ART & DESIGN



@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. They will develop important skills, attitudes and attributes, including: active involvement in creative activities, and opportunities to explore, reflect and evaluate their own work and that of famous professional artists.

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 & ADVANCED 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.

Advanced Higher - Students will produce a wide range of artworks for inclusion in a portfolio that will make up part of their application and interview process for an Art and Design course at college.

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

<u>Booklet</u>



SQA link to Art & Design



BUSINESS EDUCATION





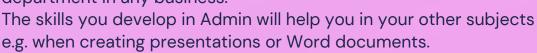
Within the Business Education department we offer Accounting, Administration & IT and Business Management.

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.







BUSINESS MANAGEMENT

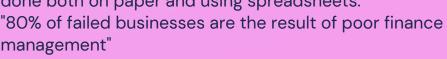
This course explores how businesses operate in society, looking at external influences that may affect them. The course will explain how businesses are owned and the responsibilities of each department within the business.

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 N5 and Higher. 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.





POSSIBLE CAREER PATHWAYS



Marketing
Accounting
Advertising
Entrepreneurship
Hospitality
Human Resources

Sales
Management Consultant
Administration
Paralegal
Customer Service
Data Analysist

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

<u>SQA link to Business Management</u>

<u>SQA link to Accounting</u>

SQA link to Administration and IT





COMPUTING SCIENCE



@FHSComp

Subject Choice 54-6

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

COMPUTING SCIENCE

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

- Programming
- Web design
- Databases
- Computer systems



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.

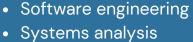
CYBER SECURITY

We spend much of our lives online. The internet brings many benefits to society and businesses, but it has a darker side as a refuge, resource and recruitment tool for terrorists, hackers and other criminals.

The NPA Cyber Security course teaches you how we can protect networks, devices and programs from any type of cyberattack.



POSSIBLE CAREER PATHWAYS



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

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

My World of Work

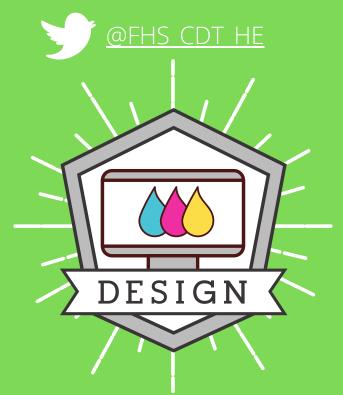
Find out about Computing Science from the SQA

The Computing department online (login required)





CRAFT, DESIGN & TECHNOLOGY

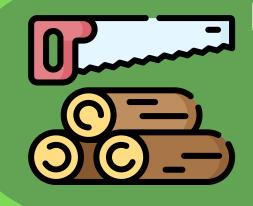


In the Craft, Design and Technology
Department you can study a range
of subjects that allow you to
develop your practical and creative
skills across a range of different
areas, working with various different
media and materials. Currently in
CDT you can study Graphic
Communication through to Higher
and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





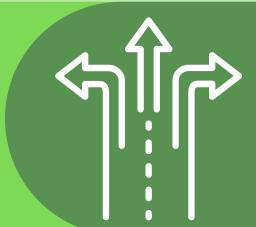
PRACTICAL WOODWORK

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.





CAREER PATHWAYS

Construction
Engineering
Graphic Design
Product Design
Joinery
Plumbing

Architecture
Surveying
Cabinet Making
Shop Fitting
Automotive
Social Media Design

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

Construction and the built environment Engineering

SQA information on Graphic Communication

SQA information on Practical Woodworking

SQA information on Engineering Skills





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.

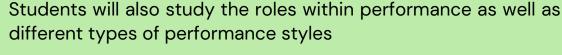


HIGHER

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.

MUSICAL THEATRE & ACTING

Throughout the year, students will prepare a series of performances in the elements of singing, acting and dancing. Although support will be given on choice of pieces, students must rehearse in their own time.







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

SQA link to Musical Theatre



ENGLISH

@FHS 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
- Journalist
- Freelance Writer
- Teacher
- Librarian
- Script Writer
- Advertising
- Marketing
- Researcher
- Television and Film
- Editor
- Digital Publisher

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

My World of Work

Find out about English <u>from the SQA</u>

Find out about Media from the SQA



MEDIA & JOURNALISM



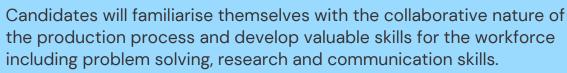


The Media Department offers NPA qualifications at levels 5 and 6. In addition to this, Journalism is offered at level 6 accreditation.

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





FILM & MEDIA NPA LEVEL 5



NPA Film and Media exposes pupils to the usage of media language codes, and narrative structures through the study of film texts, as well as the practical application of these codes.

- media language codes and techniques
- narrative model structures and theories
- planning and creating a media project

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 <u>from the SQA</u>

Find out about Media from the SQA



HOME ECONOMICS





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.

PRACTICAL CAKE CRAFT

This course will teach you how to plan, prepare and bake cakes that look good, taste good and are safe to eat

Cake production is part of the Scottish hospitality industry, which is vibrant and growing. The course is a springboard for a range of careers in the hospitality industry, which employs a significant proportion of the nation's workforce.



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

<u>Food and drink | My World of Work</u>

Practical Cake Craft - SQA

National 5 Practical Cookery - Course overview and resource - 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 additional to language skills, students will develop:

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

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



MATHEMATICS

Mathematics in the senior school is offered at all levels from National 4 through to Advanced Higher.

At National 5 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



APPLICATIONS OF MATHEMATICS



Available at National 5, the Applications of Maths course is best suited for those who wish to learn Maths in real-life contexts. Topics include:

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

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 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











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

NATIONAL 4&5

In National 4 and National 5 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) and National 5 is Grade 3 (equivalent). National 5 students will perform to a visiting examiner, prepare a composition assignment and sit a final listening exam.





HIGHER & ADVANCED HIGHER

The course structure in Higher and Advanced Higher Music is the same as National 5, with the minimum level at Higher being Grade 4 (equivalent) and Advanced Higher Grade 5 (equivalent). Advanced Higher candidates also have to prepare an analytical commentary on selected pieces of music.

MUSIC BUSINESS

This course will provide an introduction to working in the areas of the music business and sound production. 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 by taking part in projects involving the creation and marketing of musical products.





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

<u>SQA Music Business</u>



PHYSICAL EDUCATION





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 and Wellbeing Award. A new addition this year is the SQA Excellence in Sport (Football) award, level 5 or 6.

EXCELLENCE IN SPORT (FOOTBALL)



This is currently offered as a Level 5 & 6. The course is very physically demanding, with emphasis on strength, fitness and conditioning. It is suitable for candidates who want to develop fitness, increase knowledge & understanding of the game and developing their own performance. Learners will experience both practical and classroom based theory lessons, with regular homework deadlines and a portfolio to be submitted for course completion.

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.

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.





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



<u>@forries science</u>

Within the Science department we offer Biology, Chemistry and Physics in S4–6 at National 4 through to Higher, and Advanced Higher for Biology and Chemistry. We also offer a National 5 award in Laboratory Science.

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
- anaytical and critical thinking skills
- communication skills





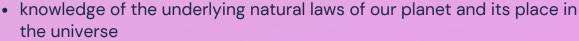
CHEMISTRY

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
- anaytical, investigative and critical thinking skills
- communication skills

PHYSICS

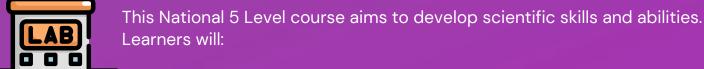
Physics - the study of matter, motion, energy and the universe. In these courses, learners will develop:

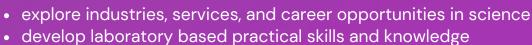




- an understanding of the sources of the energy we use
- an exploration of space
- · communication and problem solving skills

LABORATORY SCIENCE





- health and safety requirements.
- Practical skills in microbiology, measuring radioactivity, chemical handling and laboratory instrumentation.

POSSIBLE CAREER PATHWAYS

- medicine
- dentistry
- engineering
- nursing
- oil and gas
- forensic science
- research and development
- radiography
- geophysics
- computing
- telecommunications
- oceanography
- sports science pharmacy

and many more!



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

SQA link to Biology SQA link to Chemistry **SQA link to Physics** <u>SQA link to Laboratory Science</u>





SOCIAL SUBJECTS



@FHS SocSub



Within the Social Subjects Department we offer Geography, History, Modern Studies and Travel & Tourism.

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 is vitally important if we are to learn from past mistakes and triumphs to shape the future. In this subject, pupils will study important historical events and periods; critically examining sources and commenting on their impact on today's society. History can be studied at National 4 or 5 and Higher and will look at historical events related to Scotland, Britain, Europe and the World. From Nazi Germany, to the making of modern Britain, pupils will develop skills that are required throughout further education and research.

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.

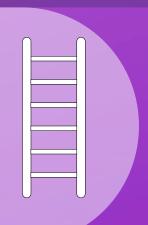
POSSIBLE CAREER PATHWAYS

Architecture
Marketing
Finance
Geographical Information
Systems

Urban & Transport Planning Charity & Aid work Engineering Media
Renewable Energy
International Development
Events Management
Travel Agent
Hospitality
Flight Attendant
Civil Service

Diplomatic Service Social Work Teaching Journalism Law Emergency Services

Emergency Ser Politics Administration



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

<u>SQA link to Geography</u>
<u>SQA link to History</u>
<u>SQA link to Modern Studies</u>
<u>SQA link to Travel & Tourism</u>





RELIGIOUS & MORAL EDUCATION



@FHS SocSub



Within Religious and Moral Education (RME) we offer two courses; Religious, Moral and Philosophical Studies and Philosophy.

The skils used in each of these course complement each other and students will often take both throughout their time in the senior phase, along with the subjects offered within Social Subjects.

Within RME, pupils explore a range of topics, from religion to moral arguments to abstract ideas and problems. This instils a sense of responsibility and global citizenship in pupils which is essential in work and life beyond school.

RMPS

This course gives you the opportunity to investigate the nature and scope of religion and morality and to consider philosophical viewpoints on religious and other stances for living in the modern world. It helps you to reflect on your own life experiences and develop your personal beliefs and values. In addition, you will gain knowledge and understanding of the different beliefs and values of others and the ability to express your opinions and give informed comment.



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. We will offer National 3 and 4 People & Society, Level 5 Scottish Studies and National 4 Religion, belief and values. These courses include opportunities for personalisation and choice as well as developing research and group work skills.

POSSIBLE CAREER PATHWAYS

Media
Social Care
Teacher/Education
Law

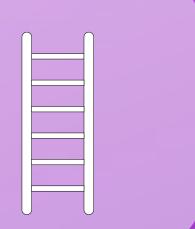
Publishing

Politics

Voluntary Sector Community Work

Journalism

Police



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

SQA link to RMPS

