ENGLISH PROGRESSION MAP



National 4 English & Literacy

The main purpose of the Course is to provide learners with the opportunity to develop the skills of listening, talking, reading and writing in order to understand and use language. As learners develop their literacy skills, they will be able to process information more easily, apply knowledge of language in practical and relevant contexts, and gain confidence to undertake new and more

challenging tasks in a variety of situations. National 4 Media is also on offer.

N5 Units & Literacy

The general aim of these Units is to develop learners' reading, listening, writing and talking skills in a variety of forms relevant for learning, life and work. Learners will develop the ability to understand detailed ideas and information presented orally and in writing. Learners will also develop the ability to communicate ideas and information orally and in writing with technical accuracy. Units will introduce learners to the study of literature and encourage them to read and develop a critical appreciation of a range of literary texts or offer learners an introduction to Film and Media and a platform from which school pupils, college students, community-based learners and others can access, enjoy, understand, create, explore and share film in all its forms

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The main purpose of this course is to provide candidates with the opportunity to develop the skills of reading, writing, talking and listening in order to understand and to use language which is detailed in content. The course offers candidates opportunities to develop and extend a wide range of skills. This course is suitable for those who wish to develop their language and communication skills through the exploration and reation of language, literature and media texts. It is designed for those who are at the stage in their learning when they are ready to develop language and communication skills at SCQF level 5.



HigherThe course provides candidates with the opportunity to develop the skills of reading, writing, talking and listening in order to understand and to use language which is detailed and complex in nature. The course is for those who wish to develop their language and communication skills through the exploration and creation of detailed and complex language, literature and media texts. It provides candidates with opportunities to develop aspects of learning which are transferable across many disciplines. These aspects

clude creative and critical thinking, spoken and written communication skills, interpersonal and team- working skills, and independent learning. The course promotes cultural and intellectual engagement and curiosity, and encourages lifelong learning.



The general aim of these Units is to provide learners with the opportunity to develop and extend talking and writing skills in a wide range of contexts. Learners develop the skills needed to create and produce detailed and complex texts in both written and oral forms. The units are concerned with the reading of literature and with responding critically to that reading. Candidates will read and learn about a variety of complex literary texts from different genres. A high level of analytical reading skill will be developed as tests are studied, analysed and evaluated.





Advanced Higher

This course focuses on the critical and creative study of complex and sophisticated literature and language. It gives candidates opportunities to add specialism, depth and independence to their English and study skills. The course provides candidates with the opportunity to develop the skills of reading, writing, talking and listening in the context of complex and sophisticated literature and language.



Further Study & Beyond School

These courses provide a clear progressive pathway for candidates who wish to go on to study English literature, language or other disciplines in further and higher education. Through the acquisition of a set of advanced communication skills, the course offers a link to many vocational settings, for example writing, teaching, research, publishing, journalism, law, marketing, media, industry, commerce, public relations, cultural and public service industries.



SENIOR PHASE ENGINEERING SCIENCE PROGRESSION MAP Level 4 No course available for study. Please SELECT National 4 science and National 4 Mathematics NATIONAL 5 ENGINEERING **SCIENCE** }}} This course covers Engineering Contexts and Challenges, Electronics and Control and Mechanisms and Structures and is assessed by an SQA examination. Higher Engineering Science This course covers Engineering Contexts and Challenges, Electronics and Control and Mechanisms and Structures and is assessed by an SQA examination. Level 7 No course available for study. Courses at Moray College and online through the Open University (Young Applicants in Schools Scheme) might be available. **Further Study & Beyond School** These courses lead to a wide range of Engineering courses at college an university and wide range of Engineering apprenticeships and careers.

SENIOR PHASE PROGRESSION MAP **GEOGRAPHY**





Nat 3 People & Society

National 3 People and Society is a great course for those who want to study in the Humanities Department but are not ready to focus on either Geography, History or Modern Studies. The course offers you the opportunity to further develop the skills you have used in S1 à 3 during the BGE phase and is assessed in school, there is no SQA exam. You will work on 3 separate units: Making a Decision, Comparing & Contrasting and Investigating a Topic. You can choose topics to suit your personal interests.



Nat 4 Geography

National 4 Geography will help you develop the knowledge, understanding and skills you need to better understand and describe the complex world around you. It revolves around 3 key themes: The Human Environment, The Physical Environment and Global Issues. These 3 themes are assessed in school. There is also an 'Added Value Unit' which will present you with the challenge of planning, undertaking, and writing a geographical project. This project works well when it is designed to include fieldwork. This is also assessed in school.



Nat 4 People & Society

National 4 People and Society is a great course for those who want to study in the Humanities Department. The course offers you the opportunity to practise and develop the skills you will need to make a successful transition to National 4 or 5 Geography, History or Modern Studies. There is no SQA exam, and the 3 units are assessed by your teacher. You will work on 3 separate units: Making a Decision, Comparing & Contrasting and Investigating a Topic, all of which must have a humanities-based theme. Your teacher will advise, support, and help you make sensible decisions regarding each unit, but you should be ready and willing to work independently and make decisions so that your work is based around personal interests.



Nat 5 Geography

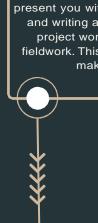
National 5 Geography will help you further develop the knowledge, understanding and skills you need to better understand, describe and explain the complex world in which you live. It revolves around 3 key themes: The Human Environment, The Physical Environment and Global Issues. These 3 themes are assessed in an SQA exam and make up 80% of the overall grade. There is also an 'Assignment' which will present you with the challenge of planning, undertaking, and writing a project with a geographical focus. This project works well when it is designed to include fieldwork. This assignment is assessed by the SQA and makes up 20% of the overall grade.



Higher Geography

Higher Geography will help you develop, in increasing depth, the knowledge, understanding and skills you need to better understand, describe, explain, and analyse the complex world in which you live. It revolves around the 3 key geographical themes: The Human Environment, The Physical Environment and Global Issues. These 3 themes are assessed in an SQA exam and make up 73% of the overall grade. There is also an 'Assignment' which will esent you with the challenge of planning, undertaking, and writing a project with a geographical focus. This project works well when it is designed to include fieldwork. This assignment is assessed by the SQA and makes up 27% of the overall grade.







Advanced Higher Geography

Advanced Higher Geography aims to offer you a university style experience of the subject. It is entirely assessed by the SQA but unlike the other SQA Geography courses the majority of the grade (66%) comes from a folio: The Geographical Study and The Geographical Issue. The exam itself makes up the rest of the grade (64%). The course suits those who are focused on attending university, can learn independently, are well motivated and have a real interest in geography. Your teacher is more of a tutor than a teacher and you will be expected to meet deadlines and work on multiple topics and areas of the course at the same time. It offers an excellent experience to develop the skills you will require in further education, regardless of subject.





Further Study

As a geography student, you'll study the world and how humans interact with it. It's largely a science, but you'll also gain insight into other subjects including politics and sociology.

If you're interested in studying geography, there are two routes to choose from:

- Physical geography: The study of the earth and its natural elements. Volcanoes, earthquakes, atmosphere, climate, landscapes, and erosion. Most of the time, this will be a Bachelor of Science (BSc) degree.
- Human geography: How we (humans) interact with the world. Economics, tourism, population, globalisation, and more. This will likely be a Bachelor of Arts (BA).

But you don't have to focus on just the one. You can opt

for a combined course.



GRAPHIC COMMUNICATION PROGRESSION MAP



National 4

This course allows students to further their studies from S3 into Graphics and their uses in a commercial context. Students will be challenged to complete graphics assignments in 2D and 3D. This will be assessed with a project that encapsulates all the skills developed over the year.



National 5

This course allows students to further develop their skills and build upon their learning at S3 or N4 level. The course challenges students within a 2D and 3D Graphics context and link this to their uses in industry. This will be assessed through both an SQA set project to complete within a time limit and an exam.



Higher

Students who choose to take Graphic Communication onto Higher are further challenged and tasked with developing skills ready to progress onto university or employment. The course is split into two sections as with the previous levels, focussing on 2D and 3D graphics once

focussing on 2D and 3D graphics once again. This course is assessed with an SQA set, time limited project and an exam.



AdvancedHigher

At Advanced Higher level students are taken through two sections focusing on Comercail and Visual media and Technical Graphics. This course is for those with an interest in taking their knowledge to the full extents of what graphics is like in the working world and includes a very large project lasting for a considerable amount of the year with a topic chosen by the student. This is used as the assessment plus an SQA set exam.



Further Study & Beyond School

This course could take you to so many places. From animation to web development and cartography to fine artist. There are so many options for things to do and places to go.

For more information please see Mr Tubbs



SENIOR PHASE PROGRESSION MAP **HISTORY**





Nat 3 People & Society

National 3 People and Society is a great course for those who want to study in the Humanities Department but are not ready to focus on either Geography, History or Modern Studies. The course offers you the opportunity to further develop the skills you have used in S1 à 3 during the BGE phase and is assessed in school, there is no SQA exam. You will work on 3 separate units: Making a Decision, Comparing & Contrasting and Investigating a Topic. You can choose topics to suit your personal interests.



Nat 4 History

National 4 History will help you develop the knowledge, understanding and skills you need to comprehend and describe the past and its significance today. It revolves around 3 key themes: Scottish History, British History and European and World History. National 4 focuses on the following:

- The Era of the Great War, 1900-1928
- The Atlantic Slave Trade, 1770-1807
- Hitler and Nazi Germany, 1919-1939

These themes are assessed in class based on SQA outcomes. Additionally, there is an 'Added Value Unit' which will require students to plan and write a historical project.



Nat 4 People & Society

National 4 People and Society is a great course for those who want to study in the Humanities Department. The course offers you the opportunity to practise and develop the skills you will need to make a successful transition to National 4 or 5 Geography, History or Modern Studies. There is no SQA exam, and the 3 units are assessed by your teacher. You will work on 3 separate units: Making a Decision, Comparing & Contrasting and Investigating a Topic, all of which must have a humanities-based theme. Your teacher will advise, support, and help you make sensible decisions regarding each unit, but you should be ready and willing to work independently and make decisions so that your work is based around personal interests.



Nat 5 History

National 5 History will help you further develop the knowledge, understanding and skills you need to comprehend and describe the past and its significance today. It revolves around 3 key themes: Scottish History, British History and European and World History. National 5 focuses on the following:

- The Era of the Great War, 1900-1928
- The Atlantic Slave Trade, 1770-1807
- Hitler and Nazi Germany, 1919-1939

These themes are assessed in the exam and account for 80% of the final grade. The remaining 20% is assessed through 'The Assignment' which will require students to plan and wite a historical project.



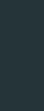
Higher History

Higher History will help you develop, in increasing depth, the knowledge, understanding and skills you need to comprehend and describe the past and its significance today. It revolves around 3 key themes: Scottish History, British History and European and World History. Higher focuses on the following:

- Migration and Empire, 1830-1939
- Britain, 1851-1951
- USA, 1918-1968

These themes are assessed in the exam and account for 73% of the final grade. The exam is split into two: paper 1 assessing Scottish History and paper 2 assessing British and European and World History. The remaining 27% is assessed through The Assignment' which will require students to plan and write







a historical project

Advanced Higher History

The Advanced Higher course is based on studying one single topic. The specific topic you are taught will vary depending on what you are interested in and the resources available.

Advanced Higher History is graded out of 140 marks, with grades A-D available for those gaining the award.

- Exam The course involves an exam worth 90 marks, which is three hours long. Questions will cover essays and source skills.
- Dissertation There is also a dissertation (research project) worth 50 marks. Time is given to research this topic before handing in the final version.





Further Study

As a history student, you will be able to study a range of historical topics which explore the medieval, early modern and modern periods. These topics may touch upon various locations across the globe including Scotland, America or France. You will gain a deeper understanding of the relationships between cultures and national traditions. You may encounter a variety of issues, including:

consultancy, management and financial services.

- Political history
- Cultural history
- Socialhistory
- Economic history Intellectual history
- Gender history

As a history graduate, you will be able to enter many different careers, from the heritage sector and teaching to





SENIOR PHASE PROGRESSION MAP **MATHEMATICS**



National 4 Maths

The course covers numerical skills, algebra, geometry, trigonometry and statistics.

The course is assessed internally and students must pass all of the required Units, including the Added Value Unit. Many college courses and apprenticeships require National 4 Maths such as business and construction.

Entry requirements - recommendation from S3.

National 4 Applications of Maths

The course covers aspects of finance and statistics in real-life situations, geometry and measurement, statistics, probability and numeracy. It does not contain any algebra.

The course is assessed internally and students must pass all of the required Units, including the Added Value Unit. Most colleges/employers will accept N4 Applications of Maths as an equivalent of N4 Mathematics.

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Entry requirements - recommendation from S3.



National 5 Mathematics

This course covers numerical skills, algebra, geometry, trigonometry and statistics. It will also help to develop your ability to use mathematical models and reasoning skills to interpret information, to select a strategy to solve a problem, and to communicate solutions.

The skills you learn are useful in many careers involving engineering, medicine, technology, business and the physical sciences. Many college/university courses require National 5 Maths such as nursing and primary teaching. The course is assessed by a final exam.

Entry requirements - A secure pass in National 4 Maths or recommendation from S3.

National 5 Applications of Mathematics

This course covers aspects of finance and statistics in real-life situations, geometry and measurement, statistics, probability and numeracy. In addition, learners will have the opportunity to develor generic and transferable skills for learning, skills for life and skills fo

These include numeracy, literacy, thinking skills & employability. Many college/university courses require National 5 Maths/Apps such as accountancy and primary teaching. The course is assessed by a final exam.

Entry requirements - A secure pass in National 4 Maths or National 4 Applications of Maths or recommendation from S3.



Higher Maths

This course is particularly suitable for candidates who have demonstrated an aptitude for National 5 Mathematics and are interested in developing mathematical techniques to use in further study or in the workplace.

The course covers a range of mathematical concepts including algebra, geometry, trigonometry, calculus and numeracy.

The skills, knowledge and understanding in the course also support learning in technology, health and wellbeing, science, and social studies. Many university courses require

Higher Maths including STEM subjects. The course is assessed by a final exam.

Entry requirements - A secure pass in National 5 Maths.



Higher Applications of Maths

This brand new course develops skills that employers want: analysing statistical and mathematical information, solving problems, thinking. It aims to develop mathematical skills

that can be applied across different fields and in real life. The course comprises of four units: Mathematical Modelling. Statistics & Probability, Finance and Planning & Decision Making.

The course is assessed by a statistics project and a final exam.

Potential careers/study include science, business management, research, insurance, social sciences.

Entry requirements - A secure pass in National 5 Applications of Math or National 5 Maths.



Advanced Higher Maths

The aim of Advanced Higher Mathematics is to extend further students' mathematical experience in Pure Mathematics.

The course comprises of three units which covers mathematical concepts including algebra, differentiation, integration, number theory and complex

The course is assessed by a final exam.

Entry requirements - A secure pass in Higher Maths.

It is particularly useful for students who may go on to study degree courses that involve Mathematics or other STEM based subjects



Further Study

There are many areas of study that involve mathematics, including:

- Engineering (Chemical, Mechanical, Civil)
- IT (Games Developer, Network Engineer)
- Finance (Accountancy, Forensic Accountant, Banking
- Science (Astronomy, Statistics, Physics)

















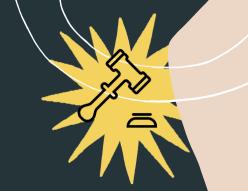








SENIOR PHASE PROGRESSION MAP MODERN STUDIES





Nat 3 People & Society

National 3 People and Society is a great course for those who want to study in the Humanities Department but are not ready to focus on either Geography, History or Modern Studies. The course offers you the opportunity to further develop the skills you have used in S1 à 3 during the BGE phase and is assessed in school, there is no SQA exam. You will work on 3 separate units: Making a Decision, Comparing & Contrasting and Investigating a Topic. You can choose topics to suit your personal interests.



Nat 4 Modern Studies

You will develop knowledge and understanding of contemporary political, social and international issues. The Course will develop a range of skills including evaluation and research.

In Modern Studies you will acquire an understanding and respect for human rights & responsibilities, democracy and the role of government, social issues and the ways in which societies deal with conflict. The course contributes to the broad general education and the transferable skills you develop will are applicable in other

subjects and everyday life. Modern Studies will help you to become an informed and active citizen



Nat 4 People & Society

National 4 People and Society is a great course for those who want to study in the Humanities Department. The course offers you the opportunity to practise and develop the skills you will need to make a successful transition to National 4 or 5 Geography, History or Modern Studies. There is no SQA exam, and the 3 units are assessed by your teacher. You will work on 3 separate units: Making a Decision, Comparing & Contrasting and Investigating a Topic, all of which must have a humanities-based theme. Your teacher will advise, support, and help you make sensible decisions regarding each unit, but you should be ready and willing to work independently and make decisions so that your work is based around personal interests.



Nat 5 Modern Studies

Modern Studies opens up the world of contemporary society for

The purpose of Modern Studies is to develop your knowledge and understanding of contemporary political and social issues in 3 different contexts: Scottish, United Kingdom and International. Modern Studies makes a distinctive contribution to the curriculum by drawing on the social sciences of politics,

sociology and economics and where appropriate, of associated ideas drawn from other social subjects. It thereby adopts a multidisciplinary approach.

Through the Modern Studies Course, you will undertake a coherent study of contemporary society. The Course will develop the skills to help you interpret and participate in the social and political processes you will encounter now and in the future.



Higher Modern Studies

The course uses a multidisciplinary approach to develop your knowledge and understanding of contemporary political and social issues in 3 contexts: Scottish, United Kingdom (UK) and International.

The course will help you to develop the skills required to successfully interpret and participate in the social and political processes you will encounter in your life. You will also develop a range of research, analytical and evaluating skills, and an understanding of:

- The democratic process and complex political issues
- Complex social and economic issues within the 3 contexts, and ways of addressing needs and inequalities
- State involvement in society
- The nature and processes of conflict resolution
- The importance of human and legal rights and responsibilities, and their application in different societies





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Advanced Modern Studies

The course uses a multidisciplinary approach to develop candidates' knowledge and understanding of contemporary political and social issues in local, Scottish, United Kingdom (UK) and international contexts. Candidates develop the skills to interpret and participate in the social and nitical processes they encounter in their lives. The course aims to enable candidates to:

Analyse the complex political and social processes that lead to an understanding of contemporary society

- Understand and analyse complex political or social issues in the UK
- and adopt a comparative international approach Develop a range of independent practical research skills that allow
- them to carry out research into a contemporary issue
- Present complex ideas in a range of ways Analyse, evaluate, and synthesise a range of sources relating to
- complex issues
- Develop a K&U of social science research methods Apply a multidisciplinary approach drawing on analysis from a range of





Further Study

Modern Studies lends itself to a number of further education opportunities.

This is due to the wide range of topics and concepts covered and also the variety of skills experienced throughout the Modern Studies pathway.

Popular university course for Modern Studies pupils include:

- BA (Hons) Criminology
- BA (Hons) Sociology BA (LLB) Law
- BA (Hons) Politics



SENIOR PHASE PROGRESSION MAP MUSIC



National 4 Music

This course contains three elements: Performing, Composing and Listening This course is Internally assessed

National 4 Music Technology

This is course contains three elements: Understanding 20th and 21st Century Music Music Technology Skills Music Technology in context



National 5 Music

This course contains three elements: Performing, Composing and Listening Pupils must perform a programme of music on two instruments lasting for a total of 8 minutes, this is assessed by an external examiner and takes place in February/March

Pupils must compose a short piece of music in any style on any instrument of their choosing - this is assessed by the SQA Pupils will sit a listening exam which is assessed by the SQA



Higher Music

This course contains three elements: Performing, Composing and Listening Pupils must perform a programme of music on two instruments lasting for a total of 12 minutes, this is assessed by an external examiner and takes place in February/March

Pupils must compose a short piece of usic in any style on any instrument of their choosing - this is assessed by the SQA Pupils will sit a listening exam which is assessed by the SQA

Music for Well Being NPA

This unit equates to 24 SCQF credit points

This course contains four units: Music and Well being - looking at how music affects are mood and well being Organising a community based music activity

Professional practice for community musicians - looking at how to make a living out of being a community musician

Participate in a community based music making activity All these units are internally assessed



Advanced Higher Music

This course contains three elements: Performing, Composing and Listening Pupils must perform a programme of music on two instruments lasting for a total of 18 minutes, this is assessed by an external examiner and takes place in May

Pupils must compose a short piece of music in any style on any instrument of their choosing - this is assessed by the SQA Pupils will sit a listening exam which is assessed by the SQA



HNC/HND Music BMusEd Performance BA



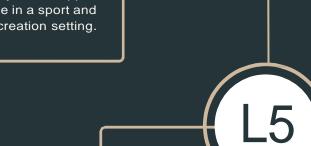
PHYSICAL EDUCATION SENIOR PHASE PROGRESSION MAP



National 4 PE - is assessed through a one off practical performance and a

written assessment.

National 4 Sport and Recreation - helps pupils to develop the main skills needed to carry out a support role in a sport and recreation setting.



Level 5

National 5 PE - is assessed through a one off performance and a written portfolio. Both assessment units are worth 50% of the overall grade.

National 5 Sport and Recreation - helps pupils to develop the main skills needed to carry out a support role in a sport and recreation setting.



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Level 6

Higher PE - is assessed through a one off performance and a written exam. Both assessment units are worth 50% of the overall grade.



Level 7

Advanced Higher PE - is assessed using a project, worth 70% of their overall grade. The remaining 30% of the award is based on a one off performance.



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Further Study & Beyond School

These courses could take you to so many places. From coaching, fitness instructor and PE teaching, to sports journalism and physiotherapy. There are so many options for things to do and places to go.

For more information please see the PE staff.



SENIOR PHASE PHYSICS PROGRESSION MAP



Please see the Science Progression Pathway.



National 5 Physics

This course covers Dynamics, Space, Electricity, Properties of Matter, Waves, Radiation and is assessed by an SQA examination.

Level 5 Applied Sciences

Please see the Science Progression Pathway.



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Higher Physics

This course covers Dynamics and Space, Electricity and Energy and Electricity and is assessed by an SQA examination.



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Advanced Higher Physics

This course covers Rotational Motion and Astrophysics, Quanta and Waves and Electromagnetism and is assessed by and SQA examination.



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Further Study & Beyond School

A wide range of college and university courses in Physics and Engineering plus careers in oil, gas and renewable energy industries.



SENIOR PHASE PROGRESSION MAP-CHEMISTRY, BIOLOGY AND SCIENCE



National 4 - Science

This Course provides opportunities for learners to recognise the impact science makes on developing sustainability, and its effects on the environment, on society and on the lives of themselves and others.

This course is open to pupils who have studied S3 science OR have studied discrete science(s) in S3 but have been advised to continue at N4 level.



National 5/Level 5

NATIONAL 5 - available for biology and chemistry. Please see your teacher or course choice book for further details. It is strongly recommended that you are working at N5 level in maths to access these courses.

LEVEL 5 NPA applied science - You will develop knowledge and understanding of biology, chemistry and physics. You will also develop science practical skills to enable progression. You should be studying maths at N5 to access this qualification or have completed National 4 science successfully.



Higher/level 6

Higher - available for chemistry and human biology. Please see your teacher or course choice booklet for further details. It is strongly recommended that you have completed national 5 maths to access these courses.

Level 6 NPA applied scientific technologies (2023/24 session onwards) - This qualification covers areas such as experimental procedures, laboratory safety, fundamental chemistry, and mathematics for scienge. You should be working towards N5 maths.



Advanced Higher

AVAILABLE IN CHEMISTRY AND BIOLOGY.

SEE YOUR TEACHER FOR SPECIFIC COURSE DETAILS.

A CONSIDERABLE DEGREE OF SELF-MOTIVATION IS REQUIRED FOR THESE COURSES AND WORK WITHIN SCHOOL IN THE S6 LABORATORY WITHOUT DIRECT TEACHER SUPERVISION IS A KEY REQUIREMENT FOR THIS COURSE.

ADVANCED HIGHER IS ONLY OPEN TO PUPILS HAVING COMPLETED A HIGHER IN THE RELEVANT SUBJECT.



Further Study & Beyond School

STEM is involved in virtually every aspect of life. It involves careers such as:

Science: Doctors, Nurses, Dentist, Physics, Chemistry, Biology, and other science professionals. Technology: Web and Software Developers, Graphic

Designers, Fintech, Software Testers

Engineering: Civil Engineering, Mechanical Engineering, Electrical and Electronics Engineering, Agricultural Engineering



SENIOR PHASE PROGRESSION MAP ADMIN& IT



N4 Administration and IT

You will learn basic administrative and IT skills and to enable learners to develop an understanding of administrative practices within the workplace, whilst developing IT skills in word processing, spreadsheets and databases.



N5 Administration & IT

You will learn to develop an understanding of administrative practice within the workplace, including Admin Theory (e.g. corporate image, health and safety, security) and IT skills used to perform administrative tasks (e.g.creating letters/reports, keeping customer records, calculating costs).



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Higher Administration & IT

You will understand factors contributing to an efficient administrative function. These include time and task management, effective teams, complying with workplace legislation, the impact of digital technologies, and customer care. You will use software application functions to analyse, process and manage information, in order to create and edit complex business documents.



Further Study & Beyond School

Having an Administration and IT Higher provides evidence of advanced IT skills acquired to support study at College/University.

Business and Administration (MBA)



SENIOR PHASE PROGRESSON MAP BUSINESS



N4 Business

You will learn role of business and entrepreneurship within society; actions taken by business to meet customers' needs; how businesses are organised by exploring marketing, finance, operations and human resources.



N5 Business Management

You will learn about different types of business organisations; internal/external environments; role of stakeholders; marketing; maintain quality through the effective management of suppliers, inventory, and methods of production in an ethical manner; financial aspects.



Higher Business Management

You will learn: theories, concepts, procedures used by organisations to improve competitiveness; importance of effective operations systems to large organisations; how to improve and/or maintain quality, satisfying both internal and external customers' needs; how to deal with staff, including retention, training, leadership and motivation; how to manage finance.



Further Study & Beyond School

Business HND; Business Administration (BA,MBA); Accounting; Accounting and Finance (BA); Business and Management (BA);



SENIOR PHASE PROGRESSON MAP COMPUTING



N4 Computing Science

You will learn: basic computational thinking and programming skills: how data and instructions are stored in binary form and how programming underpins computer applications; how to create databases and web sites; basic computer hardware, software, connectivity and security issues.



N5 Computing Science

You will learn: the process of designing and developing software; programming; how data and instructions are stored in binary form; basic computer architecture; environmental impact of computers; security precautions; web design and development using HTML, CSS and Javascript; database design and development using SQL.



Higher Computing Science

You will learn: process of designing and developing software using modular programming; how to use data structures in constructing efficient programs; how data and instructions are stored in binary form; environmental impact of intelligent systems; security risks, precautions and laws that can protect computer systems; how to develop complex databases using SQL and websites using HTML, CSS, Javascriptandforms.



Adv Higher Computing Science

You will learn: to design and develop objectoriented programs; use advanced SQL to create
query relational databases; how to implement
complex features in web design and
development to solve complex web-based
problems; using HTML, Cascading Style Sheets
(CSS) and PHP; how data is stored in
hexadecimal form; how flags are used during the
fetch-execute cycle; environmental impact of
data centres; security risks of code injections.



Further Study & Beyond School

Computer Science HND, BSc; Digital Design and Web Development HNC; Computer Applications BSc; Computing and Creative Design BSc, Cybersecurity BSc; Data Science BSc; Digital Media BSc; Interactive Media BSc;



SENIOR PHASE PROGRESSON MAP TRAVEL& TOURISM



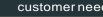
N4 Travel and Tourism

You will learn; about a range of jobs across the travel and tourism industry; develop communication skills and learn about promoting products and services; how to deal with customer issues; how to respond to customer needs; about travel and tourism in Scotland, UK and Worldwide.



N5 Travel & Tourism

You will learn: functions of travel & tourism organisations; skills/qualities identified by employers as being most important in travel & tourism industry; how to plan for employment especially in a travel & tourism job; dealing with customers and their needs; promoting products; investigation of travel and tourism in Scotland, UK and rest of the world to meet customer needs.

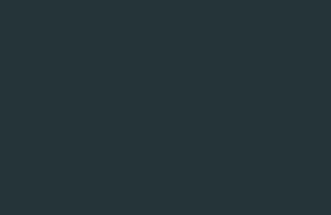




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Further Study & Beyond School

Travel and Tourism (Level 6) Hospitality Management (BA(Hons))





SENIOR PHASE CAKE CRAFT PROGRESSION MAP





Complete a range of different baked products from bread, pastry and scones etc developing skills and knowledge in a practical setting.



Develop skills and knowledge in all stages of cake making and the science behind ingredients and baking process.
Design and make cakes for specific occasions using a range of techniques and ingredients.



Further Study & Beyond School

Achieving qualifications in both/either cake craft or NPA bakery can lead to a career in food preparation, cake decoration.

Further study can be completed at college



SENIOR PHASE CAKE CRAFT PROGRESSION MAP





Complete a range of different baked products from bread, pastry and scones etc developing skills and knowledge in a practical setting.



Develop skills and knowledge in all stages of cake making and the science behind ingredients and baking process.
Design and make cakes for specific occasions using a range of techniques and ingredients.



Further Study & Beyond School

Achieving qualifications in both/either cake craft or NPA bakery can lead to a career in food preparation, cake decoration.

Further study can be completed at college



SENIOR PHASE PRACTICAL COOKERY PROGRESSION MAP



Complete three units Understanding and using ingredients Organisational skills Cookery skills techniques and processes Develop techniques of food preparation and present dishes to a high standard. Learn about different ingredients and how to prepare them properly and make high quality dishes. Develop knowledge and understanding in

sustainability, local

produce and dietary

goals.

L4

Complete three units
Understanding and
using ingredients
Organisational skills
Cookery skills
techniques and
processes
Develop techniques of
food preparation and
present dishes to a high
standard.

Learn about different ingredients and how to prepare them properly and make high quality dishes.

Develop knowledge and understanding in sustainability, local produce and dietary goals. Complete three units

Complete three units
Understanding and
using ingredients
Organisational skills
Cookery skills
techniques and
processes
Exam is to produce 3
dishes within 2hr 30

mins.
Develop techniques of food preparation and present dishes to a high

standard.
Learn about different ingredients and how to prepare them properly and make high quality dishes.

Develop knowledge and understanding in sustainability, local produce and dietary goals.



Further Study & Beyond School

Achieving a Practical cookery qualification supports a career in hospitality, health and nutrition, product development and many more. Further study can be completed at both university and college.



SENIOR PHASE HEALTH & FOOD PROGRESSION MAP



N4 Health and Food Technology

S3 Course
Complete three unis in
Food for health
Contemporary food issues
Food product development
To develop knowledge and understanding
in the food industry and nutrition.
Develop skills in food preparation whilst
designing and making your own dishes to
suit individual needs.
Gain a REHIS certificate in safe food

production.



N5 Health and Food technology

Develop further more in depth knowledge in all things nutrition, individual needs and food production.

Complete three unis in

Food for health

Contemporary food issues

Food product development

To develop knowledge and understanding in the food industry and nutrition.

Develop skills in food preparation whilst designing and making your own dishes to suit individual needs.



Further Study & Beyond School

Achieving a Health and Food Technology qualification supports a career in health and nutrition, fitness, child care, health services and many more. Further study can be completed at both university and college.

