

Options Information Booklet



S5/6: Session 2023-2024



TRANSITION TO S5/6

The transition to S5/6 provides an opportunity for senior students to deepen their knowledge and skills and widen their range of qualifications whilst also preparing for the very important transition from school onto a positive destination. There is a range of leadership activities open to senior students - these provide the opportunity to develop knowledge, skills, relationships and confidence outwith the classroom and help to enhance applications for post-school study or employment.

Taking time to think carefully about subject choices will ensure that you are following an appropriate range of courses that will motivate you to work hard, learn well and attain highly. This will also help you to be in a stronger position to secure a positive destination – which could be university, college, employment, apprenticeship or training - in line with your interests when you leave school.



QUALIFICATIONS OFFERED IN S5/6

- The levels of qualification available to S5/6 students are National 4 / Level 4, National 5 /Level 5 and Higher / Level 6.
- Most of our courses are available at all three levels unless indicated in the Options Table.
- S6 students can also choose from a range of Advanced Higher courses these are indicated on the Options Table.
- Subject staff will recommend levels for you based on your prior attainment.

ASSESSMENT IN S5/6

- Assessment will take place on an ongoing basis throughout S5/6.
- In many cases, this will be formative assessment based on the completion of classwork and home learning tasks.
- N4 and L4/5 National Progression Award and Skills for Work courses are awarded based on internal assessments.
- N5, Higher and Advanced Higher courses have external assessments set by SQA which take place in April / May. Some courses also have assessments which take place in February / March.
- You can find out about subject-specific assessments by speaking to your subject teachers.



S5/6 OPTIONS

- All students will have an Options Interview your Pastoral Care teacher
- The subjects available to S5/6 students for session 2023-2024 are shown in the Options Table.
- Please note that English is compulsory for all S5 students
- We plan to offer a range of AH courses to S6 students as indicated please discuss course content and your suitability with individual departments. Other Advanced Highers may be available at partner schools, and S6 students also have the opportunity in August to apply to study at Caledonian University's Advanced Higher hub
- Students in <u>S5</u> will study five subjects, one from each column
- Students in <u>S6</u> will study four or five subjects those studying three or more Highers may opt to have a Private Study column
- To select your options, you should complete *a first and second choice for each column* as not all subjects / levels are guaranteed to run
- There are two further options (see below) for S5/6 students if interested, you should speak to Mrs McConnell, Mr Clelland or your Pastoral Care teacher. *Please note that places are limited and cannot be guaranteed, therefore a full choice of in-school subjects must be selected – a subject can then be dropped be if successful in gaining a place.*
 - 1 Glasgow Schools College Programme offers a range of college options that senior phase students can opt into. You should discuss the possibility of a college option at your Options Interview.
 - 2 Glasgow offers Foundation Apprenticeships in a range of areas. A Foundation Apprenticeship is a work-based learning opportunity for senior phase students that runs over two years, starting in S5, although there are some one-year options starting in S6. It involves two days each week out of school and is a Level 6 (Higher equivalent) qualification. You should discuss the possibility of a college option at your Options Interview
- Please note that some subjects and combinations of subjects will only run if numbers and staffing allow, and so we cannot guarantee that everyone will get their first choices. For this reason, every pupil must select a second choice in each column

THURSDAY AFTERNOONS IN S5/6

S5/6 students spend Thursday afternoons out of normal timetabled classes:

- S5 students participate in a Wider Achievement option information on options available will be shared at the start of S5
- S6 students participate in our Focus on Your Future programme this will support you to consider your next steps post-school and to make applications for university / college / training / employment



OPTIONS TABLE

Please remember that:

- You must select a first and second choice from each column
- All S5 students must choose English from either column B or D

Α	В	C	D	E
Administration & IT	Biology	Art & Design	Computer Games Development	Data Science
Biology (H only)	Business Management	Bakery (Level 4)	Dance (N5/H)*	Criminology (L5) with Modern Studies (N4/5)
Chemistry	Chemistry	Computing Science	Economics (H)	Drama
Health Sector (N5)	English	Design & Manufacture	English (or Communications Level 6)	Geography (H)
Engineering Science	Lab Science (N5)	French	ESOL	Graphic Communication
Maths	Physics	History	Modern Languages for Life & Work: German (L4/5)	History (H only)
Applications of Maths (N5/H)	Scottish Studies (Level 4/5)	Health & Food Technology	Media (N4/5)	Modern Studies (H)
Practical Electronics (N4/5)		Maths	Music	PE
Practical Woodwork (N4/5)		Applications of Maths N5 ONLY	RMPS	Practical Metalwork (N4/5)
		Politics (H)		Travel & Tourism (N4/5)
				Spanish
	English AH	Art AH	Music AH	Drama AH
		Computing AH	Dance Leadership L6 with AH Performing Skills	PE AH

*Please note that $\underline{\textbf{N5 Dance}}$ can be selected only after consultation and agreement with the Dance Department



PREPARING FOR MAKING YOUR CHOICES

Use this checklist to help you to be fully informed and make the right decisions for you!	\checkmark
Read your report carefully & take note of information from your teachers	
Read the subject information in this Options Information booklet	
Go online and read the Senior Phase Pathways booklet https://tinyurl.com/y3yja6t6	
Speak to your teachers to find out more about subjects and assessment in S5/6	
Think about your possible career interest(s) and find out about the subjects required	
Access www.planitplus.net to find out about careers and courses in Scotland	
Identify your strongest subjects and also the ones you enjoy and are most interested in	
Have discussions at home about your future and your options for next year	

PROGRESSION INTO S5/6

<u>Current S4 students</u> should, where possible, select five of their seven S4 subjects for progression into S5. The table below shows how progression is achieved. Where it is not possible to study all of your first choices in S5, you should consider S5/6 holistically and plan to study some subjects in S5 and the others in S6.

Current S5 students should aim for progression from subjects studied in S4/5 where possible. For example, any subject studied in S4 but not in S5 could be picked up again for S6. Subjects studied in S5 can be continued into S6 as indicated in the table below. Students may also opt to select a subject or subjects which they have not previously studied – you should speak to Pastoral Care and individual departments about the appropriate level of study for you.

Progression in S5/6		
Attainment in S4/5	Level of Study in S5/6	
National / Level 3 pass	National / Level 4	
National / Level 4 pass	National / Level 5	
National 5 (usually A or B pass)	Higher	
Higher (usually A pass)	Advanced Higher	

Please note that there may be some variation to the above in certain subjects and in individual cases.

S5/6 SUBJECT INFORMATION

Use the information on the following pages to find out about the range of subjects that are on offer. You will find out about:

- The knowledge and skills you will develop (i.e. what you will learning)
- The main topics you will study
- Career options related to each subject

Remember that your teachers will be able to provide you with detailed information about their subjects.

For information on Advanced Higher subjects, please speak to individual departments.



Administration & IT	
Knowledge &	IT Skills (Word Processing, Spreadsheets, Database, Email and PowerPoint)
Skills	Knowledge of how the Administration function supports business
Development	Task management
Topics Covered	Administration Theory and Practice
	Spreadsheets
	Databases
	Word Processing
	Presentation Packages
	Communication
Career	In the 21 st century all careers require a certain degree of IT skills to be
Pathways	successful

Applications of Maths	
Knowledge &	Numerical skills
Skills	Financial awareness and capability
Development	Mathematical skills for life, learning and work
Topics Covered	Numeracy
	Information handling
	Geometry
	Finances
Career	Policing, Social work, Teaching, Nursing, Midwifery, Marketing, Travel and
Pathways	Tourism, Local Government, Hospitality Management, Construction,
	Psychology, Environmental Management

Art & Design	
Knowledge &	Artists and designers and their work
Skills	Expressive and design processes
Development	Painting, printmaking, and ceramics
-	Types of media
	Research, and evaluation skills
	Graphics, typography, composition, photoshop, digital, market research and
	evaluation skills
	Aesthetics, Composition
	Colour theory
Topics Covered	N4/5: 20th Century Visual Artists (Scottish Colourists, surrealism); 20th Century
	Design and Architecture (Art Nouveau, Art Deco, 20th Century product design);
	Cultural influences on artists and designer in their time and how that reflects in
	their work
	Higher: Topics tailored to students' individual talents/interests
Career	Painter, Printmaker, Photographer, Sculptor, Art Curator, Art Critic, Photo
Pathways	Journalist, Art Teacher, Community Art Leader, Nursery Teacher, Art Agent,
-	Gallery Owner, Event Organiser, Jeweller, Textiles, Graphics, Fashion, Furniture,
	Games Designer, Computer Animation, Web Designer, Architect
	Retail Buyer, Tattoo Artist, Floristry, Museum Services, Hairdresser/Barber
	Film/TV/Theatre Industry, Industrial Designer

Bakery (L4 only)	
Knowledge &	Baking
Skills	Organisation
Development	Numeracy
	Hygiene skills
Topics Covered	Craft Baking
	Bread Making
	Cake Decorating
	Pastry
Career	Baker, Craft Baker, Cake Designer / Decorator, Bread Maker, Pastry Chef,
Pathways	Production Manager, Product Developer, Recipe Developer, Bakery Manager

	Biology / Human Biology
Knowledge &	Knowledge and understanding
Skills	Problem solving
Development	Scientific report writing
	Added value/Assignment projects
Topics Covered	N4/5 Biology: Cell Biology, Multicellular Organisms, Life on Earth
	Higher Human Biology: Human Cells, Physiology and Health, Neurobiology and
	Immunology
Career	Medicine, Veterinary, Dentistry, Nursing and Associated Careers in the Medical
Pathways	Field, Agriculture, Applied Biology, Biochemistry, Biotechnology, Botany,
	Ecology, Earth Science, Environmental Science, Genetics, Marine Science and
	Aquaculture, Microbiology, Zoology, Psychologist, Astronomer, Teacher,
	Researcher, Hairdressing, Occupational Therapy, Pharmaceutical Industry,
	Horticulture, Physiotherapy, Catering, Radiography, Radiotherapy, Food and
	Drink Industry and Microbiology

Business Management	
Knowledge & Skills Development	Analytical skills Knowledge of factors that affect the success of a business Report writing
Topics Covered	Understanding Business Management of Marketing and Operations Management of People and Finance
Career Pathways	Actuary, Business Advisor, Accountant, Banker, Data Analyst, Data Scientist, Insurance Underwriter, Project Manager, Risk Manager, Stockbroker, Construction Manager, Lawyer, Engineer, Auditor, Human Resources Officer, Marketing Manager, Retail Manager, Systems Analyst, Business Owner

Chemistry	
Knowledge &	Knowledge and understanding
Skills	Problem solving
Development	Scientific report writing
	Added value/Assignment projects
Topics Covered	Chemical Changes in Structure
	Nature's Chemistry
	Chemistry in Society
Career	Laboratory Technician, Food Science, Public Health, Environmental Science,
Pathways	Nuclear Industry, Engineering, Nursing, Pharmacy, Metallurgy, Plastic
	Technology, Colour and Dyeing, Fuel Technology, Biochemistry, Teaching,
	Veterinary Studies, Dentistry, Medicine, Beauty, Hairdressing, Transportation

Computing Science		
Knowledge &	Solving Computing Science problems across a range of different situations	
Skills Development	Coding skills Developing databases and websites	
Topics Covered Computer Systems		
i opies oover eu	Software Design and Development	
	Database Design and Development	
	Web Design and Development	
Career	IT Consultant, Network Engineer, Cyber Security Analyst, Data Analyst, Data	
Pathways	Scientist, Forensic Computer Analyst, Games Designer, Games Developer, IT	
	Systems Manager, Software Engineer, Web Developer, Web Designer	

Computer Games Development	
Knowledge & Skills Development	Knowledge of the design process required to design Computer Games Practical programming skills Evaluation and problem-solving skills
Topics Covered	Computer Games: Design Computer Games: Media Assets Computer Games: Development
Career Pathways	Animator, App Developer, Games Designer, Games Developer, Graphic Designer, Software Engineer, Cyber Security Analyst, Data Scientist, Artist, Software Tester

	Dance N5 / H
Dance Leadership L6 with AH Dance Performing Skills (S6)	
Knowledge & Skills Development	Performance and Technical skills Knowledge of dance styles, including historical development, influential artists and style-specific moves Choreography skills such as motif, theme, devices, space and critical analysis S6 Dance Leadership: understanding of leadership skills and qualities, research into influential leaders, self-evaluation, organisation and delivery of Dance- based events and club.
Topics Covered	 Performance: 2 solos learned and performed in Contemporary and Jazz styles. Practical Activity: Choreography created for two dancers, paired with an essay that looks at the devices, motifs, space, theatre arts & research undertaken Written: Skills evaluation, history of dance styles, critical analysis of professional dance S6 Dance Leadership: comparison of leaders and leadership skills, evaluation of Dance events.
Career Pathways	Arts Administrator, Choreographer, Community Arts Worker, Dance Movement Psychotherapist, Dancer, Personal Trainer, Theatre Director, Actor, Event Manager, Primary Teacher, Secondary Dance/ PE Teacher, Music Producer, Sports Therapist, Talent Agent

Data Science	
Knowledge &	Analytical and problem-solving skills
Skills	Practical experience within a Data Science context
Development	Visualisation of data sets
Topics Covered	Data Citizenship
	Data Science
	Statistics
Career	Data Scientist, Statistician, Computer Programmer, Accountant, IT Consultant,
Pathways	Network Engineer, Cyber Security Analyst, Forensic Computer Analyst, Games
-	Designer, Games Developer, IT Systems Manager, Software Engineer, Web
	Developer, Web Designer

	Design & Manufacture
Knowledge & Skills Development	Design: From design process through to final proposal Manufacturing: manufacturing models, prototypes and products in wood, metal and plastic, manufacturing process and materials Impact of design and manufacturing technologies on our environment and society
Topics Covered	Analysing information; Idea-generation techniques; Design factors; Graphic techniques; Modelling techniques; Research techniques; Evaluation techniques; Tools, materials, and processes; Manufacturing techniques; Knowledge and understanding of commercial manufacture; Knowledge and understanding of the impact of a range of design and manufacturing technologies on our environment and society
Career Pathways	Set Design, Interior Design, Design Engineer, Exhibition Designer, Furniture Designer, Landscape Architect, Naval Architect, Product Designer, Prop Maker 3D Printing Specialist, Blacksmith, Boat Builder, Cabinet Maker, Model Maker, CNC Programmer, Construction Manager, Engineering Craft Machinist, Joiner, Stonemason, Toolmaker, Engineering: Aerospace / Agricultural/Maintenance/ Civil /Electrical/Energy/Heating/Marine/Mechanical/Nuclear/Rail/Structural, Chemical Technician, Manufacturing Systems, Architectural Technologist

	Drama
Knowledge & Skills	Acting Skills: learning a script, following direction, creating theatre, sustaining character & changing voice and movement.
Development	Production Skills: creating mood and atmosphere through production skills and applying these practically.
	Knowledge of drama vocabulary to describe the components of these skills
Topics Covered	N4/5: devise a performance & present to an audience, perform a script to an audience & explore technical theatre roles. Written skills focus on drama vocabulary, logbooks & N5 1.5-hour exam paper.
	Higher: study a play in class and a live theatre production and answer two essays on each. Perform two scripted extracts to an examiner. Written skills
	focus on drama vocabulary, logbooks & 2.5-hour exam paper.
Career	Actor, Broadcast Presenter, Community Arts Worker, Drama Therapist, Runner,
Pathways	Broadcasting/Film/Video, Theatre Director, Theatre Stage Manager, Arts Administrator, Marketing, Lawyer, Event Manager, Further Education Teacher, Media Researcher, Primary Teacher, Secondary Drama Teacher, Special Effects Technician, Talent Agent, Television Floor Manager, Theatre Manager, Set Designer, Lighting Designer, Sound Designer, Costume Designer, Props Designer, Hair and Makeup Designer

Economics	
Knowledge &	Analysis of economic data
Skills	Evaluating economic situations to make judgements and decisions
Development	Assessing the importance of economic health both in the UK and abroad
Topics Covered	Economics of the Market
	UK Economic Activity
	Global Economic Activity
Career	Actuary, Accountant, Data Analyst, Auditor, Finance Worker, Risk Manager,
Pathways	Stock Broker, Statistician, Data Scientist, Management Consultant, Quantity
-	Surveyor

Engineering Science	
Knowledge &	Knowledge and understanding
Skills	Problem solving
Development	Assignment project
Topics Covered	Engineering Contexts and Challenges
	Electronics and Control
	Mechanisms and Structures
Career	Engineering (Electrical, Mechanical, Automotive, Chemical, Civil, Environmental,
Pathways	Systems), Building, Construction, Electronics, Mechanics, Surveying, Teaching,
_	Programming

	English
Knowledge &	Literature study and appreciation
Skills	Language analysis and evaluation
Development	Developing listening, discussion and debate skills
Topics Covered	Literature from Around the World
	Booker and Pulitzer Prize Novelists
	Creative and Personal Writing & Persuasive and Discursive Writing
	Media and Quality Journalism
	Current Events and News Topics
Career	Acting, Editing, Advertising, Civil Service, Archive work, Broadcasting, Public
Pathways	Relations, Human Resources, Teaching, Film & TV production, Travel & Tourism, Law, Writing, Marketing, Publishing, Web Editing, Copywriting, Librarianship, Management, Speech Therapy, Film/TV Direction, Arts Administration, Politics, Journalism, Clerical Work, Administration, Local Government, Classroom Support, Proof Reading, Film/TV Editing, Events Management, Information Services, Social Media Marketing

ESOL (En	glish for Speakers of Other Languages)
Knowledge &	Development of English language in the following areas:
Skills	Listening, speaking, reading, and writing skills
Development	Grammar and vocabulary
	Pronunciation
	Communication
	Cultural knowledge of Anglophone countries
Topics Covered	English for Everyday life – including managing money, interpersonal skills, the
	news and topical issues, climate change, technology.
	English for Study – study techniques, time management, transferable skills,
	studying in the UK and future plans, presentation skills.
	English for Work – including employment skills, business English, CV
	development and job interviews, career choices and future plans,
	entrepreneurs and enterprise.
Career	If English is not your first language, this course or English will be essential for all
Pathways	jobs. Some key areas might include:
	Tourism Sector, Linguist, Translation, Teaching, Journalist, Business, Working
	Abroad, Entrepreneur, ICT, Working for Multinational Companies.
	** You will need to select English if you want to study law or teach English * *

	French
Knowledge &	Communicating in French
Skills	Understanding Language – Reading and Listening Skills
Development	Using Language – Writing and Talking Skills
Topics Covered	Society – Family and Friends; Leisure; Health; Lifestyle; Home Area;
	Environment and Technology
	Learning – Subjects; Exams; Different Education Systems
	Employability – Jobs; Work Experience; Future Plans
	Culture – Holidays; Cultural Events; TV, Music and Film
Career	Business and Retail; Au Pair; Engineering; IT and Computing; Media and
Pathways	Entertainment; Translator; Tour Guide; Primary Teacher; Secondary Teacher;
	Academic; Journalist; Blogger; Language Analyst – MI5; Interpreter; Marketing
	Manager; Buying Manager; Film and Television; Human Rights Lawyer; UK Civil
	Servant; Events Manager; World Sports' Events Manager; Travel and Tourism -
	Hotel, Airport, Cruise Ship; Pilot; Scientist; Armed Forces; Outdoor Pursuits
	Instructor; Teaching English as a Second Language; Diplomatic Service

	Geography
Knowledge &	Literacy and communication skills
Skills	Analytical and problem-solving skills
Development	Effective use of sources – graphs, maps etc.
	Understanding of human environments
	Understanding of physical processes and how they impact landscapes
	Understanding of global issues
Topics Covered	N4/5: Human – Population, Urban, Rural; Physical – Weather, Glaciation,
	Coasts; Global Issues – Climate Change, Health
	Higher: Human – Population, Urban, Rural; Physical – Atmosphere,
	Hydrosphere, Biosphere, Lithosphere; Global Issues – River Basin Management,
	Development and Health
Career	Environmental Consultant, Conservation officer, Travel consultant, Disaster
Pathways	Management, geologist, Teacher, United Nations Ambassador, Foreign
5	Commonwealth and Development Official, Town planner, Geo Engineer,
	Government advisor, Land Surveyor, Media, Social Researcher, Cartographer,
	Ecologist

	German
Knowledge &	Communicating in German
Skills	Understanding Language – Reading and Listening Skills
Development	Using Language – Writing and Talking Skills
Topics Covered	Society – Family and Friends; Leisure; Health; Lifestyle; Home Area;
	Environment and Technology
	Learning – Subjects; Exams; Different Education Systems
	Employability – Jobs; Work Experience; Future Plans
	Culture – Holidays; Cultural Events; TV, Music and Film.
Career	Business and Retail; Au Pair; Engineering; IT and Computing; Media and
Pathways	Entertainment; Translator; Tour Guide; Primary Teacher; Secondary Teacher;
	Academic; Journalist; Blogger; Language Analyst – MI5; Interpreter; Marketing
	Manager; Buying Manager; Film and Television; Human Rights Lawyer; UK Civil
	Servant; Events Manager; World Sports' Events Manager; Travel and Tourism –
	Hotel, Airport, Cruise Ship; Pilot; Scientist; Armed Forces; Outdoor Pursuits
	Instructor; Teaching English as a Second Language; Diplomatic Service

	Graphic Communication	
Knowledge &	2D and 3D Computer Aided Design	
Skills	3D printing	
Development	Engineering	
-	Rendering	
	Desktop publishing	
	Graphic design	
	Printing and publishing	
	Animation	
Topics Covered	N4/5: CAD; Desktop Publishing (graphic design); Technical Graphics; British	
	Standards and Conventions; Graphics, Technology and Society	
	Higher: above plus Sketching and Rendering	
Career	Architect, Graphic Designer, Civil Engineer, Structural Engineer, Illustrator,	
Pathways	Animator, Interior Designer, CAD Technician, Surveyor, Technical Teacher,	
	Product Designer, Sign Writer, UX Developer, Animator, Digital Strategist,	
	Magazine Editor, Set Designer, Town Planner, VR Designer	

Health and Food Technology	
Knowledge &	Theory Assessment 50%
Skills	Assignment (theory) 50%
Development	Independent research skills and data collection
Topics Covered	Food for Health
	Contemporary Food Issues
	Food Product Development
Career	Nutritionist, Dietician, Teacher (Home Economics / Primary), Food Product
Pathways	Development, Food Science, Public Health, Marketing, Sports Nutrition,
	Physiotherapist, Occupational Health, Food Photography, Recipe Developer,
	Social Worker

Health Sector	
Knowledge &	Employability skills
Skills	Research, communication and presentation skills
Development	Practical and first aid skills
	Knowledge and skills in relation to working in the health sector
Topics Covered	Working in Health Sector, Life Science Industry and the Health Sector, Improving Health and Wellbeing, Physiology of the Cardiovascular System, Working in Non-Clinical Roles
Career	NHS-related Employment, Life Sciences, Nursery Nursing, Care Home
Pathways	Assistants, Retail, Pharmaceutical Industry, Independent Healthcare,
_	Complementary Therapies, Health Sector Receptionist, Human Resources,
	Pharmaceutical Store Manager, Health Sector Janitor

History	
Knowledge &	Understanding different Historical themes
Skills	Historical Source Analysis
Development	Developing conclusions based on evidence
	Research Skills
	Literacy skills
Topics Covered	N4/5: World War One, Atlantic Slave Trade, USA - Civil Rights
-	Higher: Migration and Empire, Britain 1851-1951, USA 1918-1968
Career	Academic Researcher, Archaeologist, Archivist, Heritage Manager, Librarian,
Pathways	Museum Education Officer, Museum Curator, Museum Exhibitions Officer,
	Research Assistant, Secondary School Teacher

Laboratory Science	
Knowledge &	Employability skills
Skills	Research, Communication and presentation skills
Development	Practical skills
	Knowledge and skills in relation to working in a laboratory
Topics Covered	Careers using Laboratory Science
_	Working in a Laboratory
	Practical Skills
	Practical Investigation
Career	NHS-Related Employment, Pharmaceutical Industry, Researcher,
Pathways	Laboratory Technician/Staff, Science Technician in school/university etc.
	Practical Skills learned in this course are also very useful for those going to
	study any Science-related course at university/college

Maths	
Knowledge &	Fundamental mathematical principals
Skills	Numerical skills
Development	Financial awareness and capability
	Problem solving and development of abstract mathematical concepts
Topics Covered	N4/5: Numeracy, Information Handling, Geometry, Algebra, Trigonometry
	Higher: Exploration of Complex Algebra and Calculus, Complex Geometry,
	Sequences, Functions, Trigonometry, Logarithms and Exponentials
Career	Engineer, Teacher, Scientist, Lawyer, Medicine, Banking, IT, Statistician,
Pathways	Financial adviser, Auditor, Economist, Data Scientist, University Researcher

	Media
Knowledge &	Media Study and Appreciation
Skills	Media Techniques, Analysis and Evaluation
Development	Media Production
-	Developing listening, discussion and debating skills
Topics Covered	Plan, Film, Edit and Evaluate your own Media Text, Variety of Media Texts
	(Films, TV, Adverts, Posters, Print Media, Journalism), Learn to Analyse Unseen
	Media Texts, Study Key Media Aspects (Categories, Language, Audience,
	Purpose, Role of Society, Representation, Institutions, Narrative)
Career	Editing, Advertising, Web design, Media Planning, Copywriting, Marketing,
Pathways	Public Relations, Proof Reading, Retail and Sales, Broadcasting, Market
	Research, Administration, Photography, Desktop Publishing, Media Research,
	Media Presenting, Event Management, Radio Production, Multimedia
	Development, Camera Operation, TV & Film Production, Web Editing, Social
	Media, Digital Marketing

Modern Languages for Life and Work (German)	
Knowledge & Skills Development	Modern Languages for Work Purposes Modern Languages for Life Building Own Employability Skills
Topics Covered	Food and Drink – Eating out Lifestyle – Health, Sports and Wellbeing Applying for Jobs – CV and Interviews Culture - Film/Music
Career Pathways	Business and Retail; Au Pair; Engineering; IT and Computing; Media and Entertainment; Translator; Tour Guide; Primary Teacher; Secondary Teacher; Academic; Journalist; Blogger; Language Analyst – MI5; Interpreter; Marketing Manager; Buying Manager; Film and Television; Human Rights Lawyer; UK Civil Servant; Events Manager; World Sports' Events Manager; Travel and Tourism – Hotel, Airport, Cruise Ship; Pilot; Scientist; Armed Forces; Outdoor Pursuits Instructor; Teaching English as a Second Language; Diplomatic Service

Modern Studies	
Criminology with Modern Studies	
Knowledge &	Literacy skills
Skills	Analytical skills
Development	Critical thinking skills
_	Understanding international political systems
	Understanding crime and the law in Scotland
	Understanding the political systems within the UK
Topics Covered	N4/5 Modern Studies: Crime and Law, USA – World Power, Democracy in
	Scotland
	Higher Modern Studies: Democracy in Scotland and the UK, Social Inequality in
	the UK, World Power – USA
	Criminology: Crime in the Community, Crime and Law, Crime Scenes
Career	Police, Welfare Rights, Politics, Trade Union Work, Community Work,
Pathways	Marketing, Broadcast and Media, Teaching, Law, Economics, Journalism, Social
	Work, Administration, Third Sector, Civil Service, Social Sciences, Clerical Work,
	Local Government, Anthropology
	Criminology: Police, Detective, Social Policy, Social Work / Youth Worker,
	Criminal Investigator, Forensic Science, Law, Prison Service, Community
	Worker, Teacher

Music	
Knowledge & Skills Development	Performing Skills (on two instruments or one instrument & voice) Composing Skills Understanding Music
Topics Covered	N4/5: 20 th Century Pop, Musical Periods & Styles, Musical Instruments & Ensembles, Scottish & World Music and Vocal Music Higher: Baroque, Classical, Romantic and 20 th Century Music
Career	Performer (Instrumentalist / Vocalist), Session Musician, Teacher, Private or
Pathways	School Instrumental Instructor, Composer (Songs / Adverts / Jingles / Theme Tunes / Online Games), Music Therapist, Music Journalist, Instrument Maker / Repairer, Piano Tuner, Sound Engineer, Sound Designer, Recording Engineer, Music Producer, Conductor, DJ, Music Agent, Concert Promoter, Music Librarian, Musicologist, Arts Administration

Physical Education	
Knowledge &	Performance Skills (assessed in two different activities)
Skills	Portfolio (N4/5) / Theory (H)
Development	4 main factors – Physical, Emotional, Mental & Social – and how each of these
-	impact on Sporting Performance.
Topics Covered	N4/5: Factors Impacting Performance, Data Collection, Key Planning
	Information, Performance Development, Monitoring & Evaluating
	Higher: above plus Scenario Based Application of Knowledge
Career	Sports Medic, Sports Physiotherapist, Sports Nutritionist, Sports Psychologist,
Pathways	Exercise Psychologist, Biomechanics, Teacher (PE/Primary), Sports Coach,
	Personal Trainer, Fitness Instructor, Community Sport, Youth Sport Officer,
	Sports Development Officer, Athlete, Lifeguard, Sports Business, Entrepreneur,
	Marketing, Advertising, Journalism, Sports Broadcasting, Sales

Physics	
Knowledge &	Knowledge and understanding
Skills	Problem solving
Development	Scientific report writing
	Added value/Assignment projects
Topics Covered	Nat 4/5: Dynamics and Space, Electricity and Energy, Waves and Radiation
_	Higher: Particles & waves, Our Dynamic Universe, Electricity & Energy
Career	Engineering (Electrical, Mechanical, Automotive, Chemical, Civil, Environmental,
Pathways	Systems), Broadcasting, Building, Construction, Electronics, Medicine, IT,
	Mechanics, Optics, Physiotherapy, Radiography, Surveying, Technician,
	Teaching

Politics	
Knowledge &	How governments and organisations are run
Skills	The 'big ideas' of political theory – power gain & loss, democracies, influence on
Development	thoughts and feelings by the media, businesses and politicians
	UK and US political systems and recent elections
Topics Covered	Political Theory: Power, Authority and Legitimacy; Direct V Representative
	Democracy; Ideologies – Conservatism V Socialism
	Political Systems: US v UK
	Political Parties and Elections: Policies, Campaign methods
Career	Law, Politics, Teaching, Health Professions, Social Work, Public Policy, Local
Pathways	Government, Civil Service
	Useful for all careers as it provides understanding of how organisations are run
	and how decisions are made

Practical Electronics	
Knowledge &	Circuit design
Skills	Circuit simulation
Development	Circuit construction
Topics Covered	Safe working practices in electronics, Analysing electronic problems and designing solutions to these problems, Simulating, testing and evaluating solutions to electronic problems, Skills in using a range of test equipment, Constructing electronic circuits using permanent (soldering) and non- permanent methods, Systems approach to electronics, including sub-systems, Concepts and principles associated with a range of electronic and Electromagnetic components and circuits, Knowledge and understanding of Combinational logic, Electrical concepts — current, voltage, resistance, power, analogue/digital, capacitance, magnetic effect of current
Career	Audi-Visual Technician, Broadcast Engineer, Electrical Engineer, Electrician,
Pathways	Electronics Engineer, Engineering Operative, Heating, Ventilation, Air and Refrigeration Engineer, Lighting Technician, Mechanic, Smart Meter Installer

Practical Metalwork	
Knowledge &	Use of range of metalworking tools, equipment and materials
Skills	Health and safety
Development	Reading and interpreting drawings and diagrams
	Measuring and marking out metal sections and sheet materials in preparation for cutting and forming tasks with some complex features
	Practical creativity in the context of familiar metalworking tasks with some complex features
	Properties and uses of a range of metalworking materials
	Sustainability issues in a practical metalworking context
Topics Covered	Bench skills
-	Fabrication and thermal joining
	Machine processes
Career	Engineering, Plumbing, Welding, Fabrication, Construction, Garage Services,
P athways	Manufacturing Industries

Practical Woodwork	
Knowledge & Skills	Theoretical and practical woodworking skills relating to tools, equipment, processes and materials.
Development	Reading and interpreting working drawings and related documents as well as an understanding of health and safety.
Topics Covered	Woodworking techniques in flat frame construction, carcase construction and machining and finishing; Measuring and marking out timber sections and sheet materials; Safe working practices in workshop environments; Sustainability issues in a practical woodworking context
Career	Cabinet Maker, Joiner, Musical Instrument Maker/Repair, Furniture Designer,
Pathways	Prop Maker, Shop Fitter, Stagehand, Window Fitter

Religious Moral and Philosophical Studies	
Knowledge &	Analysis – discussing the significance/consequences/impact of beliefs, values
Skills	and practices supported with examples and sources.
Development	Evaluation – making personal and reasoned judgments about beliefs, values
	and practices supported with justified evidence.
Topics Covered	World Religion – Christianity; Morality and Belief – Morality, Medicine and the
-	Human Body; Religious & Philosophical Questions – The Existence of God
Career	Law; Teaching; International Aid; Journalism; Public Relations; Marketing &
Pathways	Advertising; Social Care; Broadcasting; Counselling; Community Work; Youth
	Work; Social Care; Police Service; Prison Service

Scottish Studies	
Knowledge &	English: Analysis and Evaluation with a Scottish Context
Skills	Historical Study: Scottish and Local History
Development	Environmental Studies: Learning for Sustainability
_	Analysing Media Content with a Scottish Context
	Scottish Studies: Scotland in Focus
Topics Covered	John Muir; Crookston area, Rosshall Park & local environment; Robert Burns:
	Tam O'Shanter; Scots Language Study; William Wallace & Scottish Wars of
	Independence; Media and Film Study; Research topic of own choice
Career	Archive work, Travel & Tourism, Local Government, Classroom Support, Parks
Pathways	and Land Services, any career related to Scotland in Focus topic (Joiner,
	Catering, Music etc)

Spanish	
Knowledge & Skills	Communicating in Spanish Understanding Language – Reading and Listening Skills
Development	Using Language – Writing and Talking Skills
Topics Covered	Society – Family and Friends; Leisure; Health; Lifestyle; Home Area; Environment and Technology Learning – Subjects; Exams; Different Education Systems Employability – Jobs; Work Experience; Future Plans Culture – Holidays; Cultural Events; TV, Music and Film
Career Pathways	Business and Retail; Au Pair; Engineering; IT and Computing; Media and Entertainment; Translator; Tour Guide; Primary Teacher; Secondary Teacher; Academic; Journalist; Blogger; Language Analyst – MI5; Interpreter; Marketing Manager; Buying Manager; Film and Television; Human Rights Lawyer; UK Civil Servant; Events Manager; World Sports' Events Manager; Travel and Tourism – Hotel, Airport, Cruise Ship; Pilot; Scientist; Armed Forces; Outdoor Pursuits Instructor; Teaching English as a Second Language; Diplomatic Service

Travel & Tourism

Knowledge &	Communication skills
Skills	Customer care skills understanding the importance of personal presentation
Development	Skills to become effective job-seekers and employees in the travel and tourism industry.
	Develop a positive and responsible attitude to work and an understanding of
	the workplace
Topics Covered	Scotland
_	The World
	Customer Service
	Employability
Career	Cabin Crew, Event & Conference Organiser, Holiday Representative, Hotel
Pathways	Manager, Tour Operator, Tour Guide, Travel Agent

