn about issues and share our own ideas and stand points on them. We will also learn what different philosophers and great thinkers believe the answers are to some of the world's toughest questions to answer.

The course has three units:

World Religion- pupils will develop skills to explain and comment on the meaning and context of sources related to Christianity.

Morality and Belief- pupils develop skills to explain and express reasoned views about contemporary moral questions and responses to issues such as Morality and Justice.

Religious and Philosophical questions - Pupils examine the nature of belief including origins.

Each unit focuses on developing factual and theoretical knowledge specific to that theme.

### ASSESSMENT

**Regular Unit Assessment Tasks. Regular class and homework tasks. Prelim Exam**

**Pupils will also undertake an Assignment**

### CAREER PATHWAY

Successful completion of this course could support progression towards:

- Y College/University courses Degrees
- Y Employment in areas such as Counsellor, Journalist, Lawyer, Psychologist, Social Worker, Teacher.

# RMPS

**For Further information in relation to the course please contact:**

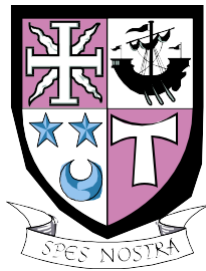
Head of Faculty: Mrs. McMeeking

Teaching Staff: RMPS



# Course Information

Session 2024/25



## 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 2024/25 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

<p><b>SQA COURSE UNITS</b></p> <ul style="list-style-type: none"> <li>Y Cells and Proteins</li> <li>Y Organisms and Evolution</li> <li>Y Investigative Biology</li> </ul>		<p><b>SKILLS DEVELOPED ON THIS COURSE</b></p> <ul style="list-style-type: none"> <li>Y analytical and problem solving skills</li> <li>Y planning and designing</li> <li>Y investigations/experiments</li> <li>Y safely carry out investigations/experiments and record detailed observations and collecting data</li> <li>Y drawing valid conclusions and giving explanations supported by evidence</li> <li>Y communicating findings/information</li> <li>Y Independent study</li> </ul>	
<p><b>ADVANCED HIGHER – COURSE ENTRY REQUIREMENTS</b></p> <p>The course is suitable for pupils who are secure in their attainment of Higher Biology.</p>			
<p><b>COURSE INFORMATION</b></p> <p>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.</p>			
<p><b>ASSESSMENT</b></p> <p>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.</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>Y College/University courses</li> <li>Y Employment in areas such as Medicine, Veterinary Medicine and Life Sciences</li> </ul>			
<p><b>SCIENCE FACULTY</b></p>		<p><b>For further information about this course please contact:</b></p> <p>Head of Faculty: Mr A Gillies Teaching Staff: Biology S5/6 Year Head</p>	

# CHEMISTRY

# ADVANCED HIGHER

## SQA COURSE UNITS

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



## SKILLS DEVELOPED ON THIS COURSE

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

- Y College/University courses
- Y 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  
S5/6 Year Head





# Holy Rood RC High School

## 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)**

Pupils 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)**

Pupils will investigate a performance issue and through research and critical analysis, communicate your findings in a 3,000-word dissertation. This project is created across the academic year in class/your own time.

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

Pupils 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.



# Holy Rood RC High School

## 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

<p><b>SQA COURSE UNITS</b></p> <ul style="list-style-type: none"> <li>Y Creation and Production</li> <li>Y Analysis and Evaluation</li> </ul>	<p><b>SKILLS DEVELOPED ON THIS COURSE</b></p> <ul style="list-style-type: none"> <li>Y Listening</li> <li>Y Reading</li> <li>Y Writing</li> <li>Y Talking</li> <li>Y Research and planning</li> <li>Y Pupils will work independently on a range of areas covering literacy, analytical and evaluative skills.</li> </ul> 
<p><b>ADVANCED HIGHER – COURSE ENTRY REQUIREMENTS</b></p> <ul style="list-style-type: none"> <li>Y Higher</li> </ul>	

**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. Pupils 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:

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

<p><b>ENGLISH AND LITERACY</b></p>	<p><b>For further information about this course please contact:</b>                  Head of Faculty: Mr Munro                  Teaching Staff – English and Literacy                  S5/6 Year Head</p>
------------------------------------	---

# 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.



# French

# ADVANCED HIGHER

## SQA COURSE UNITS

- Understanding language
- Using language
- Portfolio/Specialist Study

## COURSE ENTRY REQUIREMENTS

Pupils would be expected to have attained:

- Higher French

## SKILLS DEVELOPED ON THIS COURSE

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

## 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 when studying at Higher level
- 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 Advanced Higher level the pupils will have to complete the writing portfolio, along with an The Performance Exam (Talking examination conducted by a visiting examiner) and an external written examination which assesses all skill areas: writing, listening and reading.

## 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.

## LANGUAGES

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

Head of Faculty: Mrs C Cordiner  
Teaching Staff: Languages  
S5/6 Year Head



# MATHEMATICS

# ADVANCED HIGHER

## SQA COURSE UNITS

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



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

## SKILLS DEVELOPED ON THIS COURSE

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

## COURSE ENTRY REQUIREMENTS

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

- Y Higher Mathematics– Grade A or B

## COURSE INFORMATION

This Course will develop, deepen and extend the mathematical skills necessary at this level and beyond. Pupils will acquire and apply operational skills necessary for exploring more complex mathematical ideas. In addition, pupils will develop mathematical reasoning skills and will gain experience in logical thinking and methods of proof. The Advanced Higher Mathematics Course has a total of 32 SCQF credit points.

Pupils will develop advanced knowledge and skills in algebra, calculus and geometry 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. Pupils will acquire skills in interpreting and analysing problem situations where these skills can be used. The importance of logical thinking and proof is emphasised throughout.

## ASSESSMENT

The final grade is based 100% on the external examination in May. This examination is two papers (1 non-calculator and 1 calculator) of 115 marks lasting 3.5 hours in total.

## 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  
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:

- Y a deeper knowledge and understanding of the nature of physics and its applications
- Y skill in applying their knowledge and understanding in a wide variety of theoretical and practical problem solving contexts
- Y 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 pupils 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:

- Y College/University courses
- Y 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