

S3 PATHWAY PLANNING



1

Think about your strengths - what are you good at? Think about your pathway - where do you want to end up? Are there careers or industries that interest you?

2

You have studied 7 subjects in S3, as well as English, Maths. Consider which 2 of these subjects you are not taking forward as you should not be choosing to study new subjects - it is important to build on your learning in S3

3

Remember to pick subjects based on your strengths, interests and future plans - not on what your friends are doing or the teachers, as these can change!

4

All pupils in S4 will continue their learning in English and Maths/Apps or Maths. In S4 you will also do core PSE and PE.

5

The following pages give further information on what each subject is like up to National 5/Level 6. If you have further questions, see your subject teacher or PCS.

6

Make sure you consider your next steps beyond S4. Your choices now will lay the foundation for your study in S5 and S6 - ensure you are taking subjects that allow you to progress to reach your full potential

Subject Choices

You will need to choose **ONE** subject from each column. You will also be studying English and Maths, as well as core PSE and PE.

Level	Choice 1	Choice 2	Choice 3	Choice 4	Choice 5
N3-N5	Biology PE Cookery Creative Industries Mod Studies	History Geography Spanish Computing Woodwork	Chemistry History Music Photography Metalwork	Cookery PE Art Metalwork Travel & Tourism	Woodwork Physics Chemistry Biology Science
N5 Only*	Fashion & Textiles Graphics Comp Games	Health & Food		Admin Health & Food	

*Subjects that are N5 only may be in a dual class with S5/6 pupils studying Higher.

The following pages contain further information on each of the courses offered, the pathway from S3 and where the qualification could lead you. Courses are organised by Faculty:

- Expressive Arts
- Health Improvement
- Languages
- Maths
- Science
- Social Subjects
- Technologies

If you would like further information on the courses, please see your class teacher or the faculty PT.



CONSIDER TAKING THIS IF:

You are interested in developing your creative and design skills.
Focusing on subject matter and themes that are personal to you.
Looking to develop a portfolio for further creative learning.
Interested in pursuing a career in expressive arts

YOU WILL LEARN ABOUT:

Developing media handling skills, problem solving in design and learning to create a successful folio following a single line of development.
Explore themes and ideas that are of an interest/personal to you
Expanding on your Art & Design vocabulary
Learning to analyse and write about artworks and designs with confidence

PATHWAY FROM S3:

It would be beneficial for a National 5 candidate to have experienced the S3 Art & Design course

THIS QUALIFICATION COULD TAKE YOU:

Into further Art & Design course in High School (Higher and Advanced Higher) as well as a very wide range of college and university courses. Many of our pupils have succeeded in courses such as Product Design, Architecture, Fine Art, Jewellery and Metal work, Animation, Art History and many more

YOU WILL BE ASSESSED BY:

An expressive and design folio will be worked on throughout the year and submitted in March
Written exam is prepared for throughout the year with a prelim in December and then exam in May
The folio accounts for 80% of your total mark and the paper 20%.

USEFUL RESOURCES

<https://www.sqa.org.uk/sqa/47388.html>
<https://www.bbc.co.uk/bitesize/subjects/zts3kqt>
<https://dundeeandangus.ac.uk/subject-areas/art-design/>

CREATIVE INDUSTRIES - NATIONAL 4/5



CONSIDER TAKING THIS IF:

You enjoy thinking creatively, taking a leadership role and trying new things. You want to learn how to work in the 'real' world and find out what career opportunities are available to you.

YOU WILL LEARN ABOUT:

You will learn about the different areas in Creative Industries (Music, Media, Art & Design, Events & Catering and Fashion) and the possible career pathways that exist for you.

PATHWAY FROM S3:

Creative Industries
Art & Design
Music

THIS QUALIFICATION COULD TAKE YOU:

Creative Industries - National 5

YOU WILL BE ASSESSED BY:

You will be assessed on your Metaskills (Self-management, Social intelligence and Innovation) through various projects you will be expected to complete.

USEFUL RESOURCES

<https://www.skillsdevelopmentscotland.co.uk/>

MUSIC - NATIONAL 3 / 4 / 5



CONSIDER TAKING THIS IF:

You enjoy performing, creating and listening to music. You want to improve skills such as patience, discipline and resilience.

YOU WILL LEARN ABOUT:

You will learn how to perform on two instruments. You will compose and write a review of an original piece of music. You will learn about music concepts and how to identify them in audio examples.

PATHWAY FROM S3:

- Music

THIS QUALIFICATION COULD TAKE YOU:

Continue with music at Higher or Advanced Higher level. It can also open doors to many different careers through Creative Industries. For example in the Media industry, Events and Catering industry, Art & Design Industry and Fashion Industry

YOU WILL BE ASSESSED BY:

- National 3&4 you will be expected to demonstrate skills in the following:
 - Composing / Performing / Understanding Music
- National 4 you will be expected to perform an 8 minute programme on two instruments. This will be assessed internally.
- National 5 you will be expected to
 - ★ Perform an 8 minute programme on 2 instruments to an external examiner (Feb/March)
 - ★ Compose an original composition and write a review which will be sent away for external marking (March)
 - ★ Complete Listening exam which will be externally marked (April)

USEFUL RESOURCES

[YouTube](#)

[My Music Online \(Website\)](#)

[Grade 1-3 theory ARSBM](#)

PHOTOGRAPHY - NPA LEVEL 5



CONSIDER TAKING THIS IF:

You love taking photos, if you want to learn about different lighting and composition techniques. If you want to improve your photography skills, if you want to try the school cameras. If you are creative, enjoy trying new things and try some editing as well.

YOU WILL LEARN ABOUT:

How to plan a photoshoot, how cameras work, techniques to improve the sharpness and visual impact of your photos. Various photographers, past and present, are looked at and used for inspiration.

PATHWAY FROM S3

S3 Photography/Art

THIS QUALIFICATION COULD TAKE YOU:

Into the Higher Photography class in S5 or S6

YOU WILL BE ASSESSED BY:

There is no exam in NPA Photography, instead it is internally assessed coursework. You will take part in various projects, researching photographers and working on 6 photoshoots over the course.

USEFUL RESOURCES

BBC Bitesize

<https://www.bbc.co.uk/bitesize/guides/zdk7h4j/revision/1>

Youtube, Pinterest

PRACTICAL COOKERY - NATIONAL 4/5



CONSIDER TAKING THIS IF:

If you enjoy the practical side of Health and Food in S3 and interested in being involved in the food industry.

YOU WILL LEARN ABOUT:

Essential food preparation, cooking, and presentation skills, focusing on hygiene, safety, planning, and using ingredients.

PATHWAY FROM S3

S3 Health and Food Technology (HFT)

THIS QUALIFICATION COULD TAKE YOU:

- College Courses: Progress to National 6 courses, NPA in Professional Cookery, or HNC in Professional Cookery.
- SVQs & Diplomas: Can lead to vocational qualifications in Culinary Arts or Hospitality.
- Career Pathways in the Hospitality Industry: Opens doors to working in hotels, restaurants, cafes, and event catering as a Commis Chef or Kitchen Assistant.
- Also careers in Food Manufacturing, Health Sector and Leisure & Tourism:

YOU WILL BE ASSESSED BY:

Practical activity (planning and cooking a three-course meal), Assignment (planning linked to the practical)
Written question paper

USEFUL RESOURCES

<https://www.bbc.co.uk/bitesize/levels/z6gw2hv>
<https://www.sqa.org.uk/sqa/47439.html>

FASHION AND TEXTILES - NATIONAL 5



CONSIDER TAKING THIS IF:

You enjoy a mixture of practical and theory relating to sewing techniques and product development

YOU WILL LEARN ABOUT:

You learn about textile properties, construction, and technologies, how to plan and make detailed fashion items using patterns and equipment, and the factors influencing trends and consumer choices,

PATHWAY FROM S3:

S3 Fashion and Textiles

THIS QUALIFICATION COULD TAKE YOU:

Higher Fashion & Textiles

Further Education College and University degrees in Art, Fashion and textiles and creative industries.

Career Opportunities in areas such as:

Design & Creation: Fashion Designer, Costume Designer,

Industry & Manufacturing: Textile Technologist, Manufacturing

Retail & Marketing: Fashion Buyer, Marketing Assistant, Retail Management.

Other Creative Fields such as Interior Design,

Teaching in Home economics/Fashion textiles

YOU WILL BE ASSESSED BY:

Question Paper, Assignment and Practical Activity (design, make, evaluate a fashion item from a brief)

USEFUL RESOURCES

<https://www.sqa.org.uk/sqa/56939.html>

<https://www.bbc.co.uk/bitesize/levels/z6gw2hv>

HEALTH AND FOOD TECHNOLOGY - NATIONAL 5



CONSIDER TAKING THIS IF:

If you enjoy the theory side of Health and Food in S3. If you have been achieving well in the written assessment and enjoy new product development.

YOU WILL LEARN ABOUT:

The link between food, health, and nutrition. Explore food product development (ingredients, creation), and understand consumer choices and contemporary food issues, all while making informed decisions for a healthy lifestyle.

PATHWAY FROM S3:

S3 Health and Food Technology (HFT)

THIS QUALIFICATION COULD TAKE YOU:

Higher Health and Food Technology

Further Education University Degrees: Prepares for degrees in Food Science, Nutrition, Dietetics, Hospitality Management, or Food Technology.

Career Pathways in areas such as:

- Food Production & Manufacturing
- Hospitality & Catering
- Health & Nutrition
- Retail & Consumer Affairs
- Land & Environment

YOU WILL BE ASSESSED BY:

Question Paper (50%) Assignment (50%) where you develop a food product in response to an SQA brief

USEFUL RESOURCES

<https://www.sqa.org.uk/sqa/47397.html>

<https://www.bbc.co.uk/bitesize/levels/z6gw2hv>



CONSIDER TAKING THIS IF:

You enjoy taking part in sport and are willing to train

YOU WILL LEARN ABOUT:

The factors that impact performance and how to improve performance

PATHWAY FROM S3

s3 Elective PE

THIS QUALIFICATION COULD TAKE YOU:

Higher PE L6 Sports Development and Coaching Career Opportunities in:

Sports & Fitness such as Sports Coach, Personal Trainer, Health & Medicine such as Physiotherapy, Sports Science, Health Promotion, Nursing, Nutrition. Teaching & Development such as PE Teacher, Sports Development Officer, Youth Worker.

Uniformed & Security Services such as Police, Fire Service, Military

YOU WILL BE ASSESSED BY:

50% Practical – two ‘one off’ Special Performances of sports of your choosing
50% Theory – Portfolio

USEFUL RESOURCES

<https://www.bbc.co.uk/bitesize/levels/z6gw2hv>

<https://www.sqa.org.uk/sqa/47399.html>



CONSIDER TAKING THIS IF:

You enjoy communicating with others and learning about different cultures. If you want to improve your confidence, develop communication skills and open up global opportunities, this subject is for you! It is excellent for careers in travel, teaching, business, law, and media.

YOU WILL LEARN ABOUT:

Detailed language in real-life contexts like society, learning, employability, and culture. You will develop skills in reading, listening, talking, and writing. You will explore topics such as family, healthy living, media, travel, future study, and global citizenship while learning how language works.

PATHWAY FROM S3:

Modern Languages, Spanish or Languages and Culture

THIS QUALIFICATION COULD TAKE YOU:

Further in languages to Higher or Advanced Higher. Languages are highly valued by employers and universities. Career pathways include tourism, teaching, international business, journalism, translation, interpreting, hospitality, and law. It pairs well with almost any other subject.

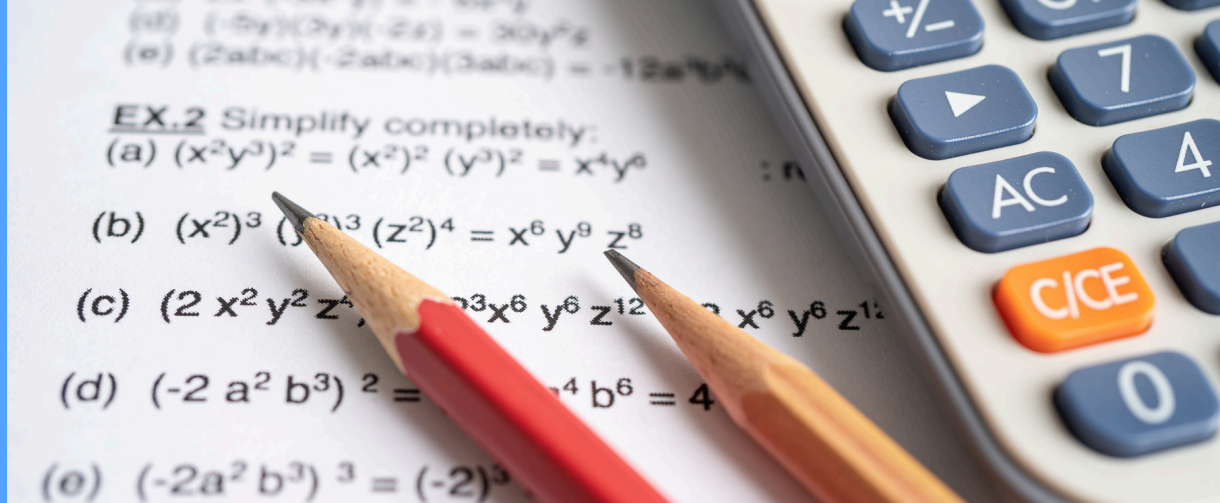
YOU WILL BE ASSESSED BY:

National 4: Internally assessed units (Reading, Writing, Listening, Talking) and an Added Value Unit. Pass/Fail only.
National 5: A final exam (Reading and Writing paper; Listening paper) and a writing assignment done in class. You will also do a talking performance assessment with your teacher.

USEFUL RESOURCES:

National 5 Modern Languages:
<https://www.sqa.org.uk/sqa/45775.html> · Scholar:
<https://scholar.hw.ac.uk/> ·
BBC Bitesize (Spanish):
<https://www.bbc.co.uk/bitesize/subjects/zrtykqt> ·

APPLICATIONS OF MATHEMATICS - NATIONAL 5



YOU WILL LEARN ABOUT:

- Learning mathematics develops logical reasoning, analysis, problem-solving skills, creativity and the ability to think in abstract ways. It uses a universal language of numbers and symbols, which allows us to communicate ideas in a concise, unambiguous and rigorous way.
- The National 5 Applications of Mathematics course explores the applications of mathematical techniques and skills in everyday situations, including financial matters, statistics, and measurement.
- The skills, knowledge and understanding in the course also support learning in other curriculum areas.

PATHWAY FROM S3:

Nat 4 Mathematics
Level 5 Numeracy

THIS QUALIFICATION COULD TAKE YOU:

- Higher Applications of Mathematics

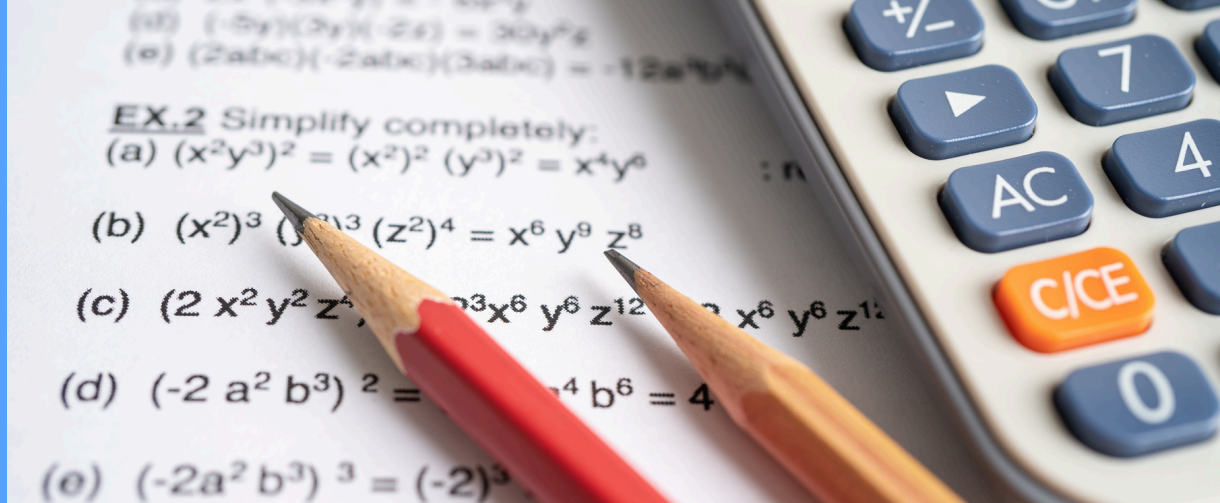
YOU WILL BE ASSESSED BY:

One final examination at the end of the course consisting of two papers. One Calculator and one Non-calculator.
There will be regular progress checks and two prelims before the final exam.

USEFUL RESOURCES

Scholar: <https://scholar.hw.ac.uk/>
Achieve: <https://achieve.hashtag-learning.co.uk/user-start/?next=/>
BBC Bitesize: <https://www.bbc.co.uk/bitesize/subjects/zb27hyc>
Free Nat 5 Apps Maths:
<https://www.national5maths.co.uk/n5-lifeskills-maths/>

MATHS - NATIONAL 4



YOU WILL LEARN ABOUT:

- You will extend your basic numeracy skills through problem solving and tackling worded questions at level 4.
- You will work through 3 dedicated units: Expressions and Formulae, Relationships and Added Value.
- Topics covered involve further Algebraic skills, branching into straight line and quadratics.
- Geometric skills – Angles in Circles and Triangles, Trigonometry and Pythagoras.
- Statistics – Scatter graphs, Averages and Pie Charts. Area and Volume.

PATHWAY FROM S3:

National 3 Mathematics

THIS QUALIFICATION COULD TAKE YOU:

- On to Level 5 Personal Finance
- National 5 Application of Mathematics

YOU WILL BE ASSESSED BY:

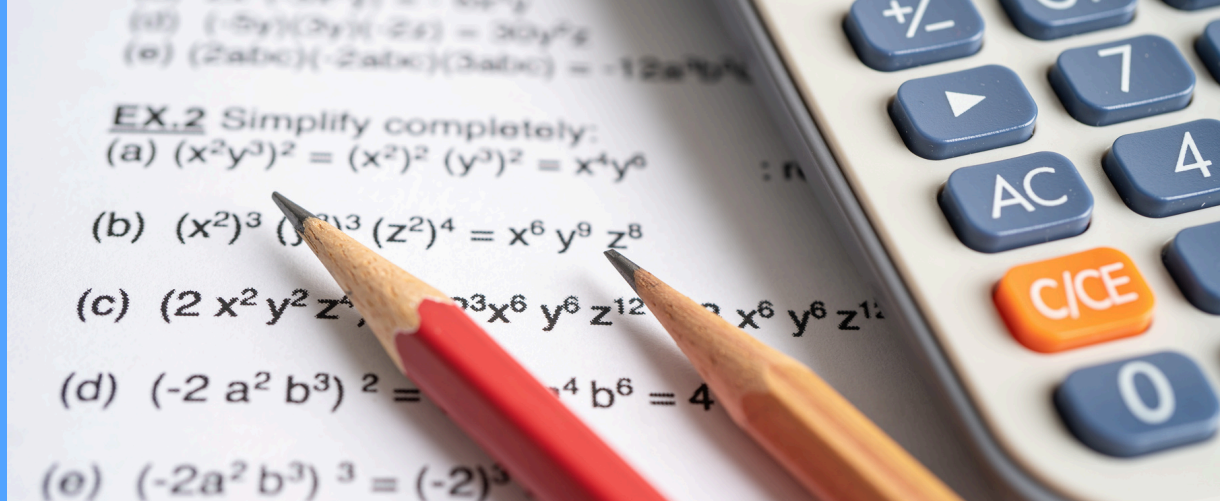
There will be regular unit assessments set by Qualifications Scotland, as well as an S3 Exam in December which will have a calculator and non-calculator element. This will assess both level 3 and 4 skills.

USEFUL RESOURCES

BBC Bitesize: <https://www.bbc.co.uk/bitesize/subjects/zsrjpv4>

Free Nat 4 Apps: <https://www.national5maths.co.uk/free-national-4-maths/>

Maths Workout: <https://www.mathsworkout.co.uk/>



YOU WILL LEARN ABOUT:

- Learning mathematics develops logical reasoning, analysis, problem-solving skills, creativity and the ability to think in abstract ways. It uses a universal language of numbers and symbols, which allows us to communicate ideas in a concise, unambiguous and rigorous way.
- The skills, knowledge and understanding in the course also support learning in other curriculum areas, such as technology, health and wellbeing, science, and social studies.

PATHWAY FROM S3:

Nat 4 Mathematics
Level 5 Numeracy

THIS QUALIFICATION COULD TAKE YOU:

- Higher Mathematics
- Higher Applications of Mathematics

YOU WILL BE ASSESSED BY:

One final examination at the end of the course consisting of two papers. One Calculator and one Non-calculator.
There will be regular progress checks and two prelims before the final exam.

USEFUL RESOURCES

Scholar: <https://scholar.hw.ac.uk/>
Achieve: <https://achieve.hashtag-learning.co.uk/user-start/?next=/>
BBC Bitesize: <https://www.bbc.co.uk/bitesize/subjects/ztrjmp3aths>
Free Nat 5 Maths:
<https://www.national5maths.co.uk/free-national-5-maths-2/>

APPLIED SCIENCE - LEVEL 4/5



CONSIDER TAKING THIS IF:

You should choose a Level 5 Applied Science course to gain practical laboratory skills, a broad knowledge of biology, chemistry, and physics, and the confidence to solve scientific problems. This is an ideal option if you have limited prior science qualifications and want to prepare for further study in science-related fields like biomedical, environmental, or pharmaceutical science.

YOU WILL LEARN ABOUT:

Cell Biology , Chemical Changes and Structure, Waves and Radiation and Forensics

PATHWAY FROM S3:

S3 Biology, Chemistry or Physics

THIS QUALIFICATION COULD TAKE YOU:

Discrete National 5 Biology, Chemistry or Physics and Health Sector. Many careers are linked to Applied Science such as roles in health and medicine, engineering, environmental scientists, food and agriculture, and information technology.

YOU WILL BE ASSESSED BY:

In Applied Science there is no exam. You will be assessed throughout the year with a small assessment for each unit. You will also have to do a practical write up for each unit.

USEFUL RESOURCES

BBC Bitesize
SQA website



CONSIDER TAKING THIS IF:

You have an enthusiasm for biology within the environment, multicellular organisms and cellular biology. You would like to develop your understanding of biology's role in scientific issues including the impact these could make on society and the environment.

YOU WILL LEARN ABOUT:

Cell biology looking at cell structure, transport across cell membranes, DNA and the production of proteins, proteins, genetic engineering and respiration. Multicellular organisms looking at producing new cells, controls and communication, reproduction, variation and inheritance, transport systems in plants and animals and absorption of materials. Life on earth looking at ecosystems, distribution of organisms, photosynthesis, energy in ecosystems, food production and evolution of species.

PATHWAY FROM S3:

Biology

THIS QUALIFICATION COULD TAKE YOU:

To National 5 biology if sitting National 4 biology or Higher biology if sitting National 5 biology.

YOU WILL BE ASSESSED BY:

National 4 Biology there is no exam. You will be assessed throughout the year with small assessments. You will also need to do an independent research project and write a lab report. In National 5 you will be assessed with an exam at the end of the year and with a piece of coursework - an assignment. You will sit assessments during the year to check your progress for each unit.

USEFUL RESOURCES

[National 4 Biology - Course overview and resources - SQA](#)

[National 4 Biology - BBC Bitesize](#)

[National 5 Biology - Course overview and resources - SQA](#)

[Achieve learning and Egsoil](#)



CONSIDER TAKING THIS IF:

If you enjoy learning about the material world around you, and enjoy carrying out experimental work, then this is the subject for you.

YOU WILL LEARN ABOUT:

How chemical reactions work and how they apply to society.
The chemistry of carbon, and how it is used in society

PATHWAY FROM S3

Chemistry

THIS QUALIFICATION COULD TAKE YOU:

Further progression into H /AH Chemistry.
Chemistry can lead you into any area of medicine / dentistry.
Chemistry is a useful subject for hairdressing, health and beauty and catering.

YOU WILL BE ASSESSED BY:

N4-Unit assessments
Practical write up and added value unit
N5 – Assignment and exam.

USEFUL RESOURCES

BBC bitesize <https://www.bbc.co.uk/bitesize>
SQA website <https://www.sqa.org.uk/sqa/45861.html>
Achieve
DYW <https://www.dyw.scot/>

PHYSICS - NATIONAL 4/5



CONSIDER TAKING THIS IF:

You are interested in learning about matter and energy, as well as their interactions and how they behave over time and space

YOU WILL LEARN ABOUT:

Dynamics (speed,vectors,forces)
Space (planets,gravity,light years)
Electricity(Resistance,circuits,power)
Energy (kinetic,potential,heat)
Waves (e.m spectrum, sound,refraction)

PATHWAY FROM S3:

Physics
Maths

THIS QUALIFICATION COULD TAKE YOU:

Further into the Physics Course-Higher and Advanced Higher .
Physics improves critical thinking and problem-solving skills, as well as the ability to model things mathematically.
This opens up many potential careers, including most forms of engineering, electrical work and architecture. Financial sectors are also keen to employ Physics graduates in stockbroking and actuarial accounting.

YOU WILL BE ASSESSED BY:

Coursework is 20% of the final grade, this is a practical experiment and research task.
An end of year exam is the remaining 80%

USEFUL RESOURCES

BBC Bitesize
Google classroom
Kurzgesagt YouTube channel



CONSIDER TAKING THIS IF:

You enjoy learning about our world and why it is the way it is and why people live such different lives. If you enjoy using maps, and if you like problem solving and linking different ideas together then this is the subject for you!

YOU WILL LEARN ABOUT:

how the sea and glaciers have changed our landscape, the weather that impacts the UK, how cities and farming is changing in different parts of the world and how and why countries have different populations. You will also look at why tourism and climate change are impacting the way we live, and how we can manage these impacts.

PATHWAY FROM S3:

Climate, Energy, Life Today & Tourism or Geography

YOUR LEARNING COULD LEAD YOU TO STUDY:

further in Geography - Higher or Advanced Higher, or into studying Travel and Tourism. Many careers are linked to Geography and the key skills you learn in the subject including agriculture, engineering, fashion, education, science, medicine, energy production.

YOU WILL BE ASSESSED BY:

In National 4 Geography there is no exam. You will be assessed throughout the year with small assessments. You will also need to do an independent research project.

In National 5 you will be assessed with an exam at the end of the year and with a piece of coursework - an independent research project. You will sit assessments during the year to check your progress.

USEFUL RESOURCES

National 4:

<https://www.sqa.org.uk/sqa/47441.html>

<https://www.bbc.co.uk/bitesize/subjects/zfrqxnbn>

National 5:

<https://www.sqa.org.uk/sqa/47446.html>

<https://www.bbc.co.uk/bitesize/subjects/znbw2hvn>



CONSIDER TAKING THIS IF:

Studying history is valuable for several reasons, and none of them require you to be a historian or love memorizing dates. Here's why it matters:

1. It helps you understand the very complicated world you live in.
2. It sharpens your thinking.
3. It helps you participate more thoughtfully in society.
4. It gives you a sense of identity.
5. It's just interesting.

YOU WILL LEARN ABOUT:

The First World War, British History between 1760 and 1914 and the rise to power of the Nazis in Germany.

The First World War had a massive impact upon Scotland. Much more so than the impact of the Second World War. You will learn why this was the case. You will also learn about the huge changes that occurred in Britain during the period 1760-1914, which is sometimes known by the term - The Industrial Revolution. Lastly, you will learn about how Adolf Hitler and his Nazi thugs managed to take power in Germany and then abuse that power.

PATHWAY FROM S3:

- History

THIS QUALIFICATION COULD TAKE YOU:

- Higher and Advanced Higher History
- History also gives a brilliant foundation of skills that support many careers, such as: education, museum curator, archivist, technician, preservationist or a genealogist, writing, as an author or editor, historical researcher for documentaries/films or journalism, government and/or public Service in the foreign and diplomatic service, intelligence and public policy, Law & Legal-Adjacent Careers and many more!

YOU WILL BE ASSESSED BY:

A final exam worth 80 marks and an added value unit, which is worth 20 marks.

USEFUL RESOURCES

<https://www.sqa.org.uk/sqa/47447.html>

<https://www.bbc.co.uk/bitesize/topics/z8phvcw>

<https://www.bbc.co.uk/bitesize/topics/z7vycdm>

<https://www.bbc.co.uk/bitesize/topics/znk9q6f>

National Four History - <https://www.sqa.org.uk/sqa/47442.html>

<https://www.bbc.co.uk/bitesize/subjects/ztyfr82>



CONSIDER TAKING THIS IF:

You enjoy understanding the world around you and why society works the way it does. If you like debating real issues, learning about politics, crime, decision-making and inequality, or enjoy discussing current events, this subject will suit you. Modern Studies is also a good choice if you enjoy giving your opinion, analysing evidence, and thinking about different viewpoints. It links well with subjects like History, RMPS, English and Politics.

YOU WILL LEARN ABOUT:

How democracy works in the UK, how laws are made, and how people can influence decisions.

You will study crime and inequality in Scotland and the UK, exploring causes, impacts and solutions.

You will also learn about another country (usually the USA) and compare how it deals with political and social issues.

You will regularly use real news stories, statistics and case studies to develop strong skills in explanation, comparison and decision-making.

PATHWAY FROM S3:

Climate, Energy, Life Today and Tourism (CELT)

THIS QUALIFICATION COULD TAKE YOU:

Level 6 Scottish Studies, Higher and Advanced Higher Modern Studies, Higher Politics
Into careers involving law, policing, journalism, politics, social work, teaching, international relations, criminology, public policy, youth work or community development.

Many university courses value Modern Studies as preparation for research and critical thinking.

YOU WILL BE ASSESSED BY:

National 4 has no final exam. You complete units throughout the year and an Added Value Assignment.

National 5 has a final exam worth 80 marks and an Assignment worth 20 marks where you research an issue of your choice (e.g., crime, inequality, rights, democracy or the USA).

Throughout the year you will complete practice assessments to build confidence in the different question types.

USEFUL RESOURCES

<https://www.sqa.org.uk/sqa/47443.html> <https://www.sqa.org.uk/sqa/47398.html>

<https://www.bbc.co.uk/bitesize/subjects/zp3v4wx>

National 5: <https://www.sqa.org.uk/sqa/47448.html>

<https://www.bbc.co.uk/bitesize/subjects/zxsnb9q>

TRAVEL & TOURISM - NATIONAL 4/5



CONSIDER TAKING THIS IF:

- You like to travel and learn about travel, you want to get ready for life after school by building key employability skills.

YOU WILL LEARN ABOUT:

- Tourism in Scotland and around the world through the work of a tour operator and an airline. You will learn how to research and plan holidays, what activities cabin crew do and, how to make yourself super employable by being able to deliver excellent customer service and evaluate your own skills.

PATHWAY FROM S3:

- Geography
- Hospitality
- Climate, Energy, Life Today and Tourism

YOUR LEARNING COULD LEAD YOU TO STUDY:

To complete Level 6 Scottish Studies

It will help you get a job within the Travel & Tourism, Hospitality and Customer Service (e.g. retail) industries. It will also help you become much more confident at working with customers so it is great for building the skills to get a part-time job while you're still at school.

You can study Travel and Tourism, and Cabin Crew and Aviation courses at Dundee and Angus and Robert Gordons Colleges.

YOU WILL BE ASSESSED BY:

Completing small assessments throughout the year. There is no exam but, you need to pass all assessments to get the qualification.

Assessments include planning a full holiday for someone, creating and delivering a pre-flight safety briefing and demonstrating that you can deal with a customer complaint.

USEFUL RESOURCES

BBC Bitesize - <https://www.bbc.co.uk/bitesize/topics/zcmfb9q>

BBC Travel - <https://www.bbc.co.uk/travel>

ADMINISTRATION & IT - NATIONAL 5



CONSIDER TAKING THIS IF:

This course is designed for learners who are interested in administration and the practical uses of IT.

YOU WILL LEARN ABOUT:

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

PATHWAY FROM S3:

S3 Admin/Business

THIS QUALIFICATION COULD TAKE YOU:

Higher Admin, Level 6 Customer Service.

This is a good qualification to develop transferable skills for employers.

YOU WILL BE ASSESSED BY:

You will be assessed by an exam worth 50 marks and an assignment worth 70 marks.

USEFUL RESOURCES:

<https://www.sqa.org.uk/sqa/47435.html>

COMPUTER GAMES DEVELOPMENT - NPA LEVEL 4/5/6



CONSIDER TAKING THIS IF:

You are interested in learning how to design and make a computer game and all the related visual, audio and animations required in a computer game.

YOU WILL LEARN ABOUT:

Design aspects of computer games, development and making the assets required in a computer game such as animations and 3D models, the coding required to make your own computer game and testing of your game.

PATHWAY FROM S3:

No previous courses are required although a keen interest in Computing Science and/or Design will help in preparation.

THIS QUALIFICATION COULD TAKE YOU:

A higher level if you have completed level 4 or 5. (in school) Further modules in Computer Games development at level 6 and/or the National Certificate in Computer Games Development. (in school) College and University courses in Games Development and Testing. You can choose to specialise in programming, media development or the technology that supports gaming.

YOU WILL BE ASSESSED BY:

There are no exams in Computer Games Development, the course is assessed continuously through assignments throughout the year

USEFUL RESOURCES:

SQA Computer Games Development



CONSIDER TAKING THIS IF:

This course is for learners who are considering further study or a career in computing science. It provides opportunities to enhance skills in planning and organising, working independently and in teams, critical thinking and decision making

YOU WILL LEARN ABOUT:

- computational-thinking skills across a range of contemporary contexts
- key concepts and processes in computing science computing concepts and computational behaviour
- the role and impact of computing science in changing and influencing our environment and society

PATHWAY FROM S3:

S3 Computing

THIS QUALIFICATION COULD TAKE YOU:

Higher and Advanced higher Computing
Level 6 NPA Computer games Development
Level 6 NPA ESports
Further study of computing at college or university.
Careers in IT.

YOU WILL BE ASSESSED BY:

A Question paper worth 80 marks and an Assignment worth 40 marks.

USEFUL RESOURCES:

<https://www.sqa.org.uk/sqa/56923.html>

GRAPHIC COMMUNICATION - NATIONAL 5



CONSIDER TAKING THIS IF:

You enjoy the classroom side of technical where we sketch, 3D model and complete graphic design tasks.

YOU WILL LEARN ABOUT:

3D CAD modelling, freehand sketching and rendering, Desk Top Publishing and how promotional graphics are used.

PATHWAY FROM S3:

BGE Technical
S3 Practical Craft skills

THIS QUALIFICATION COULD TAKE YOU:

Progression to Higher and Advanced Higher
Progression to Level 5/6 Creative Thinking Further
study at college or university Apprenticeships with
local companies

YOU WILL BE ASSESSED BY:

An assignment issued by the SQA but completed
in class with your class teacher from during
February/March. An 80 mark exam paper

USEFUL RESOURCES:

SQA <https://www.sqa.org.uk/sqa/47459.html>



CONSIDER TAKING THIS IF:

You enjoy practical subjects in the workshop and are interested in a career as a Welder/Fabricator or other related trade

YOU WILL LEARN ABOUT:

Reading a drawing to gain information to complete a project. Learning about different metalworking tools and machines, types of metal and different processes used during this project.

PATHWAY FROM S3:

S3 Practical Skills S3 Construction

THIS QUALIFICATION COULD TAKE YOU:

To further study at Level 5 Construction or other metalwork related courses – Welding etc
Apprenticeships with local companies

YOU WILL BE ASSESSED BY:

A project issued by the SQA but completed in class with your class teacher from November to March

USEFUL RESOURCES:

SQA <https://www.sqa.org.uk/sqa/47461.html>

PRACTICAL WOODWORK - NATIONAL 5



CONSIDER TAKING THIS IF:

You enjoy practical subjects in the workshop and are interested in a career as a Joiner or other related trade

YOU WILL LEARN ABOUT:

Reading a drawing to gain information to complete a project. Learning about different woodworking tools and machines, types of wood and types of joints during this project.

PATHWAY FROM S3:

S3 Practical Skills S3 Construction

THIS QUALIFICATION COULD TAKE YOU:

To further study at Level 5 Construction or other woodwork related courses – Joinery etc.
Apprenticeships with local companies

YOU WILL BE ASSESSED BY:

A project issued by the SQA but completed in class with your class teacher from November to March

USEFUL RESOURCES:

SQA <https://www.sqa.org.uk/sqa/47462.html>