Grove Academy



Choices for S3: Progression Routes and Pathways

2021/22

Progression routes and pathways for session 2020-21

This booklet provides information on progression routes and pathways for pupils as they move into and through the final year of the BGE (S3) and then onto the Senior Phase (S4-6) and beyond. More detailed information on Individual courses and qualifications can be found in the full course choice booklet which is located on the school website.

S3: The final year of the Broad General Education and transition into the Senior Phase

The curriculum in Scotland is divided into two phases: the Broad General Education (BGE) and the Senior Phase. The Broad General Education continues to the end of S3 and is designed to provide breadth and depth of learning. In S1 and 2 almost all pupils follow a core curriculum linked to 8 curricular areas. These are;

- Languages
- Mathematics
- Health and wellbeing
- Sciences
- Social Studies
- Technologies
- Expressive arts
- Religious and moral education.

S3 allows pupils a degree of specialisation within the framework of the 8 curricular areas. This provides an opportunity for your child to deepen learning by selecting specific subjects within this framework. This specialisation may be linked to interest and enjoyment as well as future plans and career aspirations. S3 provides a transition into the Senior Phase (S4-6)

Most pupils who take a subject in S4 will likely pick that subject in S3 to provide progression and continuity. It is possible, though not usual, for pupils to take a subject in S4 that has not been studied in S3 as pupils are not choosing actual courses until they move into S4. Pupils who do so may have settled on a specific career plan or changed their initial intentions.

To reflect national policy our course choice form is structure around these 8 curricular areas. All pupils will normally take the following core subjects;

- English
- Mathematics
- Modern Languages
- RE
- PE
- PSE

In addition, pupils will choose a subject from each of the following curricular areas;

- Science
- Social Studies
- Expressive Arts
- Technologies

Pupils can also select an additional 'free choice' subject. For example, an additional technologies subject etc.

Progression and Breadth

One of the factors worth considering carefully when deciding on subjects for S3 will be implications for progression into S4-6. Appendix 1 contains examples of progression routes from S3 and then into S4 to S6. Please note that these can change due to issues such as staffing and the level of provision by partners through the Senior Phase agreement between Dundee City Council and D&A College.

These illustrate some of the main routes and pathways for pupils though there is a degree of flexibility dependant on the nature of the subject and qualifications already obtained. For example, pupils in S6 may opt to 'crash' a Higher in a subject they have previously not studied. It may also be possible for pupils to take more than one option in a particular pathway dependant on the course choice form.

Pupils in S4-6 have the opportunity to take wide range of qualifications ranging from National 3/4/5, Highers, Advanced Highers, National Progression Awards (NPAs), National Certificates (NCs), Higher National Certificates (HNCs), Foundation Apprenticeships and industry standard certifications. How these different qualifications relate to each other can be found in the Scottish Certification and Qualification Framework (Appendix 2)

Thinking ahead and planning prior to subject choice in S3

As part of their S3 subject choice preparations students at Grove should consider longer-term plans or implications of their subject choices. For example, if a student has not settled on a career pathway then it may be more appropriate to maintain a balanced range of subjects. On the other hand, if such a pathway has already been identified, a very specific combination of subjects may be more appropriate. However, if career plans change significantly then students may find progression routes and pathways can potentially be constrained by earlier choices. There may be situations that arise where a very specific career plan does not fit in to the choices based around the 8 curricular areas. If this is the case the implications of this should be discussed with your child's guidance teacher.

Please use the Thinking Ahead sheets (Appendix 4) to consider possible pathways for your child as part of the preparation for their S3 subject choices prior to the deadline for the return of the subject choice forms. The information in on subject pathways can be found in Appendix 1.

The My World of Work website also contains useful information that can be found via the following link;

https://www.myworldofwork.co.uk/

Masterclass

In S3 pupils also have a time allocated for masterclass options. This provides curriculum enrichment, development of skills and preparation for some options available in the Senior Phase that pupils might not have had any previous experience in.

During the last session these included;

- Fundamentals of Cyber Security
- Hospitality
- Touch Typing
- Scots Language/Scottish Studies
- Plumbing and Electrical trades
- Introduction to Italian
- Dundee FC project
- Introduction to Mandarin
- Abertay 25 Project
- Employability skills

The final range of options for the coming session will be determined by factors such as staff availability.

Why might my child not get all their choices?

Although we will be able to meet the subject requests from the vast majority of pupils, there may be situations when your child does not get their full range of choices. This can be down to a number of factors such as;

- Lack of subject uptake which means the class is not viable.
- There may be too many pupil's choosing a subject given the number of classes we can staff. If this situation arises the relevant Head of Department will be consulted on final class lists.
- School staffing may not allow, or limit the scope for, providing some subjects.
- There may be a clash between two subjects that are only available in the same slot on the school timetable.

As in previous years, we require all pupils to make reserve choices. If we cannot meet the requests for all a child's subjects, we will use reserve choices. Your child's Guidance Teacher will re-interview your child if it has not been possible to allocate a reserve or if more than 1 request cannot be met.

There are also a limited number of places for the Personal Development options, given the nature of these courses. If there are more pupils who wish to take these options than there are places, then pupils may have to undergo a selection process in order to participate.

Key dates

Initial information posted on website

Distribution of Subject Choice Forms

Distribution of Progression Pathways booklet

Deadline for return of forms

w/b 21st December 2020

w/b 11th January 2021

w/b 11th January 2021

Friday 22nd January 2021

Appendix 1- Pathways and Progression Routes

ACCOUNTING PATHWAYS

Potential Careers

- **Financial Accountant**
- Management Accountant
- **Chartered Accountant**
- **Financial Adviser**
- **Public Finance Accountant**
- **Investment Banking**
- **Bank Manager**
- **Investment Analyst**
- **Economist**
- **Insurance Account Manager**

Beyond

University Courses BA /Degree Accounting – with Maths, Business, Language Financial Economics **College Courses** NC/HNC/HND Accounting Finance

Workplace Trainee Accountant Banking Insurance Payroll Clerk Invoice Clerk

Senior **Phase**

Advanced <u>Higher</u> **Accounting** Or

<u>Alternative</u> <u>Highers</u> Business Management Administration

<u>Professional</u> Development Award -Level

Managemen t Accounting

Foundation Apprenticeship

Accounting 1 year option Chosen as 2 subjects on course choice form

Foundation Apprenticeship

Accounting 2 year option <u>Higher</u> Accounting

\$5/6

Higher Accounting

National 5 Accounting

Senior Phase

National 5 **Accounting**

BGE S3

S3 Accounting (3 periods per week)

BGE S1-S2 **Business Enterprise & IT** (1 period per week)

ADMINISTRATION & IT PATHWAYS

Potential Careers

- **Administration Management**
- **Events Co-ordinator/Manager**
- **PA/Virtual Assistant**
- **Public Administration**
- **Retail Management**
- **Banking & Insurance**
- **Legal Administrator**
- **Customer Service**
- **Human Resources Management**
- **Business Manager**

Beyond

University Courses BA /Degree

Business Admin HR Management

College Courses

NC/HNC/HND Admin & IT **Business Admin** Management & Leadership Marketing & PR

Workplace

Admin Assistant Office Junior Retail Customer Services Medical Secretary Receptionist

Senior Phase \$5/6

<u>Alternative</u> <u>Highers</u>

Business Management or Accounting (please discuss with PT Business Studies)

<u>PDA</u> Level 7

Information Technology in Business

Foundation Apprenticeship

Business

1 year option

-choosen as 2 subjects on course choice form

<u>Higher</u>

Administration & IT

National 5

Administration & IT

Senior Phase S4 **S4**

National 5

Administration & IT

National 4

Administration & IT

BGE \$3

\$3 Administration & IT (3 periods per week)

BGE S1-S2

Business Enterprise & IT (1 period per week)

ART & DESIGN PATHWAYS

Potential Careers

- Arts Administrator
- Graphic designer
- Freelance Photographer
- Illustrator
- Jewellery Designer

- Teacher
- Arts Curator
- Product Designer
- Fashion Designer
- Architect

Beyond

University Courses

General Arts Course
Product Design
Photgraphy
Games Design &
Production
Fashion Communication

College Courses

A&D Portfolio Course HNC 3D Design HND Computer Arts & Design HND Photography

Workplace

Trainee illustrator Architectural technician

Senior Phase S5/6 <u>FA</u>

Creative

And

Digital

<u>Media</u>

2 year option

and/or Advanced Higher

Counts as 2 choices on subject choice form

Art Folio <u>Higher</u>

<u>Photography</u>

FA Creative And Digital Media

1 year option

Counts as 2 choices on subject choice form <u>Higher</u>

<u>Photography</u>

<u>Higher</u>

Art & Design

<u>Higher</u> Art & Design <u>NPA</u> Level 5

Digital Media NPA Level 5

Photography

National 5

Art & Design

Senior Phase \$4

National 5 Art & Design National 4

Art & Design

BGE S3 Art & Design (3 periods per week)

BGE S1-S2 Art & Design (1.5 periods per week)

BIOLOGY PATHWAYS

Potential Careers

- Microbiologist
- Pharmacologist
- Research Scientist
- Physician
- Laboratory Technician
- Science Writer
- Teacher
- Environmental Scientist
- Conservation Specialist
- Government Agencies

Beyond

University Courses

Life Sciences Medicine Dentistry

College Courses

HNC Applied Biological Science HNC Sciences & Applied Science

Workplace

Modern
Apprenticeships
Health & Social
Care
Access Life Sciences

Senior Phase \$5/6

Foundation Apprenticeship

Health and Social Care

2 year option

Advanced Higher

Biology

This may include the option to take the Science Baccalaureate if other Science Advanced Higher are chosen

Foundation Apprenticeship

Health and Social Care

1 year option – chosen as 2 choices on option form

<u>Higher</u> Biology

Н

<u>Higher</u> Human

Biology

Level 5 Practical Science

<u>NPA</u>

<u>Nat 5</u>

Health Sector

Senior Phase S4

National 5 Biology

National 4 Biology

BGE S3

Biology (3 periods per week)

BGE \$1-\$3 Science

BUSINESS MANAGEMENT PATHWAYS

Potential Careers

- Financial Sector
- Business Owner/Entrepreneur
- Retail/Fashion Management
- Manufacturing sector
- Marketing & Public Relations
- Procurement/Purchasing
- Local Government
- Hospitality Management
- Distribution & Logistics
- Events Management

Beyond

University Courses

BA /Degree
Business Management
International Business
Economics, Marketing,
Human Resources

College Courses

NC/HNC/HND Management & Leadership Marketing & PR Business Admin

Workplace

Retail Assistant Call Centre Customer Services Sales

Foundation Apprenticeship

<u>Business</u>

2 year option

Advanced Higher

Business Management

<u>Alternative Highers</u>

Administration Accounting

<u>NPA</u> Level 6

Events

Foundation Apprentice ship

<u>Business</u>

1 year option To be chosen as 2 subjects on course choice form

Senior Phase \$5/6

Higher

Business Management

<u>NPA</u> Level 5

Business & Marketing

National 5

Business Management

Senior Phase S4 National 5
Business Management

National 4 Business Management

BGE S3 S3 Business Management (3 periods per week)

BGE \$1-\$2 Business Enterprise & IT (1 period per week)

CARE PATHWAYS

Potential Careers

- Care Assistant
- Nursery Nurse
- Social Work
- Community Support Worker
- Nursing

- Care Manager
- Child minder
- School Support Worker
- •
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Beyond

University Courses
BA Health and Social
Care
BSc Nursing
BA Early Childcare

College Courses

HNC Social Services HNC/D Care and Administrative Practice Access to Nursing

Workplace

Apprenticeship in Health and Social Care

Senior Phase S5/6

Foundation Apprenticeships

Health and Social care

Or

Early Learning and Childcare

Future Skills College

Care

<u>Future</u> <u>Skills</u> <u>College</u>

Care

SfW Level 5

Early Education & Childcare

Senior Phase \$4

National 5

Early Education & Childcare

National 4

Early Education & Childcare

BGE S3 any HE option (3 periods per week)

BGE \$1-\$2

Home Economics (1.5 periods per week)

CHEMISTRY PATHWAYS

Potential Careers Beyond

- Analytical Chemist
- Biotechnologist
- Chemical Engineer
- Healthcare Scientist
- Forensic Scientist

- Clinical Biochemistry
- Nanotechnologist
- Scientific Laboratory Technician
- Toxicologist
- Teacher

University Courses

Chemistry Bio- chemistry Forensics College Courses
HND Chemistry
HND Applied Science
Access to Physical
Sciences

Workplace Lab Technician

Analytical Chemist Experimental Chemist

Senior Phase \$5/6

Advanced Higher Chemistry

This may include the option to take the Science Baccalaureate if other Science Advanced Higher are chosen

Alternative Science related Higher

<u>ie</u> Biology, Human Biology, Physics

Foundation Apprentice ship

Science and Technology <u>Higher</u> Chemistry

<u>Higher</u> Chemistry

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NPA Level 5 Practical Science National <u>5</u> Chemistry

Senior Phase S4 National 5
Chemistry

National 4
Chemistry

BGE S3 Chemistry (3 periods per week)

BGE S1-S2

Science

COMPUTING PATHWAYS

Potential Careers

- Application analyst
- Forensic computer analyst
- Game designer
- Multimedia programmer
- Software Engineer

- Digital copywriter
- Systems analyst
- IT trainer
- Cyber security
- Network engineer

Beyond

University Courses

Computing Science BSc (hons)
Applied Computing BSc (hons)
Ethical Hacking BSc (hons)
Computer Games BSc (hons)

College Courses

HNC\HND Computing Science
HNC\HND Cyber Security
HNC\HND Computer Games

Workplace

Entry-Level Game Developer Entry-Level Mobile App Developer IT Technician

S5/6 Foundation Apprenticeships

Creative &
Digital Media
OR
Networking&
Cyber Security
OR
Software &
Application
Development

OR HNC Computing

2 year option

NPA Level 6

Cyber Security Or Comput er Games Design

S6 Foundation Apprenticeship

Creative & Digital Media
OR
Networking& Cyber Security
OR
Software & Application Development
1 year option

NPA Level 6

Alternate NPA to \$5 Computer Games Design Or Cyber Security

<u>Higher</u>

Computing

NPA Level 6

Cyber Security

Or

Computer Games Design

Senior Phase S4

Senior

Phase

\$5/6

National 5

Computing

NPA level 5

Duel Qualification Cyber Security & Computer Games Design

BGE S3 \$3
Computing & Creative Media
(3 periods per week)

BGE \$1-2 Computing (1 period per week)

DESIGN & TECHNOLOGY PATHWAYS

Potential Careers

- Aerospace Engineer
- Mechanical Engineer
- Civil Engineer
- Automotive Engineer
- Electronics Engineer
- Mechatronics
- Structural Engineer
- Robotics EngineeringProduct Design
- Graphic Design
- Surveyor
- Joinery
- Welding
- Metal WorkerCabinet Maker

Beyond

University Courses

Civil Engineering B Eng Mechatronics B Eng Product Design B Sc Graphic Design B Sc

College Courses

HNC Engineering
Systems
NC Fabrication
NC Electronics

Workplace

Apprenticeships
Plumbing
Electrician
Heating Engineer
Welding

Senior Phase S5/6

Advanced Engineering Programme

Alternative Technology Higher

Engineering Science

Graphic Communication

Design & Manufacturing

Foundation Apprenticeship

Either

Civil EngineeringGrove Based

Or

EngineeringCollege Based

SFW Levels 5

Construction Crafts

Automotive Skills

Engineering Skills

<u>Higher</u>

Engineering Science

Graphic Communication

Design & Manufacturing

<u>SFW</u> Levels 4/5

Construction Crafts

Automotive Skills

Engineering Skills

National 5

Practical Metalwork

Senior Phase S4

National 5

Engineering Science Graphic Communication Design & Manufacturing

National 4

Engineering Science Graphic Communication Design & Manufacturing

National

Practical Woodwork

BGE S3

Engineering Science,
Design & Manufacturing,

Graphic Communication,
Practical Woodwork

(3 periods per week per option pupils can choose more than 1 of these options)

BGE \$1-\$3

CDT

(1.5 periods per week)

DRAMA PATHWAYS

Potential Careers

- Actor
- **Community Arts Worker**
- **Playwright**
- **Drama Therapist**
- **Music Therapist**

- **Theatre Director**
- **Teacher**
- **Arts Administrator**
- **Marketing**
- **Circus Performer**

Beyond

University Courses BA (Hons) in:

Acting and Performance Applied and Community Theatre Theatre Studies Production Technology and Design Acting and English

College Courses

HNC Acting and Performance **HND Technical Theatre**

Workplace

Almost all careers will require competency in complex communication skills

Senior **Phase** \$5/6

Advanced Higher

Level 5 Acting and

Creative Industries

National Certificate

Level 5/6

Drama

Performance NPA

<u>Higher</u> Drama

<u>Nat 5</u> Drama

Senior Phase S4

National 5 Drama

National 4 Drama

BGE S3

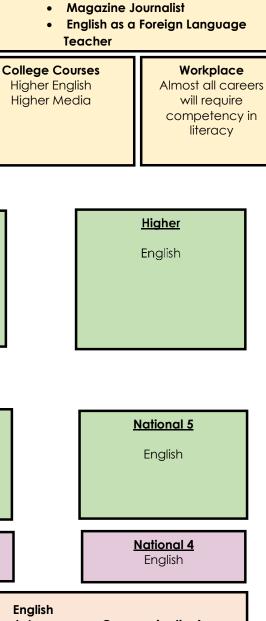
Drama (3 periods per week)

BGE **S1-S2**

Drama (1 period per week)

ENGLISH PATHWAYS

Digital Copywriter Editorial Assistant Potential Newspaper Journalist Careers Teacher **Publishing copy-editor University Courses** English MA (Hons) Media Studies **Beyond** Advanced <u>Higher</u> English Senior **Phase** \$5/6 **Higher** English



Web Content Manager

Lexicographer

National 5

English

Senior Phase

S4

GEOGRAPHY PATHWAYS

Potential Careers

- Meteorologist
- Volcanologist
- Cartographer
- Teacher
- Sustainability Consultant
- Environmental manager
- Landscape Architect
- Town Planner
- Renewable Energy Engineer

Beyond

University CoursesGeography (MA or BSc)

Environmental Science BSc

College Courses

HND/HNC Travel and Tourism HNC Events HNC/D Social Sciences

Workplace

Travel agency
Armed Forces
Environmental
Conservation
Renewable Energy

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Advanced Higher

Geography

<u>NPA</u> Level 6

Events

<u>Higher</u>

Geography

Senior Phase \$5/6

Geography

Higher

<u>National</u>

Travel & Tourism

National 5

Geography

National 4

Social Subjects

Senior Phase

BGE S3

<u>National 5</u> Geography

Geography (3 periods per week)

BGE S1-S2 Geography
(1 period per week)

HISTORY PATHWAYS

Potential Careers

- Archivist
- Museum Curator
- Journalist
- Teacher/Lecturer
- Lawyer

- Archaeologist
- CWGC careers
- Anthropologist
- Politician
- Civil Service

Beyond

University Courses

History Genealogy Law Archaeology

College Courses

HNC Social Sciences HND Social Sciences Certificate in Social Science

Workplace

CWGC jobs Tour guide Librarian Historic Scotland job

Advanced Higher

History

<u>Higher</u>

Classical Studies

<u>Higher</u>

History

Senior Phase S5/6

Higher

History

National 5

History

Senior Phase \$4

<u>National 5</u> History

National 4

Social Studies

BGE S3

History
(3 periods per week)

BGE \$1-\$2

History
(1 period per week)

HOME ECONOMICS PATHWAYS

Hygiene Officer Public Health Nutritionist Active School Co-ordinator Product development Potential Dietician Careers **Food Safety** Teacher **College Courses University Courses** Workplace **Apprenticeships HNC/D** Hospitality Food, Nutrition & Public Health Officer NC Bakery Health Introduction to Dietician Food and Consumer **Beyond** Professional Cookery Science Fitness and Nutrition **Foundation** <u>Higher</u> **Apprenticeships** Health & Food Food & Drink OR Fashion & Textiles **Senior** Phase \$5/6 National 5 <u>Higher</u> Health & Food Health & Food OR OR Fashion & Textiles Fashion & Textiles National 5 National 4 Health & Food Health & Food **Senior Phase** OR OR **S4** Fashion & Textiles Fashion & Textiles **BGE** Heath & Food **Fashion & Textiles S3** (3 periods per week) (3 periods per week) **Home Economics** BGE (1.5 periods per week) **S1-S2**

HOSPITALITY PATHWAYS

Potential Careers

- Chef
- Restaurant Manager
- Hospitality Supervisor
- Food Safety Assistant
- Food and Beverage Manager
- Hotel Manager
- Bar Manager
- Catering
- Events Management
- Barista

Beyond

University Courses
Hospitality
Management
Events Management

Food Science

College Courses

HNC Professional Cookery HNC Food Science and Technology HNC hospitality Operations

Workplace

Apprenticeships; Sous Chef Prep Chef Hospitality

Senior Phase S5/6

Foundation Apprentice ship

Food & Drink

HNC

Hospitality

Hospitality Preparation Programme

SVQ level 5Hospitality

Services

National 5

Hospitality: Practical Cookery

Senior Phase \$4

Level 5 Hospitality options
N5 Hospitality: Practical Cookery or
SVQ 5 Hospitality Services

Level 4 options

Hospitality: Practical Cookery **or** SFW Hospitality

BGE S3

Hospitality
(3 periods per week)

BGE \$1-\$2 Home Economics (1.5 periods per week)

MATHS PATHWAYS

Potential Careers

- Accountant
- Games Designer
- Investment Banker
- Farensic Scientist
- Actuary

- Meteorologist
- Statistician
- Animator
- Air Traffic Controller
- Architect

Beyond

University Courses

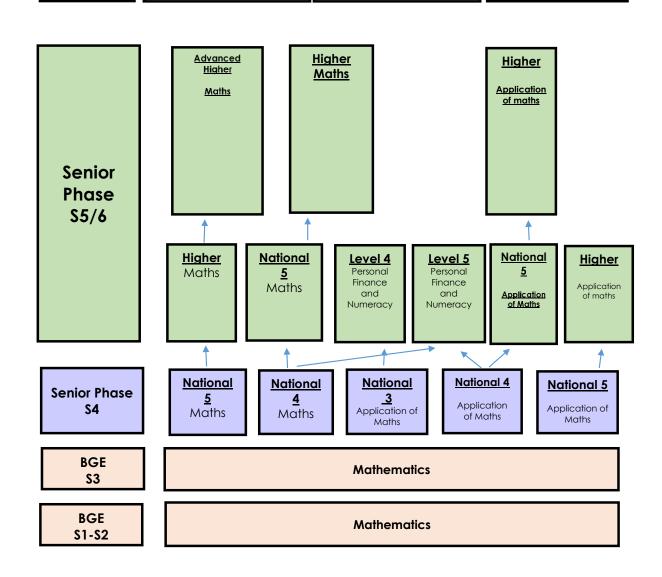
Accountancy Engineering Economics Physics Computing

College Courses

Accountancy
Book Keeping
Retail
Science
Construction

Workplace

Almost all occupations will require some aspect of numeracy



MODERN LANGUAGES PATHWAYS

Potential Careers

- **Marketing Executive**
- **Broadcast Journalist**
- **Diplomatic Service Officer**
- English as a Foreign Language Teacher
- Interpreter
- **Translator**
- **Teacher**
- International Aid/Development Worker

Beyond

University Courses Degree in Modern Language(s) Degree in another subject plus a Modern Language

College Courses

HNC/HNC related courses

Workplace

Hotel management trainee Police Call centre trainee

Senior **Phase** \$5/6

Advance Higher

French German Spanish

<u>Alternative</u> Language Higher

French German Spanish

<u>Higher</u>

French German Spanish

Higher

French German Spanish

National 5

Travel & Tourism

National 5

French German Spanish

Senior Phase S4

National 5 French

German Spanish

National 4

French German Spanish

BGE S3

French or German (3 periods per week)

may also choose Spanish as an additional foreign Language subject to staffing and uptake (additional 3 periods per week)

BGE \$1-\$2

\$2: French or German \$1: French and German

MODERN STUDIES PATHWAYS

Potential Careers

- Law
- Police
- **Journalist**
- Teacher
- **Social Work**

- **Intelligence Analyst**
- **Armed Forces**
- **Civil Service**
- **Criminal Analyst**

Beyond

University Courses Politics International relations Sociology

Criminology Law

College Courses

HNC/D social Subjects Journalism Criminology Law

Workplace

Paralegal Apprentice Trainee Journalist Digital Media

<u>Advance</u>

Modern Studies

<u>Higher</u>

<u>Higher</u>

Politics

Or

Sociology

National Certificate 5/6

Social Subjects

Senior **Phase** \$5/6

Higher

Modern Studies

National 5 National 4

Social Subjects

Senior Phase S4

Modern Studies

BGE S3

Modern Studies (3 periods per week)

BGE S1-S2

Modern Studies (1 period per week)

MUSIC PATHWAYS

Potential Careers **Beyond Senior** Phase

- **Arts Administrator**
- **Broadcast Engineer**
- **Community Arts Worker**
- **Event Manager**
- **Music Therapist**

Teacher

- Radio Broadcast Assistant
- **Radio Producer**
- Musician
- **Sound Technician**

University Courses BMus (Hons) B.EdMus (Hons) BSC (Hons) BΑ

College Courses

NC/HNC Music **HNC Music Business** NC Sound Engineering **HNC Sound Production**

Workplace

Studying Music provides transferable skills needed in every workplace. e.g. Communication Teamwork, Problem Solving, Creativity and Self-management.

S5/6

Advanced Higher Music

Or

Music Performance NPA Or

Performing Units

Higher

Music

Or

Music with Technology

Creative Industries

National <u>certficate</u>

> **Levels** 5/6

Higher Music

National 5

Music

<u>Higher</u> Music with Technology

National 5 Music with Technology

Senior Phase S4

National 4/5 Music

National 4/5

Music with Technology

BGE S3

Music with performance (3 periods per week)

Music with technology (3 periods per week)

BGE **S1-S2**

Music (1.5 periods per week)

MUSIC TECHNOLOGY PATHWAYS

Potential Careers **Beyond**

- Teacher
- **Audio Engineer**
- **Music Producer**
- Studio Technician
- **Foley Artist**

- Studio Manager
- Radio Broadcast Assistant
- Radio Producer
- **Session Musician**
- Live Sound Technician

University Courses BMus (Hons) B.EdMus (Hons) BSC (Hons)

College Courses NC/HNC Music **HNC Music Business** NC Sound Engineering **HNC Sound Production**

Workplace

Senior Phase S5/6

Advanced Higher

Music Technology

<u>Higher</u>

Music Technology

Creative Industries

<u>National</u> Certificate

> **Levels** 5/6

National 5

Music Technology

<u>Higher</u> Music Technology

Senior Phase S4

BGE

National 4/5

Music

National 4/5 Music Technology

S3

Music with performance (3 periods per week)

Music with technology (3 periods per week)

BGE **S1-S2**

Music (1.5 periods per week)

PHYSICAL EDUCATION PATHWAYS

Potential Careers

- Lifeguard
- **Sports Development Officer**
- **Swimming Teacher**
- **Sports Coach**
- **Sport & Leisure Management**
- **Teacher**
- **Exercise Physiologist**
- **Personal Trainer**
- **Sports Therapist**
- Fitness Centre Manager

Beyond

University Courses

Sport and Exercise BSc (Hons) Sports Coaching BSc (Hons)

College Courses

HNC Fitness, Health and Exercise **HND** Coaching and **Developing Sport**

Workplace

Fitness Instructor Lifeguard

Senior

<u>SFA</u> Coaching Academy

(Fitness Industry Training Academy) Pool Lifeguard

FITA

Fitness Instructor Level 2 NPA Health& Fitness Level 6

<u>Higher</u>

Physical Education SFA Coaching Academy

Phase \$5/6

<u>Higher</u> Physical Education

<u>SFA</u> Coaching Academy

NPA Level 5 Dance

NPA Level 5

Sport & recreation

NPA Level 5

Achieving Excellence in Sport

Senior **Phase S4**

National 5

Physical Education

National 4

Physical Education PE ~ Aesthetics

National 5

PE ~ Aesthetics

BGE S3

Physical Education (3 periods per week) Dance with Aesthetics (3 periods per week)

Core Physical Education (2 periods per week)

BGE S1-S2 **Core Physical Education** (2 periods per week)

PHYSICS PATHWAYS

Potential Careers

- Accelerator Operator
- Applications Engineer
- Data Analyst
- Design Engineer
- Teacher

- IT Consultant
- Lab Technician
- Laser Engineer
- Research Scientist
- Metallurgist

Beyond

University Courses Science, Engineering, Education, Medicine, Radiography, Astronomy

College Courses

HNC/D science, technical and engineering related

Workplace

Modern
Apprenticeships
Electrician
Engineering
Technician

Senior Phase S5/6

Advanced Higher Physics

This may include the option to take the Science Baccalaureate if other Science Advanced Higher are chosen

Alternative Science related Higher

ie Biology, Human Biology, Chemistry

Foundation Apprenticeship

Either

Civil Engineering Grove Based

Or

Science and Technology College Based

2 Year options

Foundation Apprenticeship

Science and Technology

1 year option

Chosen as two subjects on course choice form

NPA Level5

Practical Science SFW Level 4/5 Engineering Skills

Senior Phase \$4 National 5
Physics

Higher

Physics

National 4
Physics

BGE S3 Physics (3 periods per week)

BGE \$1-\$2 Science

RELIGIOUS STUDIES PATHWAYS

Counselling **Civil Service Psychologist** Theology **Potential Community Education** Library and information services Careers Teacher **College Courses** Workplace **University Courses** Social Sciences Religious Studies/ Health and Social care Divinity **Beyond** Social Sciences Psychology Philosophy **Advance Higher** <u>Higher</u> **RMPS RMPS** Senior Phase \$5/6 <u>Higher</u> National 5 **RMPS RMPS** National 5 National 4 **RMPS RMPS** Senior Phase **S4**

RMPS (3 periods per week) **BGE S3** Core RME (1 period per week)

Core RME BGE (1 Period per week) **S1-S2**

Appendix 2- SCQF Framework

SCQF Levels		SQA Qualifications	Qualifications of Higher Education Institutions	Apprenticeships & SVQs		
12			/		Doctoral Degree	Professional Apprenticeship
11					Masters Degree, Integrated Masters Degree, Post Graduate Diploma, Post Graduate Certificate	Graduate Apprenticeship Professional Apprenticeship SVQ
10					Honours Degree, Graduate Diploma, Graduate Certificate	Graduate Apprenticeship Professional Apprenticeship
9				ssional ent Award	Bachelors / Ordinary Degree, Graduate Diploma, Graduate Certificate	Graduate Apprenticeship Technical Apprenticeship SVQ
8		Higher National Diploma			Diploma Of Higher Education	Higher Apprenticeship Technical Apprenticeship SVQ
7	Advanced Higher, Awards, Scottish Baccalaureate	Higher National Certificate			Certificate Of Higher Education	Modern Apprenticeship SVQ
6	Higher, Awards, Skills for Work Higher			/		Modern Apprenticeship Foundation Apprenticeship SVQ
5	National 5, Awards, Skills for Work National 5					Modern Apprenticeship SVQ
4	National 4, Awards, Skills for Work National 4	National Certificate	National Progression	Award		SVQ
3	National 3, Awards, Skills for Work National 3					
2	National 2, Awards		/			
1	National 1, Awards					

Appendix 3- Illustrations of course combinations.

(please note these are provided for illustration only as there can be a number of suitable combinations of subjects – see **Thinking Ahead** section)

Career Choice	Creative Industries

C 1	English	Maths	Music	Art	Computing Dual NPA	Business Management	Biology
54	N4/5	N4/5	N4/5	N4/5	NPA level 5	N5	N5
			•				

	English	Music	Art	Computer Games Design	Foundation Apprenticeship Creative & Digital Media
CE	N5/H	N5/H	N5/H	NPA 6	Year 1
33	Wellbeing				
	Elect	Elective-			
	Adver	Advertising			
	Photog	graphy			

	Creative Industries	Foundation Apprenticeship Creative & Digital Media	English	Drama	
56	NC 6	Year 2	H/AH	Н	
20					Participation in wider life
	Wellbeing	Elective- Work			of school ie prefects,
	_				school committees etc to
Experience				enhance personal	
					statement

CΛ	English	Maths	Engineering Science	Physics	Social Subject	Design & Manufacture	PE
34	N5	N5	N5	N5	N5	N5	N5

S5	English	Maths	Engineering Science	Physics	Foundation Apprenticeship Engineering or Civil Engineering
	Н	Н	Н	Н	Year1
		•			

	Social subject	Maths	Physics	Advanced Engineering Program	Foundation Apprenticeship Engineering or Civil
	Н	AH	AH		Engineering
S6	Participa wider school prefects, committ to enh perso	life of ol ie , school cees etc nance onal			Year 2

Career Choice Tourism and Hospitality

S4	English	Maths	Modern Language	Health & Food Technology	Geography	Business Management	Biology
	N4/5	N4/5	N4/5	N4/5	N4/ 5	N5	N5

Foundation Health & **Apprenticeship** English Maths Hospitality Food **Food and Drink** Technology Manufacturing **S5** N5/H N5/H N5/H Level 6 Level 5 Wellbeing Electives-RIHAS, Cookery, Barista **Training**

CC	Modern Language	Travel & Tourism	Foundation Apprenticeship Food and Drink Manufacturing	Geography	
S6	N5/H	N5	Level 6	N5/H	
	Wellbeing Work Exp				Participation in wider life of school ie prefects, school committees etc to enhance personal statement

Career Choice

Medicine/Dentistry/Science

	English	ish Maths	1	2	Social	Business	Music
	Liigiisii		Science	Science	Subject	Management	
CA	N5	N5	N5	N5	N5	N5	N5
34	PSE Mental						
	Health	Award					
	leve	el 4					

	English	Maths	1 Science	2 Science	Social Subject
	Н	Н	Н	Н	Н
\$5	Wellk Elective- Health leve	Mental Award			

	Science Bacc Maths	Matha	1	3	
		Science	Science		
	Level 7	AH	AH	Н	
S6	Wellb Elect Baccala Supp	ive- ureate			Participation in wider life of school ie prefects, school committees etc to enhance personal statement

Career Choice	Sport/Leisure

C /	English	Maths	Biology	PE	Social Subject	Business Management	Music Technology
34	N5	N5	N5	N5	N5	N5	N5
				•			

	English	Maths	biology	PE	Coaching Academy
55	Н	Н	Н	Н	

	Business Management	Chemistry	Social Subject	Fitness Industry Training Program	
S6	Н	Н	Н	Level 6	
30	Wellbeing Elective- Sports Ambassador				Participation in wider life of school ie prefects, school committees etc to enhance personal statement

Appendix 4 – Thinking Ahead planning sheet

Long Term Pathways- Thinking Ahead - Example

Type of job / career I am thinking about: Possible employment routes: Му Choice Sports/Leisure Social Language Science Creative Technology Free choice Subjects Master Business **S3** Music PE German History Biology English Maths **College Courses** -class Management NC (One Year) Certificate in Uniformed Services Choice 5 Choice 4 Choice 1 Choice 2 Choice 3 English Maths **S4** HNC/HND/ Degree N5 Biology History Business Art N4 PE N5 HNC Sports Coaching & development Management N5 N5 N5 HND Fitness Health & Exercise Choice 1 Choice 2 Choice 3 Choice 4 **University Courses** English **S5** electives н Maths **Human Biology** PE Coaching N5 н academy Bsc Sports & Exercise Science Choice 5 Choice 1 Choice 2 Choice 3 Choice 4 (optional) S6 electives Business Chemistry Fitness History Work Industry Experience Н Management Training Prog Н

Long Term Pathways - Thinking Ahead

Type of job / career I am thinking about: Possible employment routes: My Choice Social Science Creative Technology Language Subjects choice Master English Maths College Courses -class 3 NC (One Year) Choice 5 Choice 2 Choice 3 Choice 4 Choice 1 **S4** English Maths HNC/HND/ Degree Choice 2 Choice 1 Choice 3 Choice 4 **University Courses S5** English electives Choice 5 Choice 1 Choice 2 Choice 3 Choice 4 (optional) **S6** electives

Appendix 5

Example of completed S2-S3 Course Choice Request Form

S2 into S3 Subject Selection Form

2021/22

A Brown Name:

Class: ZA

Guidance Teacher: MRS BLACK

English, Maths, Modern Language, RME Core, Core PE and PSE are compulsory in S3. Please make 5 selections from the list below by ranking the chosen subjects in order of preference (1-5):

			Appropriate a result
Select 1 Social Subject from:	Subject and ranking	Select 1 from the following:	Subject and ranking
Geography History Modern Studies	HISTORY 2	Geography History Modern Studies RMPS	BIOLOGY 3
Select 1 Science from: Biology Chemistry Physics	Subject and ranking CHEMISTRY 1	Biology Chemistry Physics Art and Design Design & Manufacture	(Reserve selections - in case we are unable to meet a selection) Reserve 1: MUSIC Reserve 2: HOSPITALITY
Select 1 Creative and Expressive from: Art and Design Dance with Aesthetics P.E. Drama Music Music Technology	Subject and ranking PE 4	Drama Music Music Technology PE French Spanish German Accounting Admin & IT	Please discuss with your guidance teacher if you would like to choose 3 Sciences linked to your career plans. Pupils considering this can choose Physics in the Technology subject section after discussion with their Guidance Teacher Please rank your chosen subjects in order of preference, for example if art was your most important please rank this as I etc
Select 1 Technology subject from: Accounting Admin & IT Business Management Computing & Creative Media Design & Manufacture Engineering Science Fashion and Textiles Graphic Communication Health and Food Technology Hospitality Practical Woodwork Skills	Subject and ranking ACCOUNTING 5	Business Management Computing & Creative Media Engineering Science Fashion and Textiles Graphic Communication Health and Food Technology Hospitality Practical Woodwork Skills Personal Development: Prince's Trust Award Personal Development: Living for Sports Award	Please consider the longer-term Thinking Ahead planning sheet to examine pathways into and through S4, S5 and S6 as well as potential destinations including career aspirations and progression into Further and Higher Education. This is not a final plan at this stage but enables consideration of how current choice can potentially shape your future pathways through school and beyond. Please note the options available in future years may be subject to change due to staffing etc.

Please note that by making these choice	es you are committi	ng yourself to the subjects chosen.	. Changes may not be possible once the for	m is submitted.
1A Lac A		10 Julai	gy p onto all all	in in buominion

Parental Signature: Date: 19/01/21 All forms should be returned to your guidance teacher by 22nd January

Additional Comments:	
Please complete the information below based on your current situation. The i	nformation will help planning and targeting careers support
Likely intended Leaving date please circle	Likely preferred pathway after leaving school- please circle
1. End of s4	1. Employment
2. Xmas S5	2. Training/ Apprenticeship
3. End of S5	3. College
4. End of S6	4. University
	Other -please specify:
Career interests / employment sectors	
Pupil Signature:	
гири оздиалие.	