

PERSONALISATION & CHOICE INFORMATION 2022-23

CONTENTS



INTRODUCTION S4 AT NORTHFIELD ACADEMY 3-4

CORE SUBJECTS	
ENGLISH - SCQF 3-5	5
MATHEMATICS - SCQF 4-5	6
APPLICATIONS OF MATHS - SCQF 3-5	7

CREATIVE & EXPRESSIVE ARTS	
ART & DESIGN - SCQF 3-5	8
DRAMA - SCQF 3-5	9
MUSIC - SCQF 3-5	10
NPA PHOTOGRAPHY - SCQF 4-5	11

ENTERPRISE & TECHNOLOGY	
ADMIN & IT - SCQF 3-5	12
BUSINESS MANAGEMENT - SCQF 4-5	13
GRAPHIC COMMUNICATION - SCQF 4-5	14
PRACTICAL METALWORKING - SCQF 4-5	15
PRACTICAL WOODWORKING - SCQF 4-5	16

HEALTH & WELLBEING	
PHYSICAL EDUCATION - SCQF 3-5	17
PRACTICAL COOKERY - SCQF 3-5	18







HUMANITIES	
GEOGRAPHY - SCQF 3-5	19
HISTORY - SCQF 3-5	20
MODERN STUDIES - SCQF 3-5	21
RMPS – SCQF 3-5	22
TRAVEL & TOURISM - SCQF 4-5	23

LANGUAGE & LITERACY	
FRENCH - SCQF 4-5	24
SPANISH - SCQF 4-5	25

SCIENTIFIC STUDIES	
BIOLOGY - SCQF 4-5	26
CHEMISTRY - SCQF 4-5	27
PHYSICS - SCQF 4-5	28
APPLIED SCIENCE - SCQF 4-5	29
ENERGY - SCQF 4-5	30
HEALTH SECTOR - SCQF 4-5	31
LAB SCIENCE - SCQF 4-5	32

EXPANDING YOUR CHOICES!	
NESCol / CITY CAMPUS COURSES	33
NESCol in Northfield	34
AFC NORTHFIELD - SCQF 4-5	35
EARLY EDUCATION & CHILDCARE - SCQF 5	36
EMPLOYABILITY - SCQF 3-4	37
HEALTH & WELLBEING - SCQF 3-5	38
PRINCES TRUST - SCQF 3-5	39

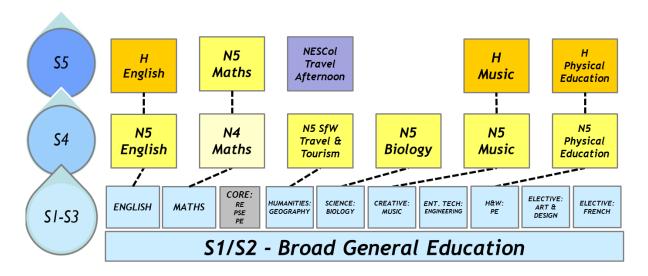


S4

At Northfield Academy

S4 is a very important year within Curriculum for Excellence. It is the first year of the 'Senior Phase' which young people progress to once they have completed the S1 - S3 Broad General Education (BGE). In S4 our young people get the opportunity to build on the knowledge and skills they have developed in the BGE to work towards gaining National Qualifications.

Most students in S4 will study courses at SCQF levels 4 or 5 (National 4 or National 5). In S4, the first year of the Senior Phase, students will study for six courses, including English and Mathematics. An example of a young person's journey from the BGE into the senior phase is shown below:



The following pages contain outlines of the National Courses we will be offering in the 2021-22 session. We ask that our young people base their choice for National Qualifications in S4 based on the subjects they undertook in S3. Skills and knowledge built in S3 will be vital in ensuring they make excellent progression in S4.

Thank you for your support in helping your son/daughter to make informed choices around their own areas of interest, as well as the subjects they enjoy and feel they can progress most successfully in.

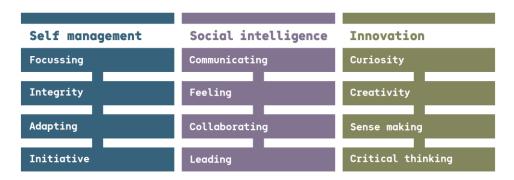
Mr T Simpson Depute Head Teacher

Skills development



At Northfield Academy

As we move beyond the Covid-19 pandemic it is more important than ever to be prepared for the employment market once you leave education. Therefore, it is important than our learners develop, and can talk confidently about, the skills they have developed in school. Skills Development Scotland have developed a framework which groups skills under the following twelve headings, and we will be using this framework going forward:



More information about SDS' framework can be found by clicking here.

Progression Pathways

At Northfield Academy



CORE:

NATIONAL ENGLISH SCQF 3-5



Top skills developed in English:

Critical thinking

Communicating

Creativity

PURPOSE AND AIMS OF THE COURSE

The main purpose of the course is to provide learners with the opportunity to develop the skills of listening, reading, talking 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.

Building on literacy skills, the course develops understanding of the complexities of language, including through the study of a wide range of texts. The course develops high levels of analytical thinking and an understanding of the impact of language.

The course offers learners opportunities to develop and extend a wide range of skills. In particular, the course aims to enable learners to develop the ability to:

Listen, talk, read and write, as appropriate to purpose, audience and context; understand, analyse and evaluate texts, including Scottish texts, as appropriate to purpose and audience; in the contexts of literature, language and media, create and produce texts, as appropriate to purpose, audience and context; apply knowledge and understanding of language

COURSE DETAILS

NATIONAL 4 ENGLISH:

https://www.npfs.org.uk/downloads/english-national-4/

NATIONAL 5 ENGLISH:

https://www.npfs.org.uk/downloads/english-national-5/





NATIONAL 4 - INTERNAL ASSESSMENT

To gain the award of the Course, the learner must pass all of the units as well as the course assessment. Course assessment will provide the basis for grading attainment in the course award.

The assessment of the Units in this Course will be as follows:

English: Analysis and Evaluation

Through the study of detailed texts in the contexts of literature, language or media, learners will use their listening and reading skills to provide evidence of understanding, analysis and evaluation, as appropriate to purpose and audience.

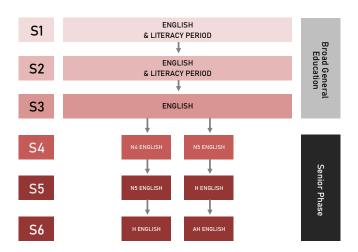
English: Creation and Production

Learners will be required to provide evidence of their talking and writing skills to create and produce detailed texts in a chosen context. Learners will be required to demonstrate technical accuracy in written texts.

NATIONAL 5 ASSESSMENT APPROACHES

The National 5 assessment is comprised of several different elements. An internal unit – Spoken Language – assesses learners' talking and listening skills. This is an essential unit for success at N5. There are also three externally assessed elements: the writing Portfolio; Reading for Understanding, Analysis and Evaluation; Critical Reading. The latter two elements here are assessed on Exam Day, with the Portfolio having been submitted earlier in the term.

PROGRESSION IN ENGLISH



CORE:

NATIONAL MATHEMATICS SCQF 4-5

Top skills developed in Mathematics:

Critical thinking

Communicating

Sense making

PURPOSE

This course has a greater focus on abstract mathematical concepts, e.g. algebra. It provides a baseline understanding of many STEM subjects, such as engineering.

COURSE DETAILS

The course consists of 3 units:

Expressions and Formulae

- Surds
- Indices
- Scientific Notation
- Expanding algebraic brackets
- Factorising algebraic expressions
- Working with algebraic fractions
- Calculating volume
- Calculating arc length and sector area

Relationships:

- Straight Line
- Solving equations, simultaneous equations and inequalities
- Changing the subject of a formula
- Working with graphs of quadratic functions
- Working with quadratic equations
- Converse of Pythagoras
- Applying angle properties
- Recognising and sketching trigonometric graphs
- Solving trigonometric equations

Applications:

- Applying trigonometric formulae
- Working with 2D and 3D vectors
- Working with numerical fractions
- Calculating percentages, backwards percentages and compound interest
- Calculating averages and spread
- Comparing data

There is an external examination.

NATIONAL 4 MATHEMSTICS:

https://www.npfs.org.uk/downloads/mathematics-national-4/

NATIONAL 5 MATHEMATICS:

https://www.npfs.org.uk/downloads/mathematics-national-5/



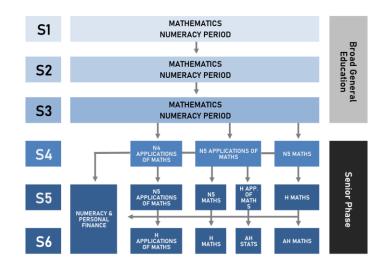


HOMEWORK

Homework will be given regularly and may be:

- Revision for assessment
- Work on MyMaths or Google Classroom
- Written tasks

PROGRESSION IN MATHEMATICS



CORE:



NATIONAL APPLICATIONS OF MATHEMATICS SCQF 3-5

Top skills developed in Applications of Mathematics:

Critical thinking

Communicating

Sense making

PURPOSE

These courses focus on real-life Mathematical skills, i.e., those you are likely to use in your day-to-day life. There is a large problem-solving element as work is contextualised.

COURSE DETAILS

All 3 courses consist of 3 units:

Numeracy:

- Working with fractions, decimals and percentages
- Calculating ratios
- Applying the four operations
- Recognising the importance of units
- Interpreting information
- Rounding

Managing Finance and Statistics:

- Budgeting
- Borrowing and saving
- Wages and salary
- Finding the best deal
- Currency conversion
- Finding averages and spread
- Interpreting graphs, charts and tables
- Comparing data
- Probability

Geometry and Measures:

- Perimeter
- Area
- Volume
- Applying Pythagoras' Theorem
- Scale drawings
- Applying tolerance
- Using and recognising different units of measure
- Time calculations

Some topics may only be in 1 or 2 courses, e.g. Pythagoras' theorem is in National 4 and National 5 but not National 3.

National 4 also has an Added Value Unit which covers work from all 3 units above.

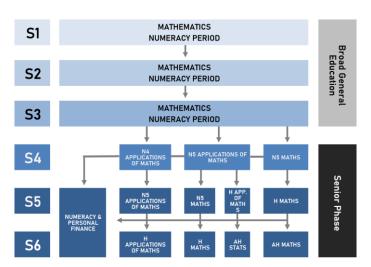
National 5 has an external examination.

HOMEWORK

Homework will be given regularly and may be:

- Revision for assessment
- Work on MyMaths or Google Classroom
- Written tasks

PROGRESSION IN MATHEMATICS





ART & DESIGN SCQF 4-5

Top skills developed in Art & Design:

Focussing

Communicating

Creativity

PURPOSE

The purpose of the Course is to provide a broad practical experience of art and design and related critical activity. The Course provides opportunities for learners to be inspired and creatively challenged as they explore how to visually represent and communicate their personal thoughts, ideas and feelings through their work.

Learners will investigate the factors influencing artists and designers' work and practise and will use this understanding when developing and producing their creative expressive and design work.

COURSE DETAILS

The course comprises two mandatory 80-hour units.

STRUCTURE:

- Expressive Unit
- Design Unit

NATIONAL 4 ART & DESIGN:

https://www.npfs.org.uk/downloads/art-design-national-4/

NATIONAL 5 ART & DESIGN:

https://www.npfs.org.uk/downloads/art-design-national-5/





ASSESSMENT

ASSESSMENT EVIDENCE:

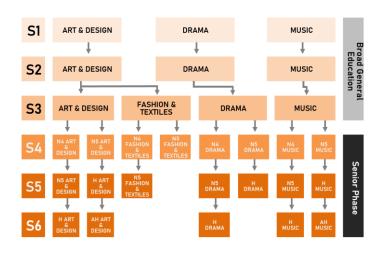
Folio of Practical and Written work.

EXTERNAL EXAMINATIONS:

A completed folio will be submitted to SQA for external marking.

Question paper will be conducted in centres under SQA external examination conditions. Set and marked by the SQA.

PROGRESSION IN ART & DESIGN



NATIONAL: DRAMA SCQF 4-5



Top skills developed in Drama:

Communicating

Collaborating

Creativity

PURPOSE

The National Drama course builds on the Broad General Education S1-S3 course and aims to increase your knowledge and understanding of the drama curriculum. You will study a wide range of topics including:

- Voice and movement
- Characterisation
- Drama Skills
- Production skills

COURSE DETAILS

Drama lessons are varied and will include activities such as practical workshops in developing voice and movement skills, creating and planning your own drama from a given stimulus through group work and research tasks, rehearsing and presenting your drama to an audience for feedback and evaluating your own and others work, using the appropriate drama terminology. Learners will provide the technical theatre (lighting, sound, costume) needed for the performance of other groups.

You will receive homework on a regular basis such as learning scripts or carrying out research on your character. You will also complete exam style questions in preparation for the written exam.

NATIONAL 4 DRAMA:

https://www.npfs.org.uk/downloads/drama-national-4/

NATIONAL 5 DRAMA:

https://www.npfs.org.uk/downloads/drama-national-5/

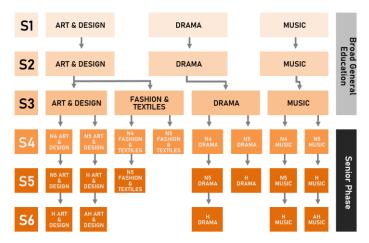
ASSESSMENT

Assessment will take place regularly both formally and informally throughout the course. You will be expected to perform to an audience and an external examiner, sustaining your character throughout the performance. You will be assessed during each unit, both in your practical skills and in written tasks. This will take the form of group and individual tasks linked to vour drama. Learners will complete a written folio of evidence relating to the drama skills and production skills units. They will also complete a written exam paper which will ask questions about a drama they have created and presented in section A and will require them to respond to various stimuli and answer questions in relation to these stimuli in Section B.

EXTERNAL EXAMINATIONS:

Learners will complete a practical performance exam with an external SQA examiner, in March/April and complete a final written exam during the diet of exams.

PROGRESSION IN DRAMA



NATIONAL: MUSIC SCQF 3-5



Top skills developed in Music:

Communicating

Feeling

Critical thinking

PURPOSE

The purpose of the Course is to provide a broad practical experience of performing and creating music and to develop related knowledge and understanding of music.

This Course is practical and experiential in nature and includes flexibility in the contexts for learning. It helps learners to develop a general interest in music, and to develop performing skills on two selected instruments, or on one instrument and voice. The Course also provides opportunities for learners to develop composing skills and their understanding of music through listening and music literacy.

COURSE DETAILS

The Course has an integrated approach to learning and includes a mixture of practical learning and understanding of music. In the Course, learners will draw upon their understanding of music styles and concepts as they experiment with using these in creative ways when performing and creating music.

To achieve the Course, learners must successfully complete the three mandatory Units, and the Course assessment.

NATIONAL 4 MUSIC:

https://www.npfs.org.uk/downloads/music-national-4/

NATIONAL 5 MUSIC:

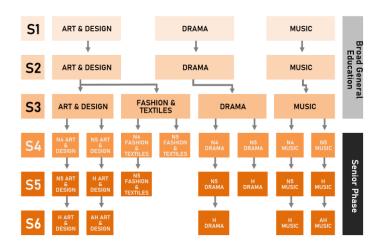
https://www.npfs.org.uk/downloads/music-national-5/

ASSESSMENT

EXTERNAL EXAMINATIONS:

Learners will complete a performing exam with an external SQA examiner in February/March and complete a final understanding music (listening) exam during the diet of exams in May. The Composing assignment is externally marked and submitted to the SQA in March/April.

PROGRESSION IN MUSIC



NPA:



PHOTOGRAPHY SCQF 4-5

Top skills developed in Photography:

Adapting

Creativity

Critical thinking

PURPOSE

The purpose of this course is to learn photographic skills to improve students' photographs. They will also learn technical skills to help them enhance their images, and learn how to analyse a photograph.

ENTRY REQUIREMENTS

No previous camera experience will be needed, but good computer and English skills are helpful.

COURSE OUTLINE

There are three units to complete to pass in this course.

- Introduction to Photography where students will analyse photographs and learn various camera skills
- Photographing People where students will put this knowledge to use creating images of people in various settings. Alongside this they will be furthering their knowledge of working with photographs.
- Photographing Places this will be very similar to the photographing people section, except it will involve photographing various places in various conditions.

ASSESSMENT

Assessment will be a combination of practical and knowledge assessments under closed- and open-book assessment conditions.



ADMIN & IT SCQF 3-5

Top skills developed in Admin & IT:

Collaborating

Sense making

Communicating

COURSE CONTENT

The course is a practical course which focuses on Administration in the workplace. Its key purpose is to develop IT skills using commonly used business applications and emerging technologies. It contains 3 units:

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

NATIONAL 4 ADMIN & IT:

https://www.npfs.org.uk/downloads/administration-it-national-4/

NATIONAL 5 ADMIN & IT:

https://www.npfs.org.uk/downloads/administration-it-national-5/





AIMS OF THE COURSE

It enables candidates to:

- develop an understanding of administration theory in the workplace.
- develop IT skills and use them to perform administrative tasks.
- acquire organisational skills in the context of organising and supporting events.

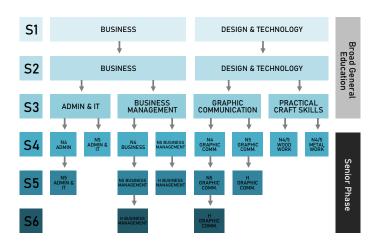
ASSESSMENT

All units are internally assessed.

To gain a course award, pupils must pass all units **and** the Course Assessment. The Course Assessment takes the form of an Assignment which requires pupils to complete a series of tasks based around the context of organising an event using skills developed in word processing, spreadsheets and databases to see the relevance of how these skills are used in a work-based context.

The Course Assessment is set and marked by the SQA but takes place during class time under exam conditions.

PROGRESSION IN ADMIN & IT



NATIONAL: BUSINESS MANAGEMENT SCQF 3-5

Top skills developed in Business Management:

Communicating

Creativity

Sense making

COURSE CONTENT

The course is a theory-based course which focuses on all areas and operations of a business. Its key purpose is to develop an understanding of several important factors which need to be considered to run a successful business. These areas are:

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

All these areas will be developed using a variety of learning and teaching methods to keep the pupils engaged and interested throughout the duration of the course.

NATIONAL 4 BUSINESS:

https://www.npfs.org.uk/downloads/business-national-4/

NATIONAL 5 BUSINESS MANAGEMENT:

https://www.npfs.org.uk/downloads/business-national-5/





AIMS OF THE COURSE

The course enables candidates to develop:

 knowledge and understanding of the ways in which society relies on business to satisfy needs and wants.

- an insight into the systems organisations use to ensure customers' needs are met.
- enterprising skills and attributes
- financial awareness, in a business context
- an insight into how organisations organise their resources for maximum efficiency and to improve their overall performance.
- an awareness of how external influences impact on organisations.

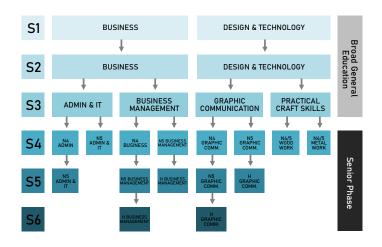
ASSESSMENT

All units are internally assessed. The course assessment is broken down into two components:

- Question Paper (75%)
- Course Assignment (25%)

The question paper is worth 90 marks and the course assignment is worth 30 marks. The question paper is completed under exam conditions and externally marked. The course assignment is set and marked by the SQA but takes place during class time under exam conditions.

PROGRESSION IN BUSINESS



NATIONAL: GRAPHIC COMMUNICATION SCQF 3-5

Top skills developed in Graphic Communication:

Sense making

Communicating

Focussing

AIMS OF THE COURSE

To enable learners to:

- gain skills in reading, interpreting, and creating graphic communications. Learners will initiate, develop and communicate ideas graphically. They will develop spatial awareness and visual literacy through graphic experiences.
- develop skills in graphic communication techniques, including the use of equipment, graphics materials and software
- extend and apply knowledge and understanding of graphic communication standards, protocols, and conventions where these apply
- develop an understanding of the impact of graphic communication technologies on our environment and society

NATIONAL 4 GRAPHIC COMMUNICATION:

https://www.npfs.org.uk/downloads/graphic-communication-national-

NATIONAL 5 GRAPHIC COMMUNICATION:

https://www.npfs.org.uk/downloads/graphic-communication-national-5/





TOPICS COVERED

- 2D Graphic Communication
- 3D and Pictorial Graphic Communication
- Course Assessment

WHAT SKILLS ARE TAUGHT?

On completing the Course, learners will have developed skills in 2D and 3D graphics, as well as pictorial graphics. They will be able to apply these skills in order to produce graphics that require relevant visual impact and graphics that transmit information.

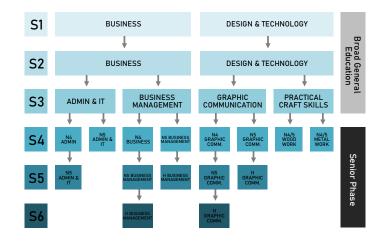
ASSESSMENT

The Course consists of two mandatory Units including the Added Value Unit at N4. Each of the component Units of the Course is designed to provide progression to the corresponding units at Higher. All Units are internally assessed against the requirements shown in the *Unit Specification*. They can be assessed on a Unit-by-Unit basis or by combined assessment. They will be assessed on a pass/fail basis within centres. SQA will provide rigorous external quality assurance, including external verification; to ensure assessment judgments are consistent and meet national standards.

HOMEWORK

- Weekly homework in line with subject concepts
- Revision before end of unit test

PROGRESSION IN GRAPH, COMM.



NATIONAL: PRACTICAL METALWORKING scqf 3-5

Top skills developed in Practical Metalworking:

Integrity

Sense making

Focussing

AIMS OF THE COURSE

The course is practical, exploratory and experiential in nature. It engages candidates with technologies, allowing them to consider the impact that practical technologies have on our environment and society. Through this, they develop skills, knowledge and understanding of:

- metalworking techniques
- measuring and marking out metal sections and sheet materials
- safe working practices in workshop environments
- · practical creativity and problem-solving skills
- sustainability issues in a practical metalworking context

NATIONAL 4 PRACTICAL METALWORKING:

 $\frac{\text{https://www.npfs.org.uk/downloads/practical-metalworking-national-}}{4/}$

NATIONAL 5 GRAPHIC COMMUNICATION:

https://www.npfs.org.uk/downloads/practical-metalworking-national-5/





TOPICS COVERED

- Bench Skills (Nat 5)
- Machine Processes (Nat 5)
- Fabrication and thermal joining (Nat 5)

WHAT SKILLS ARE TAUGHT?

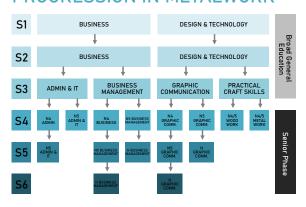
The following provides a broad overview of the subject skills, knowledge and understanding developed in the course:

- using a range of metalworking tools, equipment and materials safely and correctly for metalworking tasks with some complex features
- adjusting tools where necessary, following safe practices
- reading and interpreting drawings and diagrams in familiar and some unfamiliar contexts
- measuring and marking out metal sections and sheet materials in preparation for cutting and forming tasks with some complex features
- practical creativity in the context of familiar metalworking tasks with some complex features
- following, with autonomy, given stages of a practical problem-solving approach to metalworking tasks

ASSESSMENT

All Units are internally assessed against the requirements within Unit Specifications. They will be tested on internal units using a combined assessment approach on a pass/fail basis. SQA will provide an external final project task and a final one-hour exam to test their knowledge of tools and equipment during term 3 and 4.

PROGRESSION IN METALWORK



NATIONAL: PRACTICAL WOODWORKING SCQF 3-5

Top skills developed in Practical Woodworking:

Integrity

Sense making

Focussing

AIMS OF THE COURSE

- skills in woodworking techniques
- skills in measuring and marking out timber sections and sheet materials
- safe working practices in workshop environments
- practical creativity and problem-solving skills
- an understanding of sustainability issues in a practical woodworking context

NATIONAL 4 PRACTICAL WOODWORKING:

https://www.npfs.org.uk/downloads/practical-woodworking-national-4/

NATIONAL 5 PRACTICAL WOODWORKING:

https://www.npfs.org.uk/downloads/practical-woodworking-national-5/





TOPICS COVERED

- Flat-frame Construction (Nat 5)
- Carcase Construction (Nat 5)
- Machining and Finishing (Nat 5)

WHAT SKILLS ARE TAUGHT?

Numeracy, Interpreting drawings, Problem Solving Skills, Craft skills, Safe-working practices, skills in measuring, marking out, cutting and jointing techniques.

ASSESSMENT

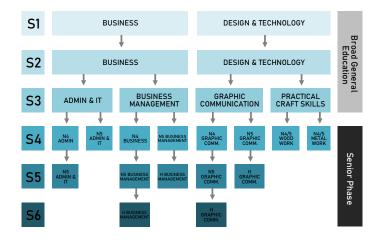
All Units are internally assessed against the requirements within *Unit Specifications*. They can be assessed on a Unit-by-Unit basis or by combined assessment. They will be assessed on a pass/fail basis. SQA will provide rigorous external quality assurance, including external verification, to ensure assessment judgments are consistent and meet national standards.

At National 5, the added value will be assessed in the Course assessment. The added value for the Course must address the key purposes and aims of the Course. In the National 5 Practical Woodworking Course, added value will focus on:

- challenge
- application

The learner will draw on, extend and apply the skills and knowledge they have developed during the Course. This will be assessed through a practical activity, which involves producing a finished product in wood to a given standard.

PROGRESSION IN WOODWORKING



NATIONAL: PHYSICAL EDUCATION SCQF 3-5



Top skills developed in Physical Education:

Collaborating

Initiative

Adapting

PURPOSE

This course will offer students the opportunity to take part in activities which they enjoy and help them develop their skills and performance in that activity. It will also provide them with the opportunity to gain a better knowledge and understanding of how to investigate factors affecting their performance such as strengths and weaknesses. This will allow pupils to evaluate and enhance their own personal performance.

COURSE DETAILS

This course contains two units:

- Performance Skills 60%
- Factors Impacting on Performance 40%

The practical activities covered are for example:

Football, Basketball, Badminton, Volleyball and Gymnastics.

The activities will be discussed as a class and the students will take part in activities that we feel will give them the best mark for their practical performance.

Within each activity students will work on developing a range of skills that will improve their practical performance of the activity. The Factors Impacting performance section is classroom based with 1 theory lesson per week. Pupils will investigate their strengths and weaknesses in an activity and complete a both a booklet and Portfolio in order to pass the course.

NATIONAL 4 PHYSICAL EDUCATION: https://www.npfs.org.uk/downloads/pe-national-4/

NATIONAL 5 PHYSICAL EDUCATION: https://www.npfs.org.uk/downloads/pe-national-5/



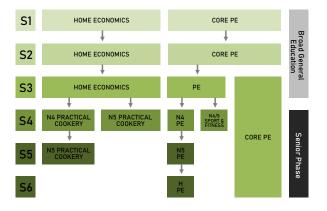


ASSESSMENT

The first unit - Performance Skills will be assessed internally on their personal performance across two activities where we would be looking at their skills and decision-making in game situations. This mark will contribute to 60% of their overall mark.

The second unit – Factors Impacting on Performance will be assessed externally through a portfolio, prior to this pupils must pass an internal assessment booklet. The portfolio will make up the further 40% of their mark.

PROGRESSION IN PE



NATIONAL: PRACTICAL COOKERY SCQF 3-5



Top skills developed in Practical Cookery:

Focussing

Curiosity

Creativity

PURPOSE

- To develop a range of cookery skills, food preparation techniques and cookery processes
- To plan and produce meals and present them appropriately
- To develop understanding of the impact of the choice of ingredients on health and wellbeing

NATIONAL 5 PRACTICAL COOKERY: https://www.npfs.org.uk/downloads/n5-hos

https://www.npfs.org.uk/downloads/n5-hospitality-practicalcookery/



COURSE DETAILS

There are 4 mandatory units:

Cookery Skills, Techniques and Processes

- Students will further develop their cookery skills, food preparation techniques and cookery processes.
- Students will further develop their ability to work safely and hygienically.

Understanding and Using Ingredients

 Students will enhance their knowledge and understanding of sources, characteristics and sustainability of ingredients.

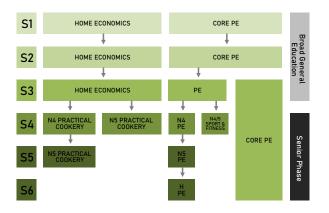
Organisational Skills for Cookery

 Students will extend their planning, organisational and time management skills.

Assessment (added value unit)

Students will be required to plan, produce and present a 3 course meal, for 4 people, to meet a given brief and within a restricted time

PROGRESSION IN PRACTICAL COOKERY



NORTHFIELD ACADEMY

GEOGRAPHY SCQF 3-5

Top skills developed in Geography:

Curiosity

Initiative

Collaborating

PURPOSE

This course focuses on learning about the way in which people interact with the places where they live. You will study both physical and human environments alongside some of the issues currently facing the planet. You will develop skills in: using maps; analysing data; as well as knowledge and understanding of processes and interaction that shape our planet and our lives.

COURSE DETAILS

NATIONAL 4 GEOGRAPHY:

https://www.npfs.org.uk/downloads/geography-national-4/

NATIONAL 5 GEOGRAPHY:

https://www.npfs.org.uk/downloads/geography-national-5/





ASSESSMENT

THE ASSIGNMENT (N5) AND THE ADDED VALUE UNIT (N4)

For this part of the course you will choose an issue, with the support of your teacher, to study independently. You may get the opportunity to carry out fieldwork on this topic. This project will draw on knowledge gained in other areas of the course and provide you with an opportunity to share your particular interests and examine them in detail. You will need to analyse and show your understanding of a range of information including graphs, maps and photos.

UNIT ASSESSMENT

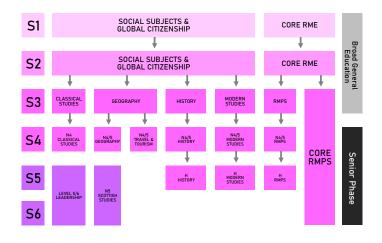
This course will be continuously assessed through assessment of each topic within each unit. You will need to be able to write short paragraphs in response to questions, which your teacher will prepare you for.

COURSE ASSESSMENT

National 5 is assessed through a 2 hour 20 minute exam and a 1 hour coursework write up (The Assignment) based on fieldwork or other data collection methods. The Assignment is marked externally by the SQA.

National 4 is assessed through assessment of each unit and an Added Value Unit which is a piece of coursework based on fieldwork or other data collection. National 4 is marked by your teacher.

PROGRESSION IN GEOGRAPHY



NATIONAL: HISTORY SCQF 3-5



Top skills developed in History:

Focussing

Collaborating

Critical thinking

PURPOSE AND AIMS

The purpose of the course is for you to develop the breadth and depth of your historical knowledge and understanding. You will achieve this by studying areas of Scottish, British and World History. This will also develop your respect for other cultures, values and beliefs and give you a sense of global citizenship.

COURSE DETAILS

This course covers three areas:

- The Atlantic Slave Trade 1770-1807
 This unit focuses on the experiences of Africans captured and forced to work on plantations, while also looking at the impact the trade had on Britain and why it was finally ended.
- Era of the Great War 1910-1928
 In this unit you will study the experiences of soldiers in the trenches and of people back in Britain, looking at the economic, political and social impacts of the war.
- Hitler and Nazi Germany 1919-1939
 For this unit you look at the reasons the Nazis were able to come to power and what Hitler and the Nazis did once they had control of Germany.

NATIONAL 4 HISTORY:

https://www.npfs.org.uk/downloads/history-national-4/

NATIONAL 5 HISTORY:

https://www.npfs.org.uk/downloads/history-national-5/





SKILLS TAUGHT

History is a literacy based subject and involves a lot of reading and writing. You will develop your literacy skills by engaging in written historical sources, which you will learn to analyse and evaluate. You will also be required to develop extended writing skills, by producing essays and responses in a structured way.

ASSESSMENT

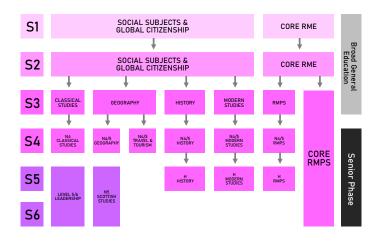
For both National 4 and 5, you will be required to sit three unit assessments- one on each of the areas studied. You will also be required to complete an extended research project.

If you are at National 5 level, you will also have to sit an exam. This lasts 2 hours 20 minutes.

HOMEWORK

You will have weekly homework. This will focus on consolidating the knowledge and skills you have developed in the classroom. You will also be expected to practice exam style questions and undertake your own revision at home.

PROGRESSION IN HISTORY





MODERN STUDIES SCQF 3-5

Top skills developed in Modern Studies:

Critical thinking

Communicating

Sense making

PURPOSE AND AIMS

The purpose of the course is to develop your knowledge and understanding of contemporary political and social issues in local, Scottish, United Kingdom and international contexts.

COURSE DETAILS

This course covers three areas:

Democracy in the UK
 This unit focuses on the democratic processes of the United Kingdom with a focus on Scottish democracy. This includes examining rights and responsibilities, the political process, participation and

representation at various levels.

- Crime and Law
 In this unit you will explore the types of crime committed in the UK, the theories of the causes of crime, the impact of crime and attempts to tackle crime. The Unit also examines the role of the Criminal Justice System, the Police and Government.
- Terrorism

For this unit you will focus on the causes of Terrorism, the impacts on individuals and countries, and attempts of Governments in resolving terrorism.

NATIONAL 4 MODERN STUDIES:

https://www.npfs.org.uk/downloads/modern-studies-national-4/

NATIONAL 5 MODERN STUDIES:

https://www.npfs.org.uk/downloads/modern-studies-national-5/





SKILLS TAUGHT

Modern Studies is a literacy based subject and involves a lot of reading and writing. You will also be required to develop extended writing skills, by producing extended responses in a structured way. The subject also helps you develop important skills such as critically evaluating information and analyzing complex sources. Together the knowledge you acquire and the skills you develop will allow you to become a more informed individual, able to participate effectively in society in a more tolerant and responsible manner.

ASSESSMENT

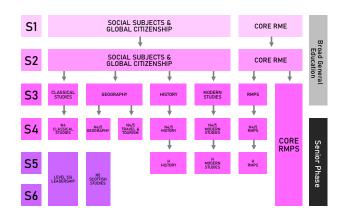
For both National 4 and 5, you will be required to sit three unit assessments- one on each of the areas studied. You will also be required to complete an extended research project.

If you are at National 5 level, you will also have to sit an exam. This lasts 2 hours 20 minutes.

HOMEWORK

You will have weekly homework. This will focus on consolidating the knowledge and skills you have developed in the classroom. You will also be expected to practice exam style questions and undertake your own revision at home.

PROGRESSION IN MODERN STUDIES



NATIONAL: RMPS SCQF 3-5



SCQF 3-5

Top skills developed in RMPS:

Critical thinking

Sense making

Integrity

PURPOSE

Religious, Moral and Philosophical Studies (RMPS) allows you to develop the following skills:

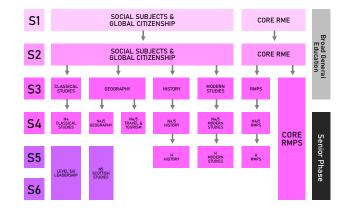
- Empathy
- Knowledge and understanding of the beliefs and practices of religious and secular groups in the UK and around the world
- Ability to plan and conduct independent research
- Develop investigative skills
- Critical thinking skills
- Ability for philosophical inquiry
- Own sense of morality and personal values.

These skills would be beneficial in the following career areas: Social service/ Health care organisations in various roles, Business, Government/legal, Education, Religious institutions and affiliated agencies and Charities / Non- profit organisations.

ASSESSMENT

This will comprise of a collection of work done throughout the academic year as well as a prelim and an external exam lasting 2 hours and 20 minutes.

PROGRESSION IN RMPS



COURSE DETAILS

The National 5 course comprises of three units:

- World Religion: Christianity or Judaism
- Morality and Belief: Religion and Medicine
- Religious and Philosophical Questions (RPQ): Miracles

NATIONAL 4 RMPS:

https://www.npfs.org.uk/downloads/rmps-national-4/

NATIONAL 5 RMPS:

https://www.npfs.org.uk/downloads/rmps-national-5/







TRAVEL & TOURISM SCQF 4-5

Top skills developed in Travel & Tourism:

Curiosity

Initiative

Collaborating

AIMS OF THE COURSE

The National Travel and Tourism course is designed to ensure learners have a greater awareness of the world, the environment and global impacts. It also ensures they have the appropriate skills and knowledge of the travel and tourism industry. The course focuses on employability skills.

COURSE DETAILS

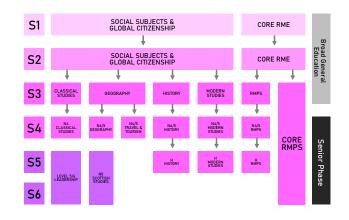
There course is made up of 4 areas of study. These are:

- Travel and Tourism Scotland
- Travel and Tourism UK and Worldwide
- Travel and Tourism Customer Service
- Travel and Tourism Employability Skills

ASSESSMENT

Units will be assessed through a variety of assessment tools. There is no final exam for this subject. To gain the qualification it is necessary for the learner to complete all units successfully.

PROGRESSION IN TRAVEL & TOURISM



SKILLS TAUGHT

There are several skills in the course. The key skills include:

- An understanding of the workplace and the employee's responsibilities
- Self-evaluation skills
- Positive attitude to learning
- Flexible approaches to solving problems
- Adaptability and positive attitude to change
- Confidence to set goals, reflect and learn from experience

FRENCH SCQF 4-5



Top skills developed in French:

Communicating

Curiosity

Collaborating

OVERVIEW

The National French course builds on the Level 4 Modern Language for Life and Work Purpose Award provides candidates and opportunities to continue to acquire and develop skills for learning, skills for life and skills for work. The course provides students with the opportunity to develop skills in listening and talking, reading and writing, which are essential for learning, work and life: to use different media effectively for learning and communication; and to develop understanding of how language well as using works language communicate ideas and information.

COURSE OUTLINE

This Course is made of 2 units:

- Modern Languages: Understanding Language
- Modern Languages: Using Language

The areas of study are the real-life contexts of Society, Learning, Employability and Culture.

NATIONAL 5 MODERN LANGUAGES: https://www.npfs.org.uk/downloads/modern-languages-national-5/





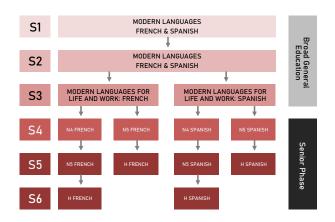
WHY STUDY FRENCH?

Nowadays manv employers feel that knowledge of another language is an important skill in the modern workplace. We live in a multilingual world and must take account of other languages and cultures. Our economic wealth depends on trade and knowledge of languages allows us to compete in the global marketplace. Furthermore, countless university courses offer the possibility to study abroad. Learning another language also opens a window to another culture. Finally, while learning a foreign language we are acquiring concepts, skills and habits that make acquiring other foreign languages much easier and these life skills are highly valued by employers.

COURSE ASSESSMENT

There is a combination of an internally completed Writing Assignment, which is marked by the SQA, an internally assessed Speaking Presentation and Conversation in March, and an external course assessment in May consisting of a Reading and Writing Paper and a Listening Paper.

PROGRESSION IN FRENCH



SPANISH SCQF 4-5



Top skills developed in Spanish:

Communicating

Curiosity

Collaborating

OVERVIEW

The National Spanish course builds on the Level 4 Modern Language for Life and Work Purpose provides candidates and opportunities to continue to acquire and develop skills for learning, skills for life and skills for work. The course provides students with the opportunity to develop skills in listening and talking, reading and writing, which are essential for learning, work and life: to use different media effectively for learning and communication; and to develop understanding of how language well as using language to communicate ideas and information.

COURSE OUTLINE

This Course is made of 2 units:

- Modern Languages: Understanding Language
- Modern Languages: Using Language

The areas of study are the real-life contexts of Society, Learning, Employability and Culture.

NATIONAL 5 MODERN LANGUAGES:

https://www.npfs.org.uk/downloads/modern-languages-national-5/





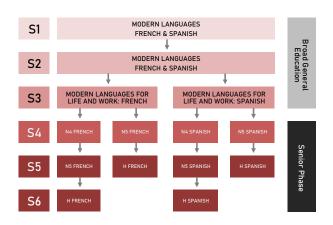
WHY STUDY SPANISH?

Nowadavs many employers feel that knowledge of another language is an important skill in the modern workplace. We live in a multilingual world and must take account of other languages and cultures. Our economic wealth depends on trade and knowledge of languages allows us to compete in the global marketplace. Furthermore, countless university courses offer the possibility to study abroad. Learning another language also opens a window to another culture. Finally, while learning a foreign language we are acquiring concepts, skills and habits that make acquiring other foreign languages much easier and these life skills are highly valued by employers.

COURSE ASSESSMENT

There is a combination of an internally completed Writing Assignment, which is marked by the SQA, an internally assessed Speaking Presentation and Conversation in March, and an external course assessment in May consisting of a Reading and Writing Paper and a Listening Paper.

PROGRESSION IN SPANISH



BIOLOGY SCQF 4-5



Top skills developed in Biology:

Critical thinking

Communicating

Sense making

AIMS OF THE COURSE

- Develop and apply knowledge and understanding of biology
- Develop an understanding of the role of biology in scientific issues and relevant applications of biology, including the impact these could make on society and the environment
- Develop scientific inquiry and investigative skills
- Develop scientific analytical thinking skills in a biology context
- Develop the use of technology, equipment and materials, safely, in practical scientific activities
- Develop planning skills
- Develop problem solving skills in a biology context
- Use and understand scientific literacy, in everyday contexts, to communicate ideas and issues and to make scientifically informed choices
- Develop the knowledge and skills for more advanced learning in biology
- Develop skills of independent working

WHAT IS COVERED?

- Cell Biology
- Biology: Multicellular Organisms
- Biology: Life on Earth
- Added Value Unit

NATIONAL 4 BIOLOGY:

https://www.npfs.org.uk/downloads/biology-national-4/

NATIONAL 5 BIOLOGY:

https://www.npfs.org.uk/downloads/biology-national-5/





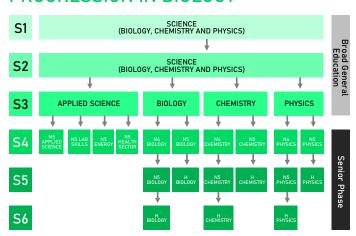
WHAT SKILLS ARE TAUGHT?

- Numeracy, Investigation Skills, Problem Solving Skills
- Literacy, Practical techniques and applications.

WHAT HOMEWORK IS GIVEN?

- Weekly homework in line with subject concepts
- Revision before end of unit test

PROGRESSION IN BIOLOGY







Top skills developed in Chemistry:

Critical thinking

Communicating

Sense making

AIMS OF THE COURSE

- Develop and apply knowledge and understanding of chemistry
- Develop an understanding of chemistry's role in scientific issues and relevant applications of chemistry, including the impact these could make in society and the environment
- Develop scientific inquiry and investigative skills
- Develop scientific analytical thinking skills in a chemistry context
- Develop the use of technology, equipment and materials, safely, in practical scientific activities
- Develop planning skills
- Develop problem solving skills in a chemistry context
- Use and understand scientific literacy, in everyday contexts, to communicate ideas and issues and to make scientifically informed choices
- Develop the knowledge and skills for more advanced learning in chemistry
- Develop skills of independent working

WHAT IS COVERED?

- Chemical Changes and Structure
- Nature's Chemistry
- Chemistry in Society
- Added Value Unit

NATIONAL 4 CHEMISTRY:

https://www.npfs.org.uk/downloads/chemistry-national-4/

NATIONAL 5 CHEMISTRY:

https://www.npfs.org.uk/downloads/chemistry-national-5/





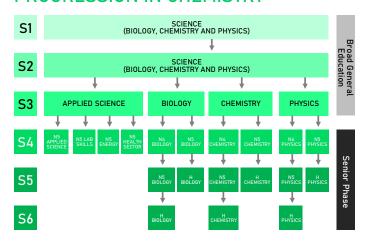
WHAT SKILLS ARE TAUGHT?

- Numeracy, Investigation Skills, Problem Solving Skills
- Literacy, Practical techniques and applications.

WHAT HOMEWORK IS GIVEN?

- Weekly homework in line with subject concepts
- Revision before end of unit test

PROGRESSION IN CHEMISTRY



NATIONAL: PHYSICS SCQF 4-5



Top skills developed in Physics:

Critical thinking

Communicating

Sense making

AIMS OF THE COURSE

- Develop and apply knowledge and understanding of physics
- Develop an understanding of the role of physics in scientific issues and relevant applications of physics, including the impact these could make on society and the environment
- Develop scientific inquiry and investigative skills
- Develop scientific analytical thinking skills in a physics context
- Develop the use of technology, equipment and materials, safely, in practical scientific activities
- Develop planning skills
- Develop problem solving skills in a physics context
- Use and understand scientific literacy, in everyday contexts, to communicate ideas and issues and to make scientifically informed choices
- Develop the knowledge and skills for more advanced learning in physics
- Develop skills of independent working

WHAT IS COVERED?

- Electricity and Energy
- Waves and Radiation
- Dynamics and Space
- Added Value Unit

NATIONAL 4 PHYSICS:

https://www.npfs.org.uk/downloads/physics-national-4/

NATIONAL 5 PHYSICS:

https://www.npfs.org.uk/downloads/physics-national-5/





WHAT SKILLS ARE TAUGHT?

- Numeracy,
- Investigation Skills,
- Problem Solving Skills
- Literacy,
- Practical techniques and applications.

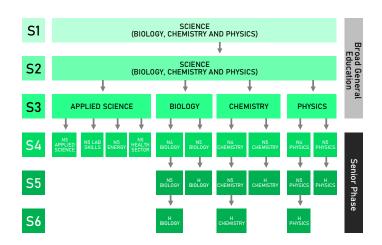
ASSESSMENTS USED?

- End of unit tests Nat 5 level
- Carry out a practical or experiment
- External exam at end of S4

WHAT HOMEWORK IS GIVEN?

- Weekly homework in line with subject concepts
- Revision before end of unit test

PROGRESSION IN PHYSICS





APPLIED SCIENCE SCQF 4-5

Top skills developed in Applied Science:

Critical thinking

Communicating

Sense making

AIMS OF THE COURSE

The Applied Science Course provides a broad experiential introduction to laboratory science. Candidates will explore a variety of industries and services, and career opportunities, in science laboratories locally, nationally, and globally.

They will develop the basic practical skills and knowledge needed for working in a laboratory: measuring, weighing and preparing compounds and solutions; and health and safety requirements. Practical skills in microbiology, measuring radioactivity, chemical handling and laboratory instrumentation will be developed.

Candidates will work with others to produce a plan to undertake a practical investigation to test scientific hypotheses. This will also involve reporting of the results, conclusions, and evaluations of the investigation.

Throughout all Units the Course emphasises the employability skills and attitudes valued by employers which will help to prepare candidates for the workplace. Candidates will review their own employability skills and will seek feedback from others on their strengths and weaknesses.

WHAT IS COVERED?

- Careers using Laboratory Science
- Working in a Laboratory
- Practical Skills
- Practical Investigation

WHAT SKILLS ARE TAUGHT?

- Numeracy,
- Research Skills,
- Problem Solving Skills,
- Literacy.
- Practical techniques and applications.

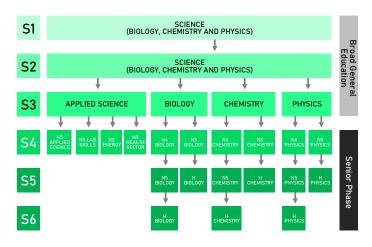
ASSESSMENTS USED?

Carry out a practical continuous assessment on given briefs.

WHAT HOMEWORK IS GIVEN?

Mainly research.

PROGRESSION IN SCIENCE



ENERGY SCQF 4-5



Top skills developed in Energy:

Critical thinking

Communicating

Sense making

AIMS OF THE COURSE

The National Energy Skills Course has been designed to provide a basis for progression into further education or for moving directly into training or employment within the Energy sector.

Candidates will explore a variety and range of industries and career opportunities which exist within the energy sector.

They will also become familiar with key words and terms used in the sector, and will develop an awareness of the impact of the energy sector on the environment.

Personal development of employability skills will be the main focus across the Course with each Unit aiming to enhance such skills.

The development of teamwork and practical skills and carrying out test procedures are also given a high profile.

The mandatory Units in this Course introduce the various energy industries based in the UK and develop practical skills by building a small scale solar hot water system and wind turbine.

Candidates will also review their employability skills and strengths and weaknesses which will be used to help select the most appropriate career for them within the energy sector.

WHAT IS COVERED?

- An Introduction
- Domestic Solar Hot Water Systems
- Domestic Wind Turbines Systems
- Employability and Careers
- Oil and Gas Extraction

WHAT SKILLS ARE TAUGHT?

- Numeracy,
- Research Skills,
- Problem Solving Skills,
- Literacy
- Practical techniques and applications.

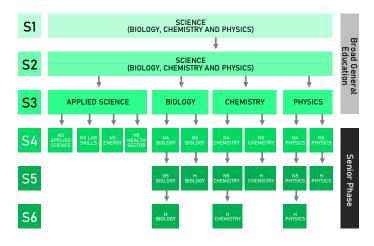
ASSESSMENTS USED?

Carry out a practical continuous assessment on given briefs.

WHAT HOMEWORK IS GIVEN?

Mainly research.

PROGRESSION IN SCIENCE





HEALTH SECTOR SCQF 4-5

Top skills developed in Energy:

Critical thinking

Communicating

Sense making

AIMS OF THE COURSE

The National Health Sector course has been designed to assist learners to develop employability skills and to experience vocationally related learning. Encourage learners to develop a good work ethic, which provides opportunities to develop a range of Core Skills through practical experiences in a vocational environment.

It encourages learners to take responsibility for their own learning and development. As well as facilitating progression to further/higher education, training and/or employment. In particular, the specific aims of the course are to:

- encourage learners to consider a career in the health sector
- develop learner's understanding of health and safety responsibilities relevant to a range of activities in the health sector
- develop learner's abilities to benefit from further learning opportunities, study and training opportunities for careers in the health sector
- develop learner's awareness of the opportunities there may be within the health sector in terms of the type and range of career opportunities
- develop learner's awareness of the impact and responsibilities of the health sector in society
- allow learners to apply investigative skills using a variety of research methods
- develop learner's self-evaluation skills and confidence to seek feedback from others
- allow learners to develop the skills values and attitudes required for employment in the health sector.

WHAT IS COVERED?

- Working in the Health Sector
- Life Sciences Industry and the Health Sector
- Improving Health and Well-being
- Physiology of the Cardiovascular System
- Working in Non-Clinical Roles

ASSESSMENTS USED?

Carry out a practical continuous assessment on given briefs.

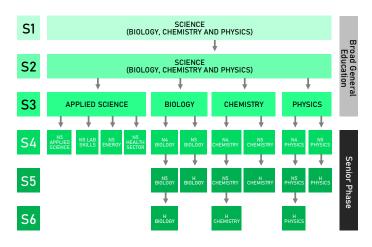
WHAT SKILLS ARE TAUGHT?

- Communication
- Numeracy
- Information & Communication Technology
- Problem Solving
- Working with Others

WHAT HOMEWORK IS GIVEN?

Mainly research.

PROGRESSION IN SCIENCE





LAB SCIENCE SCQF 4-5

Top skills developed in Lab Science:

Critical thinking

Communicating

Sense making

AIMS OF THE COURSE

National Skills for Work: Laboratory Science is an introductory qualification. The Course provides a broad experiential introduction to laboratory science. Candidates will explore a variety of industries and services, and career opportunities, in science laboratories locally, nationally, and globally.

They will develop the basic practical skills and knowledge needed for working in a laboratory: measuring, weighing and preparing compounds and solutions; and health and safety requirements. Practical skills in microbiology, measuring radioactivity, chemical handling and laboratory instrumentation will be developed.

Candidates will work with others to produce a plan to undertake a practical investigation to test scientific hypotheses. This will also involve reporting of the results, conclusions and evaluations of the investigation.

Throughout all Units the Course emphasises the employability skills and attitudes valued by employers which will help to prepare candidates for the workplace. Candidates will review their own employability skills and will seek feedback from others on their strengths and weaknesses.

WHAT IS COVERED?

- Careers using Laboratory Science
- Working in a Laboratory
- Practical Skills
- Practical Investigation

WHAT SKILLS ARE TAUGHT?

- Numeracy,
- Research Skills,
- Problem Solving Skills,
- Literacy,
- Practical techniques and applications.

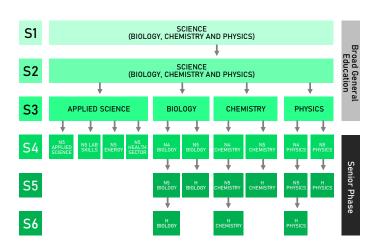
ASSESSMENTS USED?

Carry out a practical continuous assessment on given briefs.

WHAT HOMEWORK IS GIVEN?

Mainly research.

PROGRESSION IN SCIENCE





EXPAND YOUR CHOICE BEYOND WHAT WE CAN OFFER IN NORTHFIELD ACADEMY!

ABERDEEN CITY COUNCIL CITY CAMPUS COURSES



COLUMN E -	
MON / WED 2.00pm - 4.	00pm*
N5 Dance (Citymoves) [1.45pm-4.15pm]*	SCQF Lv 5

COLUMN F -	
TUES / THURS 2.00pm - 4.0	00pm *
N5 ESOL (Harlaw Academy)	SCQF Lv 5
N3/4 Gaelic (Hazlehead Academy) [TUE 1.55pm - 3.35pm, THU 1.00pm - 2.45pm]*	SCQF Lv 3/4
N5 Mandarin Chinese (Olmachar Academy)	SCQF Lv 5

NESCol SCHOOLS LINKS COURSES

NESCol Schools Links courses can form part of your S4 curriculum. Information about these courses can be found by clicking the links below. Please note that these courses require you to apply through your guidance teacher. A reserve choice should be made in case you are not successful.



COLUMN E -	
MON / WED 2.00pm - 4.30pm*	
NPA Photography (Gallowgate)	SCQF Lv 5
C&G Hair & Beauty Sector (Hair) (Gallowgate)	SCQF Lv 4
SFW Early Education & Childcare (Gallowgate)	SCQF Lv 5
SFW Health Sector (Gallowgate)	SCQF Lv 5
NPA Cyber Security (Gallowgate)	SCQF Lv 5
SFW Laboratory Science (Gallowgate)	SCQF Lv 5
N5 Psychology (Gallowgate) Blended delivery*	SCQF Lv 5
SFW Travel & Tourism (Gallowgate)	SCQF Lv 5
C&G Vehicle Technology (Altens)	SCQF Lv 4
FA Construction (Altens)	SCQF Lv 4
FA Construction (St Machar) [1.30pm-4.00pm]*	SCQF Lv 4

COLUMN F -	
TUES / THURS 2.00pm - 4.30	pm*
C&G Hair & Beauty Sector (Beauty) (Gallowgate)	SCQF Lv 4
C&G Hair & Beauty Sector (Hair) (Gallowgate)	SCQF Lv 4
SFW Uniformed & Emergency Services (Gallowgate)	SCQF Lv 4
SFW Early Education & Childcare (Gallowgate)	SCQF Lv 5
NPA Computer Games Development (Gallowgate)	SCQF Lv 5
Intro. to Social Sciences & Criminology (Gallowgate)	SCQF Lv 5
FA Hospitality (Gallowgate) [TUE 2.00-4.30, THU 1.30-4.00]	SCQF Lv 5
Preparation for Work (St Machar) [TUE 2.00-3.40]	SCQF Lv 4
SFW Engineering (Altens)	SCQF Lv 5
NPA Construction Crafts (Altens)	SCQF Lv 4
STEM Subjects (CDU) (Altens)	SCQF Lv 4
NPA Data Science (Gallowgate)	SCQF Lv 5

FULL DAY COURSES		
NPA Technical Theatre (Gallowgate)	SCQF Level 5	Wednesday 9.30am – 3.30pm
Supported Learning Preparation for Work (Gallowgate)	SCQF Level 2/3	Friday 9.30am – 12.00noon / 1.00pm – 3.30pm
SFW Maritime (Maritime Academy, Peterhead)	SCQF Level 5	Friday 9.15am – 2.20pm

^{*}N5 Psychology – This course is blended delivery meaning it will be in person at NESCol on either a Monday or a Wednesday with the other session as directed self-study at home.

NESCol IN

NORTHFIELD





In addition to the NESCol Schools Links courses, we have a few courses available within Northfield Academy. More information about these courses please click on the links below:

Hair & Beauty Sector (Beauty)

City & Guilds Level 1 Units (SCQF Level 4)

Build the fundamental skills required to pursue further training or employment in the beauty sector.

This will be delivered in the Hairdressing Salon at Northfield Academy.



Hair & Beauty Sector (Hair)

City & Guilds Level 1 Units (SCQF Level 4)

Build the fundamental skills required to pursue further training or employment in the hairdressing industry.

This will be delivered in the Hairdressing Salon at Northfield Academy.



FA Hospitality

Foundation Apprenticeship (SCQF Level 4/5)

Build essential skills in working in both kitchen and front of house environments within the hospitality sector, alongside our industry partners.

This will be delivered both at Northfield Academy and within the Professional Kitchens at NESCol.



* Please note that numbers for these courses delivered within Northfield Academy are limited. All three courses are also available as part of the NESCol Schools Links travel afternoon courses and it may also be worthwhile applying for courses as part of the city campus to avoid disappointment.



AFC NORTHFIELD SCQF 4-5

PURPOSE

AFC Northfield is a new programme which gives young people an alternative offering to help them fulfil their potential. Using sport and physical activity as the hook, they will have opportunities to explore, develop, and enhance their employability skills.

COURSE OUTLINE / OUTCOMES

The programme will include:

- Introduction to Football Coaching learn how to lead physical activity and sport.
- Mindset: Feel. Think. Do. develop a growth mindset.

The wellbeing award gives our young people opportunities to:

- Develop an understanding of wellbeing
- Explore factors that influence wellbeing
- Find and use sources of information to understand wellbeing
- Present findings from an investigation
- Identify choices and make decisions about improving wellbeing
- Set targets and make a plan for an activity to improve wellbeing
- Undertake an activity to improve wellbeing.

Through project working with Aberdeen Football Club Community Trust (AFCCT) there will be opportunities for young people to develop their skills in:

- Investigating and managing information
- Presenting and communicating
- Decision making
- Planning, target setting, reviewing, and evaluating
- Interpersonal skills and working with others
- Task management

ASSESSMENT AND PROGRESSION

Assessment is continual through course work submissions with no final exam.

The wellbeing award or its components may provide progression to other awards such as the Employability award or the Leadership Award.







Preparing young people for the world o work in early learning and childcare

EARLY EDUCATION & CHILDCARE SKILLS FOR WORK SCQF 5

Skills for Work is delivered by Aberlour in partnership with Secondary Schools and is taught in Northfield Academy, within the school timetable.

National 5 Skills for Work: Early Learning and Childcare is a vocational, practical-based qualification suitable for those who wish to work with children in an early learning and childcare setting. The course is designed to provide young people with opportunities for developing Core Skills, and Skills for Learning, Skills for Life and Skills for Work with a focus on enhancing skills and attitudes for employability.

The Course supports learners to gain knowledge, skills and values that will help support and facilitate play and contribute to the development and wellbeing of children and young people in early learning and childcare settings.

ENTRY REQUIREMENTS

- Minimum of 3 National 4's one of which must be English
- Good attendance
- A desire to work with children
- Ability to work at an appropriate level in other subjects

Selection will take place after an interview

WHAT YOU STUDY

Development and Wellbeing of Children and Young People This Unit is designed to introduce learners to the principles of child development and wellbeing of children and young people from 0-16 years. Students will learn what is meant by sequences and patterns in child development and the inter- relationship between all aspects of that development. Students will also learn about the health needs of children and how health factors may affect the development of children.

Play in Early Learning and Childcare

This Unit allows learners to develop an understanding of the benefits of a variety of types of play for children and young people. Students will learn how children benefit from a range of play experiences through planning, setting up and reviewing play experiences, either in a real or simulated context.

Working in Early Learning and Childcare This Unit allows learners to develop an understanding of the Early Learning and Childcare sector and to explain ways in which the sector meets the care, learning and development needs of children and young people aged 0-16 years. Students will consider career options within the sector and the skills, qualities and qualifications required to fulfil these roles. They will reflect on their own skills, qualities, and achievements in relation to these. Students will carry out an investigation of the sector. Students will work be assessed in groups, as well as individually.

Contemporary Families

This Unit allows the learner to develop an awareness and understanding of the range of families in a contemporary society and the skills required to support children and young people. Students will develop practical skills within a range of family focused tasks and engage in a variety of learning experiences to help increase their knowledge and understanding of contemporary families. They will investigate the support available to families from professionals and organisations.

Pupils are expected to engage in written work to investigate resources and to work in teams to produce presentations. Pupils will also be involved in self-evaluation of these skills, seeking feedback from others, identifying areas of improvement, taking account of the feedback received and reviewing their progress throughout the course. Some practical elements are demonstrated later on in the course in order for pupils to improve technical and employability skills. There is a mixture of open and closed book assessments.

Pupils will also be equipped with key knowledge and skills and develop positive attitudes that will allow them to progress to transferable skills to other academic or career pathways, particularly those involved in working with children

APPLICATION PROCESS

- Completion of an application form
- · Reference from guidance Teacher
- Attend an interview and undertake a written exercise

PROGRESSION

- FA Social Services Children and Young People (SCQF 6)
- Further study of other qualifications in the Early Learning and Childcare Sector at College
- Employment as a Modern Apprentice in Social Services (Children & Young People) SCQF 7



EMPLOYABILITY SCQF 3-4

PURPOSE

The Employability course in Northfield Academy is a new course which gives young people the practical support needed to help develop key skills and qualities for their future as well as individualised career planning, job searching, and work experience.

COURSE DETAILS

While on the programme young people will have the opportunity to complete 4 modules:

- 1. Preparation for Employment
- 2. Building Employability Skills
- 3. Dealing with Workplace Situations
- 4. Responsibilities of Employment

They will take responsibility for setting and achieving their career path and will build the skills needed to achieve their future goals.

Every young person will have the opportunity to:

- Work as a team
- Develop their skills and qualities
- Set personal targets and plan for their future
- Create a CV
- Research jobs
- Apply for jobs
- Prepare for job interviews
- Interview practice
- Gain Work Experience
- Work alongside SHMU in school and at their offices

The course can be delivered and completed by December for Christmas leavers. This means there is flexibility for using class time for work experience as well as ensuring that every young person has the time they need to achieve their plans.

ASSESSMENT APPROACHES

Employability can be achieved at SQA Level 3 or Level 4 (the same level as other National 3/4 qualifications)

Evidence is gathered through class, group and individual discussions, booklets of prepared worksheets, creating personalised CVs and applying for jobs, work experience placements and utilising your knowledge and skills in real-life employment situations.

The outcomes are simple, clear and broad so there are a personalised range of ways to achieve.



HEALTH & WELLBEING AWARD SCQF 3-5

RECOMMENDED ENTRY

Entry to this Course is at the discretion of the centre. However, learners would normally be expected to have attained the skills, knowledge and understanding required by achieving a level 3 in two other subjects.

THE AIMS OF THE COURSE

Exploring wellbeing and Improving wellbeing are the 2 parts making up this course.

Exploring wellbeing encompasses:

- Investigate and apply different topics related to health and wellbeing
- Identify what influences wellbeing
- Develop critical and analytical thinking skills in a health and wellbeing context

Improving wellbeing encompasses:

- Develop and apply knowledge and understanding of health and wellbeing
- Develop self-managing techniques and activities
- Develop planning skills
- Use and understand investigative skills in health and wellbeing contexts
- Develop the knowledge and skills to communicate ideas and to make informed choices about health and wellbeing
- Develop skills of independent working

WHAT TOPICS ARE COVERED?

- Know yourself
- Addiction
- Food
- Stress
- Sports

WHICH SKILLS ARE TAUGHT?

- Numeracy
- Investigation Skills
- Cooking skills
- Literacy
- Personal and emotional learning
- Analysis skills

WHAT TYPE OF ASSESSMENT IS USED?

- Internal assessment comprised of 2 parts at level 3.4 or 5
- The level students attain depends on how independently they do their work

WHAT TYPE OF HOMEWORK IS GIVEN?

Revision before end of unit test and independent expanded learning.

Which careers might benefit from the knowledge of this subject?

Students can be employed in Health and Medicine, Education, Research and Development, Leisure, Cooking, Music, Sport, Media and many others.



PRINCES TRUST SCQF 3-5

OVERVIEW

The Princes Trust course in Northfield Academy is a new course which gives young people the practical support needed to help-develop self-esteem and skills for their future. 72% of young people who participated in a Princes Trust course last year felt that the programme had increased their education or training opportunities.

COURSE OUTLINE

While on the programme young people will have the opportunity to take part in a wide variety of activities related to Personal and Social Development, Life Skills, Active Citizenship, Enterprise and Preparation for Work. They will be able to:

- Make their own choices about what they learn
- Take responsibility for setting and achieving their own goals
- Build confidence
- Get the skills needed to achieve their future goals
- Gain a qualification in Personal Development and Employability Skills

ASSESSMENT & PROGRESSION

The Prince's Trust Qualification in Personal Development and Employability Skills can be achieved at SQA Level 3, Level 4 or Level 5 (the same level as other National 3/4/5 qualifications) and at three different sizes (Award, Certificate or Diploma). Over the course of the programme, young people will be encouraged to work toward a qualification.

