

# Learning Review

S3

# 2022/2023

# INFORMATION FOR STUDENTS AND PARENTS

# Introduction

Within this booklet you will find details of the course choice process on which your S2 child is about to embark. It is important that your child takes time to research their options for S3 carefully – this is the start of the personalisation and choice process that will lead to qualifications in S4. We want to get it right.

This booklet can be read in conjunction with the more visual and succinct summary booklet and will give you details on the content, experiences and skills developed through each course option. The information provided will help your child to make the right decision for them. The courses selected for S3 will lead onto a more bespoke course choice in S4; please encourage your child to take time to fully research and consider their options.

All students will study English, Mathematics, French, Social Education and PE. Religious and Moral Education will be delivered on a rota. They will then choose five further subjects to continue to study into S3. They will narrow this selection for S4. If unsure of future choices, they may wish to ensure a breadth a subjects and maintain options in each of the remaining curricular areas: Science, Social Studies, Expressive Arts and Technologies.

During the process, your child will be asked to select two 'reserve' subjects. If one of their choices is not available, which can happen for a variety of reasons, we will immediately look to course them into one of their reserves. It is important to be aware that this can happen and to take time to carefully consider the reserve choices.

Details of the courses on offer in the option columns and the elective/enrichment section are contained within this booklet (p15-34).

For more information, we invite you to attend our Course Choice Information Evening on 12<sup>th</sup> January 2023 at 6pm, in the Assembly Hall at Forrester High School. We will explain the process in more depth at this event and there will be an opportunity to ask general questions. If you would like to discuss your child's specific situation, please contact their Pupil Support Leader.

**Lisa Coffey** Depute Headteacher December 2022

# Advice for Pupils

You now have the chance to make some choices about which areas of the curriculum you want to study in more detail. So how are you going to go about making these choices?

#### To help you get started ask yourself:

- What am I interested in?
- What subjects to I enjoy?
- What am I good at?
- Do I have any ideas yet about what I might like to do in the future?

It is likely that the answers to the first three questions will be very similar.

#### Do your Research

- Speak to friends and family who know you and can chat through your strengths and weaknesses and share their experiences with you.
- > Read the booklet and leaflet to find out more about what each subject will involve
- Speak to teachers to ask about the subject or about their thoughts on if it is appropriate for your skills.
- > Log into My World of Work to complete the quizzes and research potential industries.
- Prepare for your appointment with your Pupil Support Leader so that you can ask the right questions and get further advice.
- Make an appointment to meet with Kirsty Dickson, our Careers Adviser. This is particularly relevant if you may leave at the end of S4. Parents can consult Kirsty, or any Careers Advisor, on 0131 313 6062 or by logging on to <u>www.myworldofwork.co.uk</u>

#### How will we support you?

In Social Education, you will be working on a package of activities that will give you the opportunity:

- To identify your skills and achievements
- To look at areas you need to work on and improve
- To start to look at different career areas
- To help prepare you to make informed choices

We do not expect you to have any clear career ideas yet but do start thinking ahead.

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# **CORE SUBJECTS**

# ENGLISH

#### Course Outline

#### June – Creative Story Unit – Reading and Writing

Pupils will have the opportunity to sample reading a wide range of imaginative literature, of varying genre. By submersing themselves, pupils will be preparing not only for achieving at BGE levels 3 and 4 for their own creative writing and reading for enjoyment, but also the ability to discuss and analyse previously unseen texts, which is a key skill at National level.

#### August-October – Identity Unit

Who are you? Do people really know what makes you tick? Under this themed heading, pupils will read a range of poetry focused on what really makes us who we are and how, sometimes, we judge people without considering the impact on their lives. A poem will be selected and pupils will write an individual critical response. In addition to this, discussions and debates will help pupils focus on themselves and present their personal perspective on their identity in a poem, incorporating poetic skills and devices.

#### October-December – Media Project

Continuing the theme of identity, pupils will study the exciting world of advertising and how products are marketed to us, the consumer, in relation to their Scottish identity. They will learn key skills, such as persuasion and stereotyping, as well as specific media skills relating to storyboarding, filming and editing. There will be focus on group work skills, as pupils work in teams. The outcome will be the planning and production of a media text, specifically designed to engage and persuade the audience to buy a Scottish 'product'. Work produced during this project will meet the criteria for National 3 Media and would be a great stepping stone into a National 4 or 5 Media course in S4.

#### January-April – Literary Study (Prose/Drama)

Pupils build upon their critical reading and writing skills in this area of the course, as these skills are central to understanding and communicating on literature – a central concern of the National 5 course. As poetry has been studied earlier in the year, a significant amount of time has been put aside for focus on a more substantial class text: drama or prose. Learning will centre on: character, theme, plot structures and literary devices. The main outcome will be an extended critical response to the class text, but will incorporate group discussion skills and other creative outcomes relevant to the text. These may include diary entries, letter writing and imaginative writing.

#### April-May – Added Value Unit Research Project

Through class learning and independent research, pupils will delve into contemporary issues. What are you entitled to? What are your rights? What injustices are taking place? Pupils will individually choose a focus, then gather evidence in the form of an Added Value Unit. The outcome will be a broadly discursive written response on their findings, as well as opportunities to work on key internal assessment criteria towards the National 4 award, including the Added Value Unit.

Reading for Gold – the ongoing reading scheme as homework; completing tasks that build on analytical and evaluative skills required for senior courses.

### MATHEMATICS

#### Course Outline

Maths is important in our everyday life. It equips us with the skills we need to interpret and analyse information, simplify and solve problems, assess risk and make informed decisions. In a recent O.E.C.D report a maths qualification was named as the number one protection against future unemployment. In S3 students will follow individualised learner pathways based on previous performance in the maths department but will cover 3 main aspects of mathematics.

#### **Expressions and Formula:**

This unit is concerned with manipulation of algebraic terms, the simplification and evaluations of expressions. Topic covered include algebra, geometry, statistics and reasoning.

#### Relationships:

This unit is concerned with the relationship between mathematical quantities and how to solve problems involving these. Topics covered in this unit include graphs, equations, aspects of algebra, geometry.

#### Numeracy:

The unit is concerned with the use of number and information handling to solve problems in real and abstract contexts. Topics covered include basic number, time distance, speed and measure.

Problem solving and reasoning are embedded throughout all maths courses these prevalent when linking topics together and vital in developing lateral thinking skills.

The S3 course is designed to provide learners with progression pathways to National 3 Life skills Maths, National 4 Maths or National 5 Maths courses in S4.

# MODERN LANGUAGES - (French)

#### Course Outline

Modern Language learning plays an important role in the development of literacy skills. Learning a foreign language enables young people to develop the skills to communicate directly with people from different cultures, gain insights into other ways of thinking and other views of the world, and to develop a richer understanding of Citizenship. In addition to the development of communication skills, pupils will also develop their problem solving and interpersonal skills. People who can speak one foreign language or more are in great demand. Language skills are very important for the country's economy. Many careers and Higher Education courses now require a qualification in a Modern Language.

#### Aims of the Course

- To develop young people's communicative competence
- To develop transferrable language learning skills for life
- To enhance understanding and enjoyment of other cultures
- To gain a deeper understanding of young people's first language and appreciate the richness and interconnected nature of languages
- To have an awareness of the importance of language skills in the world of work and beyond.
- To develop reading, listening, and writing skills

#### Activities

In class young people will participate in a variety of different tasks and activities such as pair, group and individual tasks. This course expands what

has been learned in primary, S1 and S2, increasing the range of topics studied whilst also increasing the depth and level of expertise.

The essential skills of reading, speaking, listening and writing are developed.

Communication, presentation and interpersonal skills feature. Culture will also feature.

Skills for Learning, Life and Work	Progression
Literacy –listening and talking, reading and writing Health and Wellbeing – personal learning, health and wellbeing in other cultures Employability and citizenship – employability skills, greater understanding of the wider world and other cultures Numeracy – number processes, money, time and currency Thinking skills – remembering, understanding, applying, analysing, problem solving	National 4 French National 5 French Higher French

# PERSONAL AND SOCIAL EDUCATION (PSE)

#### Course Outline

Pupils receive one period of PSE per week with every effort made to have it delivered by their own Pupil Support teacher.

It is our aim to deliver aspects of Curriculum for Excellence Health and Well Being through the following topics:

- Promoting positive relationships
- Personal safety
- Drug and alcohol awareness
- Relationships, Sexual Health and Parenthood
- Planning for choices and changes
- Equality and Diversity (Including antibullying)
- Target Setting including S3 profiling and raising aspirations
- Positive mental and emotional wellbeing

An integral part of our S3 PSE programme is our YPI project (Youth Philanthropy Initiative) We encourage our pupils to work as part of a team and identify social issues with a view to supporting a local charity. Our pupils gain invaluable experience in working with these charities. They liaise with key adults and develop skills in research, teamwork, communication along with many others. All pupils are then asked and supported to make a pitch in the hope of securing £3000 for the charity of their choice by presenting a compelling case for their charity.

We aim to ensure all pupils receive accurate, up-to-date information on each of the topics above. Our PSE lessons give pupils the chance to develop their own values through class discussion, group work and individual activities.

Where appropriate the relevant partnership agencies (such as Lothian and Borders Police, Wester Hailes Youth Agency) are invited in to support and help us deliver a stimulating programme.

# PHYSICAL EDUCATION

#### Course Outline

Physical Education aims to develop students' physical competence, knowledge of movement skills and their ability to use these to perform in a wide range of activities associated with the development of an active and healthy lifestyle. It also develops students' confidence and generic skills, especially those of teamwork, communication, creativity, critical thinking and aesthetic appreciation. These, together with the nurturing of positive values and attitudes in PE, provide a good foundation for students' lifelong and life-wide learning.

#### Aims of the Course

- To develop physical fitness
- To develop physical competencies
- To develop personal qualities
- To develop cognitive skills
- To evaluate own and others performance
- To make informed decisions in order to improve their mental, emotional, social and physical wellbeing

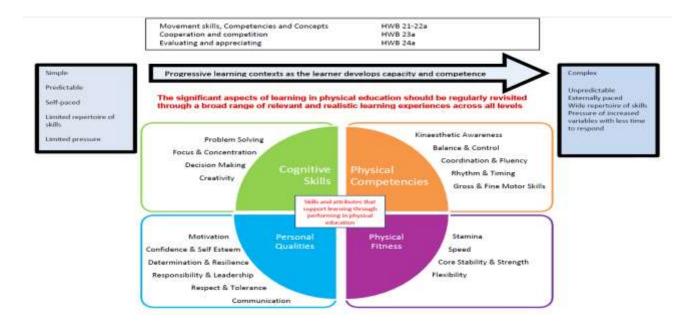
#### **Activities**

In S3 Curriculum for Excellence, pupils will be streamed into classes based on their practical ability. A heavy emphasis will be placed on leadership and coaching opportunities within a class. Pupils will get the chance to experience new and exciting activities throughout this year, over 2 periods.

6 activities will be completed throughout the year. Assessment is based on three key Health and wellbeing Experiences and Outcomes:

#### Co-operation and Competition, Movement Skills and Evaluating.

Staff will also use the benchmarks diagram (see below) to underpin the E&Os throughout BGE S1-3



Skills for Learning, Life and Work	Progression
Literacy – reading, writing, listening and talking Numeracy – money, time and measurement and information handling Health and Wellbeing – personal learning, leadership, creativity, working with others, thinking skills, confidence Employability, enterprise and citizenship – employability, leadership, Thinking skills – remembering, understanding, applying, describing, evaluating, problem solving skills	National 4 PE National 5 PE Higher PE Level 5/6 SQA Leadership Level 5/6 Sport and Exercise Leadership

This course will give you skills that employers ae looking for – so get ahead of the game and start learning them now!

# Personalisation and Choice

We will now look at the range of subjects available for your child to choose from. This is a free choice but please be aware that not all courses will run. For a course to run, we need to have sufficient numbers to make a viable class and sufficient staffing to teach the number of classes required. If a subject is over or under subscribed, we will contact you and your child and support you to make a different choice.

# **Sciences**

### BIOLOGY

#### Course Outline

Biology is the study of life and how living things, such as animals, plants and human functions within the world around them. During the course, we cover many important subjects like how animals and plants survive and how organisms reproduce. We also look at controversial topics, which are always in the News, such as genetics, ecology and public health.

#### Aims of the Course

Biology is a subject which is always at the forefront of humans understanding of the world around us. It helps explain how our bodies work, who we are and what our place in the world is.

The Biology content of the course explores:

- Cells and DNA
- Biological Procedures
- Genetics
- Growth and Development
- Body Systems
- Populations

#### <u>Activities</u>

Like all Sciences, Biology involves lots of experiments, but it also involves group work, presentations, debates, poster making and many other types of interactive learning. Biology is a very hands on subject and as well as being in the laboratory it is taught outside in the "field" when possible. There is also the potential for trips to places like Edinburgh Zoo, the Glasgow Science Centre and the Botanic Gardens.

Skills for Learning, Life and Work	Progression
Literacy – effective communication, listening and reading skills when gathering and processing information. Numeracy – number processes, time and measurement and information handling Health and Wellbeing – personal learning Employability, enterprise and citizenship – employability, information and communication technology and enterprise Thinking skills – remembering, understanding,	NPA practical science at level 5 National 5 Biology Higher Biology College or University courses in biomedical sciences, medical disciplines and a wide range of related courses.
applying	

# CHEMISTRY

#### Course Outline

Chemistry is for you if you are interested in your environment, our national and global resources, everyday food, cosmetic products and exploring newly discovered materials. The Chemistry content of the course aims to:

- Explore the different elements in The Periodic Table and how they react together
- Learn about chemical reactions, energy and experiment techniques
- Discover how useful substances like medicines can be made from plants
- See how chemistry contributes to our economy by looking at industry examples

#### Aims of the Course

Your science courses in S1 and S2 will have given you an idea of how we study Chemistry in S3. This course will look at how the earth's resources can be used to sustain our population, to power our cars and provide new cosmetic, medical and material goods. You will also find out how your lifestyle can affect the environment and learn about renewable and responsible choices.

#### Activities

You will learn about atoms, molecules and bonding by researching, investigating, experimenting, presenting and discussing. Chemists work in teams, co-operatively and in ways that will improve your knowledge and sharpen your skills. Within the course, there will be opportunities to explore the chemistry of our local area, trips to colleges, universities and industries for some hands-on fun and to take part in events and competitions.

Skills for Learning, Life and Work	Progression
Literacy – effective communication, listening	NPA practical science at level 5
and reading skills when gathering and	National 5 Chemistry
processing information.	Higher Chemistry
Numeracy – number processes, time and measurement and information handling Health and Wellbeing – personal learning Employability, enterprise and citizenship – employability, information and communication technology and enterprise Thinking skills – remembering, understanding, applying	College or University courses in biomedical sciences, medical disciplines, engineering and a wide range of related courses.

# PHYSICS

#### Course Outline

Physics is the science of matter and the different types of energy such as light, electricity and sound. The study of physics has led to many wonderful inventions like the telephone, the mobile phone, LED televisions and computers.

The Physics course explores:

- gravity
- life in space
- electricity
- chemical cells
- light and how we use it
- radiations like X-rays, Gamma Rays and Ultra-Violet

#### Aims of the Course

Hospitals have Medical Physics Departments which use X-rays and ultra-sound to diagnose patients and Radiography Departments to treat them. Astronomers use the physics of light and radio waves to explore our galaxy and beyond. The course will allow you to:

- develop and apply knowledge and understanding of physics and its role in scientific issues.
- explore applications of physics in society and the environment, including medicine, electricity, sound, light and space.
- develop scientific inquiry and investigative skills
- explore the use of technology, equipment and materials, safely, in practical scientific activities

#### Activities

- investigating the properties of sound and light
- measuring forces and how they affect objects
- researching data for the solar system
- finding ways to generate electrical power
- using circuit diagrams

Skills for Learning, Life and Work	Progression
<b>Literacy</b> – effective communication, listening and reading skills when gathering and	NPA practical science at level 5 National 5 Physics
processing information. <b>Numeracy</b> – number processes, time and measurement and information handling <b>Health and Wellbeing</b> – personal learning <b>Employability, enterprise and citizenship</b> – employability, information and communication technology and enterprise <b>Thinking skills</b> – remembering, understanding, applying	Higher Physics College or University courses in physics, education, finance, technical industries, engineering and a wide range of related courses

# **Social Studies**

## BUSINESS

#### Course Outline

Business focusses on the development of entrepreneurial, problem solving, decision making and ICT skills, essential to enhance your employment opportunities. The aim of this course is the development of skills and knowledge in accessing, understanding and contributing to today's business and information environment.



In S3, we study two units, which cover, Business in Action and Influences on Business.

Topics included in these units are entrepreneurs, sectors of industry, operations, stakeholders, sources of finance, training and external influences.

#### Aims of the Course

- To develop an awareness of business concepts
- To show the actions small businesses take to satisfy customer needs
- To have awareness of basic enterprising and employability skills
- To develop financial awareness
- To have awareness of influences on business

#### **Activities**

During business you will participate in group and individual tasks as well as enterprising and team building exercises. You will use a number of computer software packages such as Word, Excel and PowerPoint to manage business information and develop key skills. So, if you want to become the next world famous entrepreneur than this is the course for you!

Skills for Learning, Life and Work	Progression
Literacy – reading, writing, listening and talking Numeracy – number processes, money, time and measurement and information handling Health and Wellbeing – personal learning Employability, enterprise and citizenship – employability, information and communication technology and enterprise Thinking skills – remembering, understanding, applying	National 4 Business National 5 Business Management Higher Business Management College or University for Business related courses National 4/5 Admin and IT National 5 Accounting

#### "Geography students hold the key to the world's problems."

Michael Palin

~ Actor, travel writer & presenter.

#### What is Geography?

Geography is about the world and the people living in it.

Geography helps you to understand everything that you see around you, from how the landscape is formed, to the causes and consequences of natural disasters such as floods, cyclones, earthquakes and volcanoes.

Geography is fast becoming one of the most important subjects to study, in a world affected by global warming and climate change, poverty and pandemics. We aim to help you to understand why these things are happening, and make you an active, responsible global citizen!

#### Course Outline:

Map Skills – learn how to read a map and never get lost again! From grid references to contour lines, this unit provides you with the essential skills needed for any mountain rescue, armed forces or emergency services career!

Weather & Hurricanes – become an expert weather forecaster and learn why we get the very varied weather that we do in the UK! Then go on to look at how hurricanes are formed and how they impact people and environment.

**Rivers –** did you know that much of the landscape we see around us in Scotland was shaped by rivers? They are vitally important for life on our planet, but they are also being impacted by climate change. Learn how they impact our landscape and lives!

The Sahel – how are people in The Sahel coping with the pressures of drought and the expansion of The Sahara Desert!? We hear in the news about mass migration and civil wars in these countries, but what does geography have to do with why they are happening?

**Population & Development –** how do we decide if a country is 'rich' or 'poor? Why do more people live in some areas than others? Are there too many people on the planet? These are all questions that geographers can answer!

**Urban Landscapes** – how did Edinburgh become the city that is it today? What does the 'perfect' city look like? Get the chance to look at Edinburgh in detail! We'll then compare it to a city in a different part of the world.

#### Assessment:

Every pupil will have the opportunity to work towards National 3 or National 4 Geography using naturally occurring evidence throughout the course, using a mixture of formal and informal assessments.

For example, this may be formal tests, classwork, fieldwork, group work tasks or research tasks.

#### Activities:

A range of activities will be used to bring the curriculum to life. Throughout the year there will be opportunities for taking part in fieldwork; local visits with a focus on measuring, orienteering, gathering data, sketching and mapping.

With the lifting of covid restrictions we are also hopeful to relaunch a foreign excursion with a geographical focus.

In class activities will feature a range of skills to develop your knowledge and understanding including: Map skills; graph and chart making; data analysis; critical thinking; investigation skills; teamwork skills

Skills for Learning, Life and Work	Progression
	S4: Geography National 5
Literacy – reading, writing, listening and talking Numeracy – time measurement, information processing, economic figures Health and Wellbeing – emotional intelligence	S5&6: Geography Higher & Advanced Higher
& resilience, sharing ideas, debating opinions Employability, Enterprise & Citizenship – communication, teamwork, leadership, initiative, social awareness, global citizen Thinking skills – describing, explaining, analysing, evaluating	Travel & Tourism, Modern Studies, History, RMPS, Philosophy, People & Society, Psychology, Criminology, Sociology, Politics Sciences
	College University Employment

#### Skills & Progression:

#### Careers in Geography

Geography can lead to many career opportunities – it is the perfect subject to study whether you know what you want to do or not. Every employer wants an employee who is aware of the social and environmental issues that impact us all! Some examples include:

Humanitarian aid work	Retail management
Environmental engineer	Renewable energy
Landscape architect	Media Media
Banking & financial services	Armed Forces
Business manager	Emergency management

### HISTORY

"If you don't know history, then you don't know anything. You are a leaf that doesn't know it is part of a tree."

Michael Crichton

~ Author & filmmaker.

#### What is History?

History is the study of the past; the events and people that have shaped our world today. It continues to be one of the most popular subjects studied by Scottish students.

The study of history helps make sense of humankind. It also helps people understand the things that happen today and that may happen in the future. It is also important now more than ever that the history we learn is inclusive and takes into account a wider range of voices from the past.

History students develop skills in explaining historical developments and events, evaluating sources and drawing conclusions.

#### Course Outline:

We will study three topics in line with National 4/5 content (see below) but there will also be some opportunities throughout the year for personalisation and choice to study other areas of history that interest you.

#### Scotland World War 1

- What caused the First World War?
- > Why did so many Scots volunteer to fight?
- > What was the experience like in the trenches?
- What new technology and weapons were developed and how successful were they?

#### Britain and the Atlantic Slave Trade

- > Why were African slaves used for labour in the Caribbean?
- > What was the 'Triangular Trade'?
- What was the experience for enslaved Africans from enslavement to auction, including 'The Middle Passage'?
- > What was life like on a Caribbean Plantation?

#### Europe in the 1930s

- > The Treaty of Versailles and League of Nations.
- ➢ Hitler and the Nazi foreign policy of expansion.
- > Britain and the foreign policy of appeasement.
- ➤ The road to World War 2 could the war have been prevented?

#### Assessment:

Every pupil will have the opportunity to work towards National 3 or National 4 History using naturally occurring evidence throughout the course.

For example, this may be formal tests, open book assessments, research tasks, digital tasks, independent classwork, groupwork.

#### Activities:

A range of activities will be used to bring the curriculum to life. These will vary but could include local visits to historical sites, guest speakers, and other excursions.

In class activities will feature a range of skills to develop your knowledge and understanding, and transferable skillset including: Investigation skills; debating; source analysis; critical thinking; extended writing; creative tasks; role play; digital literacy; data analysis.

#### Skills & Progression:

Skills for Learning, Life and Work	Progression
<b>Literacy</b> - Listening; Describing; Explaining; Analysing; presenting, extended analytical writing	S4: History National 5
Numeracy - Analysing; Evaluating.	S5/6: History Higher & Advanced Higher
<b>Health and Wellbeing -</b> Positivity; Aspiration; Teamwork.	Modern Studies, RMPS, Philosophy,
<b>Employability, enterprise and citizenship -</b> Problem Solving; Creativity; Leadership; Teamwork.	People & Society, Travel & Tourism, Geography, Psychology, Criminology, Sociology, Politics
Thinking skills – analysing; evaluating; creating; problem solving; checking reliability; similarities and differences.	College University Employment

#### Careers in History

Studying History provides us with knowledge about society and the wider world in which we live which will be useful in any career. Employers also value the literacy, analytical and communication skills which history students acquire, as well as their ability to be critical of sources of evidence and form conclusions. A continued interest in history might lead to a career such as:

<u>.</u>	journalism & media	teaching
Ş	law	politics
	public administration	international relations
Ř	heritage or museum curation	police

# **MODERN STUDIES**

"Let the world change you and you can change the world."

Che Guevara

~ South American revolutionary leader.

#### What is Modern Studies?

Modern Studies is the study of 'power' – Who's got it? How did they get it? What are they doing with it? And how can we remove it from them?

Modern Studies is unique to Scotland and one of the most popular courses nationally after English and Maths. It is a combination of all the social sciences and international relations.

Modern Studies helps you to understand the social and political forces that shape life for you and others around the world. This course allows you to explore events as and when they happen, giving you a relevant learning experience that you can personalise to your interests.

#### Course Outline:

#### Block 1 – Crime and Deviance

- Crime Scene Investigation skills.
- Causes of Crime & Criminal Profiling.
- > Deviant behaviours gangs, drugs, music.
- > The prison system and punishments.
- > Court Case group task.
- > Protests and pressure groups.



#### Block 3 – Researching Modern Studies

- Research skills and reliability.
- > Finding and synthesising information.
- Investigating an issue.
- > Organising arguments & counter arguments.
- > Drawing conclusions from evidence.
- Evaluating your research skills.

#### Assessment:

You will be continually assessed using a mixture of formal and informal assessments.

Every pupil will have the opportunity to work towards National 3 or National 4 Modern Studies using naturally occurring evidence throughout the course.

For example, this may be formal tests, classwork, mock court trials, comparative tasks, or source analysis. You will have the opportunity to be assessed on a research topic of your choice.



#### **Block 2 – Power and Status**

- > Power in Scotland and the UK
- $\succ$  The power of the media.
- Dictatorships around the world.
- ➤ Terrorism.
- > The USA, China, and South Africa.
- $\succ$  Inequality around the world.



#### Activities:

A range of activities will be used to bring the curriculum to life. These will vary but could include prison visits; parliament visits; court trials; guest speakers; and other excursions.

In class activities will feature a range of skills to develop your knowledge and understanding, and transferable skillset including: Investigation skills; debating; graph and chart making; source analysis; critical thinking; primary and secondary research.

#### Skills & Progression:

Skills for Learning, Life and Work	Progression
<b>Literacy -</b> Presenting; Listening; Describing; Explaining; Analysing.	S4: Modern Studies National 5
Numeracy -Analysing; Evaluating. Health and Wellbeing - Positivity;	S5/6: Modern studies Higher & Advanced Higher
Aspiration; Teamwork.	History, RMPS, Philosophy,
Employability, enterprise and citizenship - Problem Solving; Creativity; Leadership; Teamwork.	People & Society, Travel & Tourism, Geography, Psychology, Criminology, Sociology, Politics
Thinking skills – analysing; evaluating; creating; problem solving; checking reliability; similarities and differences.	College University Employment

#### Careers linked to Modern Studies

Modern Studies can lead to many career opportunities. Employers will value your understanding of the contemporary world including political and social issues. The investigating, evaluating and analysing skills that you will develop are also highly sought after in a range of careers including:

journalism & media	teaching
law law	politics
public administration	international relations
Business management	police

# **Expressive Arts**

# FILM AND MEDIA STUDIES

"We don't make movies to make money, we make money to make more movies"

Walt Disney

#### Course outline

Do you love movies? You might fancy yourself as the next big producer or director, so where do you start? Join our S3 Media course and look at movies in a whole new way, creating your own storyboards and productions, linking with external professionals, which include Sky Television, the BBC.

#### Aims of course

This course will provide the opportunity to achieve National 4 in Media, as well as set you up with the skills and knowledge to take on the level 5 NPA course in Media in S4.

#### Activities

Using different forms of technology, you will work together as a class, but also in groups and teams to learn about the skills that lie behind the many careers in film. Events with professionals and trips out to externally run events/film presentations form part of the course.

Skills for Learning, Life and Work	Progression
Literacy – reading, writing, listening and talking Numeracy – analysing, evaluating Health and Wellbeing – personal learning, leadership, thinking skills, confidence Employability, enterprise and citizenship – employability, Thinking skills – remembering, understanding, applying, describing, analysing	National 5 Media Studies Higher/NPA Journalism

They usually have a beginning that never stops beginning.

Steven Spielberg

## ART & DESIGN

#### Course Outline

Students will work toward achieving a National 4 level award by the end of the academic year, this will be banked for award at the end of S4. The Art and Design course is practical and experimental where learners will develop technical skills and apply these in both the Expressive and Design units for N4. In the course, learners are encouraged to exercise imagination and creativity. They will develop important skills, attitudes and attributes, including: active involvement in creative activities, tasks which require a creative response, raising awareness of contemporary culture (both British and other countries), appropriate use of technology and opportunities to explore, reflect and evaluate their own work and that of artists. The written element of the course, the 3<sup>rd</sup> unit, will look at artists' and designers' lives and work.

#### Course Aims

The course encourages learners to be creative and to express themselves in different ways. Learning through Art and Design helps learners to develop an appreciation of artistic and cultural values, identities, and ideas. Learners will experiment with media equipment, and materials to develop creative techniques. They will develop their problem-solving skills through Design tasks. This course prepares students who continue onto National 5 and Higher.

#### **Activities**

Students will produce skills-based work related to Expressive and Design units. Possible Design areas include: Fashion Design, Jewellery, Graphic Design, Digital Media, Product Design and Ceramics. Expressive units will mainly result in painted or sculpted outcomes. Expressive areas of study include: Portraiture, Figure Composition, Natural Environment, Built Environment, Fantasy and Imagination and Still Life.

#### Skills for Learning Life and Work

Visit the school's website to explore options for Art & Design qualifications. A list of possible careers can from this list:

Advertiser, Animator, Antique appraiser, Antiques refinisher, Architectural designer, auctioneer, Art director, Art gallery curator, Art historian, Art librarian, Art reviewer, Art teacher, Art therapist, Cartoonist, Commercial artist, Costume designer, Craftsperson, Creative director, Courtroom artist, Display designer, Exhibit installer, Fashion designer, Film production, Furniture designer, Glass blower, Graphic designer, Layout artist, Illustrator, Industrial designer, Interior designer, Landscape designer, Makeup artist, Multimedia artist, Painter, Photographer, Photojournalist, Police sketch artist, Portrait artist, Set designer, Sketch artist, Tattoo artist, Television production, Videographer, Web designer.

## GOT 2 MOVE

#### Course Outline

This course is aimed at pupils who have a genuine interest in dance and are prepared to perform in front on an audience. A large part of the course will involve working in small groups where pupils plan and present choreography, based on a key theme to an audience. This group will be part of our annual Christmas Dance show.

Pupils will take part in Hip Hop/ commercial, contemporary and jazz dance.

This course is an excellent stepping-stone for pupils interested in continuing with Dance at National 5 and Higher in senior school.

#### Aims of the Course

- To develop technical dance skills
- To develop knowledge and understanding of Performance dance skills
- To develop knowledge of choreographic principles
- To develop hip hop, contemporary and jazz technique
- To achieve NPA level 4 in Dance

Skills for Learning, Life and Work	Progression
Literacy – reading, writing, listening and talking Numeracy –time and beats to music and information handling Health and Wellbeing – personal learning, leadership, thinking skills, confidence Employability, enterprise and citizenship – employability, Thinking skills – remembering, understanding, applying, describing	National 5 Dance Higher Dance Dance Leadership College courses- HN/HNC/HND

### MUSIC

#### Course Outline

The S3 Music course builds on the skills developed in S1 and S2, and allows students to explore a variety of musical styles using instruments and technology.

You will spend time:

- Performing on 2 instruments (or 1 instrument & voice)
- Composing your own music using music technology
- Understanding music through listening to a variety of styles

#### Aims of the Course

- To develop confidence in performing
- To explore a variety of musical styles
- To create music using a variety of technologies
- To work towards a Level 4 qualification

#### Activities

Students will spend much of their time on practical activities, mostly focused on performance and creating music. Time will be set aside each week to develop knowledge and understanding of key musical terms, including music literacy.

Skills for Learning, Life and Work	Progression			
Creativity	National 4 Music			
Teamwork	National 5 Music			
Leadership	Higher Music			
Communication	Advanced Higher Music National 3 Music Technology (S5)			
Problem Solving				
Planning & Organising Independent working	Free standing units – level 3-7			
Self-motivation	Further / Higher education			

This course will prepare you for Music in the Senior Phase and beyond – the skills you develop through the course are transferable across subjects.

### DRAMA

#### Course Outline

The S3 Drama course builds on the acting and technical theatre skills developed in S1 and S2, and encourages collaborative performance work in every lesson.

You will spend time:

- Devising and performing your own dramas, as well as scripted plays
- Responding to stimuli written and performance response
- Developing knowledge of theatre arts / production skills

#### Aims of the Course

- To develop confidence in performing
- To work creatively with others
- To explore theatre arts
- To work towards a Level 4 qualification

#### **Activities**

Students will spend much of their time on practical activities, mostly focused on performance and devising scenes. Time will be set aside each week to develop knowledge and understanding of key drama terminology.

Skills for Learning, Life and Work	Progression
Creativity Teamwork Leadership Communication Problem Solving Planning & Organising Independent working Self-motivation	National 4 Drama National 5 Drama Higher Drama Free standing units – level 3-7 Further / Higher education

This course will prepare you for Drama in the Senior Phase and beyond – the skills you develop through the course are transferable across subjects.

# FAST TRACK PE

#### Course Outline

This course is aimed at pupils wanting to perform, develop, evaluate, refine, create and lead in a wide range of physical activities, with the idea of progressing into National 4/5 PE. Fast Track PE provides an exciting and challenging context in which pupils are pushed to improve and enhance their fitness, skills, qualities and overall performance, including develop their understanding of the PE MESP factors.

The course will be predominantly practical, but at times pupils will evaluate performance using digital analysis. There will also be 2 practical assessments.

Students will have the opportunity to develop vital practical and theoretical skills which will prepare them for National 4/5 and Higher next year.

Pupils need to be focused, bring a full change of PE kit to every period and should have shown a keen interest and desire to personally improve performance in S1 and 2.

#### Entry Requirements

A keen interest in and positive attitude towards Physical Education and the full range of sports and activities covered are the main requirements. Participation in extra-curricular sports and physical activities will be a major benefit to pupils taking this course.

#### Aims of the Course

• To develop pupils' understanding of their own and others' strengths and development needs across all areas of MESP

- To improve evaluating skills through self and peer evaluation
- To help classmates improve their performance by coaching and offering advice and feedback
- To improve: fitness, skills and techniques, tactical awareness, leadership skills and ability to choreograph sequences and routines

Pupils will cover 5 main areas in S3:

Get Physical - How fitness affects performance and how we can test and improve our fitness

**Get Composing -** Different compositional elements and forms we can include when creating routines in dance and gymnastics

**Get Tactical -** Focuses on how performers can use and adapt strategies to be successful and to prevent opponents scoring/winning

Get Skilful - How we break skills down and how we can improve your skills and techniques

**Get Ready** -This is designed to help pupils understand the mental factors which can impact on our performance and how we can improve these in order to perform better

Skills for Learning, Life and Work	Progression				
Literacy – reading, writing, listening and talking					
<b>Numeracy</b> – number processes, money, time and measurement and information handling	National 4 PE				
<b>Health and Wellbeing</b> – personal learning, leadership	National 5 PE Higher PE				
Employability, enterprise and citizenship – employability, leadership, communication	Level 5/6 SQA Leadership Level 5/6 Sport and Exercise Leadership				
<b>Thinking skills</b> – remembering, understanding, applying, describing, problem solving skills					

# Technologies

## ADMIN AND IT

#### Course Outline

Admin and IT is designed to teach you the skills required to work in a modern business environment, whether that is in a hotel, garage, hairdresser, financial institute or whatever career you are interested in.

You will develop skills using the following pieces of software:

- Word
- Access
- Excel
- Publisher
- PowerPoint
- Office 365 (for E-mail, E-diary and Teams)

As well as using the internet to carry out internet research and learn about safety and security in the workplace.

#### Aims of the Course

- To develop the IT skills needed to work in any business
- To achieve your level 4 E-Touch Typing Award
- To learn how to communicate in a business environment
- To learn how to be organised in the workplace

#### Activities

Pupils will work on the computers almost every lesson using a variety of different software packages to complete tasks. These will involve problem solving and research activities.

Skills for Learning, Life and Work	Progression
Literacy – reading, writing, listening and talking	National 4 Admin and IT
Numeracy – number processes, money, time	National 5 Admin and IT
and measurement and information handling	Higher Admin and IT
Health and Wellbeing – personal learning	College or University for Administrative related
Employability, enterprise and citizenship –	courses
employability, information and communication	National 4/5 Business Management
technology and enterprise Thinking skills – remembering, understanding,	National 5 Accounting
applying, creating	National 5 Accounting
appiying, creating	

This course will give you skills that employers are looking for – so get ahead of the game and start learning them now!

# COMPUTING SCIENCE

#### Course Outline

The S3 Computing Science course will provide learners with an introduction to all aspects of computing and technology. The course has been designed with a focus on developing the knowledge and skills, which young people require in the 21st Century.

Computing Science in S3 will provide opportunities for practical project-based learning throughout and will offer an engaging experience for all. A summary of the topics, which will be covered, is shown below:

- Web Design
- Databases
- Programming (Python)
- Computer Systems

The **Computing Science** course will develop student skills in computational thinking, analysis, design and programming.

Computing Science has a strong focus in developing skills in numeracy, literacy employability, enterprise and citizenship.

The computing course will develop learner pathways for further study of computing science at National 4 and National 5 level in s4.

### PRACTICAL WOODWORKING

#### Course outline

**Flat – frame construction:** This Unit helps learners develop skills in the use of woodworking tools and in the preparation and production of basic flat-frame woodworking joints and assemblies. Learners will learn to read and follow simple woodworking drawings or diagrams.

**Carcase Construction:** This Unit helps learners develop skills in the preparation and production of basic woodworking joints and assemblies suitable for use in carcase construction. This may include working with manufactured board or with frames and panels. The Unit includes the use of simple working drawings or diagrams.

**Machining and finishing:** This Unit helps learners develop skills in using common machine and power tools. It also helps learners develop skills in a variety of simple woodworking surface preparations and finishing techniques.

In each of the three Units above, learners will develop an appreciation of safe working practices in a workshop environment. Each of the 3 units will allow learners to manufacture a project which they will be able to take home. They will also gain knowledge and

understanding of sustainability issues and good practice in recycling in a practical woodworking context.

Skills for Learning, Life and Work	Progression		
Literacy – reading working drawings, extracting	Education		
information from working drawings	Level 4/5 Woodworking		
Numeracy – Measuring, applying	Level 4/5 Metalworking		
measurements to materials Health and Wellbeing – Assessing risk, health and safety Employability, enterprise and citizenship –	Possible entry into various College courses		
	including Built environment, Construction,		
	Automotive skills.		
employability, sustainability around material	Employment		
use	Trade related employment, wood machinist,		
Thinking skills – remembering, understanding, applying, creating	picture framer, furniture designer, shopfitter,		
	locksmith, prop maker		

### **GRAPHIC COMMUNICATION**

#### Course outline

**Computer Aided Design:** This Unit helps learners develop and apply computer aided design skills. The software used throughout the course is industry standard and is used in design agencies and engineering companies around the world to design, analyse, test, revise and prototype products, buildings, trains, planes and automobiles!

**Desk Top Publishing:** This Unit helps learners develop and apply desk top publishing skills and techniques. This unit focuses on the design techniques required to design magazines, leaflets, logos and other visual media. These skills are essential to anyone hoping to pursue a career in a creative field or even produce a concise and attractive CV.

**Sketching:** The very best way to communicate new and innovative concepts is through sketching. Students are introduced to a range of 2D and 3D sketching techniques with a focus on communicating and developing ideas through to the computer aided design phase.

Throughout each topic pupils will develop skills and techniques before being challenged to apply them creatively to a range of situations. The department has recently gained a 3D printer which pupils will be using to create prototypes of their designs. There will be opportunities throughout the year to visit design and architecture studios in order to see professionals put these skills into practice.

Pupils will be assessed throughout the course of the year including a range of course work and exam style questions culminating in a timed, end of year project and exam.

Skills for Learning, Life and Work	Progression		
Literacy – Reading and interpreting working drawings to	<b>Education</b> Level 4/5/6 Graphic Communication		

design real life objects. Producing technical drawings to industry standards.

**Numeracy** – Measurement to three decimal places and application of ratios.

**Health and Wellbeing** – Learning about design accessibility and inclusive design techniques.

**Employability, enterprise and citizenship** – Learning of skills directly related to employment, and effects of graphic design on every-day life and objects.

**Thinking skills** – Problem solving, critical thinking and self management.

Possible entry into various university courses including Architecture, Product Design Engineering, Sports Engineering, Product Design Innovation and Visual Communication.

#### Employment

Architect, Product Designer, Automotive Designer/Engineer, Visual Merchandiser, Interior Designer etc.

### HOME ECONOMICS

#### Course outline

This is a practical course.

The course comprises 3 units, and pupils will cook **twice a week** and one theory lesson. Each unit has an end of unit practical assessment. At end of course, students will complete a practical added value unit assessment, where they will make a 2-course meal.

#### Unit 1 – Cookery Skills, Techniques & Processes

Students will be introduced to a range of food preparation techniques through practical and theory lessons. Students will investigate different methods of cooking processes and evaluate the nutritional contribution and benefits to our diet.

Students will develop in-depth skills involving food preparation, cooking method, food storage, service details and time management.

#### Unit 2 – Understanding and Using Ingredients

Students will learn to identify ingredients and the categories to which they belong through practical and theory lessons. Students will learn safe and appropriate storage methods for ingredients, and describe current dietary advice relating to the use of ingredients. Students will learn reasons for sourcing locally produced, sustainable and seasonal ingredients.

#### Unit 3 – Organisational Skills for Cooking

Students will select and follow recipes to produce 2 dishes. Students will implement a time plan and carry out the tasks according to the time plan. preparing the dishes according to the recipes. Evaluating the prepared dishes in terms of presentation, taste and texture. Students will learn garnish techniques to enhance presentation of finished dishes.

#### Producing a Meal – Final Assessment

Students will plan for carrying out the practical activity by completing a planning booklet in which they should list the ingredients and equipment that they will require and provide details of how they plan to serve their finished dishes.

Students will then follow a given time plan to prepare, cook, finish and serve both dishes within the allocated time of 1 hour and 30 minutes.

### ACCOUNTS

#### Course Outline

Accounts is a new course that gives you the opportunity to develop important skills such as problem solving, numeracy, and thinking. So, if you like business and problem solving then you will be good at Accounting!

Why take this course? What will I experience?

- · Unit One Personal Finance
- · Unit Two Using accounting & IT
- · Unit Three Business Challenge

#### Aims of the Course

The course is designed to enable you to acquire the skills and knowledge necessary for understanding and taking part in the world of business.

Skills for Learning, Life and Work	Progression
Literacy – reading, writing, listening and	National 5 Accounts
talking	
	Higher Accounts
Numeracy – number processes, money, time	
and measurement and information handling	College or University for Accounts related
	courses
Health and Wellbeing – personal learning	
	National 5 Business Management
Employability, enterprise and citizenship –	
employability, information and	
communication technology and enterprise	
Thinking Skills – remembering,	
understanding, applying, creating	

If you like business and problem solving then you will be good at Accounting!

# Modern Languages

# SPANISH

#### Course Outline

Modern Language learning plays an important role in the development of literacy skills. Learning a foreign language enables young people to develop the skills to communicate directly with people from different cultures, gain insights into other ways of thinking and other views of the world, and to develop a richer understanding of Citizenship. In addition to the development of communication skills, pupils will also develop their problem solving and interpersonal skills. People who can speak one foreign language or more are in great demand.

Language skills are very important for the country's economy. Many careers and Higher Education courses now require a qualification in a Modern Language.

#### Aims of the Course

- To develop young people's communicative competence
- To develop transferrable language learning skills for life
- To enhance understanding and enjoyment of other cultures
- To gain a deeper understanding of young people's first language and appreciate the richness and interconnected nature of languages
- To have an awareness of the importance of language skills in the world of work and beyond.
- To develop reading, listening and writing skills

#### **Activities**

In class young people will participate in a variety of different tasks and activities such as pair, group and individual tasks. This course expands what

has been learned in primary, S1 and S2, increasing the range of topics studied whilst also increasing the depth and level of expertise.

The essential skills of reading, speaking, listening and writing are developed.

Communication, presentation and interpersonal skills feature. Culture will also feature.

Skills for Learning, Life and Work	Progression
Literacy –listening and talking, reading and writing Health and Wellbeing – personal learning, health and wellbeing in other cultures Employability and citizenship – employability skills, greater understanding of the wider world and other cultures Numeracy – number processes, money, time and currency Thinking skills – remembering, understanding, applying, analysing, problem solving	National 4 Spanish National 5 Spanish Higher Spanish

### FORRESTER HIGH SCHOOL S2 Learning Review for S3 2022/2023

### Course Choice Sheet (to be returned to PSL)

Please note that paper copies of this sheet will be issued to your child a week before the choices are due to be submitted.

All students will study English, Mathematics, French, PE, Religious and Moral Education and Social Education.

In addition, students should choose **five further subjects, in order of preference,** from the list overleaf. Bear in mind that they should be confident that **these are subjects which they are considering taking in S4**; it is not possible to drop a subject at the end of S2 and return to it in S4.

Students should then select two reserve subjects, in order of preference. This is to assist should a course not run due to lack of numbers, a clash in times or on the occasion when they are oversubscribed. Parental contact will be made in the event of either scenario.

Students should bring the completed form to their Course Choice interview with their Pupil Support Leader who will discuss the choices with them and submit their form.

You should	read the	accompanying	Learning	Review	booklet f	or detaile	ed informat	ion about
the options	on offer.							

Student's signature:	 Date:	
Pupil Support Leader signature:	Date:	
Parent/Carer's signature:	Date:	

Interviewer's comments:

#### **Course Choice**

Name:

Class:

Possible Career Choice/Area of Interest:

Subjects Available:

Biology	Chemistry
Physics	Music
Drama	Art
Film and Media	Got to Move
Business Studies	Computing
Modern Studies	Geography
History	Admin & IT
Spanish	Accounts
Practical Woodwork	Graphic Communication
PE	Home Economics

Please complete the table below in order of preference -1 is your priority subject.

Priority	Subject
1.	
2.	
3.	
4.	
5.	

Please add two reserve subjects, also in order of preference.

1.	
2.	

Once you have submitted the form, lots happens behind the scenes as we work to meet as many of your preferences as possible. We will let you know of any issues as soon as we can, but please note that this is likely to be after the Easter holiday.