



ART & DESIGN



[@Forriesart](https://twitter.com/Forriesart)



The Art and Design courses are practical and experimental. Learners will develop technical and creative problem solving skills and apply these in both Expressive and Design units.

During the course learners are encouraged to exercise imagination and creativity.

NPA Drawing & Printing

Students will complete an Expressive unit investigating and developing a range of drawing skills and techniques for art and design applications. The course covers areas such as drawing media, analytical drawing skills, and location drawing.

Course work will be internally assessed for a unit pass and the final folio will be submitted to the Art and Design Department for final assessment and award. There is no final exam, but students will have to present all completed work as evidence.

NATIONAL 5 ART AND DESIGN

Students will complete an Expressive unit investigating and developing a theme of a personal choice and a Design unit investigating and developing a chosen design brief. Students may, in consultation with staff, choose from, Portraiture, Figure Composition, Still Life, Natural Environment, Built Environment or Fantasy and Imagination.

Design area of study will come from: Graphic Design, Product Design, Jewellery Design or Textile/Fashion Design. Both units will form a folio of work. In May there will be a written exam in which you will write about chosen artists and designers you will also be asked to respond to an additional unseen artist image and a piece of design.



HIGHER



Higher –Students will complete an Expressive unit investigating and developing a theme of a personal choice and a Design unit investigating and developing a chosen design brief. Students may, in consultation with staff, choose from Expressive Portraiture, Figure Composition, Still Life, Natural Environment, Built Environment or Fantasy and Imagination.

Design area of study will come from: Graphic Design, Product Design, Jewellery Design, Architecture or Textile/Fashion Design.

Both units will form a folio of work. In May there will be a written exam in which you will write about chosen artists and designers you will also be asked to respond to an additional unseen artist image and a piece of design.

PHOTOGRAPHY

The Higher Photography Course enables learners to communicate personal thoughts, feelings and ideas using photography, and to develop technical and creative skills in using photographic media, techniques and processes.

Learners develop knowledge and understanding of a range of photography practice, and analyse the impact of social and cultural influences on photographers and their work. All students must be enthusiastic and willing to work independently and conscientiously. A great deal of the photography will take place out of school in your own time, to be brought back into school and worked on in the computer suite/Art and Design department using Photoshop.



CAREER PATHWAYS

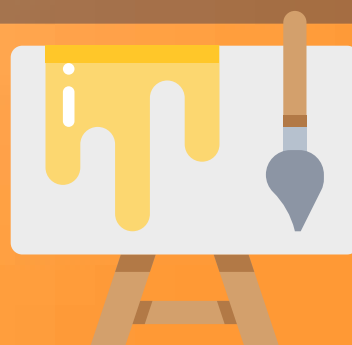


Advertising Executive, Animator, Antiques refinisher, App Developer, Architect, Art director, Art gallery curator, Art historian, Art librarian, Art reviewer, Art teacher, Art therapist, Business Owner, Cartoonist, Commercial artist, Costume designer, Craftsperson, Creative director, Display designer, Entrepreneur, Exhibit installer, Event Planner, Fashion designer, Film production, Furniture designer, Glass blower, Games Designer, Graphic designer, Layout artist, Illustrator, Industrial designer, Interior designer, Landscape designer, Makeup artist, Painter, Photographer, Photojournalist, Product Designer, Portrait artist, Set designer, Tattoo artist, Videographer, Web designer.

[More information is available here within our Senior School Course Choice Booklet](#)

[SQA link to Art & Design](#)

[SQA link to Photography](#)





BUSINESS EDUCATION



Within the Business Education department we offer a range of subjects.

These subjects complement each other well with a number of pupils doing two or more subjects in the department.

The subjects in the Business Education department will help to prepare our young people for the world of work no matter the career path they choose.

ADMINISTRATION & IT

This course develops IT skills which are of use in any profession from working in an office to working for the NHS or as a mechanic. You will learn to use the Microsoft Office suite of software in a business context, as well understanding the role of an Administration department in any business. The skills you develop in Admin will help you in your other subjects e.g. when creating presentations or Word documents.



BUSINESS MANAGEMENT



This course explores how businesses operate in society, looking at external influences that may affect them. The course will explain how businesses are owned and the responsibilities of each department within the business. This course will have relevance in any chosen career as you will all work in a business one day. At N4 this course is known as Business.

ACCOUNTING

This course is only available at L5 and L6. This course will develop an understanding of how businesses manage their financial information. You will develop the practical skills needed to complete final accounts for businesses as well as helping them monitor their cash flow. This will be done both on paper and using spreadsheets. "80% of failed businesses are the result of poor finance management"



L6 NPA CUSTOMER SERVICE

Customer service impacts on all occupational sectors. Employees working in hotels, retail outlets, travel organisations, beauty therapy, hairdressing, sports centres, local authorities or voluntary organisations all require effective customer service skills and knowledge. This is an interactive and hands on course where pupils will be asked to work in pairs and teams. They will be challenged to carry out role playing exercises and build their skills to communicate with members of the public in a professional manner.

NPA BUSINESS WITH IT OR BUSINESS SKILLS

This course brings together elements of Business Management and Admin and IT. Focusing on Marketing, Operations (L5) or Finance and HR (L6) and Understanding Business as well as Spreadsheets, Databases, Word Processing, PowerPoint and E-mail skills. There is no exam for this course. Students must pass outcomes or unit assessments which will be undertaken at the end of each unit.

POSSIBLE CAREER PATHWAYS



- | | |
|------------------|-----------------------|
| Marketing | Sales |
| Accounting | Management Consultant |
| Advertising | Administration |
| Entrepreneurship | Paralegal |
| Hospitality | Customer Service |
| Human Resources | Data Analyst |

Almost 800,000 people are employed in business and admin occupations in Scotland. All employers need business admin. You could work anywhere from a digital tech firm to a hospital, or even the government.

More information is available here within our Senior School Course Choice Booklet

[SQA link to Business Management](#)

[SQA link to Accounting](#)

[SQA link to Administration and IT](#)





CRAFT, DESIGN & TECHNOLOGY



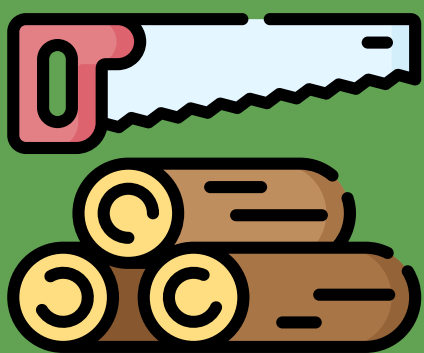
[@FHS CDT HE](#)



In the Craft, Design and Technology Department you can study a range of subjects that allow you to develop your practical and creative skills across a range of different areas, working with various different media and materials. Currently in CDT you can study Graphic Communication through to Higher and Practical Woodworking and Engineering Skills through to National 5 level.

GRAPHIC COMMUNICATION

The Graphic Communication course is practical, exploratory and experiential in nature. It combines elements of creativity and communicating for visual impact with elements of protocol and an appreciation of the importance of graphic communication standards. This course is appropriate for young people who are interested in the Engineering, Construction and Design sectors of further education or employment.



PRACTICAL WOODWORK

The Practical Woodworking Course provides opportunities for learners to gain a range of practical woodworking skills and to use a variety of tools, equipment and materials. This course is appropriate for young people with an interest in the Trades based and Construction sectors of further education or employment.

ENGINEERING SKILLS

This course allows learners to experience across four areas of Engineering: Mechanical, Electrical, Fabrication, Manufacture and Assembly. In each of the areas learners will develop practical skills and abilities. This course is ideal for those interested in the Engineering sector of employment.



FURNITURE MAKING

The Level 5 Furniture Making course provides learners with the opportunity to develop practical skills in woodworking, joinery, and design. Through a combination of hands-on workshop activities and evaluative tasks, pupils will gain confidence in producing functional and aesthetically pleasing pieces of furniture. This course is ideal for anyone wanting to perfect their skills from Practical Woodwork

CAREER PATHWAYS

Construction	Architecture
Engineering	Surveying
Graphic Design	Cabinet Making
Product Design	Shop Fitting
Joinery	Automotive
Plumbing	Social Media Design



More information is available here within our Senior School Course Choice Booklet

[SQA information on Graphic Communication](#)

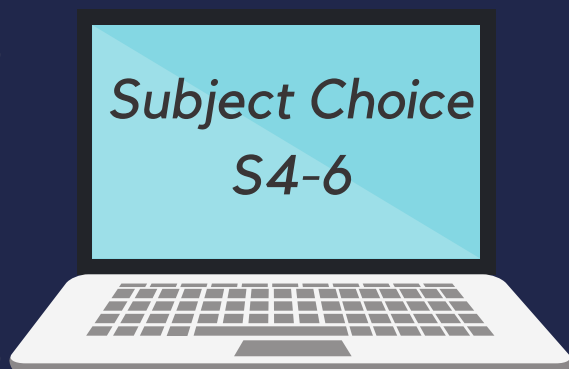
[SQA information on Practical Woodworking](#)

[SQA information on Engineering Skills](#)





COMPUTING SCIENCE



The Computing Science department offers Computing Science at all levels from Level 4 through to Higher, as well as NPAs in Computer Games Development and Computing Technologies.

N5/HIGHER COMPUTING SCIENCE

Computing Science provides students with practical skills, knowledge and understanding in the following areas at N5 and Higher:

- Programming
- Web design
- Databases
- Computer systems



L4/5/6 COMPUTER GAMES DEVELOPMENT



The Computer Games Development course offers an introduction to the design and development of computer games. Students will be able to design their own computer games and levels, edit graphics and sound, and then produce and market a final version of their game for others to play.

L4/5/6 COMPUTING TECHNOLOGIES

Covers a variety of aspects of computing, including hardware, networking, programming AI, Emerging technologies and more. You will work on a group project to allow you to apply your knowledge and skills in an area of computing that interests you. Offers progression into HNC Computing. Is available at L4, 5 and 6.



POSSIBLE CAREER PATHWAYS



- | | |
|------------------------------|-----------------------------|
| • Software engineering | • Hardware engineering |
| • Systems analysis | • Database administrator |
| • Web development | • Software or games testing |
| • IT consultant | • IT support |
| • Software programming | • Network management |
| • Computer games programming | • Graphic artist |

[More information is available here within our Senior School Course Choice Booklet](#)
[My World of Work](#)
Find out about Computing Science [from the SQA](#)
The [Computing department](#) online (login required)





DRAMA



[@forrester_drama](#)



In the Drama Department we provide opportunities for students to develop their skill, interest and knowledge in all aspects of Drama performance and theatre arts.

All students are expected to perform to audiences including their peers and teacher, and to attend professional theatre productions as part of their study.



NATIONAL 4&5

In National 4 and 5 Drama, students will complete units of work in Drama Skills (devising and performing) and Production Skills (knowledge and application of theatre arts). National 4 students will also complete an Added Value performance Unit. National 5 students will perform one piece to a visiting examiner and sit a final written exam.

HIGHER

In Higher Drama, students will complete units of work in Drama Skills (devising and performing) and Production Skills (knowledge and application of theatre arts) at a more advanced level. Higher students will perform two pieces to a visiting examiner and sit a final written exam. It is helpful for students to be studying Higher English.



THEATRE ARTS NPA LEVEL 6

There are two routes that students can take – NPA Acting & Performance or NPA Technical Theatre.

Both courses offered are at Level 6, and will offer opportunities to gain practical experience in the area of Theatre Arts, either as a performer or a designer.

There is no external assessment for this course, instead students will be assessed through observations, practical tasks and written reflections.

ADVANCED HIGHER

The Advanced Higher course focuses on developing independent study habits through Drama Skills (devising and performing) and Product Skills (exploration of a key professional, analysing a live theatrical event and developing as an actor, designer or director). The performance is assessed by a visiting examiner, and the assignment and project assessed centrally by SQA. It is helpful for students to have achieved Higher English.



CAREER PATHWAYS

Acting and Performance; Directing, Event Management, Public Relations, TV and Radio Presenting, Drama Therapy, Teacher, Lighting or Sound Technician, Costume Designer, Set Design, Community Arts work, Stage Management, Casting Agent .

[More information is available here within our Senior School Course Choice Booklet](#)

[SQA link to Drama](#)

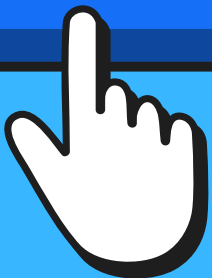




ENGLISH

@FHS_English

LEARN ENGLISH



The English Department offer both National 4 and National 5 English, in addition to Higher and Advanced Higher courses. Running alongside our National English courses, the department offers National 5 Literacy, as an additional qualification.



NATIONAL 4 ENGLISH

National 4 English allows pupils to develop and establish basic skills in four key areas: reading; writing; listening and talking. Pupils will achieve this through the study of class texts and project work.

NATIONAL 5 ENGLISH

This course takes the skills learned in National 4 and supports pupils to develop them in the following three areas:

- Reading for Understanding, Analysis and Evaluation.
- Full Critical Evaluative Responses to class texts.
- Mini Critical Evaluative Responses to set Scottish texts.



HIGHER ENGLISH

Progressing from National 5 and following the same assessment outline, this course:

- supports pupils to become more sophisticated when exploring key themes and analysing the use of a wide range of literary techniques.
- provides more challenge, with marks being awarded for fully developed and insightful evaluations.

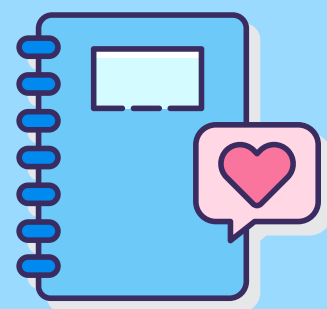
Students will study a range of senior fiction, as well as producing a high standard folio of their own written work.



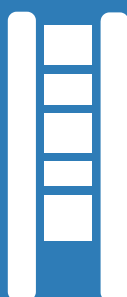
ADVANCED HIGHER ENGLISH

This course provides a fantastic opportunity for students who have a love of literature to:

- make personal choices of themes and texts to study
- learn about a range of sophisticated literary techniques
- create a folio of written work, showcasing their own skills and knowledge of the use of language.



POSSIBLE CAREER PATHWAYS



- | | |
|--------------------|-----------------------|
| • Author | • Advertising |
| • Journalist | • Marketing |
| • Freelance Writer | • Researcher |
| • Teacher | • Television and Film |
| • Librarian | • Editor |
| • Script Writer | • Digital Publisher |

More information is available here within our Senior School Course Choice Booklet

My World of Work

Find out about English from the SQA

Find out about Media from the SQA





MEDIA & JOURNALISM



[@FHS_English](#)

LEARN ENGLISH



The Media Department offers NPA qualifications at levels 5 and 6. In addition to this, Journalism is offered at level 6 accreditation.

JOURNALISM NPA LEVEL 6

The Journalism NPA provides candidates with the opportunity to develop their creativity and employability through the study of four units:

- Feature Writing
- Newswriting for Print
- Page Layout and Design for Print
- Research and Interview Skills

Candidates will familiarise themselves with the collaborative nature of the production process and develop valuable skills for the workforce including problem solving, research and communication skills.



PERSONAL DEVELOPMENT AWARD LEVEL 5/6



Personal development exposes pupils to a variety of tasks aimed to help them develop their independence, confidence and self-esteem. This will allow them to become young people who are able to impact their communities in meaningful ways. The course focuses on:

- Practical Abilities
- Self Awareness
- Self in Work and within the Community

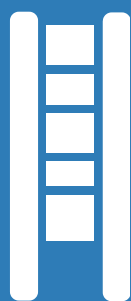
FILM & MEDIA NPA LEVEL 6

Level 6 develops the skills above, allowing learners to work as part of a team throughout the planning and implementation of a creative project to a given brief.

Learners contribute to and participate in all stages of the implementation of a creative project and evaluate the completed project and their contribution to it. This unit encourages learners to use creative processes to plan, implement and evaluate a creative project.



POSSIBLE CAREER PATHWAYS



- Digital marketer
- Location manager
- Media buyer
- Media planner
- Media researcher
- Public relations officer
- Runner, broadcasting/film/video
- Social media manager
- Television/film/video producer
- Television production coordinator
- Web content manager

More information is available here within our Senior School Course Choice Booklet

My World of Work

Find out about English from the SQA

Find out about Media from the SQA





HOME ECONOMICS



[@FHS CDT HE](#)

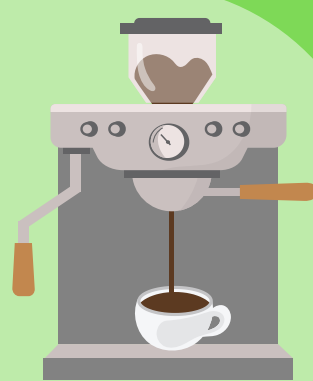


We offer a range of subjects that allow you to demonstrate creativity, gain valuable life skills and build your confidence in various practical learning environments. We currently offer Practical Cake Craft, Practical Cookery: Hospitality and Early Education and Childcare at National 5 level.

BARISTA

The Award in Barista Skills at SCQF level 5 will develop the knowledge, understanding and technical skills required for the role of a barista.

This qualification covers 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. Learners will have the opportunity to apply their knowledge and skills by preparing and serving different hot and cold beverages.



PRACTICAL COOKERY

Healthy, tasty food is crucial to our wellbeing. The course will suit you if you love food and cooking and want to develop your skills in this area.

Being able to cook for yourself and others is a valuable life skill and can lead to a range of careers, including working in hotels and restaurants, the health sector and the food industry.

EARLY EDUCATION & CHILDCARE

Educating or caring for young children is a very rewarding career. You are in a position to develop and enhance the lives of children and young people, and your enthusiasm will sow seeds which can grow right through life!

Early Education and Childcare offers good opportunities for students who enjoy working with children, communicating with others, organising activities and using their imagination.



CAREER PATHWAYS

Catering
Food Service
Hospitality
Health and Social Care
Nutrition
Sports Science

Early Years and learning
Consumer Services
Education
Food Processing Industries
Food Manufacturing

[More information is available here within our Senior School Course Choice Booklet](#)

[Food and drink | My World of Work](#)

[Barista Skills – SQA](#)

[National 5 Practical Cookery – Course overview and resource – SQA](#)



MATHEMATICS

Mathematics in the senior school is offered at all levels from National 4 through to Advanced Higher. Now also offering Personal Finance level 4/5/6 and Level 5 Financial Services.

At National 5 and Higher, students can choose between the more traditional Mathematics course or the newer Applications of Mathematics course.

MATHEMATICS

Available at National 4/5, Higher and Advanced Higher, Mathematics courses cover the following topics:

- Numerical skills
- Algebra
- Geometry
- Trigonometry
- Statistics



APPS OF MATHS

Available at National 4/5 and **Higher**, this course is best suited for those who wish to learn topics of Maths in real-life:

- Numeracy
- Finance skills
- Statistics
- Measurement
- Geometry
- Probability and graphs



PERSONAL FINANCE AND FINANCIAL SERVICES

Personal finance is offered at Level 4/5 and 6 which encompasses the whole universe of managing individual and family finances, taking responsibility for your current and future financial situation, and setting financial goals. Topics include:

- household budgeting
- tax and National Insurance
- credit cards and bank accounts
- exchange rates

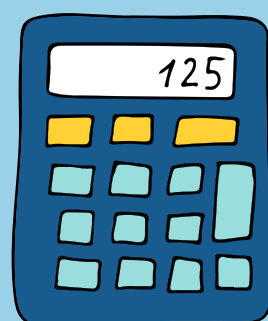
Financial services develops the skills, knowledge and attitudes, needed for work in this industry.



NUMERACY

At Forrester High School we aim to ensure that every student leaves with a Numeracy qualification.

Numeracy is covered and assessed in all of our National 4 and National 5 Maths courses. In addition, we offer Level 6 for those who are in Higher or going down the Financial Services route. We also offer Numeracy catch up classes in S5 and S6 for those who wish to build on their Numeracy skills without taking a full Maths qualification.



POSSIBLE CAREER PATHWAYS



- Actuarial
- Construction
- Pharmacy
- Retail
- Science
- Software development
- Sound technology
- Market research
- Teaching
- Medicine
- Banking
- Architecture

[More information is available here within our Senior School Course Choice Booklet](#)

[My World of Work](#)

[Find out about Mathematics from the SQA](#)



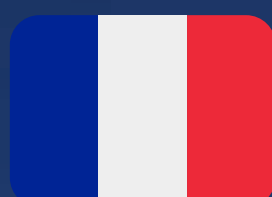


MODERN LANGUAGES



NATIONAL 4 FRENCH/SPANISH

National 4 Modern Languages provides students with opportunities to develop a wide range of skills and a deeper knowledge and understanding of the language and culture. Nowadays many employers feel that knowledge of another language is an important skill.



NATIONAL 5 FRENCH/SPANISH

The National 5 Modern Languages course allows students to develop greater confidence when both using and understanding another language. In addition to language skills, students will develop:

- communication skills
- cultural awareness and citizenship
- an understanding of employability
- problem-solving skills



POSSIBLE CAREER PATHWAYS



- | | |
|--------------------------------|-----------------------|
| • Hospitality | • Teaching |
| • Travel and Tourism | • Marketing and sales |
| • Interpreting and translating | • Broadcasting |
| • Finance | • Civil service |
| • Journalism | • Retail |
| • Airline cabin crew | • Primary Teaching |

More information is available here within our Senior School Course Choice Booklet

My World of Work

Find out about Languages from the SQA



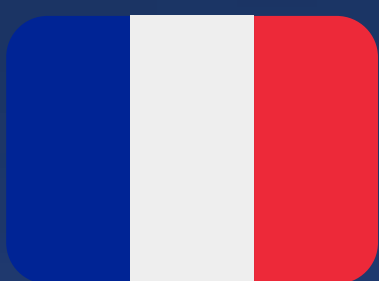


MODERN LANGUAGES



LEVEL 5 MODERN LANGUAGES FOR LIFE AND WORK

The Modern Languages for Life and Work Award at SCQF level 5 will develop knowledge and skills in areas such as society, culture and employability. Learners can specialise in one or two modern languages. Foreign language skills are often highly regarded in the workplace of today.



HIGHER FRENCH/SPANISH

A foreign language is a great asset in the modern day workplace and opens the door to many employment opportunities.

The Higher course develops learners' fluency and confidence in another language and builds on existing knowledge in the topic areas of Society, Learning, Employability and Culture.



POSSIBLE CAREER PATHWAYS



- Hospitality
- Travel and Tourism
- Interpreting and translating
- Finance
- Journalism
- Airline cabin crew
- Teaching
- Marketing and sales
- Broadcasting
- Civil service
- Retail
- Primary Teaching

[More information is available here within our Senior School Course Choice Booklet](#)

[My World of Work](#)

[Find out about Languages from the SQA](#)





MUSIC



[@forrester music](#)



In the Music Department we provide opportunities for students to develop skills in performing, listening and composing music. Students are expected to be self-motivated in their approach to learning, and to practise their selected instruments regularly either in school or at home.

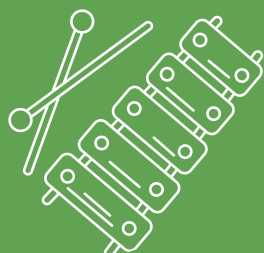


NATIONAL 4&5, HIGHER & ADVANCED HIGHER

In Music, students will study a variety of musical styles through practical activities (listening, composing, performing) and develop performance skills on two instruments. The minimum standard for National 4 is Grade 2 (equivalent), National 5 is Grade 3 (equivalent), Higher is Grade 4 (equivalent) and Advanced Higher is Grade 5 (equivalent). National 5, Higher and Advanced Higher students will perform to a visiting examiner, prepare a composition assignment and sit a final listening exam.



CREATIVE INDUSTRIES



National 5 Creative Industries is a key Skills for Work course which provides a qualification which will equip you with a range of skills and knowledge in key areas of creativity. These skills will be beneficial for you if you want to work in a creative industry but are also transferable skills that can lead to other areas of employment. It is internally assessed with no final exam.

MUSIC BUSINESS NPA & MUSIC WITH PERFORMING NPA

This course will provide an introduction to working in the areas of the music business and performance. Due to the closely linked nature of these two subjects and their ongoing economic growth in the creative industries, the course provides an excellent opportunity to gain a grounding in this area of employment. These are 2 separate courses, both at Level 6. All units are internally assessed with no final exam.



CAREER PATHWAYS

Event Management, Music Therapy, Arts Administration, Musical Instrument Technology, Performer, Composer, Promotions Management, Music Publishing, Teaching, Community Arts Music, Artist Management.



[More information is available here within our Senior School Course Choice Booklet](#)

[SQA link to Music](#)

[SQA Music Business](#)





PHYSICAL EDUCATION



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In the PE Department we offer a range of subjects. We currently offer National 4, National 5 and Higher PE as well as National 5 and Higher Dance and a Level 5 or level 6 Leadership, Sport and Fitness, Wellbeing Award, Sport and Recreation Level 5, Sports Coaching and Professional Development Award in Scottish Football Association Refereeing at SCQF Level 7.

NATIONAL AND HIGHER PE

Pupils choosing National 4, National 5 or Higher PE will learn about Factors Impacting Performance and Practical Performance Development. Pupils can expect to learn through participating in a variety of activities. with regular classroom lessons to further their understanding of key concepts



DANCE



Pupils choosing National 5 or Higher Dance will develop their knowledge of dance, choreography skills and performance. Pupils can expect practical lessons in a variety of genres of dance combined with classroom lessons to further their skills and understanding. Pupils will take lead on their own choreography, where they will plan, research a chosen theme and teach to other pupils. This piece will be presented in the SQA Practical Exam.

LEADERSHIP

PE Leadership is currently offered as a Level 5 or 6 looking specifically at:
leadership styles, skills and qualities and effective leaders

Learners will experience practical and classroom based lessons. The course will cover a range of subjects within leadership, fitness and sport as well as providing the opportunity for learners to undertake three specialist credits in either indoor sport or fitness capacity.





PHYSICAL EDUCATION



[@forrestersport](https://twitter.com/forrestersport)

SPORTS COACHING & PDA AWARD IN SCOTTISH FOOTBALL

This course is suitable for students who have an interest in developing and maintaining their personal levels of fitness, learning about the rules and governing of the game of football while investigating and developing their own coaching performance, both in school and the wider community.

The Referee Development Award provides an opportunity for students to develop their understanding of Scottish FA: Laws of the Game and Scottish FA Practical Refereeing. It allows students to develop their personal leadership qualities, knowledge and skills in football.

SPORT & RECREATION

PSport and Recreation is an introductory Level 5 qualification. It develops the skills, knowledge and attitudes needed for work in the Sport and Leisure industry. The course will be both practical and theory.

At National 5, candidates will learn about:

- Assisting with planning, setting up and delivering activity sessions
- Assisting with setting up, dismantling and checking equipment and resources
- Assisting with accident and emergency procedures
- Dealing effectively and courteously with clients, staff and others.
- Helping to plan and review a personal training programme

Establishing good practice in identifying and reviewing personal goals.

- Sourcing information about career pathways

CAREER PATHWAYS

- PE Teacher
- Active Schools Co-ordinator
- Sports Scientist
- Physiotherapist
- Sports Business Management
- Sports Psychology
- Sports Coach



[More information is available here within our Senior School Course Choice Booklet](#)

[Link to SQA Physical Education](#)

[Link to SQA Sports Leadership](#)





SCIENCE



@forries_science

Within the Science department we offer Biology, Chemistry and Physics in S4–6 at National 4 through to Higher, and Advanced Higher. We also offer National 4 Combined Science, National 5 awards in Laboratory Science, Health Sector, and NPA Level 6 Scientific Technologies.

BIOLOGY

Biology, the study of living things in all forms from the largest mammals to our microscopic DNA

- knowledge of biological systems and ecosystems
- an understanding of the ethics of complex issues
- analytical and critical thinking skills
- communication skills



CHEMISTRY



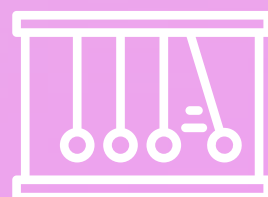
Chemistry is a natural science which explores the planet's resources and principles that underly the changes taking place around us.

- knowledge of the periodic table of elements
- an understanding of the dynamics of chemical reactions
- analytical, investigative and critical thinking skills
- communication skills

PHYSICS

Physics – the study of matter, motion, energy and the universe. In these courses, learners will develop:

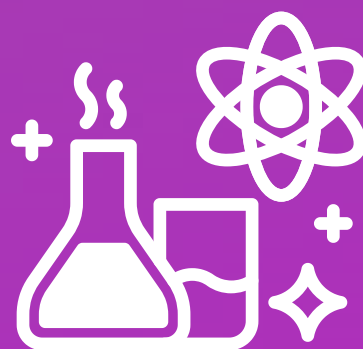
- knowledge of the underlying natural laws of our planet and its place in the universe
- an understanding of the sources of the energy we use
- an exploration of space
- communication and problem solving skills



N4 COMBINED SCIENCE

A combination of biology, chemistry, physics and environmental science which allows a broad experience of understanding the world around us:

- knowledge of how we use the the earth's resources
- an understanding of factors which contribute to a healthy lifestyle, and how to monitor and measure these
- an exploration of science's contribution to communication technologies
- understanding safety and risk in everyday life



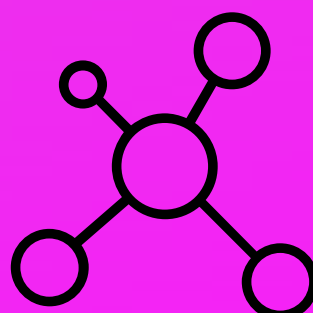
More information is available here within our Senior School Course Choice Booklet

[SQA link to Biology](#)

[SQA link to Chemistry](#)

[SQA link to Physics](#)

[SQA link to Combined Science](#)





SCIENCE



[@forries_science](https://twitter.com/forries_science)

SCIENCE NPA COURSES

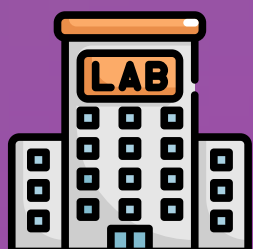
LEVEL 5 HEALTH SECTOR

This National 5 NPA course aims to prepare learners for a career in the Health Sector. Learners will

- develop a range of skills and knowledge in key areas of health science
- Learn teamworking, practical and employability skills
- Learn about medical devices, pharmaceuticals and diagnostics
- Study the cardiovascular system and learn about health and wellbeing



LEVEL 5 LABORATORY SCIENCE



This National 5 Level course aims to develop scientific skills and abilities. Learners will:

- explore industries, services, and career opportunities in science
- develop laboratory based practical skills and knowledge
- health and safety requirements.
- Practical skills in microbiology, measuring radioactivity, chemical handling and laboratory instrumentation.

NPA LEVEL 6 SCIENTIFIC TECHNOLOGIES

This NCQF Level 6 course aims to offer progression from a National 5 Science course. Learners will:

- Develop the key skills needed for a career in science and technology
- Explore sectors such as biotechnology, food and drink, medical, oil and gas, pharmaceutical and renewables.
- Develop laboratory techniques including titrations, aseptic work and lab safety
- Learn fundamental chemistry and numeracy skills



POSSIBLE CAREER PATHWAYS

- | | | |
|----------------------------|----------------------|----------------|
| • medical assistant | • radiography | |
| • dental technician | • audiology | |
| • podiatry | • computing | |
| • nursing | • telecommunications | |
| • oil and gas | • oceanography | |
| • forensic science | • paramedic | |
| • research and development | • chiropractic | and many more! |

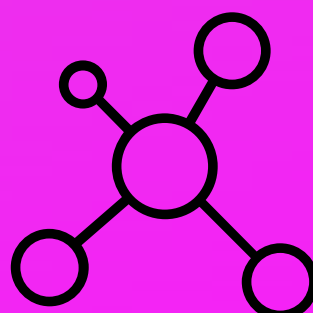


[More information is available here within our Senior School Course Choice Booklet](#)

[SQA link to NPA 5 Health Sector](#)

[SQA link to NPA 5 Laboratory Science](#)

[SQA link to NPA 6 Scientific Technologies](#)





SOCIAL SUBJECTS AND RMPS



[@FHS SocSub](#)

Within the Social Subjects and RMPS faculty we offer Geography, History, Modern Studies, Travel & Tourism, Sociology and a Global Studies Level 4 package.

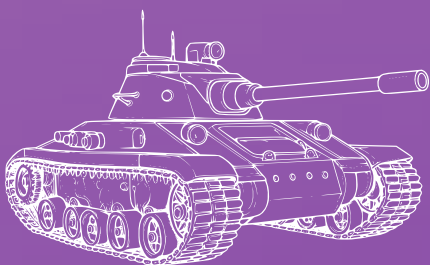
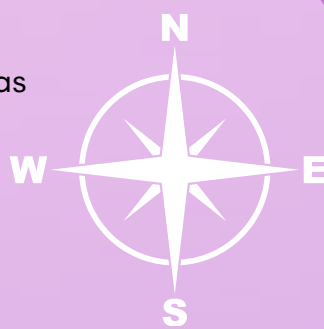
The skills used in each of these subjects complement each other well and pupils will often take more than one Social Subject.

Within Social Subjects, pupils explore a range of topics from current events, to environmental and social issues, to important historical periods. This instils a sense of responsibility and global citizenship in pupils which is essential in work and life beyond school.



GEOGRAPHY

Geography is the bridge between the physical and human sciences – exploring the impact that environments have on people and vice versa. It has never been more important to study; with climate change, migration and sustainability at the forefront of major global issues. You can study Geography at National 4 or 5, Higher and Advanced Higher and will learn about a range of topics from health, to how landscapes are formed, to the problems we face in our urban cities. Digital technology is used throughout and the diverse range of topics you look at means you will develop the skills, both practical and social, to make a positive impact in any job or career.



HISTORY

History is the study of the past, which helps us to make sense of the present. In this subject, learners will study important historical events, figures and key periods of social change, exploring themes such as cause and effect. History can be studied at National 4 or 5 and Higher and will look at historical events related to Scotland, Britain, and Europe and the World, from Nazi Germany, to the making of modern Britain. Critical analysis of historical sources and extended writing skills that are developed in history are highly sought after in further education and many careers.

MODERN STUDIES

Modern Studies explores current political and social issues at a local, national and international level. From democracy in the Scotland, to crime in the UK and the role of world powers, such as the USA, each topic allows pupils to better understand the many social and political factors that impact lives around the planet. It develops the skills and worldview needed to successfully contribute towards a public or private sector role within employment. Pupils will enhance their ability to contribute effectively to society, as well as critically examine the way in which we are presented with news and facts.



TRAVEL & TOURISM

This course is ideal for those who are interested in working in the travel industry, hospitality or in tourism. It is a Skills for Work course that is intended to get pupils thinking about employment opportunities and preparing you with the life skills needed for the outside world and when applying for jobs. It is offered at National 4 and 5 levels and can be studied further at college and university level. You will explore tourist destinations within Scotland and further afield, get hands on customer service experience and focus on what employers look for within the Travel & Tourism industry.

[More information is available here within our Senior School Course Choice Booklet](#)

[SQA link to Geography](#)

[SQA link to History](#)

[SQA link to Modern Studies](#)

[SQA link to Travel & Tourism](#)





SOCIAL SUBJECTS AND RMPS



[@FHS_SocSub](#)



SOCIOLOGY (S5&6 ONLY)

The study of sociology enables learners to develop an understanding of society that goes beyond personal experience and common-sense explanations. Sociology can be studied at National 5 and Higher level. In the course you will be challenged to analyse human society, culture and identity, and social issues from different points of view. You will be encouraged to use evidence when explaining human social behaviour and become familiar with research methods in sociology.

GLOBAL STUDIES LEVEL 4

The Global studies Level 4 course is suitable for students who are working at National 4 Level in S4/S5&S6. The Global Studies Level 4 course is a more flexible option where students can work towards a combination of qualifications and learn about topics from all of the Social Subjects: geography, history, Modern Studies as well as a range of other possible areas of study such as classics, environmental studies and sociology. In the Global Studies Level 4 course, students will continue to develop their understanding of the world by learning about the experience of people in the past, as well as about the modern world and their place in it as global citizens.



S4 CORE SOCIAL SUBJECTS



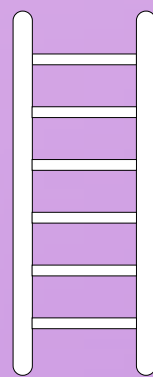
All S4 students will be able to add to their qualifications in their S4 CORE social subjects class one period a week. This year's offer will include Level 4, 5 or 6 Religion, belief and values as well as People and Society National 4 . These courses include opportunities for personalisation and choice as well as developing research and group work skills.

POSSIBLE CAREER PATHWAYS

Architecture
Marketing
Finance
Geographical
Information Systems
Urban & Transport
Planning
Charity & Aid work
Engineering
Heritage Sector

Media
Renewable Energy
International
Development
Events Management
Travel Agent
Hospitality
Flight Attendant
Civil Service
Community work

Diplomatic Service
Social Work
Teaching/education
Journalism
Law
publishing
Emergency Services
Politics
Administration



[More information is available here within our Senior School Course Choice Booklet](#)

[SQA link to Sociology](#)

