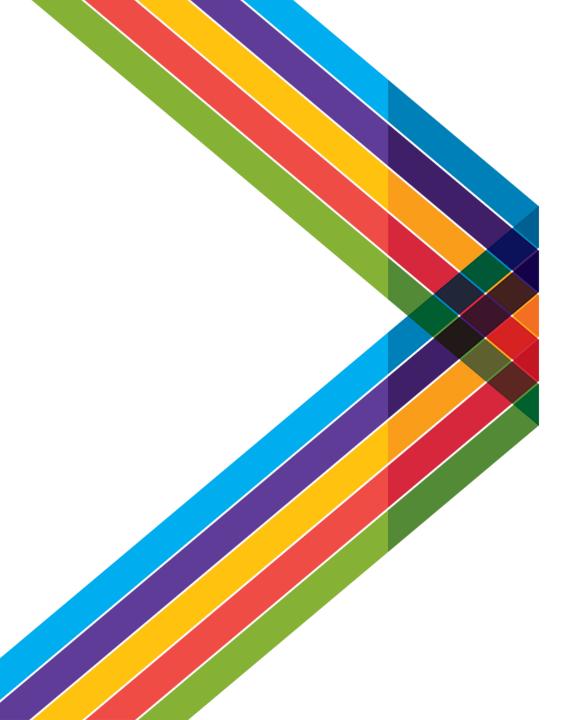


S3 into S4

Information Sharing

January 2021













AIMS

Provide information and guidance on:

- End of S3
- Process for course selection for S4
- Moving into the Senior School
- The different courses and options available to all students
- Help and support available





- Broad General Education S1-3
- -Expressive Arts
- -Science
- -Social Subjects
- -Modern Languages
- -Technologies
- Literacy, Numeracy, Health & Wellbeing
- Skills for Life & Work, Creativity, Enterprise

- Moving into the formally assessed phase of education
- Levels dovetail with National Qualifications
- Level 4 equates to National 4
- Assessment methods are different

Moving to S4...

6 choice subjects become 5 for S4

- Retaining
- -Maths
- -English
- Religious & Moral Education
- Physical Education
- Personal & Social Education

S3 YPI – Youth Philanthropy Initiative

Feb – May

- Application of Skills for Life & Work
- Creativity, Independent Learning, Communication, Research,
- Active Citizenship
- Awareness of others, community engagement, understanding charity

https://vimeo.com/207319665



NEVER DOUBT THAT A

SMALL GROUP OF THOUGHTFUL,

COMMITTED CITIZENS CAN

CHANGE THE WORLD;

INDEED IT'S THE ONLY THING

THAT EVER HAS.

2008 @ 2018



SEQUENCE OF EVENTS

Date	Activity
Wednesday 6 th Jan	S3 into S4 Information Booklet goes online
Tuesday 12 th Jan	 Information Video shared with parents Virtual assembly for students shared on House Teams Username and passwords issued to students via email
Wednesday 13 th Jan	S3 Parents/Carers Evening
Tuesday 19 th Jan	Course choice ends - all choices must be entered online by this date



CURRICULUM STRUCTURE

Rationale

- Continuity same subjects available
- Coherence builds on previous knowledge and skills from S3
- Progression increasing level of challenge appropriate to the student



CURRICULUM STRUCTURE

Senior Phase Certificated courses at National 1-5 / Higher / AH

We are here...

Broad General
Education Outcomes and
Experiences at
levels 2, 3 and 4

S6: min 4 subjects, choice in all

S5 : 5 subjects + 1 wider achievement option, choice in all

S4: 10 subjects, choice in 5

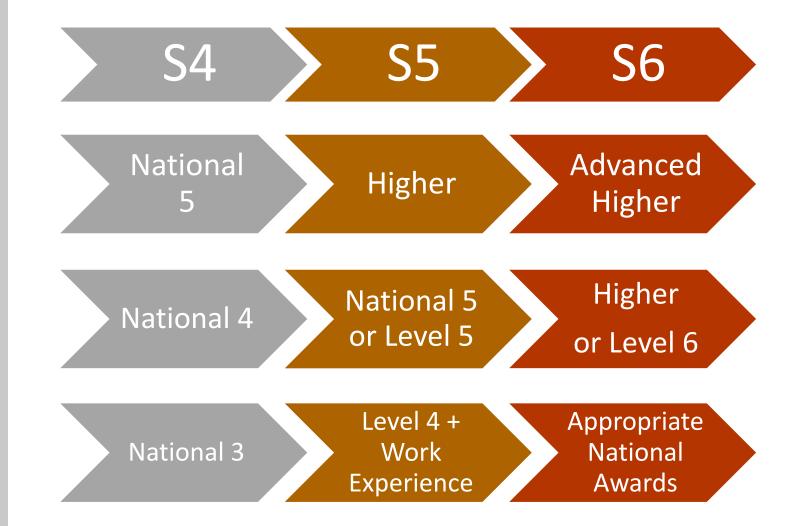
S3 BGE: 11 subjects, choice in 6 + YPI

S2 BGE (with skills periods)

S1 BGE



PROGRESSION





THE PROCESS

Free choice...

- Students specialise in up to 7 National Qualifications
- Students should use their knowledge of current strengths, reports, teacher 1:1's, results etc. to help with the decision
- Students should consult the Careers Advisor (Cat Burns) or their Pupil Support Leader if required
- Look through the course information booklet
- Rare situation- Pick a subject that you haven't sat in S3 (unless it is a new course on offer in S4)



THINGS TO
REMEMBER
WHEN
SPECIALISING

- Do I know what each subject involves?
- Am I willing to commit myself to this?
- Do my choices match my career ambitions?
- It's not about friendship groupings
- It's not about your favourite teacher
- Challenge yourself and be realistic

Qualifications I wa		chieve	
Subject	Level	Target	Result
Subject	Level	Target	Result
Subject	Level	Target	Result
Subject	Level	Target	Result
Subject	Level	Target	Result
Subject	Level	Target	Result
Subject	Level	Target	Result
Work Experience Idea	as .		
		Target	Result

Total tariff points

Qualifications I want to achieve in S5			
Subject	Level	Target	Result
Subject	Level	Target	Result
Subject	Level	Target	Result
Subject	Level	Target	Result
Subject	Level	Target	Result
Wider Achievement	Level	Target	Result
		Target	Result
Total tariff points			

Qualifications I wa	nt to a	chieve	in S6
Subject	Level	Target	Result
Subject	Level	Target	Result
Subject	Level	Target	Result
Subject	Level	Target	Result
Wider Achievement	Level	Target	Result
Leadership			
		T ara	Result
Total tariff points		Target	Result

#			
	Positive (I am air		
	Subjects grade	, level s I nee	
	Subject	Level	Grade

Progression is essential from year to year

SENIOR PHASE PLANNER

Subject Options-

Purple denotes new subject for S4

- Accounting
- Administration & IT
- Art & Design
- Biology
- **Business Management**
- NPA Business & IT
- Chemistry
- Computing Science
- Cyber Security
- Dance
- Design & Manufacture
- Drama
- **Engineering Science**

- English
- Environmental Science
- Geography
- Graphic Communication
- Health & Food **Technology**
- History
- Hospitality
- Laboratory Science
- Languages- French
- Languages- German
- Languages- Spanish

- Mathematics
- Applications of **Mathematics**
- Modern Studies
- Music-Performance
- Music- Technology
- Physical Education
- Physics
- Practical Woodworking
- Religious & Moral Education
- Work Based Learning Programme (Job **Employment Training-JET)**













Business with IT NPA

S4

The course aims are:

- To develop knowledge and understanding of the role of business in society.
- To develop knowledge, application and usage of a variety of software packages.
- To provide candidates with the relevant Core Skills for business, administration and technology for employment and further study.

In S4 the Business with IT NPA course is taken over 2 columns and is made up of 4 units:

- Business Enterprise
- Marketing and Operations
- Word Processing
- Presentations

The course combines theory and practical skills in business and IT essential for the world of work. Students are required to pass unit assessments in all of the units above to achieve the NPA Level 5 qualification.

Cyber Security

S4

Protecting data and infrastructure has become one of the most critical roles of IT thanks to the rise of cyber attacks. We transmit vast quantities of sensitive data digitally as transactions are made, and we store even more, creating veritable gold mines for hackers who want to steal valuable information, commit denial-of-service attacks, or simply create havoc.

The need for people with cyber security skills is far outpacing the number of qualified applicants, making this a career choice worth considering.

The Cyber Security National Progression Award Course provides foundation knowledge and skills in data security, digital forensics and ethical hacking — and provide a skills pipeline into the cyber security industry. The course is available at National 4 level in S4. The covers the following areas:

- Data Security
- Digital Forensics
- Ethical Hacking

National 5 Lab Science skills

Course structure – 4 Units

<u>Unit 1 – Careers using lab science</u>

Unit 2 – Working in a lab

Unit 3 – Practical skills

Unit 4 – Practical assessment

- ✓ Allows you to learn about careers in science you might not have considered.
- ✓ Allows you to learn lots of useful practical skills to help you work in a lab.
- ✓ You develop skills in group work, research, communication and the planning and reporting of scientific practical work.
- ✓ Gain a National 5 qualification

Assessment of the course

- Each unit is assessed
- National 5 level SQA assessments
- All assessment is done in folios
- You must pass all outcomes
- There is no end of year exam



Who is this course for?

Students who enjoy practical science work and want to take a science but find final exams difficult.

Students who want to study an additional science.

National 5 Lab Environmental Science

Course structure – 3 Units

Unit 1 – Living Environment

Unit 2 – Earth's Resources

<u>Unit 3 – Sustainability</u>

- ✓ Allows you to learn about careers in science you might not have considered.
- ✓ Allows you to incorporate a passion for Geography and Science.
- ✓ You develop skills in group work, research, communication and the planning and reporting of scientific practical work.
- ✓ Gain a National 5 qualification.

Assessment of the course

Internally assessment:

There are three unit assessments and one practical investigation which are assessed on a pass/fail basis.

External assessment:

External examination – 80% of overall grade

Assignment – 20% of overall grade.



Who is this course for?

The course is suitable for learners who have experienced science in S3 and enjoy all three sciences but only want to take one science.

Students who enjoy Science and Geography.

Students who would like to try a new Science.

Students with a keen interest in Environmental Studies.

S4

This course is for those with an interest in food, how it is produced and the factors influencing food choice. There are some practical elements to the course where students will be expected to prepare food in safe and hygienic conditions.

This course is divided into the following areas:

Food for Health – looking at nutrients and nutrition through life and how food affects the health of individuals. Exploring the causes of dietary diseases and how to prevent them. Current dietary advice and recommendations.

Food Product Development – the development of new food products and processes used by industry. Sensory evaluation techniques, Hygiene and conditions for bacterial growth. Functional properties of ingredients and their uses in food products.

Contemporary Food Issues – Factors affecting food choice, Ethical issues surrounding food, Technological developments, Consumer organisations and Food labelling.

Assessment - The course is assessed 50% final exam and 50% internal coursework which is externally marked.

Skills for Work – Hospitality

S4 – National 4 & 5

This course is divided into the following areas:

- Hospitality: Developing Skills for Working in Hospitality Learners will investigate a range of hospitality provision. They
 will identify the organisational aims of hospitality establishments, the products and services provided and the job roles
 of staff. Learners will be involved in identifying the employability skills and attitudes relevant for employees in the
 hospitality industry. They would also demonstrate the skills involved in preparing for and participating in a simulated job
 interview.
- Hospitality: Developing Skills for Working in the Professional Kitchen Learners will learn about menu planning, food
 preparation techniques and cookery processes, food hygiene, health and safety procedures, equipment, terminology,
 safe knife- handling and appropriate storage of finished dishes prior to service. Learners will also prepare, cook, and
 present a range of commodities and evaluate finished dishes. Learners will work as a team member and participate in a
 number of activities which will help them to develop the skills identified within this unit.
- Hospitality: Front of House Operations- Learners will learn about the work undertaken by front of house staff,
 specifically reception and the associated customer care skills. They will also experience the skills needed to undertake
 food and drink service in a variety of styles and establishments. Learners will participate in a number of activities which
 will help them to develop the skills identified within this unit.
- Hospitality: Events- Learners will be involved in planning, organising, running and evaluating a small scale hospitality
 event. Learners will work as part of a team and participate in all the activities involved. Learners will have the
 opportunity to use existing skills such as contributing constructively to group discussions, contributing to the provision
 of food and food service, and following food hygiene and health and safety procedures. They will also develop new skills
 such as planning and publicising hospitality events.

Music Technology

Course Aims

- To develop students' skills and techniques using music technology.
- To develop knowledge and understanding of 20th and 21st century musical styles and genres and related music technology.
- To use music technology skills in a range of contexts including live performance, radio and podcasting, composing and/or sound designing for film, TV, adverts or games.
 Course Content

The course is divided into three areas: Music Technology Skills, Understanding 20th and 21st Century Music and Music Technology in Context. In the Music Technology Skills unit, students will develop a range of practical skills and techniques relating to the creative use of music technology hardware and software to capture and manipulate audio. In the Understanding Music unit, students will develop an understanding of 20th and 21st century music as well as how music technology has influenced (and been influenced) by this music, including a basic understanding of the music industry and copyright. In the Music Technology in Context unit, students will use their skills in a range of contexts creatively, which could include live sound, recording, sound design for film and podcasting.



Work Based
Learning
Programme
(JET)
&
Work
Experience

- Work Based Learning Programme includes a work placement through Job Employment Training
- Employability Qualifications at National 4 Level & Widely recognised by employers
- JET runs across Edinburgh Schools in S4, 5 & 6
- If you chose the Work Based Learning course you have a 1 day a week placement every Friday in your chosen field
- Previous employers have included Joinery, Construction, Childcare,
 Mechanics, Hair and Beauty, Sports Coaching and the Financial sector
- Alongside the course you will also receive an SQA Employability Award equivalent to National 4 which you work on in school during allocated periods.
- This course is suited for students who are considering leaving school in the future to go into employment or a Modern Apprenticeship.
- If you are interested, please speak to your Guidance Teacher and tick Work Based Learning N4 on your sheet.
- There will be a full parent/carer briefing for those who have expressed an interest on Thursday 17th January at 4.30pm in the school library before the parents/carer evening starts.
- Work Experience- Self Found Placements, think ahead!
- Dates TBC



CAREERS ADVICE

 Catriona Burns our Careers Advisor has input across all stages. 1:1 appointments are available as are parents appointments at any time.

 My World of Work – Must be registered and active.

www.myworldofwork.co.uk

- Skills Development Scotland website <u>www.skillsdevelopmentscotland.co.uk</u>
- Planit Website

https://www.planitplus.net/Schools/SubjectCareerList



My career options

Learn and train

Getting a job

The help you need for the career you want

Who you are. Where you want to go. How to get there.

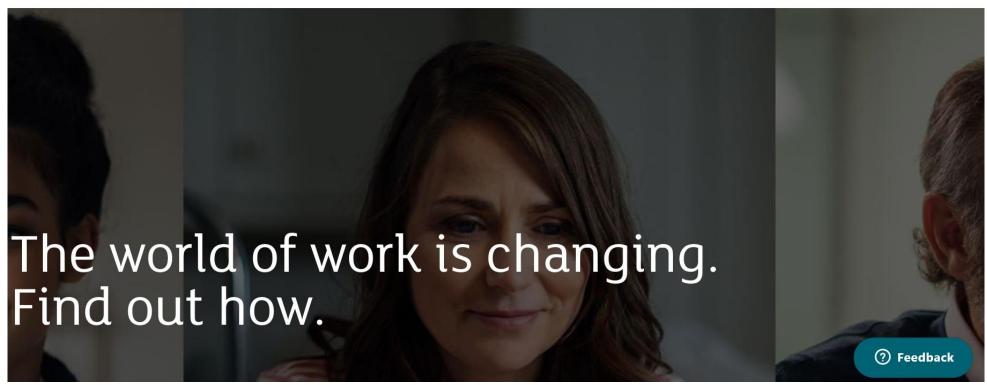
ld of Work? Tell us more about who you are and why

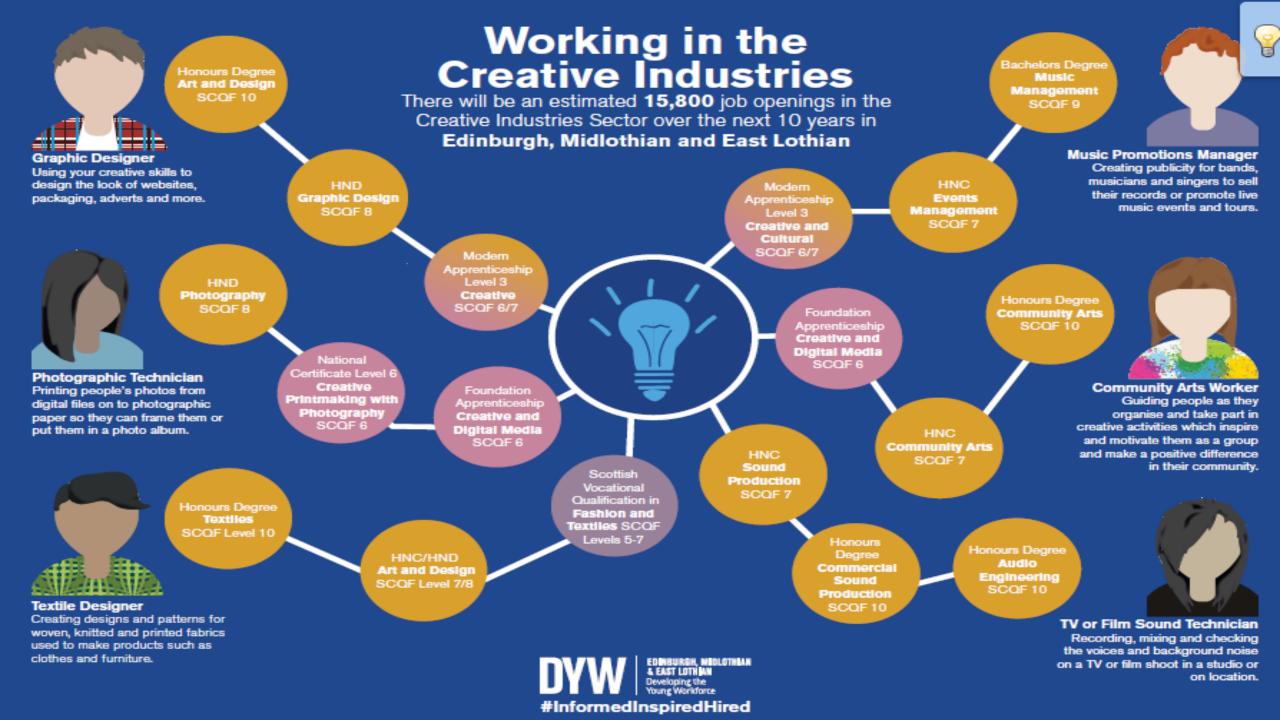
www.myworldofwork.co.uk

www.mykidscareer.com



Jobs in demand Career paths Career discussions Your questions Your stories About us







Primary School Teacher abilities. Classroom Assistant Encouraging children and young learn in a safe and caring environment.

Education

There will be an estimated 21,500 job openings in the Education Sector over the next 10 years in Edinburgh, Midlothian and East Lothian

Doctoral Degree/PhD In relevant subject SCOF 12



Educating primary school children and help them enjoy learning. You'd encourage them to take pride in their achievements outside school and be confident in their

In relevant

Using your high-level knowledge of an academic subject or profession to teach students and help them with research projects.

Early Education and Childcare SCOF 7/8

HNC/HND

One year

Professional Graduate Diploma

in Education (PGDE)

Primary Education SCOF 11

people with learning activities in the classroom. You'd work closely with teachers to ensure the pupils

Apprenticeship Social Services Children and Young People SCQF 6

Foundation

National Certificate Level 6

Early Education and Childcare SCQF 6

Postgraduate Diploma Careers Guidance and Development SCOF 11

> Careers Adviser Help people make good decisions when they choose

education, training and work options. You'd help them get into the kind of jobs they'll enjoy.

PGDE -Professional Graduate Diploma in Education SCQF11

Bachelor of Education (BEd) Degree in the subject you wish to teach SCQF 9/10

BA

Primary Education SCQF 9/10

> Education, Psychology SCQF 7/8 Management SCQF Level 8-11

Technical

Apprenticeship

Level 4

Career

Development

SCQF 8/9

ionours Degree

subject

SCQF 10

Modern

Apprenticeship

Level 3 Career

Development

SCQF 6/7

HNC/HND

eg Business Studies.



Training Officer

Organise training to help staff improve their skills and get more out of their jobs. You might give the training yourself, or arrange events through colleagues or external providers such as colleges.

Secondary School Teacher

Inspire and motivate young people to study and learn. You'd help them get the knowledge, skills and attributes they'll need for a successful and positive life when they leave school.





Apprenticeship Level 3 Customer Service SCQF 6/7

Banking Customer Service Adviser The first person that a customer would speak to at a bank, building society or credit union. Either in a high street branch or on the phone, you'd help people with their money and explain the bank's products.



Degree Accounting and Finance SCQF 10

Management Accountant Making sure the business you work

for keeps track of all its money, pays its bills and is paid by its customers. You'd find ways that the company can grow and make bigger profits.

Modern Apprenticeship Level 3 Accounting SCQF 6/7

Modern

Apprenticeship

Level 3

Business

Administration

SCQF 6/7

Honours Degree Business Administration SCQF 10

Legal Secretary

Helps to run a legal services or law firm to give people high quality legal services. You'd provide high level administrative support to lawyers and legal executives.

Working in Finance, Business and Administration Services

There will be an estimated 32,900 job openings in the Finance, Business and Administration Sector over the next 10 years in Edinburgh, Midlothian and East Lothian

Modern Apprenticeship

Foundation Apprenticeship Financial Services SCQF 6

Foundation Apprenticeship Accountancy SCOF 6

National Certificate Level 6 Legal Services SCOF 6

Modern Apprenticeship Level 3 Providing Financial Services SCQF 6/7

> Modern Apprenticeship Level 3 Accounting SCQF 6/7

National 4 Skills for Work **Health Sector** SCOF 4

> National Progression Award (NPA) Level 5 Office Skills and Services SCQF 5

Degree Risk Management SCQF 10

Technical

Appreticeship

Level 4

Insurance

SCQF 8/9

Technical

Apprenticeship

Level 4 Accounting

SCQF 8/9

Insurance Risk Surveyor Checks buildings, machinery and other possessions that people want to protect with insurance. You'd spot issues that could be a potential danger and explain to people how to make things safer.

Honours Degree **Economics** SCOF 10

> Public Finance Accountant Helping a public organisation to manage its finances so taxpayers know that their money is being spent properly.

NPA Level 5 Administration Medical SCQF 5



Health Records Clerk

Keeping patients' medical records up to date. You'd make sure that their information is available to doctors and medical staff when they are treating a person.

EDINBURGH, MIDLOTHIAN & EAST LOTH AN #InformedInspiredHired

Foundation

Business

Skills

SCQF 6

Apprenticeship



Carrying out operations on

patients who need them. They

may have been injured, have a

worsening health condition or

Honours Degree Medicine SCQF 10

Working in **Health and Social Care**

There will be an estimated 27,400 job openings in the Health and Social Care Sector over the next 10 years in Edinburgh, Midlothian and East Lothian

Integrated Masters Pharmacy SCQF 11



Pharmacist

Helping people get the right medicines and drugs and use them safely to treat illnesses and



HNC Dental Nursing SCQF 7

Scottish Wider ccess Programme Access to Medical Studies SCQF 6

Modern

Apprenticeship

Foundation Apprenticeship Social Services and Healthcare SCQF 6

Honours Degree

Pharmacy

SCQF 10

Honours Degree

Psychology

SCQF 10

Modern Apprenticeship Healthcare Support SCQF Levels 5/6/7



Healthcare Support Worker

Helping ill people with their practical daily tasks, either in hospital or in a patient's own

Dental Nurse

Looking after people when they visit the dentist. You'd assist the dentist as they give treatments and help with other aspects of patient care.

Dental Nursing SCQF 6/7

HND Social Sciences SCQF8

Doctoral Degree Clinical Psychology SCQF 12



Clinical Psychologist

You would help people with mental and emotional difficulties to make positive changes in their thinking and behaviour.

Modern Apprenticeship Care Services and Leadership Management SCQF 10

Care Service Manager

Responsible for managing a care service, e.g. a day care service or a service which provides support to people in their own homes.



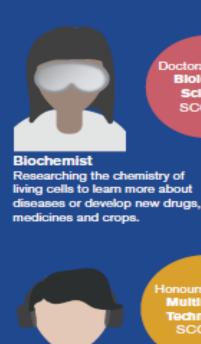
Foundation

Apprenticeship

Social Services

and Healthcare

SCQF 6



Doctoral Degree Biological Science SCQF 12

Working in Science and Technology

There will be an estimated 14,400 job openings in the Science and Technology Sector over the next 10 years in Edinburgh, Midlothian and East Lothian

Honours Degree eb Development or Graduate IT Software SCQF 10

Technical

Apprenticeship

Level 4 IT and

SCQF 8/9



Web Developer Designing, building and looking after websites and web applications for clients.

Master's Degree Biotechnology SCQF 11



Audio-Visual Technician

multimedia systems and

Setting up and operating the

equipment to make conferences.

exhibitions and events successful

Honours Degree Multimedia Technology SCQF 10



Honours Degree Audio Engineering SCQF 10

HNC Audio Visuai Technology SCQF 7

Honours Degree

Blochemistry

SCQF 10



SCQF 5

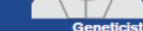
Foundation

Apprenticeship

Honours Degree Genetics SCQF 10

Integrated Master's National 5 Blochemistry SCQF 11 Skills for Work Food and Drink Manufacturing

Doctoral Degree Genetics SCQF 12



Conducting scientific research to understand and treat diseases in people, animals and plants. Genes contain the information that controls a living organism's appearance, how it survives and how it behaves in its environment.



and exciting.

lonours Degree Computer Science (Games Programming) SCQF 10

Honours Degree Computer Games Technology SCQF 10

NPA Level 6 computer Games Development SCQF 6

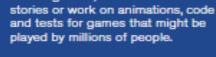
> Foundation Apprenticeship Scientific Technologies Laboratory Skills SCQF 6

HND Chemical Process Technology SCQF 8



Computer Games Developer **Chemical Plant Process Operator** Creating ideas, characters and

Checking and running the machines that make products like paints, plastics, cosmetics and toiletries. Every day people all over the country, and even all over the world, would use the items you







Employment by Qualification Scotland 2014 – 2024



SCQF 11-12

Masters Degrees,
Postgraduate Diplomas, Doctorates,
Professional Development Awards 11 – 12,
Professional Apprenticeships

SCQF 7-10

Advanced Highers, Higher National
Certificates and Diplomas, Honours and
Ordinary Degrees, Professional
Development Award Level 7 – 10,
Graduate Apprenticeship,
Modern Apprenticeship Level 3.

SCQF 6

Highers, National Certificates level 6, Modern Apprenticeship level 3, Foundation Apprenticeships, Skills for Work Higher, National Progression Award Level 6

SCQF 5

National 5, National Certificates level 5, Modern Apprenticeship level 2 National Progression Awards Level 5

SCQF 4

National 4, National Certificates level 4, National Progression Awards Level 4

Tourism, Hospitality, Distribution and Retail











Other Opportunities











Business, Finance and Admin Services











Education











Health and Social Care











Creative Industries











Science and Technology











Construction











#InformedInspiredHired

World of Work Today

9

Edinburgh, Midlothian and East Lothian

























Creative Industries



Construction



EDIMBURSH, MIDLOTHIAN

& EAST LOTHIAN

Developing the
Young Workforce

#InformedInspiredHired

Total Jobs: 384,605



Skills for the Future

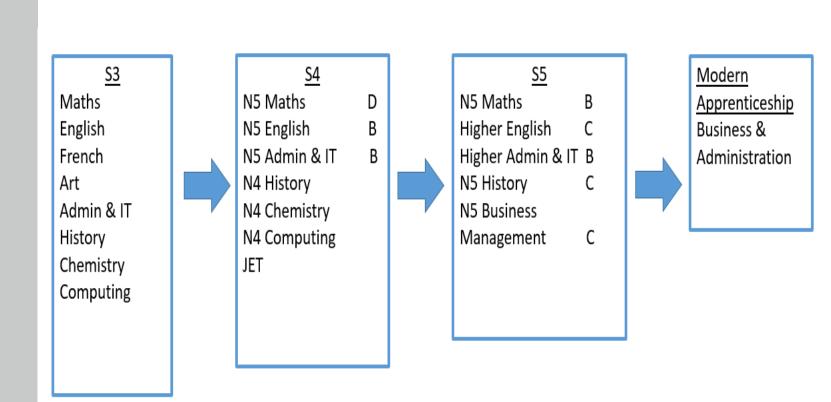
Timeless skills creating adaptive learners and promoting success in whatever the future brings

Critical Thinking LEARN NOW Integrity & Focuseing Self-Management Focussing Streativity Collaborating Sense Making



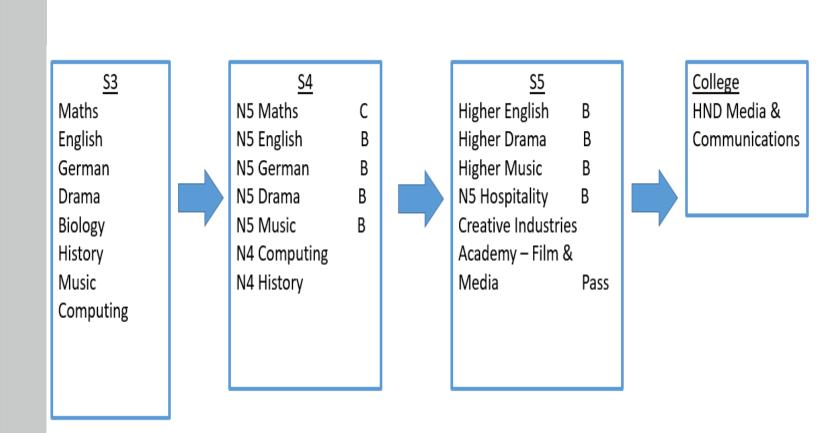


LEARNER JOURNEY 1



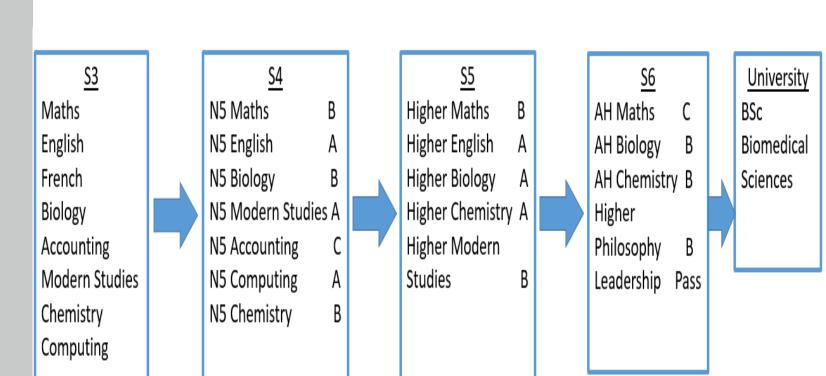


LEARNER JOURNEY 2





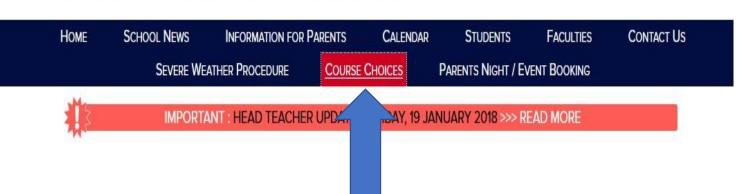
LEARNER JOURNEY 3





ON-LINE COURSE CHOICE







ON-LINE COURSE CHOICE outcour.

T.O.O.L.S >>>
TimeTabler Options On-Line System

TimeTabler Options StaffCover

www.timetabler.co

Collecting Student Choices On-line







ON-LINE COURSE CHOICE

T.O.O.L.S >>>

TimeTabler Options On-Line System

TimeTabler Options StaffCover

www.timetabler.com

Laura Norder High School S2intoS3

To leave without making any choices: Log out

Choices for: Sam Pilkid

Please enter the number of each of your 5 choices (1,2,3,etc) in the box for that subject:

Extra information: Click here for an example. Click here for course information.

Subject	Choice
Admin (Admin)	
Art (Ar)	
Biology (Bi)	
Business Study (Busi)	
Chemistry (Ch)	
Computing Sci (Comp)	
Dance (Dance)	
Des&Man (Des)	
Drama (Dr)	
EngSci (EngSci)	
FCT (FCT)	
Geography (Gg)	
CranhCam (Cranh)	





ON-LINE COURSE CHOICE

Click submit....done

FCT (FCT)	
graphy (Gg)	G
Com (Graph)	Grap
History (Hi)	
nnology (IT)	Info T
dies (ModS)	Modern 9
Music (Mu)	
sical Ed (PE)	p
hysics (Phy)	
RME (RME)	
panish (Sp)	
ork (Wood)	Prac Woo

Reset



Submit



COMMON QUESTIONS 1. Can pupils change courses?

Yes, if there are good reasons for this. Eg. Need to change subjects due to change in chosen career paths. We have a form for this- must be agreed by CL, parent/carer & Student Support

2. What if a course is oversubscribed?

Students who have not previously sat the selected course in S3 may be asked to select an alternative course

3. What if (s)he chooses a course that doesn't run? **Students will be re-coursed**

4. What support can we as parents/carers offer?

Support and advice, encourage pupils to use supports available in school and act on feedback given. Managing time out of school and getting a good balance is essential. Parent Communication through e-mail.



SUMMARY

Thank You