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KILMARNOCK ACADEMY PROSPECTUS

ASPIRE TOGETHER, ACHIEVE TOGETHER

Introduction

This prospectus should be used along with the Pathways forms to make decisions about what subjects you will study throughout your time at Kilmarnock Academy. This Prospectus gives information about every subject which is offered, including the stage they can be studied, the level they can be studied at and the entry requirements for each subject and level.

You will make decision about the subjects you will study at different points in your academic journey. You will make choices about the subjects you will study in-

S2 and S3: This is called the Broad General Education (BGE). You will have limited choice at this stage as you must still study a wide range of subjects. You will study these at Curriculum for Excellence (CfE) Level 2, 3 or 4.

S4: During S4 you will study subjects which will lead to National Qualifications. These qualifications will be at Level 3 (including National 3), Level 4 (including National 4) and Level 5 (including National 5). Qualifications offered at Level 5 are ungraded courses and are awarded as a pass or fail, qualifications at National 5 are graded courses and awarded at grades A-D.

S5: During S5 you will study subjects which will lead to National Qualifications. These qualifications will be at Level 5 (including National 5) and Level 6 (including Higher). Qualifications offered at Level 5 and 6 are ungraded courses and are awarded as a pass or fail, qualifications at National 5 and Higher are graded and awarded at grades A-D

S6: During S6 you will study subjects which will lead to National Qualifications. These qualifications will be at Level 5 (including National 5) and Level 6 (including Higher) and Level 7 (including Advanced Higher). During S6 you will be able to pick up some subjects you have not previously studies subject to meeting the entry requirements.

Kilmarnock Academy is proud to be an SCQF Gold Ambassador School. This means that we offer a wide range of subjects at different levels to meet the needs of all learners. We also work with partners such as Ayrshire College and YASS to enhance the provision we can offer young people. Scan the QR Codes below for more information on:

The SCQF Framework



Provides more detail on qualifications levels

Ayrshire College



Provides more detail on school/ college courses

YASS (Young Applicants in Schools Scheme)



Provides more detail on YASS courses

Curriculum Offer

Broad General Education

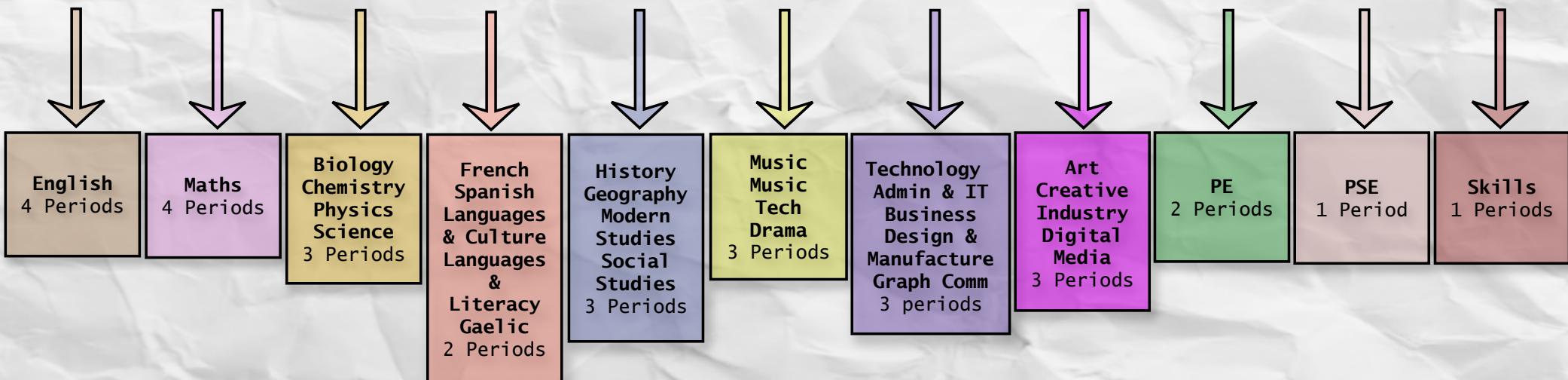
The Broad General Education covers S1 to S3. We operate a 33-period week whereby we have 32 period each 50 minutes long and a wellbeing slot which is 10 minutes each day making up the 33rd period.

In S1 pupils study a wide range of subjects across all Faculties. At the end of S1, pupils are able to personalise their pathway a little by having a degree of choice. This allows for increased depth of study whilst still ensuring breadth of learning. Pupils will follow these courses throughout S2 and S3.

S1 Curriculum

English 4 Periods	Maths 4 Periods	Science 3 Periods	Modern Languages & Gaelic 3 Periods	Social Subjects & RME 4 Periods	Music & Drama 3 Periods	Technology 3 Periods	Art 3 Periods	PE 2 Periods	PSE 1 Period	Personal Pathway 2 Periods
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S2-S3 Curriculum



Curriculum Offer Senior Phase

The senior phase curriculum is based around personalisation and choice and works on the basis of 'free choice'. It is based on a young person's current curriculum, strengths, aspirations alongside progression data/information provided by key staff such as the young person's Pupil Support Teacher.

Young people pick their best/ preferred 5 subjects (including English & Maths in S4). In S4 they will study these 7 subjects for 4 periods per week with 1 period of PSE and 2 periods of Physical Education. In S5/6 they will study these 5 subjects for 6 periods per week with 1 period of PSE and 1 period of chosen elective.

In the senior phase learning is supported by a number of partners and can take place in a variety of ways as follows:

S4

Learning in School
Learning at Ayrshire College
Learning with Partners

S5

Learning in School
Learning at Ayrshire College
Learning through Foundation Apprenticeships
Learning with Partners

S6

Learning in School
Learning at Ayrshire College
Learning through Foundation Apprenticeships
Learning with Partners

Learning in School
English
Maths, Applications Of Maths
Geography, History, Modern Studies, Scottish Studies, Travel & Tourism, Politics, Legal Studies
Biology, Human Biology, Chemistry, Physics, Health Sector
PE, Sports Development
French, Spanish, Gaelic, Gaidhlig
Art & Design, Creative Industries, Digital Media
Photography
Administration & IT, Business Management, Design & Manufacture, Graphic Communication, Woodwork
Leadership, Personal Development, Barista & Milk Bar

Learning at Ayrshire College
Software Development
Introduction to Construction
Early Education & Childcare
Performing Engineering Operations
Hair & Beauty
Mental Health & Wellbeing
Professional Cookery, Hospitality
Automotive Skills
Psychology
Uniformed Services, Sport & Fitness (Football), Sports Coaching & Development

Learning through Foundation Apprenticeships
Engineering
Social Services Children & Young People
Scientific Technologies (Laboratory Skills)
Civil Engineering
Social Services & Health Care
Food & Drink Technologies

Learning with Partners
SL33, Centre Stage, Take a Bow
East Ayrshire Schools Consortia
SWEIC
Advanced Higher: Maths, English, History (USA or Germany), Modern Studies, Physics Graphic Communication
Higher: Politics
YASS
Law making in Scotland, Contemporary topics in science

The Ayrshire Growth Deal

The Ayrshire Growth Deal is a major partnership between the Scottish Government, the UK Government, and East, North, and South Ayrshire Councils, investing a total of £251.5 million to help our region thrive. This investment aims to create around 7,000 new jobs in exciting areas like Energy and the Environment, Tourism, Communities and Economic Infrastructure. This means more opportunities for young people to build great careers close to home.

At Kilmarnock Academy we will support pupils to access these opportunities through curriculum opportunities such as Foundations Apprenticeships and Ayrshire Growth Deal Leadership Pathways.

Foundation Apprenticeships

Three Foundation Apprenticeships will be offered this year in S5 & S6. Each of these involve both in-class learning and work-based experience with an identified local business and will build the skills required to fill the roles being offered through the Ayrshire Growth Deal.

Business Skills
Economic Infrastructure



Hospitality
Tourism



Early Education & Childcare
Communities



Leadership Pathways

Four Leadership Pathways will be offered this year in S5 & S6. Each of these involve the SQA Level 6 Leadership Award alongside courses aligned to the skills required to fill the roles being offered through the Ayrshire Growth Deal

Leadership with Young Enterprise
Economic Infrastructure



Leadership with Powering Futures
Energy & The Environment



Leadership with Energy
Energy & The Environment



Leadership with Barista/Bakery
Tourism



Leadership with Young STEM Leaders
Aerospace



English & Literacy

The English and Literacy department is a great place for pupils to develop creative and analytical skills when learning, as well as embedding and enhancing a love of literature. From S1 to S6, we pride ourselves on challenging pupils as they study a range of interesting novels, plays, poems and films.

All literature is chosen with the intent to engage pupils and ensure they are enjoying their learning experience. We develop a range of writing skills: from writing creative short stories based on a variety of topics, persuasive essays which teach our pupils' to persuade a reader effectively, and informative pieces which develop organisational skills in both writing and thinking. Pupils are supported to develop their talking and listening skills, not only ensuring they achieve in our subject, but develop confidence across the school. Developing literacy skills in the English department supports pupils to achieve across the curriculum.

Kilmarnock Academy English and Literacy: "We care; we support; we achieve."

Article 12 (respect for the views of the child)

Every child has the right to express their views, feelings and wishes in all matters affecting them, and to have their views considered and taken seriously. This right applies at all times, for example during immigration proceedings, housing decisions or the child's day-to-day home life.

English

CfE Levels 2,3 & 4

SCQF Level 3 (N3)

SCQF Level 4 (N4)

SCQF Level 5 (N5)

SCQF Level 6 (Higher)

SCQF Level 7 (Advanced Higher)



Scan here

to discover what



lead you

to English can

Entry Requirements

BGE: S2/S3

S1 English

N3-N5: S4

BGE English

Higher: S5/S6

National 5 English

Ad Higher: S6

Higher English

BGE

From S1-S3, pupils will study poetry, prose, media and drama in order to develop a range of skills in English. We will develop our Reading, Writing, Talking and Listening skills through a range of texts. Pupils will develop literacy skills to support them as they move on to National 4 or 5 English in S4.

National 3,4 & 5

English gives pupils the opportunity to study poetry, drama, prose or media. Pupils will also develop their understanding, analysis and evaluation skills. Pupils are given the opportunity to complete a writing portfolio which will be creative or discursive. This choice allows our pupils to express themselves through a style of writing in which they feel most comfortable.

Assessment:

- N3 Two units internally assessed
- N4 Two units internally assessed
Added Value Unit
- N5 External Exam 70%
Portfolio 30%

Higher

Higher English gives pupils the opportunity to study poetry, drama, prose or media at a more challenging level than they will have faced in the National 5. This course also develops skills in textual analysis. Pupils will produce a writing folio which is creative or discursive in nature.

Assessment:

- External Exam 70%
- Portfolio 30%

Advanced Higher

Pupils will demonstrate their impressive writing skills by writing an essay on a piece of literature they will have studied throughout the year plus write an essay on a piece of unseen writing. Throughout the year, pupils will work

Independently on a dissertation on two texts that they have chosen. This course is most suited for pupils wanting to study literature, law or humanities at University

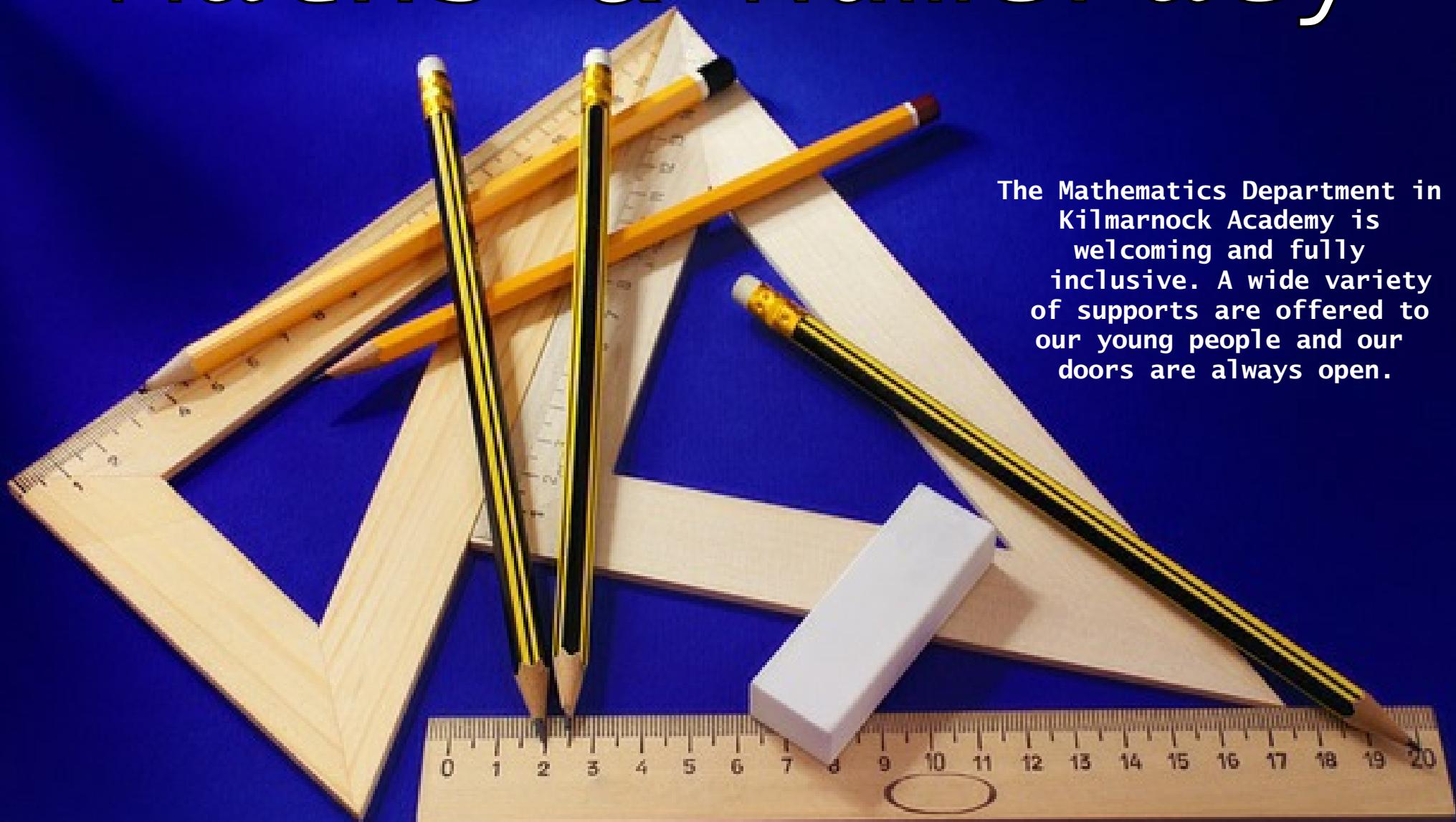
Assessment:

- External Exam 40%
- Dissertation 30%

Progression

National 4	► National 5 English
National 5	► Higher English
Higher	► Ad Higher English

Maths & Numeracy



The Mathematics Department in Kilmarnock Academy is welcoming and fully inclusive. A wide variety of supports are offered to our young people and our doors are always open.

Article 17 (access to information from the media)

Every child has the right to reliable information from a variety of sources, and governments should encourage the media to provide information that children can understand. Governments must help protect children from materials that could harm

Maths

CfE Levels 2,3 & 4

SCQF Level 3 (N3)

SCQF Level 4 (N4)

SCQF Level 5 (N5)

SCQF Level 6 (Higher)

SCQF Level 7 (Advanced Higher)



Scan here to discover what Maths can lead you to



Entry Requirements

BGE: S2/S3

S1 Maths

N3-N5: S4

BGE Maths

Higher: S5/S6

National 5 Maths

Ad Higher: S6

Higher Maths

Mathematics engages learners of all ages, interests and abilities.

BGE In the BGE phase we focus on the key skills to develop logical reasoning, analysis, problem-solving skills, creativity, and the ability to think in abstract ways.

National 3, 4 & 5

Throughout all courses candidates acquire and apply operational skills necessary for developing mathematical ideas through symbolic representation and diagrams. They select and apply mathematical techniques and develop their understanding of the interdependencies within mathematics. Candidates develop mathematical reasoning skills and gain experience in making informed decisions.

Assessment:

- N3 Three units internally assessed
- N4 Three units internally assessed
Added Value Unit
- N5 External Exam 100%

Higher

The course develops important mathematical techniques which are critical to successful progression beyond Higher level in Mathematics and many other curriculum areas. The skills, knowledge and understanding in the course also support learning in technology, health and wellbeing, science, and social studies. The Higher course contains and extension of National 5 Straight Line, Calculus, Polynomials, Vectors and Circle work.

Assessment:

- External Exam 100%

Advanced Higher

Advanced higher prepares students for first year at university working on Partial Fractions, Complex Numbers, Calculus, Vectors, Number Theory, Proofs, Binomial Theorem, Matrices, Sequences and Series. The course applies a Flipped Learning approach, further equipping pupils for progression to further and higher education.

Assessment:

- External Exam 100%

Progression

National 4	► National 5 Applications of Maths
National 5	► Higher Maths
Higher	► Advanced Higher Maths

Applications of Maths

SCQF Level 3 (N3)

SCQF Level 4 (N4)

SCQF Level 5 (N5)

SCQF Level 6 (Higher)



Scan here to discover where Maths can take you



Entry Requirements

National 3, 4 & 5 (S4/S5)

BGE Maths

Higher (S5/S6)

National 5 Maths

National 5 Applications of Maths
Experience of Admin & IT desirable

National 3, 4 & 5

The course explores the applications of mathematical techniques and skills in everyday situations, including financial matters, statistics, and measurement. National 4 is suitable for pupils in S4 as an alternative to Maths, with progression to National 5 in S5 or S6.

Assessment:

N3 Three units internally assessed
N4 Three units internally assessed

Added Value Unit

N5 External Exam 100%

Higher

The course develops, deepens and extends the operational and reasoning skills necessary for solving problems. Through real-life contexts, candidates acquire and apply mathematical and statistical skills directly relevant to life and work, and learn about how mathematics affects the world they live in. Candidates analyse complex real-life problems and gain experience in making and justifying decisions and drawing conclusions

Assessment: External Exam 73%
Project 27%

Progression

National 4 ► National 5 Applications of Maths

National 5 ► Higher Applications of Maths

Higher ► Higher Maths

Maths can take you

Social Subjects, RME and Citizenship

Geography

History

Modern Studies

People & Society

Politics

Travel & Tourism

Legal Studies & Criminology



Social Subjects, RME and Citizenship department prides itself on ensuring it is a place that "looks alive, sounds productive and feels supportive". From visits from the Police and solicitors to a wide range of trips such as High Court, Scottish Parliament, Roman Forts, Dynamic Earth and overseas trips there is always something to bring classroom learning to life.

We also actively promote the UNCRC, ensuring that Kilmarnock Academy remains a Gold Rights respecting School. Additional Citizenship opportunities are widely available across the department.

This includes MVP, ESAS and Eco Committee. All of this only scratches the surface of opportunities and experiences in Social Subjects, RME and Citizenship and we openly welcome all students at Kilmarnock Academy to our department.

Article 2 (non-discrimination)

The Convention applies to every child without discrimination, whatever their ethnicity, gender, religion, language, abilities or any other status, whatever their family background.

Geography

CfE Levels 2,3 & 4

SCQF Level 3 (N3)

SCQF Level 4 (N4)

SCQF Level 5 (N5)

SCQF Level 6 (Higher)



Scan here to



Geography can

lead you

Entry Requirements

BGE (S2/S3)

S1 Social Subjects

National 3,4 & 5 (S4)

BGE Geography

Higher (S5/S6)

National 5 Geography

Higher History

Higher Modern Studies

BGE

Learn about your world as you jump aboard the wild ride that is S2 and S3 Geography. Experience the thrill of a volcano and the awesome power of a tornado and relax as we journey down some of the world's most famous rivers and explore the highest mountains. Be astonished by the wonder of India and be inspired to be the change in the world as we learn about inequalities between countries as we take you on a journey you will never forget.

National 3,4 & 5

This course develops a range of geographical skills and techniques. Learners gain a detailed understanding of the ways in which people and the environment interact in response to physical and human processes at local, national, international and global scales. Geography is the study of people and landscapes, especially the impact of people and their activities on the environment. Topics include coastal and glacial landscapes, weather, population and climate change.

Assessment:

- N3 Three units internally assessed
- N4 Three units internally assessed
Added Value Unit
- N5 External Exam 80%
Externally assessed assignment 20%

Higher

The Higher Geography course develops candidates' understanding of our changing world, its human interactions and physical processes. Practical activities, including fieldwork, provide opportunities for candidates to interact with their environment. Topics studied in the Higher Geography course include physical topics such as Lithosphere (coasts and glaciation), Biosphere (soils), Hydrosphere (rivers and the water cycle) and Atmosphere as well as human topics like Population, Rural and Urban. The Global Issues of Climate Change and Development and Health are also studied.

Assessment:

- External Exam 70%
- Externally assessed assignment 30%

Progression

- National 4 ► Travel & Tourism (Level 5), Powering Futures
- National 5 ► Higher Geography
- Higher ► Higher History, Higher Modern Studies

History

CfE Levels 2,3 & 4

SCQF Level 3 (N3)

SCQF Level 4 (N4)

SCQF Level 5 (N5)

SCQF Level 6 (Higher)

SCQF Level 7 (Advanced Higher)



Entry Requirements

BGE: S2/S3

S1 Social Subjects

N3-N5: S4

BGE History

Higher: S5/S6

National 5 History
Higher Geography
Higher Modern Studies

Ad Higher: S6

Higher History

BGE

The BGE covers a wide range of topics including Scottish Witch Trials, Mary Queen of Scots, The Romans, Civil Rights in the USA and The Cold War. History is the study of people, societies and events of the past. It helps us understand how our world is shaped today. The work throughout S1, S2 and S3 forms the basic knowledge and skills for pupils to work towards completing their National 4/5.

National 3,4 & 5

This course helps candidates to develop a map of the past and an appreciation and understanding of the forces which have shaped the world today.

Topics include The Atlantic Slave Trade, 1770–1807, Hitler and Nazi Germany, 1919–39 and The Era of the Great War, 1900–1928.

Assessment:

- N3 Three units internally assessed
- N4 Three units internally assessed
Added Value Unit
- N5 External Exam 80%
Externally assessed assignment 20%

Higher

This course also helps learners to develop a map of the past and an appreciation and understanding of the forces which have shaped the world today. Topics studied in the Higher History course Britain 1851–1951, Russia 1881–1921, Migration and Empire 1830–1939.

Assessment:

- External Exam 73%
- Externally assessed assignment 27%

Advanced Higher

This will be offered by the SWEIC through an on-line learning platform. The topic of study is for this course is either Germany or the USA.

Assessment:

- Dissertation 35%
- External Exam 65%

Progression National 4 ► Travel & Tourism (Level 5), Powering Futures

National 5 ► Higher History

Higher ► Ad Higher History, Higher Geography, Higher Modern Studies, Higher Politics, Legal Studies NPA

Scan here to discover where History can lead you



Modern Studies

CfE Levels 2,3 & 4

SCQF Level 3 (N3)

SCQF Level 4 (N4)

SCQF Level 5 (N5)

SCQF Level 6 (Higher)

SCQF Level 7 (Advanced Higher)



Scan here to

Discover where



Modern Studies

Entry Requirements

BGE: S2/S3

S1 Social Subjects

N3-N5: S4

BGE Modern Studies

Higher: S5/S6

National 5 Modern Studies

Higher Geography

Higher History

Ad Higher: S6

Higher Modern Studies

BGE

Modern Studies is the study of local, national, and international social and political issues. This course covers a wide range of topics including an introduction to democracy, the world powers of the USA and social issues in Scotland, international issues of terrorism

National 3,4 & 5

Learners gain a greater understanding of the world they live in and their place within it. Topics at this level include Democracy in Scotland, the social issue of crime and the law in the UK, and the world power of the USA. Learners also have the opportunity to visit Kilmarnock Sheriff Court and the Scottish Parliament to further contextualise their learning.

Assessment:

- N3 Three units internally assessed
- N4 Three units internally assessed
Added Value Unit
- N5 External Exam 80%
Externally assessed assignment 20%

Higher

Topics studied in the Higher Modern Studies course include Democracy in Scotland and the UK, Social Inequality in the UK, and the issue of LGBT rights in an international context. Learners will also select a relevant topic to complete an independent research assignment, allowing pupils to focus on a particular area they have a keen interest in. Learners are also given the opportunity to develop their analytical skills, with a particular focus on reliability of information.

Assessment:

- External Exam 73%
- Externally assessed assignment 27%

Advanced Higher

This will be offered by the SWEIC through an on-line learning platform and will cover the issue of Law and Order, exploring criminal behaviour, the criminal justice system and societal responses to crime. Learners use a comparative approach to evaluate UK and international responses, they also complete a research methods component which is invaluable for preparing for further education.

Assessment:

Dissertation 35%

Progression

National 4

National 5

Higher

► Travel & Tourism (Level 5), Powering Futures

► Higher Modern Studies

► Ad Higher Modern Studies, Higher Geography, Higher Politics, Legal Studies NPA,

People & Society

SCQF Level 4 (N4)

Entry Requirements

BGE - History, Geography, Modern Studies or Social Studies

SQA People & Society is an engaging social studies course that helps pupils explore real-world issues. It develops key skills such as research, critical thinking, and decision-making by investigating topics that matter to learners. Pupils learn to compare and contrast ideas, make informed choices, and present findings clearly. The course encourages independence and curiosity, offering flexibility to study themes from history, geography, and modern society. It provides a strong foundation for progression to National 5 Social Subjects and beyond, while building transferable skills valuable for life, learning, and work.

Assessment:

Internally Assessed

Progression National 4 ► Travel & Tourism (Level 5)

Politics

SCQF Level 6 (Higher)

Entry Requirements

SCQF Level 6 (Higher)

National 5 Modern Studies - A

Higher Modern Studies

Higher History

Higher English

Politics is the study of people, power, and problems. The ever-changing political climate in modern times and its links to Politics will enable students to achieve a greater understanding of politics to engage as active and informed members of society. In this course, learners develop a critical understanding of key political concepts and theoretical perspectives. Topics include political ideologies (conservatism and socialism), democracy, the political systems of the UK and the USA, and factors affecting how people vote and the electoral performance of political parties in the UK. Learners will also select a relevant political topic/issue to complete an independent research assignment, allowing pupils to focus on a particular area they have a keen interest in.

Assessment:

External Exam 73%

Externally assessed assignment 27%

Scan here to



Politics can
lead you

Travel & Tourism

SCQF Level 5 (N5)

Entry Requirements

National 5

Any pupils in S5 or S6 can pick Travel & Tourism. There are no formal entry requirements

The Travel and Tourism Course is an introductory qualification in travel and tourism. It develops the skills, knowledge and attitudes, needed for work in the travel and tourism industry. Students will develop skills to become effective job-seekers and employees. They will cultivate skills to deal effectively with all aspects of customer care and customer service in travel and tourism. Furthermore students will develop 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.

Assessment:

Four units internally assessed

Progression

- ▶ SCQF Level 6 Scottish StudiesPowering Futures
- ▶ SCQF Level 6 Legal Studies (with Criminology)

Legal Studies with Criminology

SCQF Level 6

Entry Requirements

Level 6

National 5 or Higher Modern Studies

National 5 or Higher Geography

National 5 or Higher History

SCQF Level 6 Scottish Studies

In Criminology and Legal Studies students will have the opportunity to gain 2 National Progression Awards (NPA) at SCQF Level 6. Students will study Criminology, including the complex nature of crime and the problems of measuring crime. It develops an understanding of the criminal justice system Legal Studies will provide students with a fundamental knowledge and understanding of Scots Law and how it is applied. The inclusion of the unit Crime in Society links well with the Criminology award, and will emphasise the value of students own opinions and the expression of their ideas and principles. By studying Criminology and Legal Studies students will develop a basic understanding of Scots law. This will not only benefit those looking to progress onto further study in the Law at University but will also provide an understanding for students seeking a career in areas as marketing, human resource management, banking, property management and policing.

Assessment:

Three units internally assessed:

- Crime in Society (Legal Studies & Criminology)
- Scots Law: An Introduction (Legal Studies)
- Criminology: Nature and Extent of Crime (Criminology)

Progression

SCQF Level 6 ► Higher Modern Studies

Science & STEM

Biology
Chemistry
Physics
Science
Human Biology
Health Sector



Article 24 (Health and Health Services)

Every child has the right to the best possible health. Governments must provide good quality health care, clean water, nutritious food, and a clean environment and education on health and well-being so that children can stay healthy. Richer countries must help poorer countries achieve this.

The Science faculty strives to ensure all young people succeed through a variety of approaches including practical experiments, outdoor learning and attendance on educational excursions.

Whilst studying in Science you will be able to discover the answers to all your scientific wonders from 'How is a black hole formed?' to 'What happens to your food as it journeys through the alimentary canal?'. Young people will be supported to achieve their full potential not only in class but through wider achievement opportunities, such as; Science club and Young STEM Leaders.

Biology

CfE Levels 3 & 4

SCQF Level 4 (N4)

SCQF Level 5 (N5)

SCQF Level 6 (Higher)

SCQF Level 7 (Advanced Higher)



Entry Requirements

BGE: S2/S3

S1 Science

N4/N5: S4

BGE Biology

Higher: S5/S6

National 5 Biology

Ad Higher: S6

Higher Biology

BGE Studying Biology develops scientific understanding of biological issues and aims to develop learner's interest and enthusiasm for Biology, by using a variety of approaches, with an emphasis on hands on practical activities. The BGE Biology curriculum covers: Body Systems, Biotechnology, Plants, Animal Behaviour and Genetics

National 4 & 5

Biology is an increasingly important subject in the modern world. Advances in technologies have made Biology more exciting and relevant than ever. You will be able to develop your communication, collaborative working and leadership skills and are able to apply critical thinking in new and unfamiliar contexts to solve problems. There are three units: Cell Biology, Multicellular Organisms and Life on Earth

Assessment:

N4 Two units internally assessed
Added Value Unit
N5 External Exam 80%
Externally assessed assignment 20%

Higher

Studying Biology develops scientific understanding of biological issues and aims to develop learner's interest and enthusiasm for Biology, by using a variety of approaches, with an emphasis on hands on practical activities. There are three units in Higher Biology: DNA and the Genome, Metabolism and Survival Sustainability and Interdependence

Assessment:

External Exam 80%
Externally assessed assignment 20%

Advanced Higher

There are three units in Advanced Higher Biology: Cells and Proteins, Organisms and Evolution and Investigative Biology

Assessment:

External Exam 75%
Externally assessed assignment 25%

Progression

National 4 ► National 5 Health Sector

National 5 ► Higher Biology, Higher Human Biology

Higher ► Ad Higher Biology



Chemistry

CfE Levels 3 & 4

SCQF Level 4 (N4)

SCQF Level 5 (N5)

SCQF Level 6 (Higher)

SCQF Level 7 (Advanced Higher)



Scan here



can lead you
here Chemistry
to discover what

Entry Requirements

BGE: S2/S3

S1 Science

N4/N5: S4

BGE Chemistry

Higher: S5/S6

National 5 Chemistry

Ad Higher: S6

Higher Chemistry

BGE

Chemistry allows pupils to develop interest and understanding of the world in an engaging and enjoyable way. You will be part of a wide range of investigative tasks which will develop your enjoyment for Chemistry. The BGE Biology curriculum covers: Chemical Reactions, Acids and Alkalies, Environmental Chemistry, Earth Chemistry Elements, Compounds and Mixtures, Chemical Changes and Structure, Nature's Chemistry and Chemistry in Society

National 4 & 5

Chemistry allows you to develop skills to become inventive, creative and innovative in a world where the skills and knowledge developed in Chemistry are needed across all areas of society. There are three units in National Chemistry: Chemical Changes and Structure, Nature's, Chemistry and Chemistry in Society.

Assessment:

N4 Two units internally assessed
Added Value Unit
N5 External Exam 80%
Externally assessed assignment 20%

Higher

Chemistry provides an excellent training for many careers, both scientific and non-scientific. When you study Chemistry you will develop many transferable skills such as: problem solving, analytical thinking, numeracy, practical skills and cooperation with others. These skills are much sought after in many occupations and fields of employment. There are three units in Higher Chemistry: Chemical Changes and Structure, Nature's Chemistry and Chemistry in Society.

Assessment:

External Exam 80%
Externally assessed assignment 20%

Advanced Higher

There are four units in Advanced Higher Chemistry: Inorganic Chemistry, Physical Chemistry, Organic Chemistry and Instrumental Analysis Researching Chemistry

Assessment:

External Exam 75%
Externally assessed assignment 25%

Progression

National 4



National 5 Chemistry

National 5



Higher Chemistry

Higher



Ad Higher Chemistry

Physics

CfE Levels 3 & 4

SCQF Level 4 (N4)

SCQF Level 5 (N5)

SCQF Level 6 (Higher)

SCQF Level 7 (Advanced Higher)



Scan here



Entry Requirements

BGE: S2/S3

S1 Science

N4/N5: S4

BGE Physics

Higher: S5/S6

National 5 Physics

Ad Higher: S6

Higher Physics

BGE Physics deals with much of the theory and technology that enables the modern world to function as it does. The BGE Physics curriculum covers: Dynamics, Optics and Waves, Radiation, Mechanics, Microelectronics for All, Energy and Electricity, Dynamics and Space and Waves and Radiation

National 4 & 5

When studying Physics you will ask questions about the world around us and try to find answers to them through investigating. There are three units in National Physics: Waves and Radiation, Dynamics and Space and Electricity and Properties of Matter

Assessment:

N4 Two units internally assessed
Added Value Unit
N5 External Exam 80%
Externally assessed assignment 20%

Higher

The study of Physics is of benefit, not only to those intending to pursue a career in Science, but also to those intending to work in a wide range of areas such as health, education, leisure, finance and computing industries. here are four units in Higher Physics: Our Dynamic Universe, Particles and Waves, Electricity and Researching Physics.

Assessment:

External Exam 80%
Externally assessed assignment 20%

Advanced Higher

There are four units in Advanced Higher Physics: Rotational Motion and Astrophysics, Quanta and Waves, Electromagnetism Units, Prefixes and Uncertainties.

Assessment:

External Exam 75%
Externally assessed assignment 25%

Progression

National 4	► National 5 Physics
National 5	► Higher Physics
Higher	► Ad Higher Physics

Science

CfE Levels 2 & 3
SCQF Level 4 (N4)



Entry Requirements

BGE: S2/S3

S1 Science

N4: S4

BGE Science, Biology, Chemistry or Physics

BGE

Studying Science allows you to experience all three of the discrete Science in one exciting course. You will learn the most exciting elements from Biology, Chemistry and Physics. The Science course allows young people to develop their curiosity, interest and enthusiasm for Science in a range of contexts. The skills of scientific inquiry and investigation are embedded into the course by a range of experimental techniques. Science is so relevant and this is highlighted by the study of the applications of Science in everyday contexts. Our BGE Science curriculum covers: Living Things, Forces, Energy, Cells, Chemical Reactions and Light and Sound

National 4

Studying Science allows you to experience all three of the discrete Science in one exciting course. You will learn the most exciting elements from Biology, Chemistry and Physics. The Science course allows young people to develop their curiosity, interest and enthusiasm for Science in a range of contexts. The skills of scientific inquiry and investigation are embedded into the course by a range of experimental techniques. Science is so relevant and this is highlighted by the study of the applications of Science in everyday contexts. There are three units in S4 Science: Fragile Earth, Health and Applications of Science

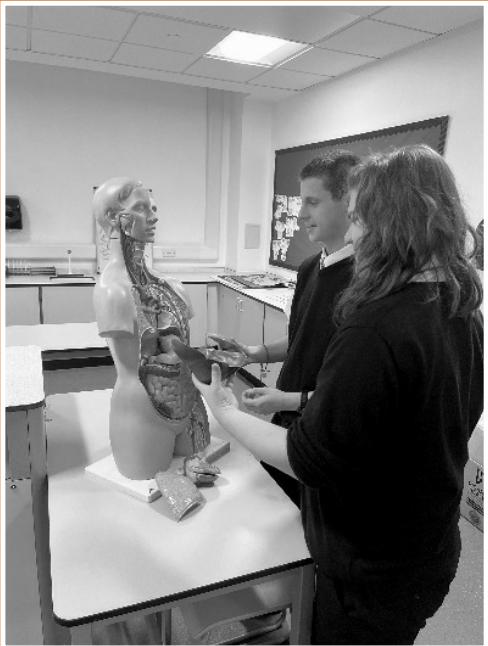
Assessment:

N4 Three units internally assessed
Added Value Unit

Progression National 4 ► Level 5 Health Sector

Human Biology

SCQF Level 6 (Higher)



Scan here to



Entry Requirements

SCQF Level 6 (Higher)

National 5 Biology

Higher Biology

Studying Human Biology will develop a scientific understanding of biological issues and aims to develop learner's interest and enthusiasm for Biology, by using a variety of approaches, with an emphasis on hands on practical activities. Biology is an increasingly important subject in the modern world. Advances in technologies have made Biology more exciting and relevant than ever. You will be able to develop your communication, collaborative working and leadership skills and are able to apply critical thinking in new and unfamiliar contexts to solve problems. This course develops deeper understanding of cellular processes, physiological mechanisms and their impact on health, aspects of the nervous system, and defence mechanisms as they apply to the human species. There are three units in Human Biology: Human Cells, Physiology and Health, Neurobiology and Immunology

Assessment:

External Exam 80%

Externally assessed assignment 20%

Progression Higher ► Higher Biology

Health Sector

SCQF Level 5

Entry Requirements

SCQF Level 5

BGE Science
National 4 Biology
National 5 Biology

The Health Sector course offers flexibility for young people with a focus on skills and applying learning allowing for personalisation and choice. This course has an emphasis on developing and applying skills for life, learning and work, including CV writing and interview practice within the NHS. There are elements of Biology within this course similar to that of the level 5 Biology curriculum with practical experiments. There is no SQA exam and all assessment is carried out internally.

The Level 5 Health Sector course covers: Employability Skills in the Health Sector - Scotland, Medical Devices and Pharmaceuticals, Improving Health and Well-being, Physiology of the Cardiovascular System and Working in Health Sector Settings

Assessment:

Five Units internally assessed

Progression Level 5 ► National 5 Biology

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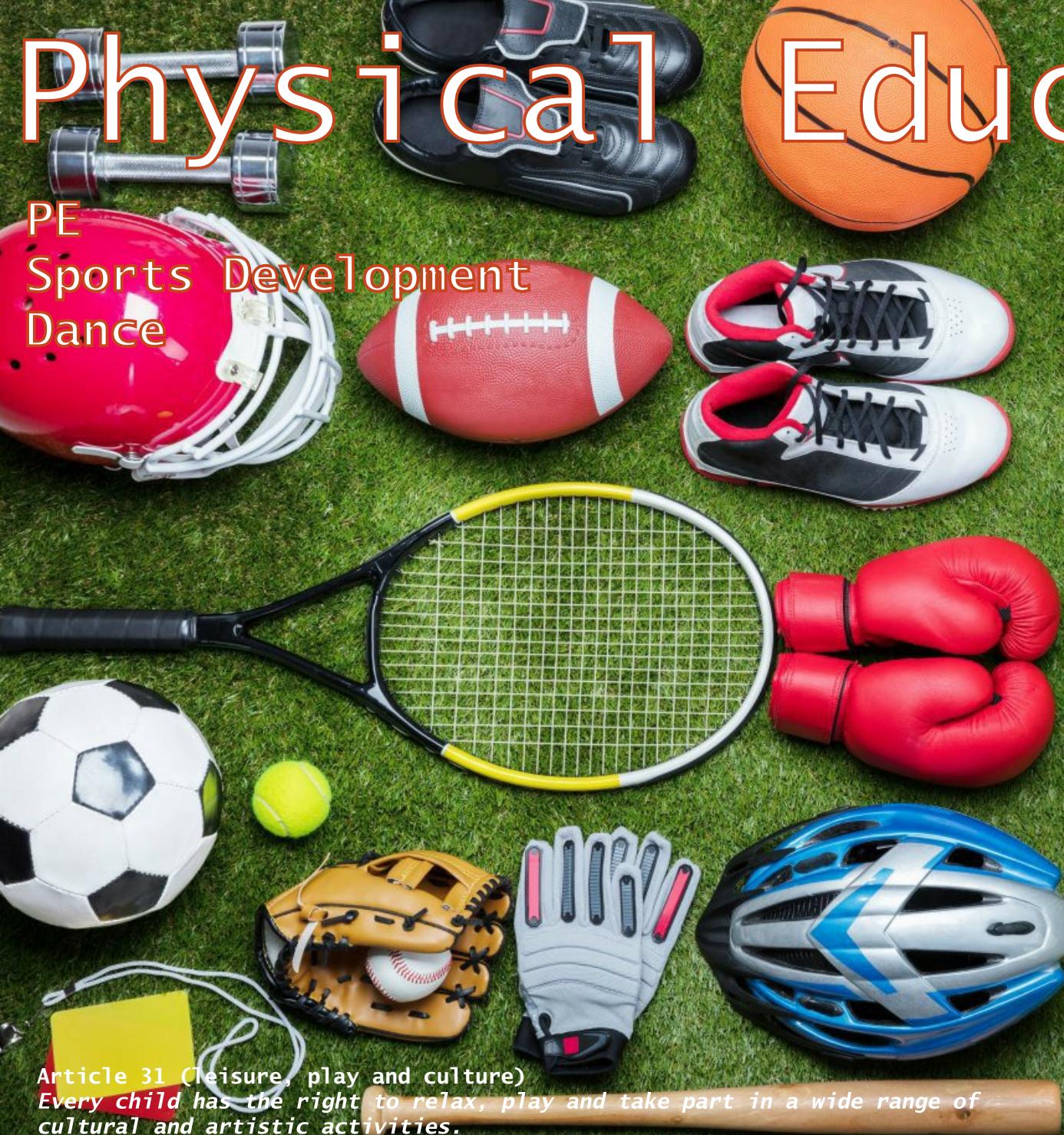


Physical Education

PE
Sports Development
Dance

The PE department aim to provide all pupils with a positive experience of sport and physical activity where pupils enjoy being active, develop their physical attributes and develop a people. We aim to motivate and inspire pupils to lead healthy, active lifestyles both now and in the future.

We believe in creating a safe engaging atmosphere where all pupils learn and develop through enjoyable and fun activities with an emphasis on learning within games and game like activities. We look to maximise the amount of time pupils are active and in situations that promote opportunities for problem solving, decision making and creativity.



Article 31 (leisure, play and culture)

Every child has the right to relax, play and take part in a wide range of cultural and artistic activities.

PE

CfE Levels 2,3 & 4

SCQF Level 3 (N3)

SCQF Level 4 (N4)

SCQF Level 5 (N5)

SCQF Level 6 (Higher)



Scan here to discover what



Entry Requirements

BGE (S2/S3)

S1 PE

National 3,4 & 5 (S4)

BGE PE

Higher (S5/S6)

National 5 PE

Our BGE curriculum allows pupils to participate and develop their ability within a range of sports including football, basketball, netball, volleyball, gymnastics, badminton and softball. Learning will take place through a mainly games-based approach to teaching that provides pupils with an excellent context for learning as well as ensuring that participation is fun and engaging. In S2 all periods will be practical based with the focus being on performance development. In S3 we continue to focus on performance development within a range of sports but also start to introduce some concepts that will help prepare pupils for certificated PE in S4, 5 and 6.

National 3,4 & 5

During the N5 Physical Education course pupils will develop their performance skills across a range of sports such as football, netball, basketball, softball and badminton. In addition, pupils will learn about the sports development process and factors that impact on sports performance. During the course pupils will investigate their own performance before planning and carrying out a development programme focused on making improvements.

Assessment:

- N3 Two units internally assessed
- N4 Two units internally assessed
Added Value Unit
- N5 Performance Assessment 50%
Externally assessed portfolio 50%

Higher

In Higher Physical Education pupils continue to develop their practical performance across a range of sports. Sports that are often included in the course are football, netball, basketball, handball, volleyball and badminton. The course develops candidates' understanding of how physical, mental, emotional and social factors impact on sports performance with pupils learning how to investigate and effectively develop performance in relation to these factors.

Assessment:

- Performance Assessment (two activities) 50%
- External Exam 50%

Progression

National 4 ► National 5 PE

National 5 ► Higher PE

Higher ► NPA Sports Development

Sports Development

SCQF Level 6



Entry Requirements

SCQF Level 6

National 5 PE

Higher PE

In the NPA Sports Development course candidates will develop their knowledge and understanding of sports development and its impact on sport and communities in general. Candidates will develop their ability to lead effective sports sessions, building confidence through leading, participating in and officiating sessions in a variety of contexts. Topics studied in the course include; planning and delivering sessions, planning a sports event, sports development, sports officiating and the benefits of physical activity on health.

Assessment:

Two Units internally assessed

SCQF Level 4, 5 & 6

Application & Audition

Dance is run outside the school as a community link with Jam Street Dance

SCQF Level 4

An introductory qualification designed to develop fundamental dance skills and choreographic understanding. Learners study two contrasting styles—such as Contemporary, Jazz, Classical, Scottish, or Ethnic—and explore creative approaches to choreography. The course combines practical performance with short choreographic tasks and basic written work to demonstrate understanding of dance techniques and context.

National 5

This provides learners with the opportunity to develop technical dance skills, choreographic competence, and performance quality. The course encourages exploration of a variety of dance styles and fosters an understanding of their characteristics and context. Learners will create and present original choreography, perform a solo in a selected style, and critically evaluate professional works and their own practice.

Higher

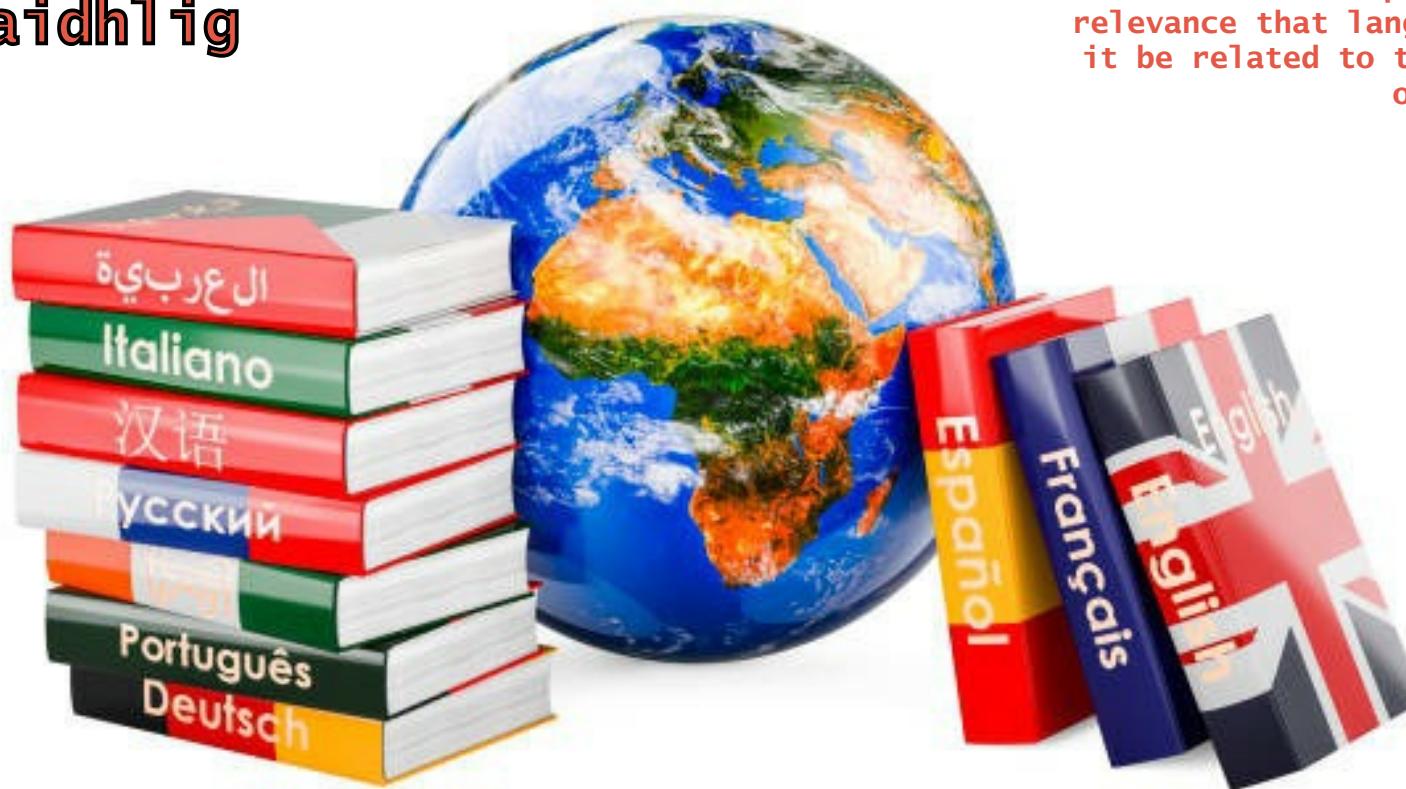
An advanced course designed to develop technical proficiency, choreographic creativity, and critical appreciation of dance. Learners will refine performance skills in contrasting styles, typically Contemporary and Jazz, and explore the use of theatre arts to enhance choreography. The course promotes independent and imaginative practice, underpinned by problem-solving and evaluative reflection. Assessment comprises of a written question paper, a practical choreography task with review, and two solo performances.

Modern Languages

French
Spanish
Languages & Culture
Gaelic (Learners)
Gàidhlig

The Modern Languages and Gaelic Department at Kilmarnock Academy always aims to make the process of learning a new language as accessible as possible for all pupils. We aim to provide opportunities for pupils to discover aspects of other cultures from a different angle and develop transferable skills which can have a positive impact on other subject areas and future studies.

We aim to inspire pupils to recognise the relevance that language learning can have whether it be related to their future career aspirations or life plans.



Article 30 (children from minority and indigenous groups)

Every child has the right to learn and use language, customs and religion of their family, whether or not these are shared by the majority of the people in the country where they live.

French

CfE Levels 2,3 & 4

SCQF Level 4 (N4)

SCQF Level 5 (N5)

SCQF Level 6 (Higher)



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to discover who

lead you

the French can

Entry Requirements

BGE (S2/S3)

S1 Modern Languages

National 4 & 5 (S4)

BGE French, CfE Level 3 or 4

Higher (S5/S6)

National 5 French

Higher Spanish

Throughout S2 and S3, pupils will further develop the skills that they have already acquired in S1 French. They will cover a range of themes to help them develop their Reading, Writing, Talking and Listening skills when using the foreign language, improving their understanding of new phrases. Increasingly, they will be given more opportunities to use their skills in more practical and relevant situations. The courses developed in BGE French are intended to relate to future employment and life opportunities. There is also a cultural element to the course which is designed to widen the understanding of the world for pupils studying this subject.

National 3,4 & 5

Pupils study French through the contexts of Learning, Employability, Society and Culture. Pupils improve their knowledge of the French language considerably and have more opportunities to gain in confidence talking in French on an increasingly regular basis. By doing so, pupils become more and more aware of the relevance of language learning and the positive impact this can have on their future. The development of all four skills (Talking, Reading, Writing and Listening) is the most important focus in S4. Pupils who study French in S4 tend to be amazed at how much they can achieve across the year and there is a real sense of pride for those who are able to complete the course and achieve a very impressive qualification.

Assessment:

- N4 Four skills internally assessed
Added Value Unit
- N5 External Exam 62.5%
Internal Talking Exam 25%
Internal Writing Assessment 12.5%

Higher

At Higher level in French, pupils further develop their knowledge of the language through the contexts of Learning, Employability, Society and Culture. This builds on what has been taught at National 5 level. At this stage, pupils challenge themselves to talk in French more often using more in-depth phrases and studying texts that deal with more serious global issues. This really allows them more of an insight into culture in French speaking countries and globally. The development of all four skills (Talking, Reading, Writing and Listening) remains the most important focus at Higher level and pupils continue to achieve well in this subject and really advance their language skills. The course content is similar to National 5 level but with an increased focus on Grammar and Translation.

Assessment:

- External Exam 62.5%
- Internal Talking Exam 25%
- Internal Writing Assessment 12.5%

Progression

National 4 ► National 5 French

National 5 ► Higher French

Higher ► Higher Spanish or Ad H French (online course)

Spanish

CfE Levels 2,3 & 4

SCQF Level 4 (N4)

SCQF Level 5 (N5)

SCQF Level 6 (Higher)



Scan here



to discover what

lead you

the Spanish can

Entry Requirements

BGE (S2/S3)

S1 Modern Languages

National 4 & 5 (S4)

BGE Spanish, CfE Level 3 or 4

Higher (S5/S6)

National 5 Spanish

Higher French

Pupils will cover a range of themes to help them develop their Reading, Writing, Talking and Listening skills when using the foreign language, improving their understanding of new phrases. Increasingly, they will be given more opportunities to use their skills in more practical and relevant situations. The courses developed in BGE Spanish are intended to relate to future employment and life opportunities. There is also a cultural element to the course which is designed to widen the understanding of the world for pupils studying this subject.

National 4 & 5

Pupils study Spanish through the contexts of *Learning, Employability, Society and Culture*. Pupils improve their knowledge of the Spanish language considerably and have more opportunities to gain in confidence talking in Spanish on a regular basis. By doing so, pupils become more and more aware of the relevance of language learning and the positive impact this can have on their future. The development of all four skills (*Talking, Reading, Writing and Listening*) and pupils achieve well in this subject due to the opportunities given at this stage. Pupils who study Spanish in tend to be amazed at how much they can achieve across the year and there is a real sense of pride for those who are able to complete the course and achieve a very impressive qualification.

Assessment:

N4 Four skills internally assessed
Added Value Unit
N5 External Exam 62.5%
Internal Talking Exam 25%
Internal Writing Assessment 12.5%

Higher

At Higher level in Spanish, pupils further develop their knowledge of the language through the contexts of *Learning, Employability, Society and Culture*. This builds on what has been taught at National 5 level. At this stage, pupils challenge themselves to talk in Spanish more often using more in-depth phrases and studying texts that deal with more serious global issues. This really allows them more of an insight into culture in Spanish speaking countries and globally. The development of all four skills (*Talking, Reading, Writing and Listening*) remains the most important focus at Higher level and pupils continue to achieve well in this subject and really advance their language skills. The course content is similar to National 5 level but with an increased focus on Grammar and Translation.

Assessment:

External Exam 62.5%
Internal Talking Exam 25%
Internal Writing Assessment 12.5%

Progression

National 4 ► National 5 Spanish

National 5 ► Higher Spanish

Higher ► Higher French or Ad H Spanish (online course)

Languages & Culture

CfE Levels 2,3 & 4

SCQF Level 4 (N4)

Entry Requirements

BGE (S2/S3)

S1 Modern Languages

National 4 (S4)

BGE Languages & Culture

Throughout S2 and S3, pupils studying the Language and Culture course will continue their foreign language acquisition through a blend of accessible French and Spanish language lessons and lessons focusing on aspects of culture in France and Spain and/or French and Spanish speaking countries.

The course has been created to allow pupils to access and build confidence in foreign language learning – especially where they may find this quite challenging. It has also been designed to bring in aspects of culture that pupils may not know much about and

National 4

This Level 4 course is designed to allow learners currently accessing the S3 Language and Culture pathway to continue to attain in languages. In addition, those pupils working within Level 3 in French or Spanish who are unlikely to progress to National 5 if they choose to continue with a language in S4, would be ideal candidates for Language and Culture.

The primary aim is to help pupils achieve the Level 4 Language for Life and Work Award, while exploring aspects of French and/or Spanish culture. As part of the course, pupils will have the chance to add to their experience through projects such as the “Our World” Film Project.

The expectation is that this alternative course would provide a practical and culturally engaging experience that builds confidence and real-world, transferable language skills.

Progression National 4 ► National 5 Spanish or French

Gaelic

CfE Levels 2,3 & 4

SCQF Level 4 (N4)

SCQF Level 5 (N5)

SCQF Level 6 (Higher)



Scan here to



discover where

Entry Requirements

BGE (S2/S3)

S1 Gaelic

National 4 & 5 (S4)

BGE Gaelic

Higher (S5/S6)

National 5 Gaelic

Pupils will cover a range of themes to help them develop their Reading, Writing, Talking and Listening skills. Through learning Gaelic they will: - Develop their language skills - Appreciate the importance of learning a language - Develop an awareness of the opportunities associated with Gaelic - and increase their understanding of the place of Gaelic in Scottish culture, history and modern day society. Pupils will be given a range of opportunities to use their skills in practical and relevant situations. In class, pupils will cover a range of topics such as family, school, hobbies, food and health, work and more. Pupils will also have the opportunity to take part in extra-curricular cultural projects such as FilmG, where they can use their Gaelic to make a short film.

National 4 & 5

Pupils study Gaelic through the contexts of Learning, Employability, Society and Culture. At this stage, pupils improve their knowledge of the Gaelic language considerably and have more opportunities to gain in confidence talking in Gaelic on an increasingly regular basis. By doing so, pupils become more and more aware of the relevance of language learning and the positive impact this can have on their future. The development of all four skills (Talking, Reading, Writing and Listening) is the most important focus and pupils achieve well in this subject due to the opportunities given at this stage. Pupils continue to engage with various extra-curricular opportunities at this stage to further increase their awareness of opportunities associated with Gaelic.

Assessment:

N4 Four skills internally assessed
Added Value Unit
N5 External Exam 62.5%
Internal Talking Exam 25%
Internal Writing Assessment 12.5%

Higher

At Higher level in Gaelic, pupils further develop their knowledge of the language through the contexts of Learning, Employability, Society and Culture. This builds on what has been taught at National 5 level. At this stage, pupils are aiming for communicative competence in Gaelic. Pupils will be using more in-depth phrases and studying texts that deal with more serious global issues. Pupils also have the opportunity to engage with work experience in the Gaelic Medium Primary School on campus to further develop their ability in the language. The development of all four skills (Talking, Reading, Writing and Listening) remains the most important focus at Higher level. The course content is similar to National 5 level but with an increased focus on Grammar and Translation.

Assessment:

External Exam 62.5%
Internal Talking Exam 25%
Internal Writing Assessment 12.5%

Progression

National 4 ► National 5 Gaelic
National 5 ► Higher Gaelic

Gàidhlig

CfE Levels 2,3 & 4

SCQF Level 4 (N4)

SCQF Level 5 (N5)

SCQF Level 6 (Higher)



Scan here to



Entry Requirements

BGE (S2/S3)

S1 Gàidhlig

National 4 & 5 (S4)

BGE Gàidhlig

Higher (S5/S6)

National 5 Gàidhlig

The BGE course is intended to build on work done in primary school and S1 to further develop fluency through a range of topics and tasks related to the Curriculum for Excellence experiences and outcomes. In S2 and S3 pupils develop the skills of Reading, Writing, Listening and Talking through topics such as the history of Gaelic, Gaelic today, Media, Literature, Culture and more. Pupils continue to improve their spelling, vocabulary and grammar while engaging with these topics and skills. Pupils also retain links with the Gaelic Medium Primary and may take part in a range of extra-curricular opportunities such as FilmG to explore the benefits of Gaelic and gain an understanding of what Gaelic can offer them in Senior Phase and beyond education.

National 4 & 5

The S4 course is delivered through Reading, Writing, Listening and Talking activities with an additional focus on Grammar and Literature. The course consists of two sections: - Analysis and Evaluation - In this section, the focus is on developing Listening and Reading skills and includes the study of Literature. - Creation and Production - In this section, the focus is on developing Talking and Writing skills in a range of topics. It is important that pupils also further their awareness of the culture and the place of Gaelic in today's society. Pupils have the opportunity to engage with the Gaelic Medium Primary on the campus and continue to engage with extra-curricular activities through work with external partners, such as FilmG.

Assessment:

N4 Four skills internally assessed
Added Value Unit
N5 External Exam 58.3%
Internal Talking Exam 25%
Internal Writing Assessment 16.7%

Higher

At Higher level in Gàidhlig, the course is developed through the skills of Reading, Writing, Listening and Talking and the focus on Grammar and Literature remain. Pupils are aiming to develop their skills of analysis and evaluation in a variety of ways including the study of literature and further improving their fluency through the use of more complex language and by engaging with a wider range of topics and more serious global issues. The course consists of two sections: - Analysis and Evaluation - In this section, the focus is on developing Listening and Reading skills and includes the study of Literature. - Creation and Production - In this section, the focus is on developing Talking and Writing skills in a range of topics.

Assessment:

External Exam 58.3%
Internal Talking Exam 25%
Internal Writing Assessment 16.7%

Progression

National 4 ► National 5 Gàidhlig
National 5 ► Higher Gàidhlig

Performing Arts

Music
Music Technology
Drama



The Performing Arts faculty is a positive place, where all people are valued and safe to perform creatively.

In addition to classes in Music, Drama and Music Technology, the faculty has 8 visiting instructors who specialise in a range of instruments from bagpipes and guitar to orchestral tuition.

The Performing Arts faculty has a thriving extra curricular timetable, offering students a range of performance opportunities both on stage and behind the scenes including technical roles. Clubs include various bands, choir, Musical Theatre and various instrumental groups who all perform regularly at concerts and many community events such as fairs, care homes, competitions and the annual school show.

Study of the performing arts supports students to develop a range of important skills for life including: confidence; creativity; teamwork; time management all while making friends and having fun.

Article 13 (freedom of expression)

Every child must be free to express their thoughts and opinions and to access all kinds of information, as long as it is within the law.

Article 31 (leisure, play and culture)

Every child has the right to relax, play and take part in a wide range of cultural and artistic activities.

Music

CfE Levels 2, 3 & 4

SCQF Level 3 (N3)

SCQF Level 4 (N4)

SCQF Level 5 (N5)

SCQF Level 6 (Higher)

SCQF Level 7 (Advanced Higher)



Scan he

re to discover



Entry Requirements

BGE: S2/S3 | N3 - N5: S4 | Higher: S5/S6 | Ad Higher: S6

S1 Music

BGE Music

National 5 Music

Higher Music

We cover a wide range of topics with a focus on practical performance. Building confidence in performance across two instruments is important as it improves students' skills. Musical notation is covered and students learn about different styles of music from different times and cultures. The study of Film Music, Pop, Blues and Orchestral topics supports understanding, but priority is placed upon instrumental skills.

National 3, 4 & 5

The Music course develops a range of performance skills and techniques. Learners continue to build confidence in performance through regular practice and choice of varied music. The study of composition allows creative expression. Continued listening work will build understanding of music from different styles and places. Topics studied include: Scottish Music; Music around the world; Vocal music and Pop.

Assessment:

- N3 Three units internally assessed
- N4 Three units internally assessed
- Added Value Unit
- N5 External Exam 35%
- Live Performance 50%
- Assignment 15%

Level 6 / Higher

The Higher Music course has an integrated approach to learning and combines practical learning and understanding of music. Candidates draw upon their understanding of music styles and concepts when performing and creating music. Students experiment with and use music concepts in creative ways as they compose original music and self-reflect on their creative choices. Through listening, they develop knowledge and understanding of a variety of music styles. Learners develop their performing skills on two selected instruments, or on one selected instrument and voice,

Assessment:

- Higher** External Exam 35%
- Live Performance 50%
- Assignment 15%
- L6** Internally Assessed Performance
- Internally Assessed Folio

Advanced Higher

The course allows students to develop and consolidate practical skills in music and knowledge and understanding of music styles and concepts. It encourages them to self-reflect and explore their creative ideas.

Assessment:

- External Exam 35%
- Live Performance 50%
- Assignment 15%

Progression

National 4 ► National 5 Music

National 5 ► Higher or Level 6 (NPA) Music

Higher ► Ad Higher Music

Music Technology

CfE Levels 2,3 & 4

SCQF Level 3 (N3)

SCQF Level 4 (N4)

SCQF Level 5 (N5)

SCQF Level 6 (Higher)



you Scan here



to discover what
Technology can lead you to

Entry Requirements

BGE (S2/S3)

S1 Music

National 3,4 & 5 (S4)

BGE Music Technology

Higher (S5/S6)

National 5 Music Technology

This Course enables learners to develop basic practical skills in the use of music technology in a range of straightforward contexts. The Course includes some opportunities for personalisation and choice in selecting varied contexts for learning and covers units such as podcasts, music mixing and audio for gaming. It is suitable for a variety of learners with a range of musical interests. In the Course, learners will develop their ability to express themselves through music, encouraging the development of creativity and independence. The Course encourages learners to become successful, independent and creative in their use of technologies.

National 3,4 & 5

The purpose of the National 5 Music Technology course is to enable students to develop their knowledge and understanding of music technology and music concepts, particularly those relevant to 20th and 21st century music. Candidates develop technical and creative skills through practical learning. Developing recording and editing techniques through sound for audiobooks and Podcasts. The course provides opportunities for candidates to develop their interest in music technology and to develop skills and knowledge relevant to the needs of the music industry.

Assessment:

- N3 Three units internally assessed
- N4 Three units internally assessed
Added Value Unit
- N5 External Exam 30%

Higher

The Higher Music Technology course has an integrated approach to learning and combines practical learning and understanding of music. Through listening, they develop knowledge and understanding of a variety of music styles. Candidates draw upon their understanding of music styles and concepts when recording and editing music. Students complete a Studio recording and Radio Podcast.

Assessment:

- H External Exam 30%
- Externally assessed assignment 70%
- L6 Internally assessed folio

Progression National 4 ► National 5 Music Technology, NPA Sound Productions L6
National 5 ► Higher Music Technology, NPA Sound Productions L6

Drama

CfE Levels 2,3 & 4

SCQF Level 3 (N3)

SCQF Level 4 (N4)

SCQF Level 5 (N5)

SCQF Level 6 (Higher)



Scan here to
discover what



Entry Requirements

BGE (S2/S3)

S1 Drama

National 3,4 & 5 (S4)

BGE Drama

Higher (S5/S6)

National 5 Drama

This course enables learners to develop basic practical skills in performance and devising dramas in a range of contexts. The Course includes opportunities for personalisation and choice in selecting varied contexts for learning and covers units including: Pantomime; Stage Combat; Script work and Ghost Tour. It is suitable for a variety of learners with a range of theatrical interests, including the use of special effects make up, costume, lighting, set and sound. During the course, learners will develop their ability to express themselves with emphasis on group work, communication and commitment.

National 3,4 & 5

The course allows learners to develop practical skills and provides scope for personalisation and choice by encouraging candidates to be creative and express themselves in different ways. Learning through drama helps you to appreciate cultural values, identities and ideas.

Candidates create and present drama and knowledge and understanding of cultural and social influences on drama. They analyse and evaluate how the use of self-expression, language and movement can develop their ideas for drama. They also develop critical-thinking skills as they investigate, develop and apply a range of drama skills and production skills. Students can focus their final assessment on either acting or a technical role to allow for maximum attainment.

Assessment:

- N3 Three units internally assessed
- N4 Three units internally assessed
Added Value Unit
- N5 External Exam 40%
Externally assessed assignment 60%

Higher

Candidates develop practical skills creating and presenting drama. The course provides scope for personalisation and choice by encouraging candidates to be creative and express themselves in different ways. Learning through drama helps candidates appreciate historical, social and cultural values, identities and ideas.

Learners develop practical skills in creating and presenting drama, and knowledge and understanding of historical, social and cultural influences on drama. They analyse and evaluate how the use of self-expression, language and movement can develop their ideas for drama. They also develop critical-thinking skills as they investigate, develop and apply a range of complex drama skills and production skills. Students can focus their final assessment on either acting, directing or a technical role to allow for maximum attainment.

Assessment:

- External Exam 40%
- Externally assessed assignment 60%

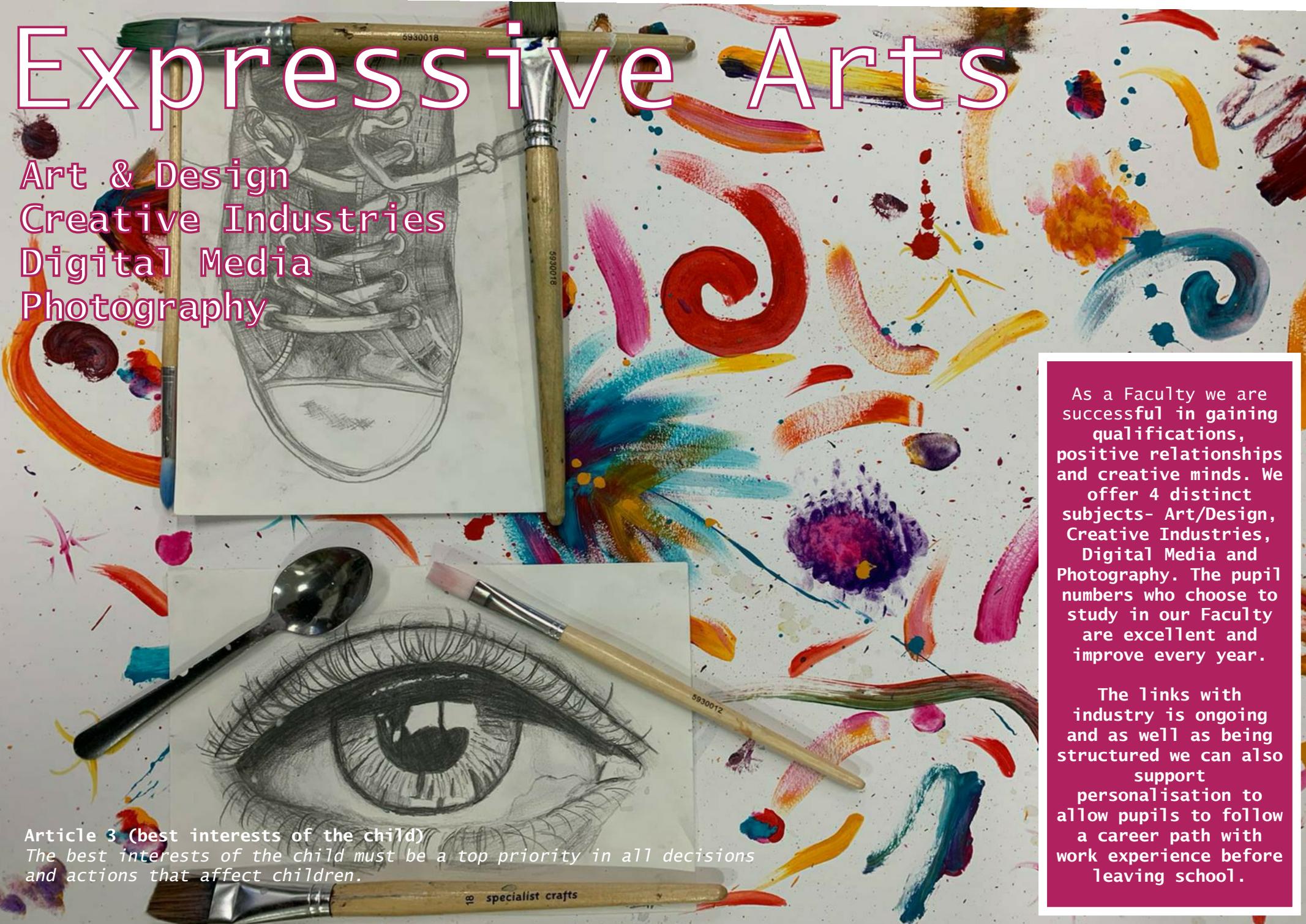
Progression National 4

► National 5 Drama, NPA Acting and Performance L6

National 5 ► Higher Drama, NPA Acting and Performance L6

Expressive Arts

Art & Design
Creative Industries
Digital Media
Photography



Article 3 (best interests of the child)

The best interests of the child must be a top priority in all decisions and actions that affect children.

© specialist crafts

As a Faculty we are successful in gaining qualifications, positive relationships and creative minds. We offer 4 distinct subjects- Art/Design, Creative Industries, Digital Media and Photography. The pupil numbers who choose to study in our Faculty are excellent and improve every year.

The links with industry is ongoing and as well as being structured we can also support personalisation to allow pupils to follow a career path with work experience before leaving school.

Art & Design

CfE Levels 2, 3 & 4

SCQF Level 3 (N3)

SCQF Level 4 (N4)

SCQF Level 5 (N5)

SCQF Level 6 (Higher)

SCQF Level 7 (Advanced Higher)

Scan here



Entry Requirements

BGE: S2/S3

S1 Art & Design

N3-N5: S4

BGE Art & Design

Higher: S5/S6

National 5 Art & Design

Ad Higher: S6

Higher Art & Design

Pupils will explore different themes with figure and portraits being the main components in term 1. In term 2-3 pupils engage in Design work. This allows them to problem solve articulately and consistently as well as build further on their techniques and skills.

BGE As before they also use evaluative and critical thinking to further develop confidence and articulation on their own and other designers work. In S3 pupils mostly cover Design.

National 4 & 5

Pupils use S4 to Build on Expressive Folios. Pupils are very involved in personalising their themes, they often also resource and plan their photo shoots for their folios. The skills here are built consistently around creativity and drawing skills. They also allow pupils to understand and map out their own timelines within the department deadlines. Pupils also prepare for their exam. They initially look at two artists and two designers. This allows them to put their own learning into context.

Assessment:

- N3 Two folios (Design & Expressive)
- N4 Two folios (Design & Expressive)
- N5 External Exam 20%
- Two folios (Design & Expressive) 80%

Higher

Pupils study both Expressive and Design in S5 for N5 and Higher. If they study Advanced Higher in S6 they chose either Expressive or Design. In S5 N5 and Higher we try to give pupils a teacher with a specialism for each component. Sometimes pupils will get the one teacher who can easily teach both areas at this level. After the experience of N4 or N5 pupils will build on their skills very rapidly in Higher. They usually evaluate their previous level of learning and decide to further develop this or completely change their theme etc... The level of choice and communication is usually enhanced from their prior experience and this allows pupils a more positive choice and understanding of their S5-6 journey.

Assessment:

- External Exam 23%
- Two folios (Design & Expressive) 77%

Advanced Higher

For Advanced Higher pupils naturally relate and study the area that most interests them, the area that their skills truly lie as well as the area that they want to build a folio for future study. Pupils have a dissertation to factor in to the Adv Higher

Assessment:

- Folio 100%

Progression

- National 4 ► National 5 Art & Design
- National 5 ► Higher Art & Design
- Higher ► Ad Higher Art & Design

Creative Industries

CfE Levels 2,3 & 4

SCQF Level 5

SCQF Level 6



Scan here



Creative Industries

Entry Requirements

BGE (S2/S3)

S1 Creative Industries

Level 5 (S4)

BGE - Creative Industries

Level 6 (S5/S6)

Level 5 Creative Industries

In S2 and S3 course builds on the basic understanding of the Creative Industry Sector is learned in S1. We use time effectively we work from thematic areas that link directly from Design Briefs and allow pupils a personal journey into the broader world of Creative Industries. Areas covered include working in teams to create window displays, events, personal projects, some of which are stand alone and some are linked to outside agencies like Dumfries House. The foundation of skills allow pupils to further progress, use meta skills to communicate, solve problems, creative thinking as well as boosting pupils ability to apply skills and use these skills in a broader working environment.

Level 5

This Course allows pupils to have real life working scenarios and ultimately run an event with a group of people. The event allows all pupils to combine their skills and act as they would in a working environment. They agree on tasks, allocate or volunteer for jobs. They have interview scenarios as well as hold meetings, plan and action their plan into a real life event. In the past pupils have taken control of this with Christmas windows created in Kilmarnock town centre. Fashion shows planned and for the last two years the pupils have planned their stall in the Kilmarnock Academy School Fayre. Pupils all have a variety of roles, they work to their strengths and learn to work with situations and groups of people that they normally might not work with. Evaluation is a key factor of the success of the pupils and the course, so, all pupils evaluate and input their thoughts into the future of their skills and the course potential.

Assessment:

Units internally assessed

Level 6

In S5-6 the course is delivered as a Higher N6 with pupils studying a range of areas that really suit their skills. It's more individual and builds up on their creativity and resilience. They can study a range of units which range from Digital learning to Fashion to Marketing and Branding. The links with outside agencies is always available and the course also allows work for future folios to be collated. Pupils can offset units from other creative areas to support their learning and manage their time effectively. The course at this level is a great stepping stone for many further Educational scenarios with pupils mastering particular skills as well as working collegiately, using evaluation skills, working with ICT and increasing their employability skills with the meta skills that permeate the course and working methods.

Assessment:

Units internally assessed

Progression

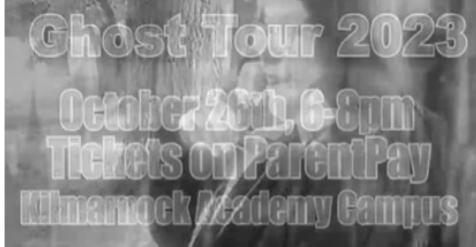
Level 5 ► Level 6 Creative Industries

Digital Media

CfE Levels 2,3 & 4

SCQF Level 5

SCQF Level 6



Scan here to

discover where



Entry Requirements

BGE (S2/S3)

S1 Art & Design

Level 5 (S4)

BGE - Digital Media

Level 6 (S5/S6)

Level 5 Digital Media

BGE

Pupils will complete lots of smaller tasks and projects that allow them to sample lots of Digital learning. These include film, animation, story boarding, web design. They will also have an opportunity to work with outside agencies including Ayrshire Film and the Prop Shak as well as create Graphic Design Posters for school related events such as the school show, ghost tour Killieween.

Level 5

The course has three main components. It gives pupils skills in Digital Literacy allowing them to access future career opportunities within many Creative Digital career paths. Pupils study Web Design understanding how they have to follow a Design Brief and to work with a client in mind. They research and evaluate current WEB sites as well as create their own. Pupils also study Animation – both 2D and 3D again understanding the origins and different types of animation. This gives them the skills and understanding to make their own 2D and 3D animation with a theme and brief in mind. The last part of the course allows pupils to create a purposeful film. The film has a brief and pupils plan and create a film to reflect this. Within all areas pupils are creating story boards and plans as well as making power points reflecting the historical content of their unit theme.

Assessment:

Three Units internally assessed

Level 6

The course has three main components like the N5 level. The time of animation and film is greater and also the content of knowledge grows to reflect a Higher level. It gives pupils skills in Digital Literacy allowing them to access future career opportunities within many Creative Digital career paths. Pupils study Web Design understanding how they have to follow a Design Brief and to work with a client in mind. They research and evaluate current WEB sites as well as create their own. Pupils also study Animation – both 2D and 3D again understanding the origins and different types of animation. This gives them the skills and understanding to make their own 2D and 3D animation with a theme and brief in mind. The last part of the course allows pupils to create a purposeful film. The film has a brief and pupils plan and create a film to reflect this. Within all areas pupils are creating story boards and plans as well as making power points reflecting the historical content of their unit theme.

Assessment:

Progression

Level 5

National 5



Level 6 Digital Media, Higher Photography

Higher Photography



Photography

SCQF Level 6 (Higher)



Entry Requirements

SCQF Level 6 (Higher)

An interest in Photography

Creative Background

This course allows pupils to take a personal photographic journey. Pupils learn about photographers and photography and link their interests as well as what they can access to their folio. Pupils choose many themes- Nature, Fashion, Water, Still life, Architecture, Sport and so more. They produce photo shoots both with their mobile phones and also with SLR cameras. The folio is sent to the SQA with planning, contact sheets and inspirational imagery as well as their own shoots and final photos. As well as this pupils sit an exam which consolidates their knowledge about different aspects of Photography.

Assessment:

External Exam 23%

Project 77%

Scan here to



Technologies

Administration & IT

Business Management

Design & Manufacture

Graphic Communication

Practical Woodwork

Applied Design & Construction Skills 4.0

Performing Engineering Operations



In the Technologies faculty, our subjects continue to grow and adapt to suit the dynamic world of work. This Faculty is the combination of two departments – Design & Technology and Business, Admin & IT. The Technologies staff team have a wide range of expertise including industry experience, which puts them in an excellent position to be able to nurture and develop the skills. Learners require to reach their positive destination. We run a variety of extra-curricular activities, which allows us to further develop our positive relationships.

Article 29 (goals of education)

Education must develop every child's personality, talents and abilities to the full. It must encourage the child's respect for human rights, as well as respect for their parents, their own and other cultures, and the environment.

Administration IT

CfE Levels 2,3 & 4

SCQF Level 3 (N3)

SCQF Level 4 (N4)

SCQF Level 5 (N5)

SCQF Level 6 (Higher)



Scan here to



Entry Requirements

BGE (S2/S3)

S1 Admin & IT

National 3,4 & 5 (S4)

BGE - Admin & IT

Higher (S5/S6)

National 5 Admin & IT

The curriculum covers a wide range of topics both of a practical and theoretical nature. The objective of the course is to sufficiently prepare learners to have a broad knowledge of different packages within Microsoft Office such as Excel, Access, Word, PowerPoint and Outlook. Learners will develop a number of key skills including Communication, Problem Solving, Organisation and Working with Others. Examples of work covered by pupils is the use software to allow them to search, sort, calculate, interpret, retrieve or display information. Select and use software to solve complex problems, use ICT to access, select and present information and discuss the role of an administration department and key administrative personnel.

National 3, 4 & 5

The objective of the course is to sufficiently prepare learners to have a broad knowledge of different packages within Microsoft Office such as Excel, Access, Word, PowerPoint and Outlook. At National 5 pupils will be able to: produce business documents, use complex formulae in a spreadsheet, produce graphs and charts, create queries, forms and reports in a database, integrate data across applications eg mail merge, create multimedia presentations and desktop publishing documents and communicate these electronically and describe the role of administration in today's modern workplace - using this knowledge to support an event.

Assessment:

- N3 Three units internally assessed
- N4 Three units internally assessed
Added Value Unit
- N5 External Exam 42%
Externally assessed assignment 58%

Higher

This course develops advanced administrative and IT skills for processing and managing information, and for communicating complex information effectively. The course enables learners to contribute to the effective functioning of organisations through supervisory administrative positions. You will gain skills in managing information, organising, planning, problem solving and decision making. The skills that you develop in Administration and IT are useful in many career areas such as office work, economics, human resource management, management services and public services administration. Pupils will be able to: use the advanced functions of Microsoft Office to solve administrative problems, create and edit complex business documents, use IT to communicate information, maintain the security and confidentiality of information and understand the theory relating to administrative practice eg time and task management and customer care.

Assessment:

- External Exam 42%
- Externally assessed assignment 58%

Progression National 4 ► National 5 Admin & IT, NPA Business with IT
National 5 ► Higher Admin & IT

Business Management

CfE Levels 2,3 & 4

SCQF Level 3 (N3)

SCQF Level 4 (N4)

SCQF Level 5 (N5)

SCQF Level 6 (Higher)



Business Management

Scan here to
discover where



Entry Requirements

BGE (S2/S3)

S1 Admin & IT

National 3, 4 & 5 (S4)

BGE - Business

Higher (S5/S6)

National Business Management

BGE

Business plays one of the most important roles in the world where we live – it creates jobs; wealth; choices and allows our country to trade nationally. In this course you will learn about the environment – both economic and financial – in which businesses start, grow and succeed in. You will understand the important role that customers, employees and employers play in fate of a business – some succeed and unfortunately, some don't! You will also learn key business knowledge of the different types of business that exist; how internal and external factors can influence a business and the financial aspects of a business – all of this knowledge is in high demand from employers and will give you flexibility to work in any industry. Fancy running your own business and being your own boss? Then Business is for you!

National 3, 4 & 5

Business plays an important role in society, as it creates wealth, prosperity, jobs, and choices for consumers. It is essential to have effective businesses and business managers to sustain this role. This course helps candidates understand the dynamic, changing and competitive environment of industry and commerce, and the environments that organisations operate in. It develops skills in communicating and presenting business-related information to stakeholders of an organisation. Pupils will be able to: understand different types of business, identify the aims, goals and objectives of a business, recognise stakeholders and their influence on a business, recognise the importance of customer service, and show an understanding of the 4 key areas of management.

Assessment:

- N3 Three units internally assessed
- N4 Three units internally assessed
Added Value Unit
- N5 External Exam 75%
Externally assessed assignment 25%

Higher

We all rely on businesses to create wealth, prosperity, jobs and choices. Studying Business Management gives you the opportunity to develop important skills such as problem solving, communication, planning and organising. You will learn through real-life business contexts how organisations operate. These skills are valuable in a wide range of career sectors but are particularly useful if you are interested in entering the world of business – whether as a manager, employee or self-employed person. At Higher pupils will be able to:

- understand how businesses are set up/managed
- identify key elements of human resource management
- identify sources of finance and evaluate financial records
- identify and describe the elements of the marketing mix
- describe methods of production and recognise the importance of quality control
- understand the impact of the environment on a business

Assessment:

- External Exam 75%
- Externally assessed assignment 25%

Progression National 4

► National 5 Business Management, NPA Business with IT

National 5 ► Higher Business Management

Business & IT

SCQF Level 5

Entry Requirements

National 4/ National 5 Business or Administration

The Business with Information Technology (NPA Level 5) is a dynamic, hands-on qualification designed to equip you with the essential digital and professional skills required in the modern workplace. Unlike traditional subjects, this course features no final external exam, allowing you to demonstrate your progress through practical, project-based assessments and a portfolio of work. Throughout the year, you will master professional office software, explore the inner workings of business operations—including marketing and human resources—and develop creative digital media skills such as web design and image editing. By focusing on real-world employability, this course helps you build the communication, problem-solving, and IT proficiency that employers value most, providing a perfect springboard for further study at Level 6 or an exciting career in administration, management, or the creative

Progression ► Higher Business Management, Higher Administration

Design & Manufacture

CfE Levels 2,3 & 4

SCQF Level 4 (N4)

SCQF Level 5 (N5)

Applied Design & Construction Skills

SCQF Level 6



Scan here to discover where Design & Manufacture can lead you



BGE (S2/S3)

S1 Technology

Entry Requirements

National 4 & 5 (S4)

BGE - Design & Manufacture

Level 6 (S5/S6)

Applied Design & Construction Skills

This course allows pupils to develop their design skills along side their manufacturing skills using workshop machinery and tools. Pupils will design products and follow this through the design process all the way to manufacturing their own individual ideas. Pupils will manufacture a series of projects from wood, metal and plastics in a workshop environment. Pupils will also engage in theory lessons where they will learn about the design process, manufacturing and use of tools. Pupils will also learn about CNC machinery such as laser cutters and 3D printers which we have access to within the department to create personalised projects. Key skills: Idea Generation, Research, Creativity, Practical Manufacture.

National 4 & 5

Learners will further develop their skills from S2/3, continuing to develop knowledge of the designing and manufacturing process with a combination of theory and practical workshop periods. Learners will work through a folio design process, selecting a brief and generating their own ideas, working towards a final solution which is practically modelled. Key skills: Idea Generation, Creativity, Practical Manufacture, Problem Solving, Self-Management.

Assessment:

- N4 Three units internally assessed
Added Value Unit
- N5 External Exam 45%
Externally assessed design folio 55%

Applied Design & Construction Level 6

This SCQF level 6 qualification in Applied Design & Construction Skills equips learners with essential higher-order thinking skills that are highly valued by employers, colleges and universities. Delivered through practical, real-world contexts linked to product design, construction, engineering and the built environment, learners will apply creative thinking to technical challenges, develop innovative solutions and communicate their ideas effectively. The qualification, reflects the skill needs of East Ayrshire's key sectors, including engineering, construction and emerging industries, where employers and education providers are seeking adaptable individuals with strong technical awareness and collaborative skills. practical skills required for Level 6.

Assessment:

All assessment is internal and is based purely on design and construct projects completed in class across the year. Learners are assessed against five learning outcomes

Progression National 4 ► National 5 Design & Manufacture

National 5 ► Applied Design & Construction Skills

Graphic Communication

CfE Levels 2, 3 & 4

SCQF Level 4 (N4)

SCQF Level 5 (N5)

SCQF Level 6 (Higher)

SCQF Level 7 (Advanced Higher)



Scan here to discover where graphic communication can lead you



Entry Requirements

BGE: S2/S3 | N4 & N5: S4 | Higher: S5/S6 | Ad Higher: S6

S1 Technologies

BGE Graph Comm

National 5 Graph Comm

Higher Graph Comm

BGE Pupils will use both manual and computer based techniques to create preliminary, promotional and production style drawings. A mixture of manual and computer based graphics techniques. Using CAD and DTP software's. These will be incorporated into different design based problems. Along-side this pupils will also learn Graphic theory including Design Elements and Principles. Learners will also experience first-hand use of a variety of software and different digital hardware such as 3D printers.

National 4 & 5

Learners will further develop their skills from S2/3, continuing to develop knowledge of both technical Graphics and commercial and visual based media. This course combines theory and practical computer aided design and drawing, allowing pupils to demonstrate their skills through a mix of different challenges. This course leads to careers such as Architecture, Graphic Design and provides a foundation knowledge for Engineering disciplines.

Assessment:

N4 Three units internally assessed
Added Value Unit
N5 External Exam 67%
Folio 33%

Higher

The course provides opportunities for candidates to initiate and develop their own ideas graphically. It allows them to develop skills in reading and interpreting graphics produced by others. The 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. Candidates develop creativity and presentation skills within a 2D graphic communication context allowing them to plan, develop and communicate ideas graphically.

Assessment:

External Exam 64%
Folio 36%

Advanced Higher

Candidates develop and extend their knowledge and understanding of key graphic communication concepts and processes. They also develop an awareness of the impact of graphic communication on society and the environment. As well as developing new knowledge, candidates creatively apply that knowledge in technical and commercial graphics contexts.

Assessment:

External Exam 50%
Folio 50%

Progression

National 4 ► National 5 Graphic Communication
National 5 ► Higher Graphic Communication
Higher ► Ad Higher Graphic Communication

Practical Woodworking

CfE Level 2, 3 & 4

SCQF Level 4 (N4)

SCQF Level 5 (N5)



Scan here



Practical Woodworking



Entry Requirements

BGE (S2/S3)

S1 Technology

National 4 & 5 (S4)

BGE - Woodwork

BGE

The BGE Practical Woodworking course provides opportunities for learners to gain skills in reading drawings/diagrams leading to the completion of finished wood-based products. The course is highly practical and creative in nature, improving learner's skills for work, whilst operating a variety of tools, equipment and materials. It also helps learners develop practical numeracy skills.

The course aims to enable learners to:

- Develop skills in woodworking techniques.
- Measure and mark out timber sections and sheet materials.
- Undertake safe working practices in workshop environments.
- Demonstrate practical creativity and problem solving skills.
- Understand materials sustainability.

Course Structure

- Sketching and Drawing Skills
- Flat Frame Construction
- Carcase Construction
- Machining and Finishing

National 4 & 5 (S4)

The National 5 Practical Woodworking course provides a broad introduction to practical woodworking. It is largely workshop-based, combining elements of theory and practical woodworking techniques. Candidates develop practical psychomotor skills (manual dexterity and control) in a universally popular practical craft. They are introduced to safe working practices and become proactive in matters of health and safety. They learn how to use a range of tools, equipment and materials safely and correctly. Candidates develop skills in reading drawings and diagrams, measuring and marking out, cutting, shaping and finishing materials. They learn how to work effectively alongside others in a shared workshop environment. Course activities also provide opportunities to build self-confidence and to enhance skills in numeracy, thinking, planning, organising and communicating – these are all valuable skills for learning, for life and for work. The course is internally assessed.

Progression

National 4 ► National 5 Practical Woodworking

National 5 ► Level 5 Performing Engineering Operations

Performing Engineering Operations

SCQF Level 5

Entry Requirements

Level 5 (S5/S6)

National 4 Maths and working towards National 5 Maths

National 4 English

This course is run in conjunction with Ayrshire College and is for anyone who has an interest in Engineering, enjoys practical hands-on work in a workshop environment, can problem solve and wishes to gain relevant practical experience within this industry to possibly gain an apprenticeship. You will populate and develop a portfolio which can be used to show employers during interviews. You need to be able to work safely and be responsible for your own and others Health & Safety This course provides a basic requirement for a Modern Apprenticeship (many Engineering companies actually request PEO as a condition of appointment). Students will learn vocational skills in Engineering including: Producing components using Hand Fitting Techniques, Assembly and testing of Electronic Circuits, Forming and assembling electrical cable enclosure and support system, Producing Mechanical Engineering Drawings Using a CAD System, Wiring and Testing Electrical Equipment and Circuits, Using and Communicating Technical Information, Working Efficiently and Effectively in Engineering, Working Safely in an Engineering Environment and Using Computer Software Packages to Assist with Engineering Activities. This course provides progression into employment in engineering or further study in a related field.

Home Economics



Home Economics

CfE Level 2, 3 & 4

Practical Cookery

SCQF Level 4 (N4)

SCQF Level 5 (N5)

Scan here

to discover where



Entry Requirements

National 4 & 5 (S4)

BGE - Home Economics

BGE - Home Economics

If you have a keen interest in healthy eating and want to understand what food does to support your health, methods and skills in cooking food to promote a healthy lifestyle this course will support you in that journey. Within S2 Home Economics, we cover: Hygiene and Safety; Understanding Healthy Eating; Cooking Techniques and Skills; Understanding Nutrients; Farm to Fork and Heart Start

National 4

If you have a passion for cooking this is the course for you.

This course is practical and relevant to the world of work. You will learn how to choose ingredients, prepare dishes and present them well. You will learn how to work safely and hygienically while developing your cookery, food preparation and organisational skills.

There are three compulsory units, plus an added value unit that assesses your planning and practical skills.

Your work will be assessed by your teacher or tutor on an ongoing basis throughout the course.

Items of work might include:

practical work - such as preparing and cooking dishes

written work - such as planning a meal and evaluating them and class-based project assessments.

National 5

This course is practical and relevant to the world of work. You will develop your skills in choosing ingredients, preparing dishes and presenting them appropriately. You will learn more about the importance of safety and hygiene when preparing and presenting food.

You will enhance your cookery skills, food preparation techniques and ability to follow cookery processes. Develop your understanding of the importance of safety and hygiene and your ability to follow safe and hygienic practices at all times.

You will enhance your knowledge and understanding of ingredients from a variety of different sources learn about the importance of sustainability, the responsible sourcing of ingredients and of current dietary advice, further develop your ability to select and use a range of appropriate ingredients in the preparation of dishes and to do so safely and hygienically.

You will extend your planning, organisational and time management skills, further develop your ability to follow recipes, plan, produce and cost dishes and meals and to work safely and hygienically.

Progression

National 4 ► National 5 Practical Cookery, Hospitality FA

National 5 ► Level 5 Hospitality FA

Other Courses

Personal Development

Barista

Milkbar

Early Education & Childcare

Cycle Maintenance



Personal Development

SCQF Level 3

SCQF Level 4

SCQF Level 5



Entry Requirements

BGE (S2/S3)

There are no formal entry requirements for this course

Level 4 & 5 (S4)

The main purpose of the Personal Development Award is to provide an opportunity for learners to develop practical abilities, task management and interpersonal skills. Also the learner will develop knowledge of self-reliance, self-esteem through self-evaluation and supported/independent learning. Which will prepare them for successful transitions in life. There are 3 Units: Practical Abilities, Self in Community, Self and Work and Self Awareness. As you move through the levels you will develop your skills and become more independent.

Assessment:

- L3 Three units internally assessed
- L4 Four units internally assessed
- L5 Four units internally assessed

Progression Level 4

Level 5

► Level 5 Personal Development

► Level 6 Leadership

Barista & Milk Bar

SCQF Level 4

SCQF Level 5

Entry Requirements

Level 4 (S4)

Level 5 (S5/S6)

There are no formal entry requirements for these courses

This course is delivered within the school's Barista by trained staff. Pupils learn Barista Skills and also gain a Steps to Work (Level 3/4/5) qualification. As well as gaining Barista Skills, pupils will also gain: Working with others, Task management skills, Organisational skills and Customer Service skills. Although there are no specific entry requirements, pupils should have a real interest in learning Barista skills. They should also be aware that part of this course includes running the Barista and all the tasks that come with it such as cleaning up, placing orders, delivering orders, etc.

Assessment:

Ongoing written and practical assessments

Progression

Level 4



Level 5 Milk Bar

Early Education & Childcare

SCQF Level 4

Cycle Maintenance

SCQF Level 4

Entry Requirements

Level 4 (S4)

There are no formal entry requirements for these courses

Early Education & Childcare

This course is delivered by Ayrshire College within the school. Pupils learn Childcare Skills and also gain a Steps to Work (Level 3/4/5) qualification. Pupils will learn Self-evaluation skills, Interpersonal skills and Working with others

Although there are no specific entry requirements, pupils should have a real interest in working with children.

Assessment:

Ongoing written and practical assessments

Cycle Maintenance

This course is delivered within the school. Pupils learn Cycle Maintenance Skills and also gain a Steps to Work (Level 3/4/5) qualification. Pupils will learn Interpersonal skills, Working with others, Task management skills, Organisational Skills and Customer Service Skills. Although there are no specific entry requirements, pupils should have a real interest in cycle maintenance as this is a mainly practical course.

Assessment:

Ongoing written and practical assessments

Scan here to



Leadership Pathways



Leadership Pathways

SCQF Level 6



This Award is designed to help learners understand the meaning of leadership by finding out about different leadership styles, skills and qualities. They will be able to consider, through comparing a variety of leaders, what makes an effective leader. Learners will be able to use this knowledge to help them consider their own potential for leadership. Learners will also be able to develop their leadership abilities as they will be given the opportunity to take on a leading role for an activity. This Award will give learners an opportunity to explore the relationship between leadership and teamwork. As a consequence this Award should promote opportunities which allow individuals to build self confidence and self esteem. There are two Units: An Introduction to Leadership and Leadership in Practice.

Assessment:

L6 Two units internally assessed

In addition to the Leadership award, each Leadership Pathway combines a number of units and/or courses and is designed to develop the knowledge and skills to enable pupils to access jobs linked to the Ayrshire Growth Deal. It is recommended that only one Leadership Pathway is undertaken within a session. Five Leadership Pathways are offered this year.

Leadership Pathways (S5 & S6)

Leadership & Energy

Leadership & Barista/ Bakery

Leadership & Powering Futures/ Sustainability

Energy

If you are interested in energy, sustainability and how the world is powered? NPA Energy is a practical, real-world course that explores how energy is produced, used and managed in modern society.

You will investigate different energy sources, including renewables, explore energy efficiency and sustainability, carry out practical experiments and investigations, collect, analyse and present data and apply science to real-life energy challenges.

The skills you will develop include practical investigation and problem-solving skills, data handling and analysis, scientific thinking and decision-making, teamwork and communication and awareness of sustainability and climate issues.

Barista & Bakery

Our Barista Skills pathway offers students practical, industry-recognized training in coffee preparation and customer service. Learners gain hands-on experience using professional espresso machines, grinders, and café equipment while developing knowledge of coffee types, beverage recipes, and hygiene standards

The bakery course will guide you through the basic skills and requirements needed to be a baker or cake decorator and start you on your exciting future career path. The course includes Bread Making, Cake Decoration, Pastry and Craft Baking units all of which will increase your knowledge and techniques in these subject areas.

Powering Futures

This level 6 qualification enables learners to develop the critical metaskills that employers are looking for, while exposing them to real business problems, and teaches them working methodologies that all professionals need to thrive in their future, whatever that may look like.

Sustainability

This level 4 qualification develops knowledge and understanding of climate change and sustainability. It also develops geographical skills, such as interpreting and using information from numerical sources, and the scientific skills required to carry out an experiment or practical investigation. Learners will have the opportunity to explore the causes of climate change and the consequences for people and the environment, as well as developing an understanding of the importance of sustainable living and development.

Leadership Pathways (S6)

Leadership & Young Enterprise

Leadership & Young STEM Leaders

Young Enterprise

Supported by £10m Product and Public Liability insurance, students make all major decisions about their student company, from sourcing start up capital to choosing director roles, launching a product or service and managing their company finances.

As part of the programme, students can set up their student company business current account with Card One Money, and sell to the public at in-person events and our online store, YE Trading Station. Step-by-step tasks, activities and resources are available on our dedicated platform, Company Connect, where students manage their company profile together.

Subject to availability, a YE business volunteer (with a valid DBS) will be allocated to offer additional support. Multiple student companies can run from the same school. Student companies can participate in competitions at a local, county and regional level to win a place at our Company of the Year national final. Pupils will also gain an SCQF Level 6 qualification in conjunction with Glasgow Kelvin College and sit the YE Exam which is run by University of Strathclyde.

Young STEM Leaders

Are you ready to take your leadership to the next level? Young STEM Leader builds advanced leadership, planning and mentoring skills through independent STEM projects and real responsibility.

You will lead and organise STEM activities and events, mentor younger pupils and support learning, plan, deliver and evaluate STEM initiatives, work independently and manage projects and reflect on leadership impact and skills development.

The skills you will develop include advanced leadership and mentoring skills, project planning and evaluation, communication, presentation and teamwork, problem-solving and decision-making and strong employability and citizenship skills.

Foundation Apprenticeships

on-the-job

mentoring

experience

learning

training

Apprenticeship

Business Skills

SCQF Level 6

This is a new qualification for session 2025/26 and is aimed at S5 and S6 pupils with an interest in pursuing a career in Business. This course can lead to full-time employment, a Modern Apprenticeship or further education.

What is a Foundation Apprenticeship?

Studying for a Foundation Apprenticeship gives you the chance to combine work-based qualifications such as Scottish Vocational Qualifications (SVQs) or National Certificate (NC) with practical work experience in industry.

The Foundation Apprenticeship in Business Skills includes 3 core elements:

1. National Progression Award in Business Skills
2. Work Based Challenge Unit
3. Work Based Learning Unit

The course will involve both in-class learning and work-based experience in an identified local business. The work placement will be provided by the school.

Course Content

The course will focus on administration, management and leadership skills and covers key areas of this sector such as digital marketing, procurement, supply chain management, enterprise.

The following qualifications will be gained:

- National Progression Award (NPA) in Business Skills at SCQF Level 6
- Work Based Challenge Unit at SCQF Level 6
- Work Based Learning – SVQ in Business and Administration Level 6.

Social Services: Early Education & Childcare

SCQF Level 6

This is a new qualification for session 2025/26 and is aimed at S5 and S6 pupils with an interest in pursuing a career in Early Education/Childcare. This course can lead to full-time employment, a Modern Apprenticeship or further education.

What is a Foundation Apprenticeship?

Studying for a Foundation Apprenticeship gives you the chance to combine work-based qualifications such as Scottish Vocational Qualifications (SVQs) or National Certificate (NC) with practical work experience in industry.

The Foundation Apprenticeship in Children and Young People includes 2 core elements:

1. National Progression Award in Social Services (Children and Young People)
2. Work Based Learning units

The course will involve both in-class learning and work-based experience. The work placement will be provided by the school.

Course Content

The course will focus on an introduction to the skills for a career in early years/childcare such as how children develop, learn and play and key child protection protocols.

The following qualifications will be gained:

National Progression Award (NPA) in Social Services (Children and Young People) at SCQF level 6

Work Based Learning - SVQ in Social Services (Children and Young People) at SCQF level 6

Hospitality

SCQF Level 5

This is a new qualification for session 2025/26 and is aimed at S5 and S6 pupils with an interest in pursuing a career in Hospitality. This course can lead to full-time employment, a Modern Apprenticeship or further education.

What is a Foundation Apprenticeship?

Studying for a Foundation Apprenticeship gives you the chance to combine work-based qualifications such as Scottish Vocational Qualifications (SVQs) or National Certificate (NC) with practical work experience in industry.

The Foundation Apprenticeship in Hospitality includes 2 core elements:

1. Skills for Work award in Hospitality Skills
2. Work Based Challenge

The course will involve both in-class learning and work-based experience. The work placement will be provided by the school.

Course Content

The course will focus on an introduction to the skills for a career in hospitality such as working in the professional kitchen, working front of house, industry skills and events.

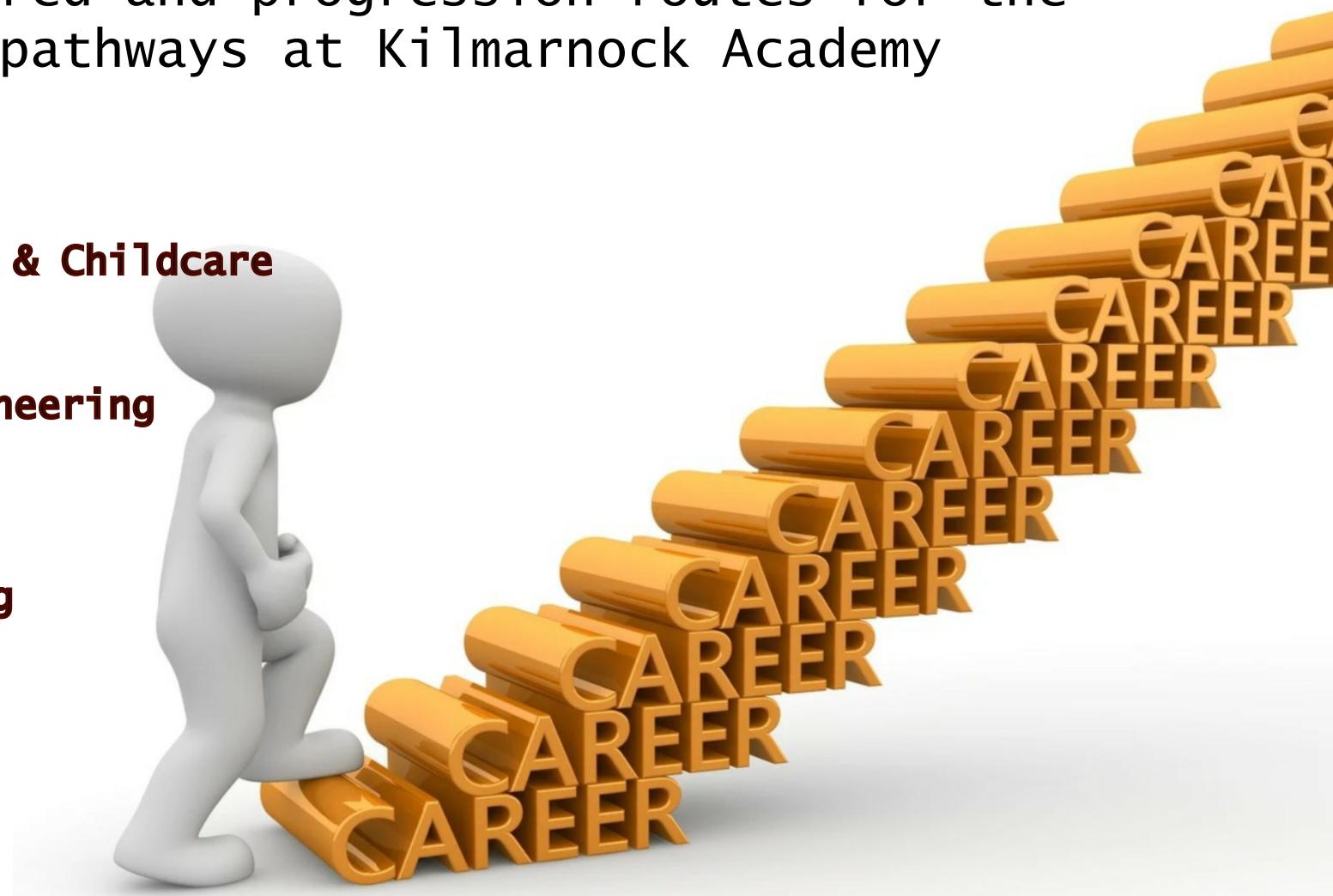
The following qualifications will be gained:

- Skills for Work Hospitality at SCQF Level 5
- Work Based Challenge Unit at SCQF Level 5.

Career Pathways

This section provides information on the subjects required and progression routes for the top 10 career pathways at Kilmarnock Academy

- **Business**
- **Construction**
- **Early Education & Childcare**
- **Hair & Beauty**
- **Law**
- **Mechanical Engineering**
- **Nursing**
- **PE Teaching**
- **Psychology**
- **Primary Teaching**



want a career in **BUSINESS**

S2 Subjects

Required Subjects

Maths
English

Suggested Subjects

Business
Administration & IT



S4 Pathway

Access to Business, IT and Admin
(Level 4)

Four National 4's (including English & Maths)

S4 Subjects

Required Subjects

Maths
English

Suggested Subjects

Business
Administration & IT



S5/6 Subjects

Required Subjects

Higher English
National 5 Maths or
Applications of Maths

Suggested Subjects

Higher Business
Higher Administration & IT
Leadership



S5 Pathway

HNC Business with Management

One Higher (and N5 English & Maths or
Applications of Maths)

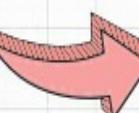
S6 Pathway

BA (Hons) Business

University of Edinburgh - Four or Five Highers
AAAAA or AAABB (including National 5 English &
National 5 Maths or Apps of Maths)

BA Business & Finance

UWS - Four Highers BBBC



want a career in **CONSTRUCTION**

S2 Subjects

Required Subjects
Maths

Suggested Subjects
Woodwork
Design & Manufacture
Art



S4 Pathway

Pre-Apprenticeship Carpentry & Joinery
(Level 4)

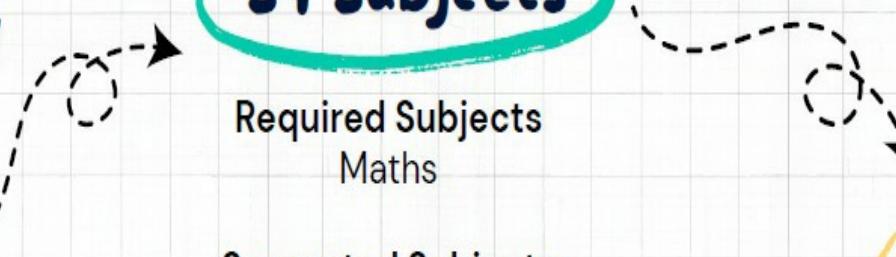
Apprenticeship - Carpentry & Joinery

S4 Subjects

Required Subjects
Maths

Suggested Subjects
Woodwork
Design & Manufacture

College - Introduction to the
Construction industry



S5/6 Subjects

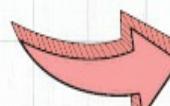
Suggested Subjects
Maths
Design & Manufacture



S5 / S6 Pathway

Pre-Apprenticeship Carpentry & Joinery
(Level 5)

Apprenticeship - Carpentry & Joinery



want a career in **EARLY EDUCATION & CHILDCARE**

S4 Subjects

Required Subjects

Maths
English

S2 Subjects

Required Subjects

Maths
English

Suggested Subjects

Art & Design
Creative Industries



S4 Pathway

NC Early Education & Childcare (Level 5)
Five National 5's (including English)

Apprenticeship - Children & Young People

Suggested Subjects Early Education & Childcare



S5/6 Subjects

Suggested Subjects

College - NPA Children & Young People
or
Foundation Apprenticeship - Social
Services & Young People



S5 / S6 Pathway

NC Early Education & Childcare (Level 6)
Five National 5's (including English & Maths)

Apprenticeship - Children & Young People

want a career in

HAIR & BEAUTY

S2 Subjects

Required Subjects

Maths
English

Suggested Subjects

Business
Art



S4 Pathway

Introduction to Beauty Skills (Level 4)

Four National 3's

Introduction to Hairdressing Skills (Level 4)

Four National 3's

Apprenticeship - Hairdressing

S4 Subjects

Required Subjects

Maths
English

Suggested Subjects

Business
Art

College - Hair & Beauty



S5/6 Subjects

Suggested Subjects

English
Art



S5/ S6 Pathway

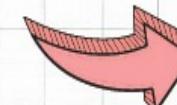
Hairdressing (Level 5)

Four National 4's

Contemporary Make Up Artistry (Level 6)

Four National 5's (including English & Art)

Apprenticeship - Hairdressing



want a career in

LAW

S4 Subjects

Required Subjects

Maths

English

Modern Studies



S2 Subjects

Required Subjects

Maths

English

Modern Studies



S5/6 Subjects

Required Subjects

Higher English

Higher Modern Studies



Suggested Subjects
Legal Studies (with crimonology)

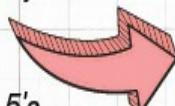
S4 Pathway

NC Pathways to Social Sciences (Level 4)

Four National 4's

NC Legal Services (Level 5)

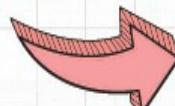
City of Glasgow College - Three National 5's



S5 Pathway

HNC Legal Services

City of Glasgow College - One Higher
and Three National 5's



S6 Pathway

LLB (Batchelor of Law)

University of Strathclyde - Five Highers

AAAAB (first sitting)

UWS - Four Highers BBBC

want a career in **MECHANICAL ENGINEERING**

S2 Subjects

Required Subjects

Maths
English
Physics

Suggested Subjects

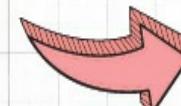
Design & Manufacture
Woodwork



S4 Pathway

Performing Engineering Operations
(Level 4)

Three National 3's



S4 Subjects

Required Subjects

Maths
English
Physics

Suggested Subjects

Design & Manufacture
College - Performing Engineering Operations



S5/6 Subjects

Required Subjects

Higher Maths
Higher Physics
National 5 English

Suggested Subjects

Higher Design & Manufacture
Performing Engineering Operations

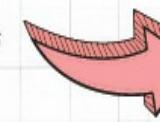


S5 Pathway

Performing Engineering Operations
(Level 5)

Three National 4's (including Maths
& English)

HNC Mechanical Engineering
Two Highers (Maths & Physics)



S6 Pathway

BSc Mechanical Engineering
UWS - Four Highers AAAB (including
Maths and Physics & National 5 English)
University of Strathclyde - Four Highers
ABBB (including Maths or Applications of
Maths, Physics & National 5 English)

want a career in **NURSING**

S2 Subjects

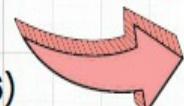
Required Subjects

Maths
English
Biology



S4 Pathway

Health & Social Care (Level 5)
Five National 4's
Higher Health & Social Care (Level 6)
Five National 5's



S4 Subjects

Required Subjects

Maths
English
Biology

Suggested Subjects

College - Mental Health Award



S5/6 Subjects

Required Subjects

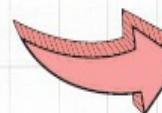
Higher Biology
National 5 Maths

Suggested Subjects
Higher English
Health Sector



S5 Pathway

HNC Healthcare Practice
Two Highers
Health & Social Care (Level 6)



S6 Pathway

BSc Adult Nursing
UWS - Three Highers BBC
University of Stirling - Four Highers BBB
HNC Healthcare Practice

want a career in

PE TEACHING

S2 Subjects

Required Subjects

Maths
English

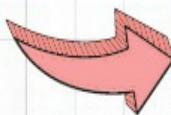
Suggested Subjects

Biology
PE



S4 Pathway

NC Sport & Fitness (Level 5)
Two National 5's



Advanced Sports & Fitness (Level 6)
One Higher plus Two National 5's
HNC Sports Coaching & Development
Two Highers

S4 Subjects

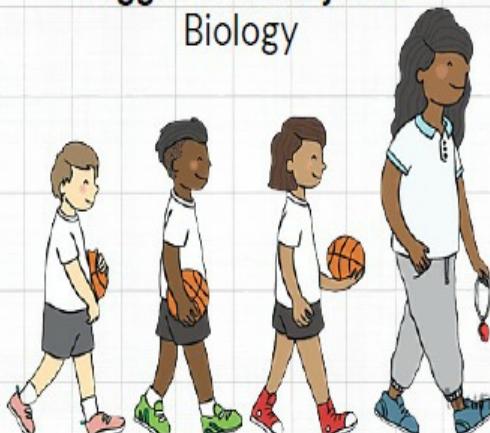
Required Subjects

Maths
English
PE



Suggested Subjects

Biology



S5/6 Subjects

Required Subjects

Higher English
National 5 Maths or
Applications of Maths
Higher PE



Suggested Subjects

Higher Biology
Sports Leadership (S6)

S6 Pathway

MA (Hons) Physical Education

University of Edinburgh - Four Highers ABBB
(English C or above, National 5 Maths or Apps of Maths)

BA (Hons) Physical Education & Sport

University of Stirling - Four Highers ABBB (English C or above, National 5 Maths or Apps of Maths)

want a career in **PSYCHOLOGY**

S2 Subjects

Required Subjects
Maths
English
Two Sciences



S4 Pathway

Pathways to Social Sciences (Level 4)
Four National 4's
Social Sciences (Level 6)
Five National 5's

S4 Subjects

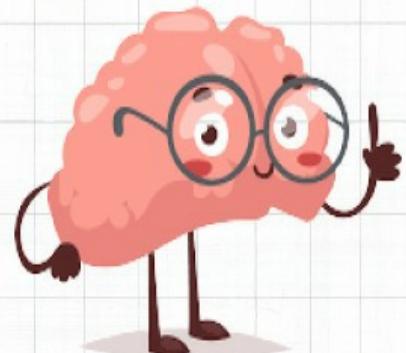
Required Subjects

Maths

English

Two Sciences (Biology, Chemistry, Physics)
One Social Subject (Geography, History, Modern Studies)

Suggested Subjects
College - Health & Social Care



S5/6 Subjects

Required Subjects

Higher Maths

Higher English

Two Sciences @ Higher (Biology, Chemistry, Physics)
One Social Subject @ Higher (Geography, History, Modern Studies)

Suggested Subjects
College - NPA Psychology

S5 Pathway

HNC Social Sciences
Two Highers BB (including English & Social Subject)



S6 Pathway

BA (Hons) Psychology
University of Strathclyde - Four Highers AAAA
(including English & N5 Maths)
University of Edinburgh - Four Highers AAAA
(including one science, maths or geography)



want a career in
**PRIMARY
TEACHING**

S4 Subjects

Required Subjects

Maths

English

S2 Subjects

Required Subjects

Maths

English



S5/6 Subjects

Required Subjects

Higher English

National 5 Maths or

Applications of Maths



S4 Pathway

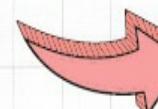
NC Early Education & Childcare
(Level 6)

Five National 5's (including English &
Maths)



S5 Pathway

HNC Healthcare Practice
Two Highers



S6 Pathway

BA (Hons) Education

UWS - Four Highers ABBB

University of Glasgow - Four Highers ABBB
(English C or above, National 5 Maths C or
Apps of Maths B)