

National 5 Accounting

1. General Info



Ms Stewart



4 periods per week

2. Syllabus Timeline

Unit 1: Management Accounting

FIFO

Overhead Analysis

Job Costing

Break-Even

Budgeting

Decision Making

Management Theory

End of Unit Assessment

Unit 2: Financial Accounting

Business Documents

Ledgers

Trial Balance

Period End Financial Statements

Correction of Errors

Ratios

End of Unit Assessment

3. Key Assessment Dates

Unit 1 Completed by Oct 13

Unit 2 Completed by Dec 22

Assignment

Monday 11 March 2024

Exam

Monday 22 April 23

4. Study Links

<https://achieve.hashtag-learning.co.uk/learn/learn-home/>

Higher Accounting

1. General Info



Ms Stewart



5 Periods per week

2. Syllabus Timeline

Unit 1: Management Accounting

AVCO

Overhead Analysis

Job Costing

Service Costing

Process Costing

Budgeting

Decision Making

Investment Appraisal

End of Unit Assessment

Unit 2: Financial Accounting

Partnerships

PLCs

Manufacturing Accounting

Ratios

End of Unit Assessment

3. Key Assessment Dates

Unit 1 Completed by 13 Oct

Unit 2 Completed by 22 Dec

Assignment

Monday March 11 2024

Exam



Monday 22 April 24

4. Study Links

<https://achieve.hashtag-learning.co.uk/learn/learn-home/>

N5 Admin and IT

1. General Info

 Mr McKeever & Ms Stewart
 4 periods per week

2. Syllabus Timeline

Unit: Admin Theory & Practice

Administration in the Workplace

Customer Service

Health and Safety Legislation

Security of people, property and information

Sources of information from the internet

File Management

Corporate Image

Methods of Electronic

Communication

End of Unit Assessment

Unit: Spreadsheets

Functions, Formulae & Features

Consolidating data

End of Unit Assessment

Unit: Databases

Searching - Queries

Forms

Reports

End of Unit Assessment

Unit: Word Processing

Creating Documents

Working with Documents

End of Unit Assessment

Unit: Communication

PowerPoint

Internet Research

Email

E-Diary

Desk Top Publishing

End of Unit Assessment

3. Study Links

<https://achieve.hashtag-learning.co.uk/>

4. Key Assessment Dates

Spreadsheets

Completed by: 13/10/2023

Databases

Completed by: 13/10/2013

Word

Completed by: 22/12/2023

Theory

Completed by: 31/01/2024

Communication

Completed by: 01/03/2024

Assignment

27 and 28 Feb 2024

SQA Exam

01 May 2024

Higher Admin and IT

1. General Info

 Mrs Carnegie, Mr Wright

 5 Periods per week

2. Syllabus Timeline

Unit: Admin Theory & Practice

Role of Admin Assistant

Time and Task Management

Teams

Legislation

Digital Technology

Customer Care

Meetings

Communication and Reserach

End of Unit Assessment

Unit: Spreadsheets

Functions, Formulae & Features

Consolidating data

End of Unit Assessment

Unit: Databases

Creating relationships

Searching - Queries

Forms

Reports

End of Unit Assessment

Unit: Word Processing

Creating Documents

Working with Documents

End of Unit Assessment

Unit: Communication

PowerPoint

Email/Ediary

End of Unit Assessment

3. Study Links

<https://achieve.hashtag-learning.co.uk/>

4. Key Assessment Dates

Spreadsheets

Completed by: 22/09/23

Databases

Completed by: 06/11/23

Word

Completed by: 11/12/23

Theory

Completed by: 05/02/24

Communication

Completed by: 11/03/24

Assignment




Thursday 21 March 2024

Theory Exam

Wed 01 May 2024

N5 Applications of Mathematics

1. General Info

-  Miss Burr
-  Mrs Walker
-  4 Periods per week

2. Syllabus

Unit 1: Numeracy

Number Work
Fractions, decimals, percentages
Speed/distance/time
Ratio and Proportion
Ongoing Unit Assessments

Unit 2: Geometry and Measure

Tolerance
Scale drawing
Pythagoras' Theorem
Gradient
Container Packing
Precedence Tables
Perimeter, Area and Volume
Ongoing Unit Assessments

Unit 3: Finance and Statistics

Income
Money matters
Best Deals
Budgeting
Tables, charts and graphs
Statistical Calculations
Scattergraphs
Probability
Ongoing Unit Assessments

3. Key Assessment Dates

Unit 1

February 2024

Unit 2

October and November 2023

Unit 3

December 2023

Prelim - January 2024

4. Study Links

[Free N5 Applications of Maths - National 5 Maths N5 Applications \(mathsrevision.com\)](#)

Exam: Thursday 13 May

National 4 Art and Design

1. General Info

 Mr Clark and Ms Bell

 4 Periods per week

Expressive Unit: Pass/Fail

This Unit helps learners to develop an understanding of the factors that influence and inspire artists' work. They will also consider how artists use art materials, techniques and/or technology in their work. Learners will research and develop their personal thoughts and ideas in 2D and/or 3D formats in response to given stimuli. They will produce observational drawings and studies and develop their expressive ideas and compositions by experimenting with and using art materials, techniques and/or technology in creative and expressive ways.

Design Unit: Pass/Fail

This Unit helps learners to plan, research and develop creative design ideas in response to a given brief. Learners will develop their creativity and problem-solving skills as they consider the design opportunities, issues and constraints of the brief

They will develop their understanding of designers' working practices and the factors that inspire and influence their work. They will also experiment with and develop media handling skills when producing their design ideas in 2D and/or 3D formats.

Practical Activity: Pass/Fail

In the Art and Design Practical Activity, learners will draw on and extend their knowledge, and apply practical skills when producing art and design work. The practical activity will be sufficiently open and flexible to allow for personalisation and choice and will focus on both the process and products of learning.

Assessment:

All 3 units will be complete by **17.04.24**. They are assessed and moderated internally and by outside assessors.

National 5 Art and Design

Expressive Unit: 100 marks

40% of total course assessment

One of 3 course assessment components

Three sections;

1. 'Process' (40 marks)

. Expressive investigation – pencil studies, observed drawing, colour studies.

Deadline - 10.10.23

2. 'Skills' (50 marks)

Compositional sketches, paintings. Developed from initial studies.

Deadline - 21.03.24

3. 'Evaluation' (10 marks)

Evidence of candidate's ability to reflect and critically evaluate their creative process.

Deadline - 21.03.24

Design Unit: 100 marks

40% of total course assessment

One of 3 course assessment components

Three sections;

1. 'Process' (40 marks)

Target market, 3 X Market Research, with info. Thematic images, Design Brief.

Deadline – 28.06.23

2. 'Skills' (50 marks)

Initial ideas, development drawings, 3D models, material samples. Prototype drawings.

Deadline – 09.01.24

3. 'Evaluation' (10 marks)

Critically evaluate process. Justify opinions on decisions made, and effectiveness of functional qualities.

Deadline – 21.03.23

General Info



Mr Clark and Ms Bell



4 Periods per week

Exam: 50 Marks

Candidates are required to demonstrate knowledge and understanding of key art and design issues, and knowledge and understanding of the work of two artists and two designers. The questions are designed to test candidates' ability to respond critically to images of art and design works and form judgements.

Assessment:

Both units will be complete by **17.04.24** and sent to SQA.

Higher Art and Design

Expressive Unit: 100 marks

40% of total course assessment

One of 3 course assessment components

Three sections;

1. 'Process' (40 marks)

Expressive investigation – pencil studies, observed drawing, colour studies.

Deadline - 10.10.23

2. 'Skills' (50 marks)

Compositional sketches, paintings.
Developed from initial studies.

Deadline - 21.03.24

3. 'Evaluation' (10 marks)

Evidence of candidate's ability to reflect and critically evaluate their creative process.

Deadline - 21.03.24

Design Unit: 100 marks

40% of total course assessment

One of 3 course assessment components

Three sections;

1. 'Process' (40 marks)

Target market, 3 X Market Research, with info. Thematic images, Design Brief.

Deadline – 28.06.23

2. 'Skills' (50 marks)

Initial ideas, development drawings, 3D models, material samples. Prototype drawings.

Deadline – 09.01.24

3. 'Evaluation' (10 marks)

Critically evaluate process. Justify opinions on decisions made, and effectiveness of functional qualities.

Deadline – 21.03.24

General Info

 Mr Clark and Ms Bell

 5 Periods per week

Exam: 60 Marks

Candidates are required to demonstrate knowledge and understanding of key art and design issues, and knowledge and understanding of the work of two artists and two designers. The questions are designed to test candidates' ability to respond critically to images of art and design works and form judgements.

Assessment:

Both units will be complete and mounted by **17.04.24** and sent to SQA.

Advanced Higher Expressive

Expressive Unit:; 100 Marks

1. 'Practical Expressive Artwork' (64 marks)

Process – 'A series of actions you take to achieve a particular end.'

follow creative steps to respond to theme or stimulus. Produce sustained development that shows visual coherence and continuity. Produce expressive artwork that shows the thought process, focused exploration and experimentation.

Skills – 'Knowledge and ability that enables you to do something well.'

Record and observe accurately. Skillfully and creatively apply materials and techniques for creative effect. Demonstrate applied understanding of art practice.

2. 'Contextual Analysis' (30 marks)

Discuss – examine selected artwork, apply knowledge, consider impact. Comment on info gathered. Give personal interpretation on aspects of the artwork. Connect with contexts (other artworks, movements etc), draw conclusions and explain (justify). Express opinions.

Analyse – apply knowledge and understanding of art practice. Examine in detail to explain relationship with work. Valid justification.

3. 'Evaluation' (6 marks)

'Judging the value, quality or importance of something.'

Critically judging the effectiveness of their expressive artwork.

General Info



Mr Clark and Ms Bell



minimum 5 Periods per week but looking for you being there up to 10 periods a week.

Assessment:

Ongoing formal and informal assessment will take place throughout the year.

The unit will be complete by **10.05.24** and sent to SQA in an A2 portfolio.

Contextual analysis

Deadline – 14.04.24

Advanced Higher Design

Design Unit: 100 Marks

1. 'Practical Design Work' (64 marks)

Process – 'A series of actions you take to achieve a particular end.'

follow creative steps to respond to design brief. Produce sustained development that shows visual coherence and continuity. Produce design work that shows the thought process, focused exploration and experimentation.

Skills – 'Knowledge and ability that enables you to do something well.'

Record and observe accurately. Skillfully and creatively apply materials and techniques for creative effect. Demonstrate applied understanding of design practice.

Design Unit: 100 marks

2. 'Contextual Analysis' (30 marks)

Discuss – examine selected design work, apply knowledge, consider impact. Comment on info gathered. Connect with contexts, draw conclusions and explain (justify). Express opinions.

Analyse – apply knowledge and understanding of design practice. Examine in detail to explain relationship with work

3. 'Evaluation' (6 marks)

'Judging the value, quality or importance of something.'

Critically judging the effectiveness of their design work.

General Info



Mr Clark and Ms Bell



minimum 5 Periods per week but looking for you being there up to 10 periods a week.

Assessment:

Ongoing formal and informal assessment will take place throughout the year.


The unit will be complete by **10.05.24** and sent to SQA in an A2 portfolio.

Contextual analysis

Deadline – 14.04.24

National 5 Biology

1. General Info

 Miss Robertson, Miss Burns, Mrs Bruce, Miss Turek and Mr Gray

 4 Periods per week

2. Syllabus Timeline

Unit 1

Cell structure

Transport across cell membranes

DNA and protein production

Proteins

Mid Unit Assessment

Genetic Engineering

Respiration

End of Unit Assessment

Unit 2

Producing New Cells

Control and Communication

Reproduction

Variation and Inheritance

Mid Unit Assessment

Transport Systems – Plants

Transport Systems – Animals

Absorption of Materials

End of Unit Assessment

Unit 3

Ecosystems

Distribution of Organisms

Photosynthesis

Energy in Ecosystems

Food Production

End of Unit Assessment

3. Key Assessment Dates

Unit 1

Mid Unit: 11/09

End of Unit:

25/09 and 02/10

Unit 2

Mid Unit: 20/11

End of Unit: 18/12

Unit 3

End of Unit: 15/04

Assignment: 29/01

4. Study Links

[Bitesize Revision](#)



[JabChem](#)

[Quizlets](#)

Exam: Wednesday 15th May

Higher Biology

1. General Info

 Miss Burns & Mr Gray
 5 Periods per week

2. Syllabus Timeline

Unit 1: DNA and the Genome

- 1.1 Structure of DNA
- 1.2 Replication of DNA
- 1.3 Gene Expression
- 1.4 Cellular Differentiation
- 1.5 Structure of the Genome

Mid Unit Assessment

- 1.6 Mutations
- 1.7 Evolution
- 1.8 Genomic Sequencing

End of Unit Assessment

Unit 2: Metabolism and Survival

- 2.1 Metabolic Pathways
- 2.2 Cellular Respiration

- 2.3 Metabolic Rate
- 2.4 Metabolism in Conformers and Regulators

Mid Unit Assessment

- 2.5 Metabolism and Adversity
- 2.6 Environmental Control of Metabolism
- 2.7 Genetic Control of Metabolism

End of Unit Assessment / Prelim

Unit 3: Sustainability and Interdependence

- 3.1 Food Supply, Plant Growth and Photosynthesis
- 3.2 Plant & Animal Breeding
- 3.3 Crop Protection
- 3.4 Animal Welfare
- 3.5 Symbiosis
- 3.6 Social Behavior
- 3.7 Components of Biodiversity
- 3.8 Threats to Biodiversity

End of Unit Assessment

3. Key Assessment Dates Week Commencing

Unit 1: DNA and the Genome

Mid Unit: 04/09/23

End of Unit: 09/10/23

Unit 2: Metabolism and Survival

Mid Unit: 20/11/23

End of Unit: 18/12/23

Unit 3: Sustainability and Interdependence

End of Unit: 15/04/24

Assignment: 29/01/24

4. Study Links

[Bitesize Revision](#)



[JabChem](#)

[Quizlets](#)

Exam: Wednesday 15th May

N5 Business Management

1. General Info

 Mrs Carnegie, Mr Wright
 4 periods per week

2. Syllabus Timeline

Unit: Understanding Business

Role of business in society
Customer satisfaction
Types of business organisations
Objectives
Internal/external factors
Stakeholders

End of Unit Assessment

Unit: Management of Marketing

Customers
Market Research
Marketing Mix

End of Unit Assessment

Unit: Management of Operations

Suppliers
Inventory management
Methods of production
Quality
Ethical and environmental

End of Unit Assessment

Unit: Management of People

Recruitment and selection
Training
Motivating and retaining
Legislation

End of Unit Assessment

Unit: Management of Finance

Sources of finance
Break-even
Cash budgeting
Income statement

End of Unit Assessment

3. Key Assessment Dates

Understanding Business

Completed by: 22/9/23

Management of Marketing

Completed by: 03/11/23

Management of Operations

Completed by: 22/12/23

Management of People

Completed by: 09/02/24

Management of Finance

Completed by: 15/03/24

Assignment

Completed by 01/03/24

Exam Thursday 2 May 2024

4. Study Links

<https://achieve.hashtag-learning.co.uk/>
<https://www.bbc.co.uk/bitesize/subjects/zd6fcdm>

Higher Business Management

1. General Info



Mr McKeever



5 periods per week

2. Syllabus Timeline

Unit: Understanding Business

- Types of Business
- Business Objectives
- Structures
- Stakeholders
- Internal & External Factors
- Decision Making

End of Unit Assessment

Unit: Marketing

- Role of Marketing
- Market Segments
- Market Research
- Marketing Mix
- Role of Marketing

End of Unit Assessment

Unit: Operations

- Inventory Management
- Production Methods
- Quality
- Ethical, Environmental & Technological

End of Unit Assessment

Unit: People

- Role of HR
- Motivation & Leadership
- Employee Relations
- Employee Legislation

End of Unit Assessment

Unit: Finance

- Intro
- Cash Budgets
- Break Even
- Financial Statements
- Ratios
- ICT in finance

End of Unit Assessment

3. Key Assessment Dates

Understanding Business

Completed by: 22/09/23

Marketing

Completed by: 06/11/23

Operations

Completed by: 11/12/23

People

Completed by: 05/02/24

Finance

Completed by: 11/03/24

Assignment: Completed by the end of January in class time

Exam: Thurs 02 May

4. Study Links

<https://www.bbc.co.uk/bitesize/subjects/zw26n39>

<https://achieve.hashtag-learning.co.uk/>

National 4/5 Chemistry

1. General Info

 Ms McIntosh, Mrs Bruce

 4 Periods per week

2. Syllabus Timeline

Unit: Chemical Changes and Structure

Rates of Reactions

Atomic structure and Bonding

Mid - Unit Assessment

Formulae and Reaction Quantities

Acids and Bases

End of Unit Assessment

Unit: Nature's Chemistry

Homologous series

Everyday consumer products

Energy from fuels

End of Unit Assessment

Unit: Chemistry in Society

Metals

Plastics

Fertilisers

Nuclear Chemistry

Chemical Analysis

End of Unit Assessment

3. Key Assessment Dates

Unit 1

Mid-Unit: 20/09/23

End of Unit: 09/10/23

Unit 2

End of Unit: 18/12/23

Unit 3

End of Unit: 18/03/23

Assignment

February 2023

4. Study Links

[Bitesize Revision](#)

[JabChem](#)

Exam: Thursday 23 May

Higher Chemistry

1. General Info



Ms McIntosh



5 Periods per week

2. Syllabus Timeline

Unit: Chemistry in Society

Rates of Reaction

Collision Theory

Kinetic Energy Distribution

Calculations from Equations

Percentage Yield & Atom Economy

Industrial Chemistry

Mid Unit Assessment

Equilibria

Chemical Energy

Hess's Law

Chromatography

Titration

End of Unit Assessment

Unit: Chemical Changes and Structures

Periodic Patterns: Covalent Radius,

Ionisation energy and Electronegativity

Intermolecular forces: LDFs, Polar

attractions and Hydrogen bonding

Covalent and Ionic Bonding

REDOX

End of Unit Assessment

Unit: Nature's Chemistry

Alcohols and Carboxylic Acids

Esters Fats and Oils

Soaps, Detergents and Emulsions

Proteins

Aldehydes and Ketones

Fragrances and Terpenes

Antioxidants, Free Radicals

End of Unit Assessment

3. Key Assessment Dates

Chemistry in Society

Mid Unit: 20/09/23

End of Unit: 14/10/23

Chemical Changes &
Structures

End of Unit: 22/12/23

Natures Chemistry

End of Unit: 25/03/24

Assignment

February 2024

4. Study Links

[Bitesize Revision](#)

[JabChem](#)

Exam: Thursday 23 May

N5 Computing

1. General Info



Miss N Stevenson, Mr A Lam



4 Periods a week

2. Syllabus Timeline

Unit 1 - Web Design and Development

Web Analysis

Designing of Wireframes and web structures

Creation of Websites using HTML and CSS

JavaScript understanding

Web Testing and Evaluation

End of Unit Assessment

Unit 2 – Software Design and Development

Structure diagrams, Flowcharts and Pseudocode

Implementation of standard algorithm by Python

Testing with normal, extreme, and exceptional test data

Identify syntax, execution, and logic errors

End of Unit Assessment

Unit 3 - Computer Systems

Data representation

Computer structure

Environmental impact

Security precautions

End of Unit Assessment

3. Key Assessment Dates

Unit 1 Web Design

and Development

Completed by: Oct 2023

Unit 2 Software Design

and Development

Completed by: Nov 2023

Unit 3 Computer Systems

Completed by: Dec 2023

Assignment: Feb 2024

Exam: 20 May 2024

4. Study Links

<https://achieve.hashtag-learning.co.uk/>

<https://www.bbc.co.uk/bitesize/subjects/zfs3kqt>

Higher Computing

1. General Info

 Miss N Stevenson

 5 periods a week

2. Syllabus Timeline

Unit 1 - Web Design and Development

- Web Analysis
- Designing of Wireframes and web structures
- Creation of Websites and forms using HTML and CSS
- JavaScript development
- Web Testing and Evaluation

End of Unit Assessment

Unit 2 – Software Design and Development

- Analysis and Design of Software Problems
- Development of software using Python
- Standard Algorithms
- Testing and Evaluation of a programming

End of Unit Assessment

Unit 3 - Computer Systems

- Data Representation
- Computer Structure
- Environmental Impact
- Security Risks and Precautions

End of Unit Assessment

3. Key Assessment Dates

Unit 1 – Web Design and Development
Completed by: September 2023

Unit 2 – Software Design and Development
Completed by: November 2023

Unit 3 - Computer Systems
Completed by: February 2024

Assignment: March 2024

Exam: **20 May 2024**

4. Study Links

<https://achieve.hashtag-learning.co.uk/>
<https://www.bbc.co.uk/bitesize/subjects/zxmh34j>

AH Computing

1. General Info



Mr A Lam, Miss N Stevenson



5 periods a week (4 Project lessons, 1 Theory Lesson)

2. Syllabus Timeline

Unit 1 - Software Design and Development

- Analysis: feasibility studies, Gantt charts
- Design: Top-level design, Class diagrams
- Implementation: implement the parallel 1-D arrays, records, arrays of records, 2-D arrays and array of objects, object-oriented constructs, searching and sorting algorithm

End of Unit Assessment

Unit 2 - Web Design and Development

- Web Analysis and Design of web structure.
- Reading and understanding design of server- side processes.
- HTML and CSS Forms.
- Functionality with PHP

End of Unit Assessment

3. Key Assessment Dates

Unit 1 Software
Design and Development
Completed by: October 2023

Unit 2 Web Design and Development
Completed by: December 2023

Assignment: Project that is carried out during the whole course to be completed by April 2024

Exam **20 May 2024**

4. Study Links

<https://scholar.hw.ac.uk/>
<https://www.understandingstandards.org.uk/Subjects/ComputingScience/advanced/Project>
<https://sites.google.com/rgc.aberdeen.sc.h.uk/rgcahcomputingrevision/home>

L5 Computer Games Development

1. General Info



Mr A Lam



4 Periods a week

2. Syllabus Timeline

Unit 1 Computer Games: Design

Overview of Gaming Platforms

Identify game genres

Examine Design Elements

like narrative, character,
level/environment, game mechanics
and user interface design

End of Unit Assessment

Unit 2 Computer Games: Media Assets

Acquiring media assets

Research legal sources of media
assets

Modifying and editing Media Assets

Comparing applications for the
production of media assets

End of Unit Assessment

Unit 3 Computer Games: Development

Develop a game by a game
programming environment
Games testing and evaluation

End of Unit Assessment

3. Key Assessment Dates

Unit 1 Computer Games:
Design

Completed by: Oct 2023

Unit 2 Computer Games:
Media Assets

Completed by: Dec 2023

Unit 3 Computer
Games: Development
Completed by: Mar 2024

Full Course Completion

Apr 2024

4. Study Links

<https://achieve.hashtag-learning.co.uk/>

L6 Computer Games Development

1. General Info

 Miss N Stevenson

 5 Periods a week

2. Syllabus Timeline

Unit 1 – Games Design

- Development of Games Design elements such as Narrative, Character Design and User Interface design
- Reviewing current market.
- Exploring external factors in design
- Job roles within the gaming industry
- Produce and promote a games design idea

End of Unit Assessments

Unit 2 - Media Assets

- Creation of digital Media Assets
- Planning and producing digital Media Assets for a game plan
- Law surrounding the creation of Media Assets
- 2D and 3D graphics and animation creation and modelling
- Audio creation and theory

End of Unit Assessments

Unit 3 – Development

- Development of video games using Unity and C# programming
- Creation and testing of your games development project.

End of Unit Assessment

3. Key Assessment Dates

Unit 1

Completed by: **September 2023**

Unit 2

Completed by: **December 2023**

Unit 3

Completed by: **March 2024**

Full Course Completion: **April 2024**

4. Study Links

<https://achieve.hashtag-learning.co.uk/>

L5 Cyber Security

1. General Info



Mr A Lam



4 Periods a week

2. Syllabus Timeline

Unit 1 Data Security

Identify the risks associated with storing and sharing personal data.
Describe the legal and ethical obligations around storing and sharing data.
Apply basic practical methods of protecting personal data.
The causes and effects of data security breaches.

End of Unit Assessment

Unit 2 Digital Forensics

Apply basic techniques of data acquisition.
Apply relevant techniques in acquiring data.
Examine digital evidence.

End of Unit Assessment

Unit 3 Ethical Hacking

Describe current tools and techniques used by hackers
Explain legislation relating to computer crime and hacking.
Perform a routine penetration test on a computer system within a controlled environment.

End of Unit Assessment

3. Key Assessment Dates

Unit 1 Data Security

Completed by: Oct 2023

Unit 2 Digital Forensics

Completed by: Feb 2024

Unit 3 Ethical Hacking

Completed by: Dec 2023

Full Course Completion

Apr 2024

4. Study Links

<https://www.ncsc.gov.uk/>

<https://www.ukcybersecuritycouncil.org.uk/>

National 5 DANCE

1. General Info



Mrs Paton



4 Periods per week

2. Syllabus Timeline

Unit: Practical Skills

- Dance Choreography
- Commercial dance
- Jazz dance
- Contemporary dance

• Question Paper: 1 Hour:

Section 1: Evaluation of Own Work/Personal Performance **(10 marks)**

Section 2: Knowledge and Understanding of a Chosen Dance Style **(10 marks)**

Section 3: Evaluation of Professional Choreography **(10 marks)**

• Practical Activity- Choreography:

Candidates create and present a dance for two people, excluding self, lasting 1:30- 2 minutes

• Choreography Review – 30 Marks

• Performance: Solo performance:

Candidates will perform 1 style (Jazz, Contemporary, HipHop) **35 Marks**

3. Key Assessment Dates

Solo Performance – October

Solo Performance – December
Choreography assessment – December

Written prelim – 1 hour – January

Unit 3- Final solo for exam
Finished choreography prelim- February

Written Exam: 10th May
Practical Exam - TBC

HIGHER DANCE

1. General Info



Mrs Paton



5 Periods per week

2. Syllabus Timeline

Unit: Practical Skills

- Dance Choreography
- Commercial dance
- Jazz dance
- Contemporary dance

Question Paper: 2 hours

SECTION 1 — DANCE APPRECIATION IN CONTEXT - 24 marks

SECTION 2 — STUDY OF A PROFESSIONAL CHOREOGRAPHY - 16 marks

Practical: Choreography

- section 1: choreography (45 marks)
- section 2: choreography review (25 marks)
- live performance lasting a minimum of 2 minutes and a maximum of 3 minutes

Performance: Choreography

- Candidates will perform 1 style (Jazz, Contemporary, HipHop, Commercial) 35 Marks

3. Key Assessment Dates

Solo Performance – October

Solo Performance – December
Choreography assessment – December

Written prelim – 1 hour – January

Unit 3- Final solo for exam
Finished choreography prelim- February

Written Exam: 10th May
Practical Exam - TBC

National 4/5 Drama

1. General Info

 Miss Hood, Mrs Robertson

 4 Periods per week

2. Syllabus Timeline

Unit: Drama Skills

Devise from a stimulus considering purpose, message and target audience

Undertake rehearsals with acting and directing responsibilities

Perform to an appropriate audience

Evaluate performance

Ongoing written assessment (logbook)

End of unit performance assessment

Unit: Production Skills

Responding to peer performance
Selecting an appropriate production role and undertaking research for this role

Create a portfolio of process and ideas

Realise production area in a performance and evaluate role

Ongoing assessment throughout the unit for portfolio

Final performance

Final Performance

Participate in an acting or production role in a scripted piece performed to an appropriate audience

Final performance

3. Key Assessment Dates

Drama Skills

Production Skills

Completed by: October

Part of final acting piece

Completed by: December

Final acting piece

Completed by: **April**

Written exam (N5 only)

Friday 3rd May

4. Study Links

[National 4 Drama - Scotland - BBC Bitesize](#)

[National 5 Drama - Scotland - BBC Bitesize](#)

Higher Drama

1. General Info



Mrs Robertson



5 Periods per week

2. Syllabus Timeline

Unit: Drama Skills

Devise from a stimulus considering purpose, message and target audience

Undertake rehearsals with acting and directing responsibilities

Perform to an appropriate audience

Evaluate performance

Ongoing written assessment (logbook)

End of unit performance assessment

Unit: Production Skills

Selecting an appropriate production role and undertaking research for this role

Create a portfolio of process and ideas and realise production area in a performance and evaluate role

Ongoing assessment

Final performance

Final Performance/Written paper

Participate in an acting role in two scripted pieces performed to an appropriate audience OR undertake a production role in a live context with supporting presentation

Analyse written text and live performance from perspective of actor, director, designer

Final performance

Written exam

3. Key Assessment Dates

Drama Skills

Production Skills

Completed by: October

Part of final assessment piece

Completed by: December

Final assessment piece

Completed by: April

Written exam

Friday 3rd May

4. Study Links

[Higher Drama - Scotland - BBC Bitesize](#)

N5 Early Learning & Childcare

1. General Info



Mrs Renwick, Mrs McGachan



4 Periods per week

2. Syllabus Timeline

Unit 1 : Development and Wellbeing of Children and Young People

This unit is designed to introduce learners to the principles of development and wellbeing of children and young people. Learners will learn what is meant by sequences and patterns in child development and the inter-relationship between all aspects of that development. Learners will also learn about the wellbeing of children and young people and how a variety of factors may affect their development.

End of Unit Assessment - 750 report

Unit 2 : Play in Early Learning and Childcare

This unit allows learners to develop an understanding of the benefits of play for children and young people. The learner will demonstrate how children and young people benefit from a range of play experiences through planning, preparing and reviewing play experiences, either in a real or simulated context.

End of Unit Assessment - Facilitate a play environment for children and young people

Evaluate the play and play environment for children and young people

Unit 3 : Working in Early Learning and Childcare

This unit allows the learner 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. Learners will consider career options within the sector and the skills, values, knowledge and qualifications required to fulfil these roles. They will reflect on their own skills, qualities, attitudes and achievements in relation to these.

End of Unit Assessment
- Presentation

N5 Engineering Skills

1. General Info



Mr Ross



4 Periods per week

2. Syllabus Timeline

Unit 1: Mechanical & Fabrication

Candle Holder Skill Builder

Engineering Vice Project

Process Log

Tool Diary

Material Diary

Employability Skills

End of Unit Submission/Assessment

Unit 2: Electrical & Electronics

Dark sensed – Lighting circuit

(Automatic light circuit) Project

Electrical circuit – 2 lamps 2 way

switched Project

Soldering Project

Wiring a Plug

Electrical Component Diary

Electrical Tool Diary

Sequence of Operations

Employability Skills

End of Unit Submission/Assessment

Unit 3: Maintenance

Car Maintenance

Bike Maintenance

Maintenance Booklet

Employability Skills

End of Unit Submission/Assessment

Unit 4: Design & Manufacture

Pictorial sketches of speaker

Developing speaker design on CAD

Soldering speaker circuit

Manufacturing speaker carcass

Employability Skills

End of Unit Submission/Assessment

3. Key Assessment Dates

Unit 1

End of Unit: November 2023

Unit 2

End of Unit: January 2024

Unit 3

End of Unit: March 2024

Unit 4:

End of Unit: May 2024

4. Study Links

Speak to teacher for specific resources for specific units

National 4 English

1. General Info



Mrs Craik- Collins



4 Periods per week

2. Syllabus Components

The course is split into 4 components:

Reading
AVU/Writing
Listening
Talk

Each component is assessed during class time, as a pass or fail, by the class teacher.

Multiple opportunities to pass will be given to students throughout the year.

Reading for Understanding, Analysis and Evaluation –

Reading an unseen passage
Showing understanding.
Analysing and evaluating the language techniques.

AVU/Writing -

Through multiple tasks, pupils will showcase their skills of structuring; ideas; techniques relevant to a variety of genres.
Completion of a booklet comparing sources.

Listening –

Listening to an unseen text.
Show understanding
Analysing and evaluating the language techniques.

Talk –

Talking for a variety of purposes, showcasing relevant skills, including:

Pace
Volume
Persuasion
Evidence
Humour
Body Language

3. Key Dates

Assessments will take place throughout the year, as appropriate, through a variety of units of work.

4. Study Links

Class Team Page

[National 4 English - Scotland - BBC Bitesize](#)

Supported Study Wed. 3:30-4:30

National 5 English

1. General Info



Ms McNeil, Mr Intihar, Mrs Craik-Collins, Ms Meyer/Ms Dickie, Ms Mitchell



4 Periods per week

2. Syllabus Components

Critical Evaluation of Literature– Exam 40%

Set Scottish Text – Exam 20%

Critically analyse and evaluate one text studied in class, selected from the SQA reading list.

8 mark question

Assessment of critical reading skills.

Class Text – Exam 20%

Critically analyse and evaluate one text of a differing genre, studied in class.

Assessment of critical reading skills.

Reading for Understanding, Analysis and Evaluation – Exam 30%

Reading an unseen passage and showing understanding, analysing and evaluating the language techniques.

Portfolio – 30%

Choice of discursive or creative folio.

Evaluates skills in writing in one genre.

Listening – internally assessed

Unseen text.

Show understanding

Analysing and evaluating the language techniques.

Talk – internally assessed

Talking for a variety of purposes, showcasing relevant skills.

3. Key Dates

Set Scottish Text

Taught by end October.

Class Text

Taught by end December.

Folio

1st draft – end October

Final draft – end February

Uplift – 14th March

Formal Assessments:

* Set Text and Reading for Understanding – November 20th – 30th

* Full Prelim – January/February

• Set Text – March tbc

Exam – Tuesday 7th May

4. Study Links

Class Team Page

[National 5 English - Scotland - BBC Bitesize](#)

Supported Study Wed. 3:30-4:30

Higher English

1. General Info

 Ms Donegan, Mr Steenson,
Mr Intihar

 5 Periods per week

2. Syllabus Components

Critical Evaluation of Literature– Exam 40%

Set Scottish Text – Exam 20%

Critically analyse and evaluate one text studied in class, selected from the SQA reading list.

10 mark question

Assessment of critical reading skills.

Class Text – Exam 20%

Critically analyse and evaluate one text of a differing genre, studied in class.

Assessment of critical reading skills.

Reading for Understanding, Analysis and Evaluation – Exam 30%

Reading an unseen passage and showing understanding, analysing and evaluating the language techniques.

Portfolio – 30%

Choice of discursive or creative folio.

Evaluates skills in writing in one genre.

Listening – internally assessed

Unseen text.

Show understanding

Analysing and evaluating the language techniques.

Talk – internally assessed

Talking for a variety of purposes, showcasing relevant skills.

3. Key Dates Set Scottish Text

Taught by end October

Class Text

Taught by end December

Folio

1st draft – end October

Final draft – end February

Uplift – 17th April

Formal Assessments:

- Set Text and Reading for Understanding – November 20th–30th
- Full Prelim – January
- Set Text – March tbc

Exam – Thursday 9th May

4. Study Links

Class Team Page

[Higher English - Scotland - BBC Bitesize](#)

Supported Study Wed. 3:30-4:30

Advanced Higher English

1. General Info

 Ms. Mitchell, Ms Donegan

 5 Periods per week

2. Syllabus Components

Literary Study – Exam 20%

Analysis of course literature.
Assessment of critical reading skills.

Textual Analysis – Exam 20%

Critically analyse and evaluate one unseen text.
Assessment of critical reading skills.

Dissertation – 30%

Comparative critical analysis of two literary texts.
Independently written based on candidate's response and considered study of their chosen texts.
Critical reading of secondary sources.

Portfolio – 30%

Choice of discursive or creative folio.
Evaluates skills in writing in one genre.

3. Key Dates

Dissertation

Title, choice, secondary reading – Sept.
1st draft - beginning of December
Uplifted – 17th April

Folio 1st draft - Mid October
Final draft – end February
Uplifted – 7th May

Literary Study

Mini assessment - November
Prelim – January

Exam – Tuesday 7th May

Textual Analysis

Mini assessment – start of December
Prelim – January
Exam – 7th May

4. Study Links

Class Team Page
Supported Study Wed. 3:30-4:30

EXCELLENCE IN SPORT

1. General Info



Mr Aitken



5 Periods per week

2. Syllabus Timeline

Unit: Codes Of Conduct

Laws of the Game' Case Study

Refereeing

Risk Assessments

Accident/Emergency procedures

Coaching Sessions

End of Unit Assessments

Portfolio

Unit: Individual Performance

Positional fitness analysis

Data Collection

Training methods

Strength and Conditioning

Portfolio

Unit: Analysis and Evaluation

Practical Performance

Tactics and Formations

End of Unit Assessments

3. Key Assessment Dates

Practical Assessment

Referee: 26/09/24

Coaching: 20/02/2025

Football: 25/04/2025

Portfolio Submission

End of Unit: 22/03/2024

National 4 Media (LCA)

1. General Info

 Ms. McNeil, Ms. Meyer

 3 Periods per week

2. Syllabus Timeline

Unit: Categories & Language

Camera angles, shots, zoom & focus

Genres and Genre Markers

Diegetic and non-diegetic sound

Mid Unit Assessment

Mise-en-Scene

Settings & props

Costuming, hair & make-up

Facial expression & body language

Lighting and colour

Framing and composition

End of Unit Assessment

Unit: Representation & Audience

Stereotypes

Archetypes

Target audience

Audience reactions

Added Value Assignment:

Create an advertisement for this same product for a specific target audience

Unit: Narrative & Institutions

View point, structure, plot, enigma & action codes

Mid Unit Assessment

ownership, internal control, external control, personnel

End of Unit Assessment

3. Key Dates

Unit 1

End of Unit: 14/10/23

Unit 2

End of Unit: 22/12/23

Unit 3

End of Unit: 25/03/24


4. Key Outcomes

1. Analyzing media content
2. Creating media content

Outcomes are assessed over the three units. Each is required to pass the course.

NPA Film and Media Level 6

1. General Info

 Mr Steenson, 4/5 periods per week

2. Syllabus Timeline

Unit 1: Intro to Film and the Film Industry

Outcome 1 – Media Language Codes
Assessment – September 2023

Outcome 2 – Narrative and Genre
Assessment – October 2023

Outcome 3 – Commercial Aspects of the Film Industry
Assessment – December 2023

Unit 2: Creative Project

Start – Jan 2024 and complete by end of March 2024

Research and Planning – by end of January 2024

Filming – by end of February 2024

Editing – by end of March 2024

Assessment – April 2024

Unit 3: Basic Camera Operations

Practical - filming of Creative Project film is part of the assessment for this unit

Assessed – March/April 2024

Unit 4: Basic Video Editing

Practical – editing of the Creative Project film is part of the assessment for this unit.

3. Key Assessment Dates

Unit 1

Written Outcome 1: 28/9/23

Written Outcome 2: 28/10/23

Written Outcome 3: 15/12/23

Unit 2

End of Unit: March 2024

Unit 3

End of Unit: March 2024

Unit 4

End of unit: March 2024

4. Study Links

[Bitesize Revision](#)

Class Teams Page

National 4/5 Geography

1. General Info

 Mr McKean, Mr Wright

 4 Periods per week

2. Syllabus Timeline

Weather in the UK

Factors influencing the weather

Air masses

Depressions & Anticyclones

Population

Global population distribution

Population growth & structures

Glaciated Uplands

Processes of glacial erosion

Features of glaciated landscapes

Urban Areas

Land-use zones in Edinburgh

Urban issues in Dharavi

Rural Areas

Farming and development

Coastal Landscapes

Features of coastal erosion

Features of transportation

Features of deposition

Global Health Issues

Managing Cholera, Heart

Disease & AIDS

Environmental Hazards

Managing the risks from
volcanoes, earthquakes &
tropical cyclones

3. Key Assessment Dates

Assignment:

February 2023

SQA Exam (Nat 5 only):

Tuesday 23 April 2024


4. Study Links

[FHS National Geography Course
MS TEAMS](#)

[Bitesize Revision](#)

Higher Geography

1. General Info

 Mr McKean, Mr Wright

 5 Periods per week

2. Syllabus Timeline

Atmosphere

Global Heat Budget

Atmosphere & Ocean Circulation

The Inter-Tropical Convergence Zone

Population

Data collection

Demographic Transition

Migration

Rural Land Degradation

Sahel case-study

Hydrosphere

River Erosion & Deposition

Hydrological cycle & Flooding

Biosphere

Properties & formation of soil

Urban

Managing urban change in Edinburgh

Managing urban change in Rio

Lithosphere

Glaciated Uplands

Coastal Landscapes

Rural Land-use Conflicts

Cairngorms National Park case-study

Global Health

Development & Health

Managing disease

Global Climate Change

Causes & Effects

Management strategies

3. Key Assessment Dates

Assignment:

February 2023

SQA Exam:

Tuesday 23 April 2024

4. Study Links

[FHS Higher Geography
Course MS TEAMS](#)

[Bitesize Revision](#)

N4/5 Graphic Communication

1. General Info



Mr Carter



4 Periods per week

2. Syllabus Timeline

Unit 1 : 3D Graphic Communication

Computer Aided Design

Pictorial Graphic Communication

End of Unit assessment/submission

Unit 2 : 2D Graphic Communication

Desktop Publishing

Graphics Types and Techniques

Graphically Data

End of Unit submission

Added Value Unit or Assignment

SQA submission

3. Key Assessment Dates

Unit 1

End of Unit: October 2023

Unit 2

End of Unit: January 2024

Course Assignment or AVU
March 2023

4. Study Links

[Achieve \(Login required\)](#)

Higher Graphic Communication

1. General Info



Mr Carter



5 Periods per week

2. Syllabus Timeline

Unit 1 : 3D Graphic Communication

Computer Aided Design

Pictorial Graphic Communication

End of Unit assessment/submission

Unit 2 : 2D Graphic Communication

Desktop Publishing

Graphics Types and Techniques

Graphically Data

End of Unit submission

Assignment

SQA submission

3. Key Assessment Dates

Unit 1

End of Unit: November 2023

Unit 2

End of Unit: January 2024

Assignment



March 2024

4. Study Links

[Achieve \(Login required\)](#)

National 4/5 History

1. General Info

 Ms Serifi, Mrs Crawford
 4 Periods per week

2. Syllabus Timeline

<i>Ms Serifi</i>	<i>Mrs Crawford</i>
European & World Unit: Hitler and the Rise of the Nazis 1919 - 1939	N4 Added Value Unit
	British Unit: The Atlantic Slave Trade 1770 - 1807
Scottish Unit: The era of The Great War 1900 - 1928	N5 Assignment
	Scottish Unit: The era of The Great War 1900 - 1928

3. Unit Overview

Hitler and Nazi Germany 1919–39

- Weimar Germany, 1919–1933
- Nazi rise to power
- Nazi control of Germany
- Nazi social and economic policies

The Atlantic Slave Trade 1770 - 1807

- The Triangular Trade
- Britain and the Caribbean
- The captive's experience and slave resistance
- The abolitionist campaigns

The era of The Great War 1900 - 1928

- Scots on the Western Front
- Domestic impact of war: society and culture
- Domestic impact of war: industry and economy
- Domestic impact of war: politics

4. Key Assessment Dates

N4 Outcomes: ongoing throughout the year

Mid year assessment (including content from European & World and Britain unit): NOVEMBER 2023

Assignment (preparation & write up): JANUARY 2024

Full mock assessment (including content from all three units): end of MARCH 2024

5. Study Links

[Bitesize Revision](#)

[Mr Marr](#)

Exam: Tuesday 21st May (Nat 5)

Higher History

1. General Info

 Mrs Crawford, Ms Serifi

 4 Periods per week

2. Syllabus Timeline

<i>Mrs Crawford</i>	<i>Ms Serifi</i>
European & World Unit: Appeasement and the Road to War 1919 - 1939	British Unit: Britain 1851 – 1951
Scottish Unit: Migration & Empire 1830-1939	Higher Assignment

3. Unit Overviews

Appeasement and the Road to War 1919–39

- Key issue 1: reasons for fascist aggression 1930s
- Key issue 4: assessment of British attempts to contain fascism 1935-1938
- Key issue 3: reasons for appeasement
- Key issue 6: reasons for outbreak of war in 1939

Britain 1850-1959

- Key issue 3: reasons for enfranchisement of women in 1918
- Key issue 4: reasons for liberal reforms
- Key issue 5: assessment of success of liberal social welfare reforms
- Key issue 6: assessment of success of labour reforms

Migration & Empire 1830 – 1939

- Key issue 1: reasons for Scottish migration
- Key issue 3: impact of Scots on the Empire
- Key issue 2: the experience of immigrants in Scotland
- Key issue 4: effects of migration & empire on Scotland to 1939

4. Key Assessment Dates

Mid year assessment (including content from European & World and Britain unit): NOVEMBER 2023

Assignment (preparation & write up): FEBRUARY 2024

Full mock assessment (including content from all three units): end of MARCH 2024

5. Study Links

[Bitesize Revision](#) (N5 for content only)

[SQA essay examples](#)

Exam: Tuesday 21st May

Journalism

1. General Info



Ms. Meyer, Ms Donegan



5 Periods per week

2. Syllabus Timeline

Units assessed internally as pass/fail.

Unit 1:

News Writing for Print

Describe the news gathering process.

Explain the key features of selected print news.

Produce a basic news story for print.

Unit 2:

Feature Writing

Investigate the key components in feature articles.

Research, plan and produce a basic feature article for print.

Unit 3:

Research and Interview Skills

Describe the key elements for journalism research.

Plan, conduct and produce a research interview on a given topic.

Unit 4:

Page Layout and Design for Print

Analyse the basic elements of page layouts

Plan and produce a market related publication in accordance with a given brief

Unit 5: additional for S5&6 Photography

Explain the technical and compositional features of a range of media photographs.

Justify selection of photography equipment for a range of media purposes.

Photograph a range of subjects for media purposes to a given brief.

3. Key Dates

Unit 1

End of Unit: Late August

Unit 2

End of Unit: Mid October

Unit 3 & Additional Unit
(for S5 & S6)

End of Unit: End of December

Unit 4

End of Unit: End of March

4. Key Outcomes

1. Analysing journalistic content
2. Creating journalistic content

National 5 Lab. Science

1. General Info



Mr Gray



4 Periods per week

2. Syllabus Timeline

Term 1 – Careers and Skill Development

Lab Science in Industry (LO1)

Titration

Chromatography

Careers in Industry (LO2)

Aseptic Techniques

Subculturing Bacteria

Subculturing Yeast

Creating a CV (LO3)

Dry and Wet Microscope Slides

Distillation

Term 2 - Working in A Lab

Radioactivity

Scientific Instrumentation

Risk Assessments

Hazards

Formula and Numeracy

Chemical Spills

Standard Solutions - NaCl

Standard Solutions - Cu(SO₄)

Term 3 - Research and Investigation Unit

Learners will complete an investigation using their Laboratory Science skills.


3. Key Dates

Lab Science is continually assessed. Each topic must be passed to secure the course award.

There is no final exam for this course award.

SQA LEADERSHIP

1. General Info

 Mrs Paton and Mr Sneddon

 4 Periods per week

2. Syllabus Timeline

SQA Leadership – Level 5 or Level 6

Sport and Fitness Leadership units:

- Cardiovascular Training
- Circuit Training
- Exercise to Music

SQA Leadership units:

- Leadership: An Introduction
- Leadership In Practice

1. Gather information on Leadership
2. Reach conclusions – what makes a good leader in practice.
3. Evaluate your own potential for Leadership.

Pupils will have 2 attempts to pass internal assessments.

3. Key Assessment Dates

All units will be internally assessed through out the year.

- Pupils will be expected to take part in a 6-week placement, out with class time. This can be 1 hour a week with a Sports coach.
- Pupils will be expected to plan and lead sporting events.
- They will also plan and lead fitness classes to Primary 7/ S1 pupils

National 4 Maths

1. General Info

 Miss Burr, Mr Mackie,
Miss Price

 4 Periods per week

2. Syllabus Timeline

Unit 1: Numeracy

Money

Ratio

Statistics

Fractions

Decimals

Percentages

Unit 2: Expressions and Formulae

Expanding brackets

Simplifying expressions

Factorising

Solving equations

Number patterns

Gradient

Perimeter, area and volume

Rotational symmetry

Frequency tables

Mean, median, mode and range

Pie charts

Probability

Unit 2: Relationships

Straight lines

Solving equations

Changing the subject

Pythagoras

Scale factors

Angles

Trigonometry

Scattergraphs

Unit 4: Added Value Unit (putting it all together)

3. Key Assessment Dates

Unit 1

Nat 4 Numeracy by end of S3

Unit 2

Nat 4 E & F by December 2023

Unit 3

Nat 4 Relationships by
March 2024

Unit 4: Added Value Test





By May 2024

4. Study Links

[Bitesize](#)

National 5 Maths

1. General Info

-  Mrs Batten
-  Miss Price
-  Mr Mackie
-  4 Periods per week

2. Syllabus Timeline

Unit: 1

Statistics
Algebraic Fractions
Surds and Indices
Equation of a straight line
Volume
Ongoing Unit Assessments

Unit: 2

Simultaneous equations
Solving equations and inequalities
Changing the subject of the formula
Similarity
Ongoing Unit Assessments

Unit: 3

Factorising and Quadratics
Angles and Pythagoras
Trigonometric Graphs
Trigonometric equations
Ongoing Unit Assessment

Unit: 3

Sine and Cosine Rules
Scatter graphs and Line of best fit
Vectors
Ongoing Unit Assessment

3. Key Assessment Dates

Unit 1 - By End of S3

Unit 2 – By November

Prelim January 2024

Unit 3 - By February

Unit 4 - By April

4. Study Links

[Home - National 5 Maths](#)
[N5 \(KS4\) Videos -](#)
www.maths180.com
[National 5 \(mathsrevision.com\)](http://National5(mathsrevision.com))

Exam: Friday 3 May 2024

National 5 Maths (S5 and S6)

1. General Info



Mrs Batten



Miss Price



4 Periods per week

2. Syllabus

Unit 1: Expressions & Formulae

Volume

Expansion of Brackets

Surds and Indices

Algebraic fractions

Arcs and Sectors

Straight line

Ongoing unit assessments

Unit 2: Relationships

Simultaneous equations

Solving Equations & Inequalities

Change the subject of the formula

Quadratic functions (graphs and equations)

Pythagoras

Properties of shapes

Similarity

Trigonometric graphs

Ongoing unit assessments

Unit 3: Applications

Sine and Cosine rules

Vectors

Percentages

Statistics

Ongoing unit assessments

3. Key Assessment Dates

Unit 1

Part 1 - October

Part 2 - November

Unit 2

Part 1- December

Part 2- February

Unit 3 - April

Prelim – January 2024

4. Study Links

National 5 Maths




Maths.Scot

[Dynamic Maths - adaptable automatic worksheets for teaching maths - Dynamic Maths](#)

Exam: Friday 3 May 2024

Higher Maths

1. General Info

-  Miss Burr
-  Mrs Walker
-  5 Periods per week

2. Syllabus

Unit 1: Applications

The Straight Line
Recurrence Relations
The Circle

Ongoing Unit Assessments

Unit 2: Expressions and Functions

Sets and Functions
Addition Formulae
Vectors
Logarithmic graphs

Ongoing Unit Assessments

Unit 3: Relationships and Calculus

Wave Functions
Polynomials
Differentiation and applications
Integration and applications
Further Calculus

Ongoing Unit Assessments

3. Key Assessment Dates

Unit 1

Part 1 - October 2023
Part 2 - December 2023

Unit 2

Part 1 - November 2023
Part 2 - February 2024

Unit 3

Part 1 - November 2023
Part 2 - March 2024

Prelim - January 2024

4. Study Links

[Home - Higher Mathematics](#)

[Higher videos -](#)

www.maths180.com

[Higher \(mathsrevision.com\)](http://mathsrevision.com)

Exam: Thursday 13 May

National 4/5 Modern Studies

1. General Info

 Mr McNeill & Mr Wright (F)
 Mr McKean & Mr Wright (C)

 4 Periods per week

2. Syllabus Timeline

 Crime and the Law

 World Powers: USA

 Democracy in Scotland

 Assignment & Enquiry Skills

3. Unit Overview

Crime & the Law

- Causes & Consequences of Crime
- Prisons & Non-Custodial Punishments
- Responses to Crime

World Powers: USA

- Political System of the USA
- Social Issues in the USA
- International Influence of the USA

Democracy in Scotland

- Political System in Scotland
- Elections & Representation
- Influence of the Media & Protests

Enquiry Skills

- Analysing statistical evidence sources


4. Assessment

National 4/5 Outcomes

- Ongoing throughout the course.
- Naturally occurring within lessons.
- Formally assessed in tests.

End of Unit Assessments

- Unit 1 Assessment (October)
- Unit 2 Assessment (December)
- Formal Full Course Prelim (January)
- Unit 3 Assessment (March)


 **National 4/5 Assignment**
➤ Ongoing from June – October
Exam : Tuesday 30th April (Nat 5 only)



Higher Modern Studies

1. General Info

 Mr McNeill

 5 Periods per week
Mon, Tue, Wed, Thu, Fri

2. Syllabus Timeline

 Crime and the Law

 World Powers: USA

 Democracy in Scotland & UK

 Assignment & Enquiry Skills

3. Unit Overview

 **Crime & the Law**

- Causes & Consequences of Crime
- Prisons & Non-Custodial Punishments
- Responses to Crime

 **World Powers: USA**

- Political System of the USA
- Social Issues in the USA
- International Influence of the USA

 **Democracy in Scotland & UK**

- Political System in Scotland & UK
- Elections & Voting Behaviour
- Holding the Government to Account

 **Enquiry Skills (Paper 2)**

- Analysing statistical evidence sources

4. Assessment

 **Higher Unit Outcomes**

- Ongoing throughout the course.
- Naturally occurring within lessons.
- Formally assessed in tests.

 **End of Unit Assessments**

- Unit 1 Assessment (October)
- Unit 2 Assessment (December)
- Formal full course Prelim (January)
- Unit 3 Assessment (March)

 **Higher Assignment**

- Ongoing from June - October


Exam : Tuesday 30th April



AH Modern Studies

1. General Info

 Mr McNeill

 5 Periods per week
Mon, Tue, Wed, Thu, Fri

2. Syllabus Timeline

 Criminal Behaviour

 Responses to Crime

 Research Methodology

 Project Dissertation

3. Unit Overview

 **Criminal Behaviour**

- Causes & Theories of Crime
- Impact of Crime on Individuals
- Impact of Crime on Society

 **Responses to Crime**

- Theories of Punishment
- Preventative Responses
- Custodial & Non-Custodial Punishments

 **Research Methodology**

- Social Science Research Methods
- Analysing statistical evidence sources

 **Project Dissertation**

- 5000-word individual dissertation

4. Assessment

 **Essays**

- Ongoing throughout the course.
- Formally assessed in prelims.

 **Research Methods**

- Ongoing throughout the course.
- Formally assessed in prelims

 **Research Methods**

- Formal full course prelim (January)
- Formal full course prelim (March)

 **Dissertation**

- October - April

Exam : Tuesday 30th April



National 4 Music

1. General Info



Miss Sheail



4 Periods per week

2. Syllabus Timeline

Unit: Performing Skills

Developing skills on two instruments

Developing music literacy / note reading

Preparing a performance

Performing a programme of pieces

Evaluate performance

Regular recordings submitted for programme evidence

End of year performance assessment

Unit: Composing Skills

Researching musical styles

Experimenting with pitch, rhythm, melody, harmony, texture and timbre

Producing an original piece of music in a recognised style

Evaluate composition

Several pieces of composition produced throughout the year for portfolio

Unit: Understanding Music

Styles

Melody/Harmony

Rhythm/Tempo

Texture/Structure/Form

Timbre/Dynamics

Regular listening assessments
End of year assessment

3. Key Assessment Dates

Composition/Recording 1
Completed by: October

Composition/Recording 2
Completed by: December

Composition/Recording 3
Listening assessment
Completed by: March

Added Value Unit (Performance)
April

4. Study Links

[National 4 Music - Scotland - BBC Bitesize](#)

[National 4 – My Music Online](#)

National 5 Music

1. General Info



Miss Sheail



4 Periods per week

2. Syllabus Timeline

Unit: Performing Skills

Developing skills on two instruments

Developing music literacy / note reading

Preparing a performance

Performing a programme of pieces

Evaluate performance

Regular recordings submitted for programme evidence

End of year performance assessment

Unit: Composing Skills

Researching musical styles

Experimenting with pitch, rhythm, melody, harmony, texture and timbre

Producing an original piece of music in a recognised style

Evaluate composition

Several pieces of composition produced throughout the year for portfolio

Unit: Understanding Music

Scottish

World

Musical periods

Vocal/Instrumental

American Music

Regular listening assessments

End of year assessment

3. Key Assessment Dates

Composition/Recording 1
Completed by: October

Composition/Recording 2
Completed by: December

Composition/Recording 3
Listening assessment
Completed by: March

Added Value Unit (Performance)
April
Listening exam: **Wed 24th April**

4. Study Links


[National 5 Music - Scotland - BBC Bitesize](#)

[National 5 – My Music Online](#)

Higher Music

1. General Info

 Mr Duffy

 5 Periods per week

2. Syllabus Timeline

Unit: Performing Skills

Developing skills on two instruments

Developing music literacy / note reading

Preparing a performance

Performing a programme of pieces

Evaluate performance

Regular recordings submitted for programme evidence

Unit: Composing Skills

Researching musical styles

Experimenting with pitch, rhythm, melody, harmony, texture and timbre

Producing an original piece of music in a recognised style

Evaluate composition

Several pieces of composition produced throughout the year for portfolio

Unit: Understanding Music

Styles

Melody/Harmony

Rhythm/Tempo

Texture/Structure/Form

Timbre/Dynamics

Regular listening assessments

3. Key Assessment Dates

Composition/Recording 1
Completed by: October

Composition/Recording 2
Completed by: December

Composition portfolio
Final Performance
Completed by: March

Final listening exam
Wednesday 24th April

4. Study Links

[Higher Music - Scotland - BBC](#)


[Bitesize](#)

[Higher – My Music Online](#)

Advanced Higher Music

1. General Info

 Mr Duffy

 5 Periods per week

2. Syllabus Timeline

Unit: Performing Skills

Developing skills on two instruments

Developing music literacy / note reading

Preparing a performance

Performing a programme of pieces

Evaluate performance

Regular recordings submitted for programme evidence

Unit: Composing Skills

Researching musical styles

Experimenting with pitch, rhythm, melody, harmony, texture and timbre

Producing an original piece of music in a recognised style

Evaluate composition

Analyse a piece of music

Several pieces of composition and analysis essays produced throughout the year for portfolio

Unit: Understanding Music

Styles

Melody/Harmony

Rhythm/Tempo

Texture/Structure/Form

Timbre/Dynamics

Regular listening assessments

3. Key Assessment Dates

Composition/Recording 1
Completed by: October

Composition/Recording 2
Completed by: December

Composition portfolio and analysis
Final Performance
Completed by: March


Final listening exam
Wednesday 24th April

4. Study Links

[Advanced Higher – My Music Online](#)

National 4/5 PE

1. General Info

 Miss Gault, Mrs Paton, Miss Templeton, Mr Aitken

 4 Periods per week

2. Syllabus Timeline

N4

Physical Education: Performance Skills

Complete relevant parts of digital N4 booklet

Physical Education: Factors Impacting on Performance

Complete relevant parts of digital N4 booklet

Added Value Unit Physical Education: Performance

Complete relevant parts of digital N4 booklet

Deadline: 20th December

N5

Section 1: Understanding factors which impact on performance

Section 2: Planning, developing and implementing approaches to enhance personal performance

Section 3: Monitoring, recording and evaluating performance development

3. Key Assessment Dates

Section 1 completed and typed:
13/10/23

SQA Practical Performance #1:
Completed by Christmas

Section 2 completed and typed:
W/C 15/12/23



Section 3 completed and typed:
W/C 11/03/24

SQA Practical Performance #2:
Completed by March

Portfolio Final Deadline: 8th March

Higher PE

1. General Info

 Mr Sneddon
 5 Periods per week

2. Syllabus Timeline

Block 1: Football

Factors covered: Phys: Fitness & Social

Data collection (F+S)

Development approaches (F+S)

Monitoring + Evaluation (F+S)

Block 2: Badminton

Factors covered: Physical: Skill + Emotional

Content covered:

Data collection (S+E)

Development approaches (S+E)

Monitoring + Evaluation (S+E)

Block 3: Basketball/Swimming

Factors covered: Physical: Tactics + Mental

Content covered:

Data collection (S+E)

Development approaches (S+E)

Monitoring + Evaluation (S+E)

3. Key Assessment Dates

Unit 1
October test

Unit 2
Prelim 1

Unit 3
Prelim 2

4. Study Links

[Bitesize Revision](#)


SAT PE

Exam: Thursday 25 April

N5 Practical Cake Craft

1. General Info

 Mrs Boyd-Moore

 4 Periods per week

2. Syllabus Timeline

Unit 1: Cake baking

Weigh and measuring ingredients

Methods of cake baking

Chemistry of baking

The Baking process

Function of ingredients

Storage and preparation of ingredients

Preparation of equipment

Processing techniques

Evaluating baked items

Cake baking faults

End of Unit Assessment

Unit 2: Cake Finishing

Produce cake coatings and fillings

Specialised cake finishing skills

Cake finishing tools and their uses

Cake finishing application techniques

Creative techniques including piping, modelling, stenciling, crimping and embossing.

Trends in cake finishing

End of Unit Assessment

3. Key Assessment Dates

Unit 1

End of Unit: October 2023

Unit 2

End of Unit: November 2023

Prelim practical activity

December 2024

Final practical activity

April 2024

4. Study Links


www.brightredbooks.net/N5PCC

N4/5 Practical Cookery

1. General Info

 Mrs Renwick, Mrs McGachan

Mrs Boyd-Moore

 4 Periods per week

2. Syllabus Timeline

Unit1 : Understanding and Using Ingredients

Variety of Ingredients & characteristics

Food storage methods

Current dietary advice

Contemporary food issues

Prepare and cook ingredients with recipes

Garnishing and decoration techniques

End of Unit Assessment

Unit 2: Cookery skills, Techniques and Processes

Use of equipment

Food Preparation techniques

Food Safety and Hygiene

Understanding recipes

Cookery processes

Testing food for readiness and portioning

Unit 3: Organisational skills for cooking

Costing of recipes

Organisation of practical work area

Timeplans

Food evaluations

End of Unit assessment

3. Key Assessment Dates

Unit 1

End of Unit: October 2023

Unit 2

End of Unit: January 2024

Unit 3

End of Unit: May 2024

Added Value Assignment
May 2024


4. Study Links

[Achieve \(Login required\)](#)

N4/5 Practical Woodwork

1. General Info

 Mr McCammon

 4 Periods per week

2. Syllabus Timeline

Unit 1: Carcase Construction

Through Housing, Stopped Housing,
Corner Rebate
Benchwork tools

End of Unit Assessment

Unit 2: Flat-Frame Construction

Dowel, Corner halving, T-halving,
Cross halving, Stub mortise & tenon
Materials

End of Unit Assessment

Unit 3: Machining and Finishing

Woodwork lathe, Pillar drill
Power Tools

End of Unit assessment

Assignment or Added Value Unit
SQA Submission

3. Key Assessment Dates

Unit 1

End of Unit: November 2023

Unit 2&3

End of Unit: January 2024


AVU & Course Assignment
March 2024


4. Study Links

[Achieve \(Login required\)](#)

National 4/5 Physics

1. General Info

 Mr Reid, Mr Romano

 4 Periods per week

2. Syllabus Timeline

Unit: Dynamics and Space

Speed & acceleration

Vectors and Scalars

Velocity-Time Graphs

Mid Unit Assessment

Forces and Energy

Projectile Motion

Space & Satellites

Cosmology

End of Unit

Unit: Waves and Radiation

Wave Characteristics

EM Spectrum

Refraction

Nuclear Radiation

End of Unit

Unit: Electricity and Energy

Charge Current Fields Current

Voltage Series Parallel

Resistors Ohms Law Potential

Dividers Practical

Mid Unit Assessment

Electrical Circuits

Electrical Power

Specific Latent Heat

Pressure

Gas Laws

End of Unit

3. Key Assessment Dates

Unit 1

Mid Unit: 20/09/23

End of Unit: 14/10/23

Unit 2

End of Unit: 22/12/23

Unit 3

End of Unit: 25/03/23

Assignment

February 2023

4. Study Links

[Bitesize Revision](#)

[JabChem](#)

Exam: Thursday 25 April

Higher Physics

1. General Info

 Mr Romano, Mr Reid

 5 Periods per week

2. Syllabus Timeline

Unit 1: Our Dynamic Universe

Equations of motion

Forces, energy, and power

Collisions, explosions, and impulse

Gravitation

The expanding universe

Special Relativity

End of Unit Assessment

Unit 2: Particles and Waves

Forces on charged particles

The Standard Model

Nuclear reactions

Inverse square law

Wave-particle duality

Interference

Spectra

Refraction of light

End of Unit Assessment

Unit 3: Electricity

Monitoring and measuring A.C.

Current, potential difference, power,
and resistance

Electrical sources and internal
resistance

Capacitors

Semiconductors and p-n junctions

End of Unit Assessment

3. Key Assessment Dates

Unit 1

Mid Unit: 20/09/23

End of Unit: 14/10/23

Unit 2

End of Unit: 22/12/23

Unit 3

Mid Unit: 20/02/24

End of Unit: 25/03/24

Assignment

February 2024

4. Study Links

[Bitesize Revision](#)


[JabChem](#)

Exam: Thursday 25 April

NPA 6 Sound Production

1. General Info

 Mr Duffy

 5 Periods per week

2. Syllabus Timeline

Unit: Sound Engineering

Create a radio show multi track recording to a given brief

Developing skills on GarageBand (effects, processes and controls)

Produce a detailed recording log for each session

Mixdown stereo master of radio show and recording log

Unit: Understanding the Signal Path

Explore the journey of sound from source to ear

Process of converting analogue signal to digital

Practical skills in setting up and troubleshooting sound systems

Practical troubleshooting task

Practical set up task

Open book assessment

Unit: Creative Project

Produce a detailed plan for a project to a given brief

Carry out the plan

Evaluate effectiveness of product based on original plan

Detailed plan and evaluation

Mixdown stereo master of project

3. Key Assessment Dates

Sound Engineering

Completed by: October

Understanding the Signal Path

Completed by: December

Creative Project



Completed by: **March**

4. Study Links

[Higher Music Technology - Scotland - BBC Bitesize](#)

National 5 Spanish

1. General Info

 Mrs Hastings
 4 Periods per week

2. Syllabus Timeline

Context : Society

Family relationships
Friends and friendships
Pocket money and chores
Sports and hobbies
Healthy living
New technology
Social media

Context : Learning

Subjects and opinions
School systems
Teachers and qualities
Preparing for exams

Context : Employability

Jobs and careers
Part-time work
Future plans
Work experience

Context : Culture

Countries
Types of holidays
Holiday destinations
Talking about a past holiday
Ideal holidays

3. Key Assessment Dates

Assignment (12.5%)
Dec 2023

Prelims

Talking = Nov 2023
Reading/Writing/Listening = Jan 2024

Talking Exam: Performance (25%)
March 2024

4. Study Links

[Bitesize Revision](#)
[Achieve Nat 5 Spanish](#)
[Linguascope Intermediate](#)
[Language Nut](#)
[Language Gym](#)
[SQA Past Papers](#)

Exam: Wednesday 8th May

Higher Spanish

1. General Info

 Mrs Hastings, Ms Smith

 5 Periods per week

2. Syllabus Timeline

Context: Society

Family and friends

Changing family structures

Marriage and divorce

Social influences and peer pressure

Lifestyles

Digital and new technologies

Global languages

Citizenship

Context: Learning

Learning styles and systems

Importance of language learning

Higher education

Lifelong learning

Context : Employability

Summer jobs

Future jobs

Gap years

Workplace equality

Unemployment

Job interviews

Context : Culture

Gap year

Working abroad

Travel

Multiculturalism

Traditions

Literature

Film

3. Key Assessment Dates

Prelims

Talking = Nov 2023

Reading/Writing/Listening = Jan 2024

Assignment (12.5%)

February 2024

Talking Exam: Performance (25%)

March 2024

4. Study Links

[Bitesize Revision](#)

[Scholar Higher Spanish](#)

[Linguascope Intermediate](#)

[Language Nut](#)



[Language Gym](#)

[SQA Past Papers](#)

Exam: Wednesday 8th May

SPORT AND REC

1. General Info

 Mr Sneddon
 4 Periods per week

2. Syllabus Timeline

Unit 1: Centre Duties

Outcome 1 - Assist with setting-up

Outcome 2 - Maintain facility

Outcome 3 - Assist with and respond to client needs.

Unit 2: Fitness

Outcome 1 – Develop a physical training plan.

Outcome 2: Monitor the physical training plan

Outcome 3:
Review the physical training plan

Unit 3: Assist with coaching

Outcome 1 - Collect relevant information

Outcome 2 - Deliver the component of the activity sessions

Outcome 3 - Carry out emergency procedures in an activity session environment

Outcome 4 - Develop a personal action plan in relation to the activity sessions with the person responsible

Unit 4: Employability

Outcome 1 - Identify career pathways

Outcome 2 - Map and review personal skills

Outcome 3 - Develop a personal career action plan

3. Key Assessment Dates Week Commencing

Unit 1: Centre Duties
October

Unit 2: Fitness
December



Unit 3: Assist with coaching
February

Unit 4: Employability
March

4. Study Links
[Bitesize Revision](#)
[JabChem](#)
[Quizlets](#)

N4/5 Travel and Tourism

1. General Info

 Mr McKean, Mrs Crawford 
4 Periods per week

2. Syllabus Timeline

<i>Mr McKean</i>	<i>Mrs Crawford</i>
UK and Worldwide	Employability
Scotland	Customer Service

3. Unit Overviews

UK and Worldwide

- Destinations and attractions
- Travel trends
- Impact of travel trends
- Itinerary

Scotland

- Destinations and attractions
- Travel trends
- Impact of travel trends
- Itinerary

Employability

- Careers
- Employability skills
- Self evaluation for possible career

Customer Service

- Establish and respond to customer needs
- Promote products and/or services
- Deal with a customer issue

4. Key Assessment Dates

Full course is outcome assessed – no exam

Outcomes are completed throughout the year

Course completion required by May 2024

5. Study Links

[Achieve](#) (N5 Travel and Tourism)