



PATHWAYS BOOKLET

For pupils in S2 choosing their subjects in S3

‘Supporting you to be the best version of yourself’

2024-25

S3 PATHWAYS: WHAT WILL I STUDY?

- All students will study English, Maths and Skills For Life (which consists of 1 period of RME, 1 period of PSE and 2 Periods of PE) so they do not appear on the sheet
- Choose ONE subject only from each curricular area in section A and put it in the 'my options' box
- Once you have chosen your subjects in section A mark the boxes with the numbers 1-5, with 1 being most important, 2 being second most important and so on.
- Choose two subjects from section B Enrichment Column. This can be from any curricular area. You can't repeat a choice from section A
- Once you have chosen your subjects in section B mark the boxes with the numbers 6-7
- Choose a reserve subject with the letter R from section B

CHECKLIST BEFORE HANDING IN

- Have you chosen one subject from each curricular area in section A
- Have you numbered your subject choices from section A 1-5
- Have you chosen two enrichment subjects from section B?
- Have you numbered your choices 6-7 from section B?
- Have you chosen a Reserve subject from section B?
- Has your parent/carers signed your form?
- Have you spoken to your Guidance Teacher?

You will hand in your completed course choice sheet on Tuesday 30th January in the Hall.

***Late forms run the risk of losing out on choices**

Please note – we will do our best to give you your choices, but we cannot guarantee them

CHOICES FOR S3 (Current S2)

NAME _____

GUIDANCE TEACHER _____

Section A Curricular Pathways - Ensuring <i>breadth</i> across the curriculum <i>Select 1 from each curricular area</i>					Section B Ensuring <i>depth</i> across the curriculum <i>Select 2 and mark a R for reserve</i>	
Expressive Arts	Health & Wellbeing	Humanities	Science	Technologies	Enrichment	
My Option...	My Option...	My Option...	My Option...	My Option...	My Option...	My Option...
Art & Design	Fashion & Textiles	Geography	Biology	Administration & IT	Administration & IT	History
Drama	Home Economics	History	Chemistry	Business Management	Art & Design	Home Economics
Music	Physical Education	Modern Studies	Physics	Engineering Science	Biology	Life in Another Country
		Social Subjects Pathway	Sciences Pathway	Graphic Communication	Business Management	Modern Studies
				Practical Woodworking	Chemistry	Music
				Design & Manufacture	Creative Industries	Musical Theatre
					Design & Manufacture	Music Performing
					Drama	Physical Education
					Engineering Science	Physics
					Fashion & Textiles	Practical Woodwork
					French	Sports Development (Team Sports)
					Geography	Skills for Engineering
					German	Spanish
					Graphic Communication	RMPS

Pupil Signature:

Parent/Carer Signature:

PT Guidance Signature:

What will I study at EHS in S3?

Learners will have the opportunity to begin to specialise in their chosen subjects in S3. You will study your chosen subjects for 3 periods per week. You will be able to select 7 subjects from across various curricular areas. You will also study English, Maths and Skills for Life (1 period of RME, 1 Period of PSE and 2 periods of PE)

We want you to think about the various pathways that are available to you so we have included the progression and possible attainment that each subject and curricular area bring. Each curricular area has provided a Pathways picture to help.

We have also added some key terms that are important for you to understand.

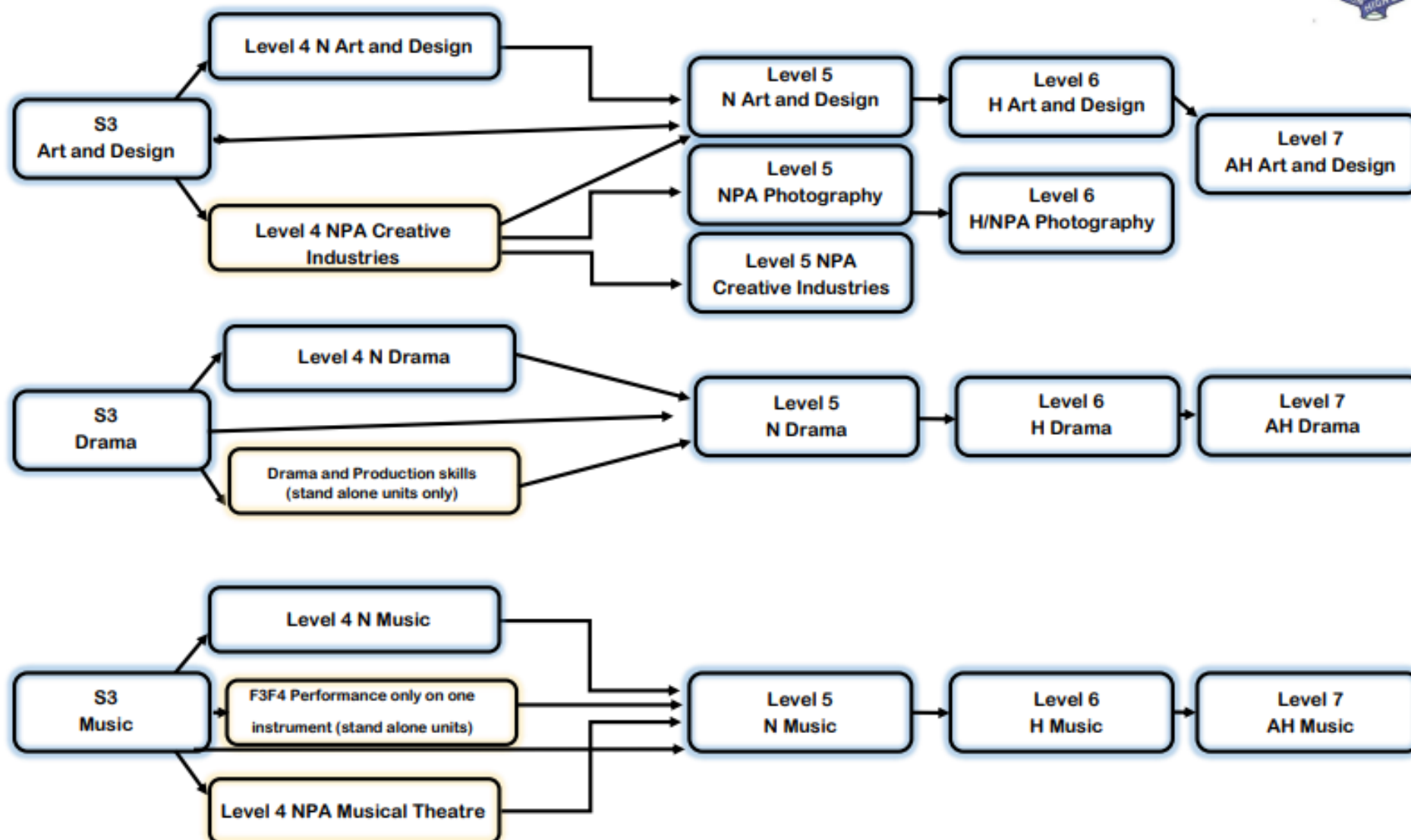
N = National Level

H = Higher Level

AH = Advanced Higher Level

The following link should help explain the key terms and the progression of levels: <https://scqf.org.uk/about-the-framework/interactive-framework/>

SENIOR PHASE PATHWAYS EXPRESSIVE ARTS



COURSE	Art and Design
Outline	The study and practice of Art and Design can be a deeply fulfilling and enjoyable experience, leading to a life-long interest and a lasting appreciation of the Fine Arts and all aspects of Design. Careers which might be followed on leaving school in the visual and creative industries are such as; artist, architect, landscape architect, sculptor, stage and make-up artist, and designers in a wide range of areas such as; interior design, photography, film and animation, furniture, product, illustration, digital design, graphic design, and many others. Examples of other areas which benefit from the study of Art and Design are Primary/Secondary teaching and hairdressing.
What will I cover?	<p>Expressive Activity</p> <p>Develops pupils' abilities to express personal ideas, observations, thoughts and feelings using visual methods. Pupils will experiment and explore media, materials, techniques and technology of artists. Through exploring a theme, pupils will produce expressive artworks in drawing, painting, sculpture or print. Alongside the practical work pupils will explore artists working in a related field and the factors and influences which affect their work.</p> <p>Design Activity</p> <p>Developing skills in problem solving and critical thinking, pupils will tackle real-life design projects. Pupils will respond to a brief and work to achieve a successful solution in an area such as Graphic Design, Ceramics, Jewellery, etc.</p> <p>Through the study of designers who work in a related area, pupils will examine the influences and impact of their designs and the role of the designer in society.</p>
Skills	Some skills in drawing and observation are advantageous but it is equally important to have some creative and imaginative flair. The vast majority of pupils at this stage have sufficient ability to achieve satisfaction, enjoyment and success during the course.
Attainment	National 4 Units
Progression	National 4 or 5 Art and Design
Information from	Ms MacBeth or Mr Thomson

COURSE	Drama
Outline	The S3 course is building upon the skills they have learnt in S1 and S2. The S3 course is situated within the Fourth Level and is structured to be able to give challenge and support as necessary. This course is designed to have personalisation and choice for each pupil whilst also making sure they have all the skills necessary for success at National level if desired.
What will I cover?	<p>August – October: Friendship Unit</p> <p>This is an introductory course to S3 drama. Pupils are asked to respond to stimuli based on friendship and perform a range of improvisations surrounding friendship using the skills brought with them from S1 and S2. Pupils will also be introduced to the concept on conventions.</p> <p>October – February: Drama Skills</p> <p>Pupils are introduced to more in-depth aspects of drama skills, including voice, movement, characterisation, form, genre, structure, tension and the social and cultural influences on drama. Pupils will be asked to respond to stimuli in each topic to create dramas using the skills taught.</p> <p>February – May: Production Skills</p> <p>Pupils are introduced to more in-depth aspects of production skills – or theatre arts – including lighting, sound, set design, costume, hair and makeup and props. They will then perform a scripted drama using the theatre arts to enhance their performance and create mood and atmosphere.</p>
Skills	<p>In S3, all pupils should be able to:</p> <ul style="list-style-type: none"> • Respond to a range of stimuli with original and well thought out ideas • Are able to go in depth with ideas and characters in both the acting drama and in characterisation techniques • Are able to answer National 4 ‘exam style’ questions with the theory learnt in class
Attainment	National 4 Units
Progression	National 4 or 5 Drama
Information from	Ms MacBeth or Mr Thomson

COURSE	Music
Outline	<p>To ensure that all children have an opportunity to create, perform and respond positively to music.</p> <p>To provide the means so that all pupils may develop an informed interest in music and to develop such skills and insights as are an intrinsic part in the full enjoyment of music.</p> <ul style="list-style-type: none"> • to encourage all pupils, throughout the whole range of ability, to realise their musical potential. • to ensure all children should be given the opportunity to learn to read music as it arises naturally in the course of their work <p>To encourage pupils to develop musical skills through the use of ICT in both software packages and blended learning through Teams and Satchel One.</p>
What will I cover?	<p>The S3 course is designed to provide the skills that will be the basis for those pupils wishing to continue with music at N4/5 and beyond. The elements of the course are:</p> <ul style="list-style-type: none"> • broaden their understanding of music and musical literacy by listening to music and identifying level-specific music concepts • create original music using compositional methods • perform music and review progress.
Skills	<ul style="list-style-type: none"> • Keen to develop a knowledge of a variety of musical concepts • Willing to study a range of musical genres, styles, cultures and contexts • Happy to practice regularly on their chosen instrument(s)/voice
Attainment	National 4 Units
Progression	National 4 or 5 Music
Information from	Ms MacBeth or Mr Thomson

COURSE	Creative Industries NPA
Outline	Creative Industries at SCQF level 4 focuses on developing basic knowledge and understanding of practical aspects of the creative industries. It is aimed at those who may want to explore the many activities and opportunities available in the creative industries sector, including: Photography, Fashion, Textiles, Costume design and variety of other Creative Industries.
What will I cover?	<p>The course has 4 units:</p> <ul style="list-style-type: none"> o An Introduction into two Creative sectors o Skills Development o The Creative Process o Creative Project <p>Sector 1: You may have the opportunity to explore either the Fashion Industry whilst competing in the 'Junk Kouture' competition, exploring the design process of the Textiles industry or Graphic design Industries.</p> <p>Sector 2: After working your way through Sector 1, you will then learn Photography techniques to showcase your outcome. This will then be displayed at our annual exhibition in November.</p>
Skills	<ul style="list-style-type: none"> ♦ working independently and with others ♦ planning, researching and organising skills ♦ decision making, problem solving and working to deadlines ♦ work ethos, punctuality and reliability ♦ using ICT and other creative digital media
Attainment	NPA Level 4 Creative Industries/ National 5 Art and Design
Progression	Creative Industries Level 5
Information from	Ms MacBeth or Mr Thomson

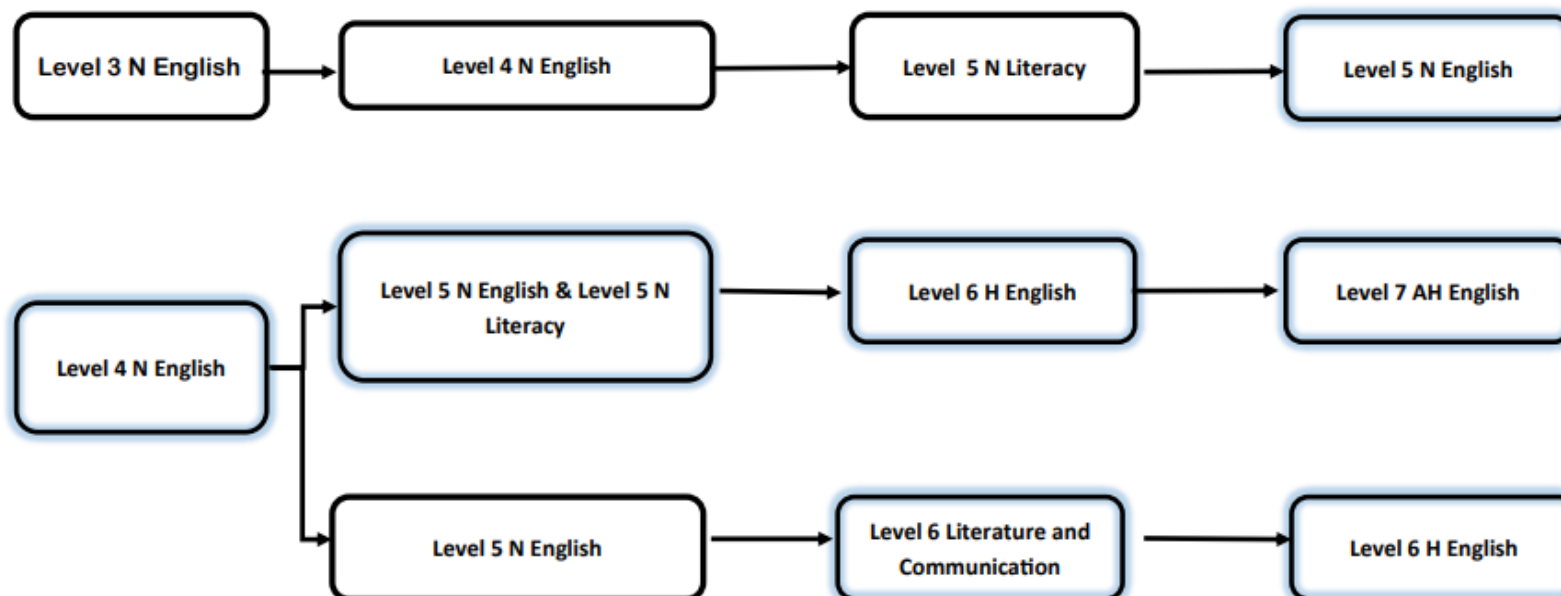
COURSE	Musical Theatre NPA
Outline	An NPA is a National Progression Award, which is a group award offered by SQA. This NPA in Musical Theatre is geared towards those wishing to progress and get formal qualifications in singing. It will take new students a year to complete and is aimed at S3 secondary school pupils who have a strong interest in singing, dancing and acting.
What will I cover?	The Course consists of 3 mandatory Units. All 3 units must be passed to achieve the group award, and there are 3 final exam essays. This award is pass or fail – no final grade is awarded as the units are all marked pass/fail.
Skills	<p>Acting through song MANDATORY UNIT: Students will develop their knowledge and understanding of the songs and characters in the 2 chosen solo songs.</p> <p>Solo Singing (Audition Prep): Singing techniques will be explored practically, and 2 contrasting songs developed.</p> <p>Group singing: Students will develop knowledge and understanding of techniques involved in singing as a group in unison and in harmony, the 2 songs will be performed.</p> <p>Group dancing: Students will develop knowledge and understanding of techniques involved in dancing as a group.</p>
Attainment	NPA Musical Theatre
Progression	National 4 or 5 Music National 4 or 5 Drama
Information from	Ms MacBeth or Mr Thomson

COURSE	MUSIC F3/ F4 Performing Free- standing Unit
Outline	This Unit is suitable for those who already have quite considerable elementary experience of performing. It is available as a free-standing Unit, which may be studied as part of a general education, as a leisure interest, or for vocational reasons. It is one of a series of Performing Music on One Instrument or Voice Units which progress from SCQF level 3 to SCQF level 7
What will I cover?	<p>In this Unit candidates are required to perform pieces which meet the standard of technical and musical difficulty exemplified in SQA's National Qualifications in Music</p> <ul style="list-style-type: none"> • Carry out an effective music practice routine. • Describe music chosen for performance. • Perform music in contrasting styles
Skills	In this Unit candidates will develop skills in solo instrumental or vocal performance beyond an elementary level. Students will rehearse a varied programme of music, expand their knowledge of their chosen instrument/voice and its repertoire, and present a musical performance.
Attainment	Free standing Unit award at the specific level chosen
Progression	National 4 or 5 Music
Information from	Ms MacBeth or Mr Thomson

SENIOR PHASE PATHWAYS ENGLISH

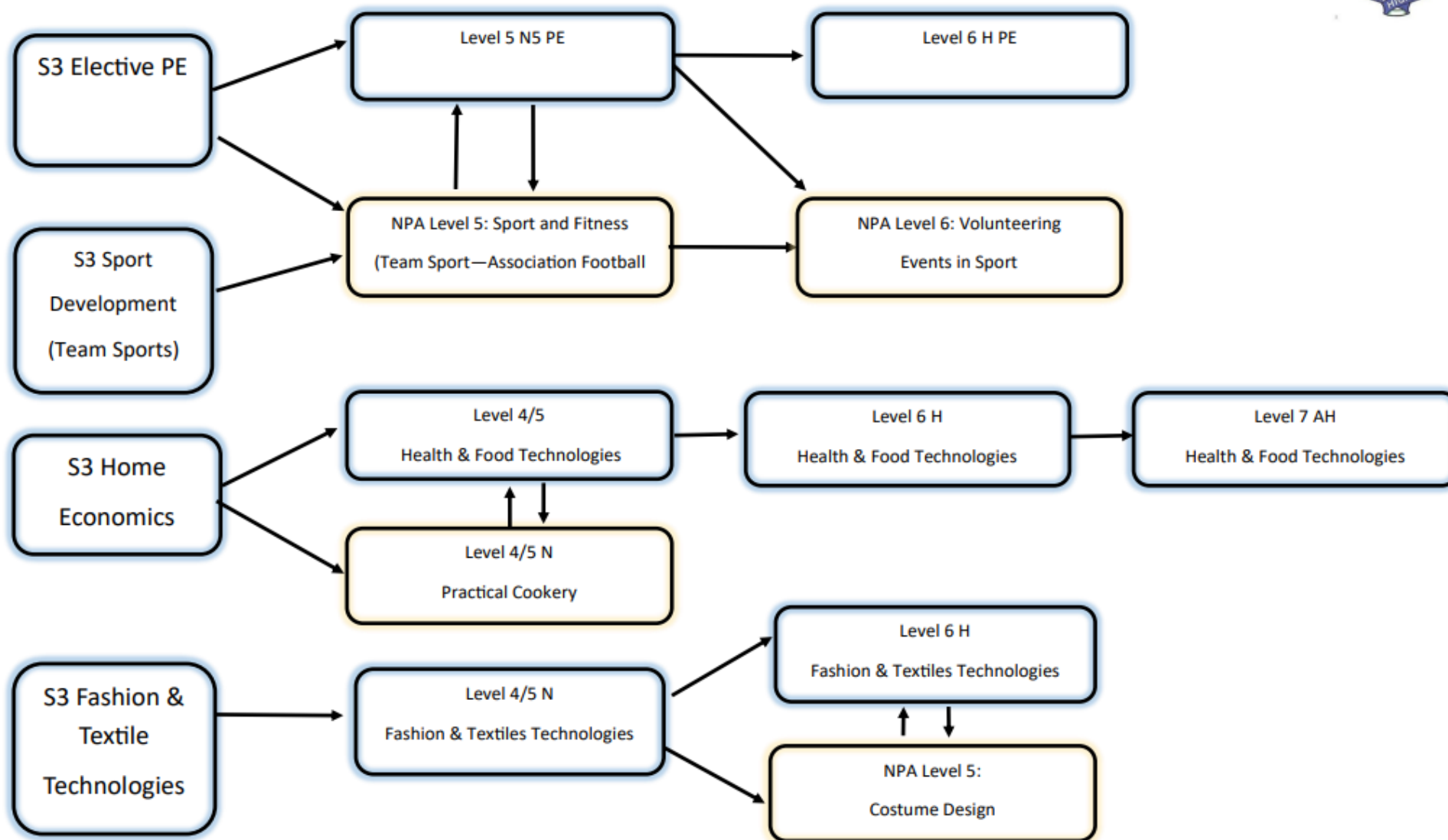


S3



COURSE	English and Literacy
Outline	In English and Literacy you will have the opportunity to develop your critical thinking skills through experiencing a wide variety of texts, from classics like Shakespeare's Macbeth or Steinbeck's 'Of Mice and Men' to non-fiction blogs and a vast selection of media texts. You will also develop your ability to write and deliver increasingly complex and sophisticated written and spoken texts whilst improving your ability to communicate effectively in all contexts.
What will I cover?	<ul style="list-style-type: none"> • Reading: students will read and respond to a selection of prose fiction and non-fiction, poetry, drama and media texts. • Writing: students will develop the range and precision of their writing through the creation of a variety of critical, creative, persuasive and informative texts. • Talking and Listening: students will engage in critical, persuasive and informative Talking and Listening in a variety of formal and informal contexts.
Skills	<p>Students will develop their confidence, effectiveness and independence in the following areas:</p> <ul style="list-style-type: none"> • Core Literacy skills of Reading, Writing, Talking and Listening. • Critical Thinking skills: analysis, evaluation, making inferences and using the PEE chain to structure your responses. • Creative skills: using language and structure to create impact. • Research skills: searching, selecting, organising and presenting information. • Independent Study Skills: note-taking, using graphic organisers and planning.
Attainment	National 4 English Units
Progression	National 4 or National 5 English and National 5 Literacy
Information from	Ms McDougal & Mr Mitchell

SENIOR PHASE PATHWAYS HEALTH & WELLBEING



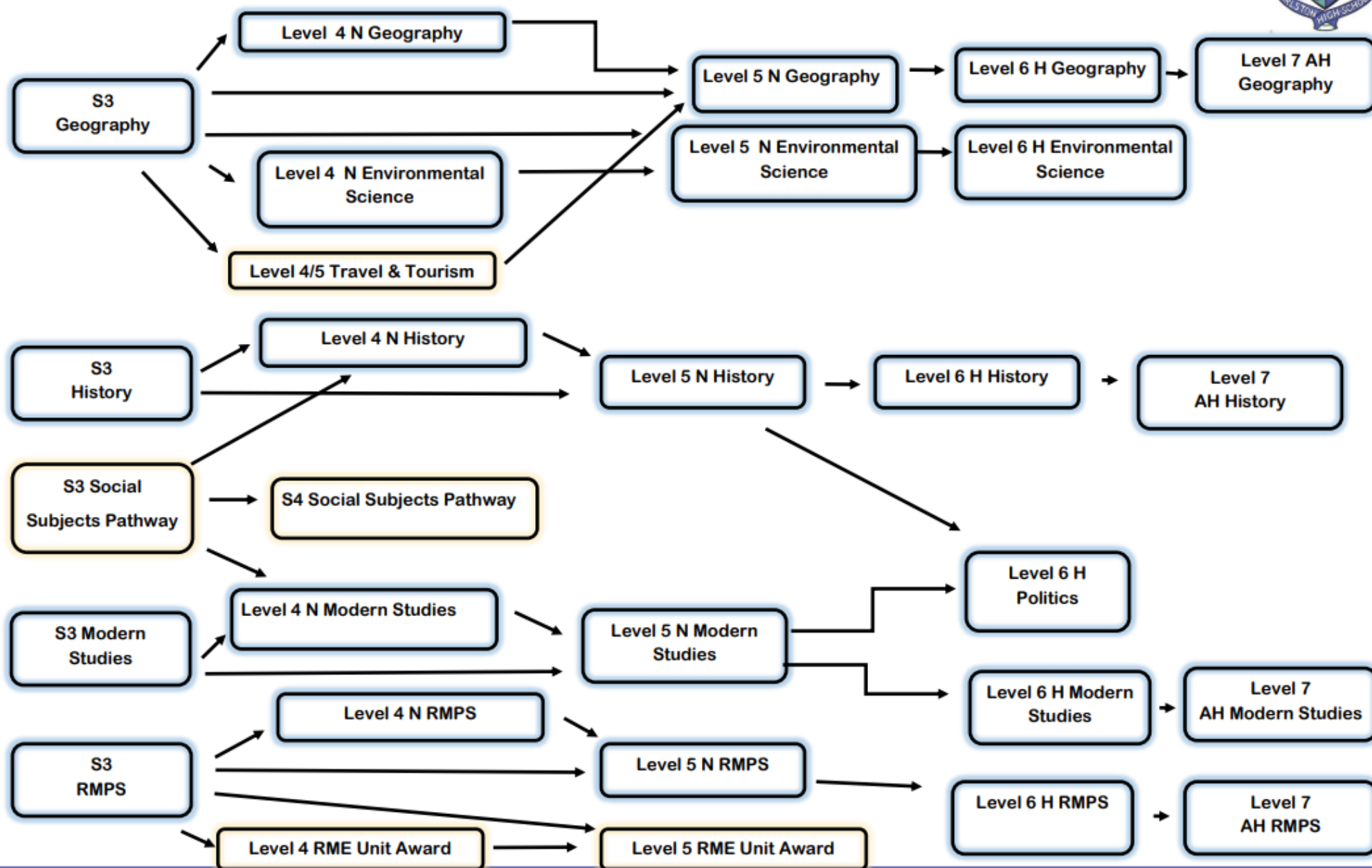
COURSE	Home Economics
Outline	Content about Health & Food technologies (Written), Practical Cookery (Practical) and Baking (Practical).
What will I cover?	<ul style="list-style-type: none"> • Food for health • Food product development • Contemporary food issues
Skills	<ul style="list-style-type: none"> • Cookery skills • Understanding and using ingredients • Dietary goals
Attainment	National 4 Units
Progression	Health and Food Technologies Practical Cookery
Information from	Mr Patterson

COURSE	Fashion & Textiles Technology
Outline	Designing, creating and producing products.
What will I cover?	<ul style="list-style-type: none"> • Self portrait • Eye mask • Slippers • Independent projects
Skills	<ul style="list-style-type: none"> • Construction techniques • Design Process • Analysing
Attainment	National 4 Units
Progression	Fashion & Textiles leading to Costume Design
Information from	Mr Patterson

COURSE	Elective PE
Outline	Development of practical skill across a range of activities. Analysing a performance, planning to improve and then implementing a training plan.
What will I cover?	<ul style="list-style-type: none"> • Factors Impacting Performance • Data Collection • Training Approaches • Skill Development •
Skills	<ul style="list-style-type: none"> • Badminton • Fitness • Gymnastics • Netball
Attainment	National 4
Progression	National 5 PE and/or NPA Level 5 Team Sport (Association Football)
Information from	Mr Patterson

COURSE	Sports Development (Team Sports)
Outline	Participation in sporting activities. Developing skills to coach small sessions and learn the rules of games and put these into practice when officiating.
What will I cover?	<ul style="list-style-type: none"> • Skill Development • Coaching Skills • Officiating
Skills	<ul style="list-style-type: none"> • Ultimate Frisbee • Football • Netball • Basketball • Volleyball • Handball
Attainment	
Progression	NPA Level 5 Team Sport (Association Football)
Information from	Mr Patterson

SENIOR PHASE PATHWAYS HUMANITIES



COURSE	Geography
Outline	Geography is the study of the world around you and our place in it from a human, physical and environmental perspective.
What will I cover?	<ul style="list-style-type: none"> •Equatorial Rainforest and factors involved in its destruction. •Coastal Landscapes and Land use conflicts. •Global trade patterns and consequences of international trade on the physical and human environments, including Fairtrade, fast fashion and the depletion of the world's resources for products e.g. mobile phones. •Developing fieldwork skills in the local community. •OS Mapping Decision Making Task- Locating a Holiday Resort.
Skills	<ul style="list-style-type: none"> •Knowledge and understanding of Geography concepts •Problem solving •Data handling •Investigative and research skills •Project writing •Numeracy •Literacy •Analysis •Working with others •Cartography
Attainment	National 4 Units
Progression	National 4 or 5 Geography National 4 or 5 Environmental Science National 4 or 5 Travel & Tourism Social Subjects Pathway
Information from	Mrs Grant

COURSE	HISTORY
Outline	History is the study of the factors contributing to and the impact of historical events. You also develop the skills of investigating events and forming views based on evidence and of explaining and analysing historical events and drawing reasoned conclusions. We want to learn from the past and discover what makes you, you.
What will I cover?	<ul style="list-style-type: none"> •The Atlantic Slave Trade •Russian Revolution •WWI
Skills	<ul style="list-style-type: none"> •Knowledge and understanding of History concepts •Literacy •Debating •Developing analysis •Causation •Source handling •Working with others •Investigative and research skills •Numeracy
Attainment	National 4 Units
Progression	National 4 or 5 History National 4 or 5 Travel & Tourism Social Subjects Pathway
Information from	Mrs Grant

COURSE	MODERN STUDIES
Outline	Modern Studies is the study of local, national and international issues from a social, political and economic perspective.
What will I cover?	<ul style="list-style-type: none"> •International terrorism including the reasons for it; responses that can be taken and the consequences upon the individual, country and wider community. •UK Democracy including the UK Parliament, Political Parties and Brexit. •Poverty in the UK including causes, consequences and government responses. •An Added Value project about a social, political or economic issue of your choice.
Skills	<ul style="list-style-type: none"> •Knowledge and understanding of Modern Studies concepts •Problem solving in real life situations •Source handling •Investigative and research skills •Project writing •Numeracy in terms of source handling •Literacy •Decision making •Drawing conclusions •Support and Opposing a viewpoint
Attainment	National 4 Units
Progression	National 4 or 5 Modern Studies National 4 or 5 Travel & Tourism Social Subjects Pathway
Information from	Mrs Grant

COURSE	S3 SOCIAL SUBJECTS PATHWAY
Outline	In the Level 3 Social Subjects Pathway students will develop a knowledge and understanding of the world by learning about key historical events affecting people in the past, as well as developing as global citizens by learning about key contemporary issues in the modern world.
What will I cover?	<ul style="list-style-type: none"> • A World Issue – What happened in Nazi Germany? • A British Issue – How people got the vote? • A Scottish Issue – Impact of WWI on Scotland? • A contemporary international issue- Terrorism in the 21st century • A contemporary social issue – An introduction to Crime and the Law in the UK • A contemporary political issue – Democracy in Scotland •
Skills	<ul style="list-style-type: none"> • Selecting information from sources • Evaluation of sources • Critical Thinking • Description and Explanation • Problem solving in real life situations
Attainment	2 x National 3 Awards in History & Modern Studies
Progression	<ul style="list-style-type: none"> • National 4 History • National 4 Modern Studies • National 4 or 5 Travel & Tourism • S4 Social Subjects Pathway •
Information from	Mrs Grant

COURSE	RMPS
Outline	Religious, Moral and Philosophical studies is the study of the world around us. We explore different beliefs and practises – religious, non-religious and philosophical. It is about developing your understanding of different, views, cultures and importantly you explore your own views on moral and philosophical concepts.
What will I cover?	<ul style="list-style-type: none"> • Medical Ethics <ul style="list-style-type: none"> ○ Embryo research ○ When does life begin? ○ What makes us human? ○ Is it right to use embryos for research? ○ Saviour Siblings ○ Designer babies • Judaism • Existence of God <ul style="list-style-type: none"> ○ What is the evidence? ○ Does he exist?
Skills	<ul style="list-style-type: none"> • Evaluation • Research • Analysis • Working with others • Literacy • Project writing • Communication • Understanding different world views.
Attainment	National 4 RMPS Units
Progression	National 4 or 5 RMPS Social Subjects/RMPS Pathways
Information from	Mrs Grant



SENIOR PHASE PATHWAYS MATHEMATICS

S3

Level 3 N Maths

Level 4 N Applications of Maths

Level 5 N Applications of Maths

Level 5 N Maths

Level 4 N Applications

Level 5 N Applications of Maths

Level 5 N Maths

Level 6 H Maths

Level 4 N Maths

Level 5 N Maths

Level 6 H Maths

Level 7 AH Maths

Level 7 AH Maths
for Mechanics

Level 5 N Applications of Maths

Level 5 N Maths

Level 6 H Maths

Level 4 Numeracy

Level 4 Personal Finance

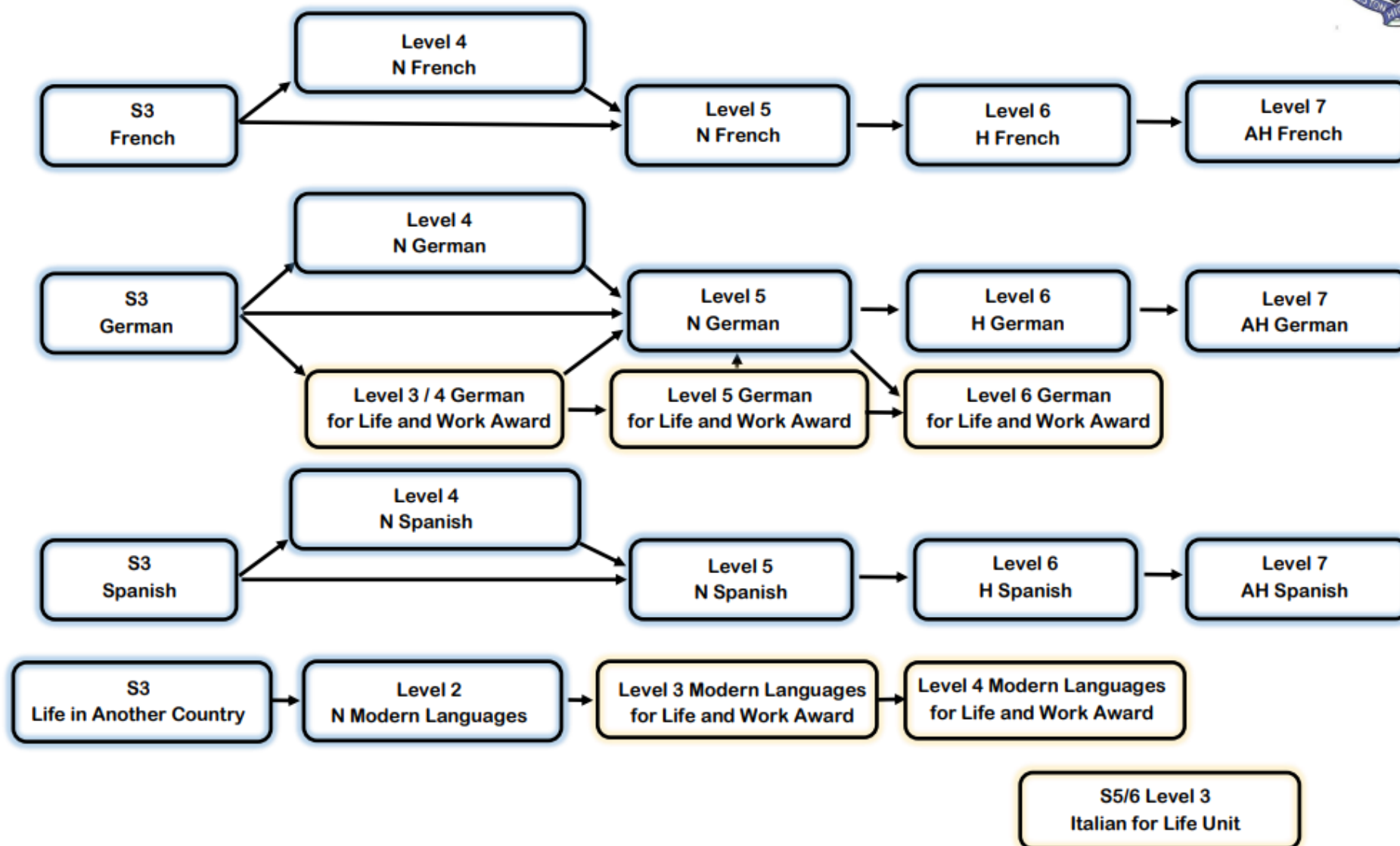
Level 5 Numeracy

Level 5 Personal Finance

COURSE	MATHEMATICS
Outline	Mathematics is a very powerful tool. By modelling situations we are able to make sense of the world and make our important decisions in an informed way
What will I cover?	<ul style="list-style-type: none"> • Ratio and proportion • Speed, distance, time calculations • Volume and surface area. • The importance of mathematics in the real world and in the workplace. • Model situations using number patterns • Introduction to equation of a straight line • Factorising/distributive law • Inequalities and further equations • Right angled trigonometry • Circles (Circumference, area and angle facts) • Similarity and linear and area scale factors • Handling, interpreting and displaying data using statistical diagrams • Use probability to make predictions, risk assessments, informed choices and decisions
Skills	<ul style="list-style-type: none"> • Using knowledge to select appropriate strategy then solve problems • Algebraic skills • Communicating answers and explaining what they mean in the context of the problem or situation. • The ability to read, understand and write mathematical working which is set out in clear logical steps. • Numeracy • Literacy
Attainment	<ul style="list-style-type: none"> • National 4 Mathematics • National 5 Numeracy
Progression	<ul style="list-style-type: none"> • National 5 Mathematics • National 5 Applications of Mathematics
Information from	Mr Shaw

COURSE	APPLICATIONS OF MATHEMATICS	
Outline	Mathematics is a very powerful tool. By modelling situations we are able to make sense of the world and make our important decisions in an informed way.	
What will I cover?	<ul style="list-style-type: none"> • Salaries, Payslips, Expenses, Discounts, Foreign Exchange • Calculations involving time, distance, and speed • Volume and surface area. • The importance of mathematics in the real world. • Navigation • Perimeter, Area and Volume • Pattern Recognition • Circles (Circumference, area and angle facts) • Handling, interpreting and displaying data using statistical diagrams • Use probability to make predictions, risk assessments, informed choices and decisions 	
Skills	<ul style="list-style-type: none"> • Using knowledge in the above areas to select an appropriate strategy and then solve problems. (Some set in unusual or unfamiliar contexts.) • Apply mathematical strategies to real world contexts • Communicating answers and explaining what they mean in the context of the problem or situation. • The ability to read, understand and write mathematical working which is set out in clear logical steps. • Numeracy 	
Attainment	<ul style="list-style-type: none"> • National 3 Applications of Mathematics • National 4 Numeracy 	<ul style="list-style-type: none"> • National 4 Applications of Mathematics • National 5 numeracy
Progression	<ul style="list-style-type: none"> • National 4 Applications of Mathematics 	<ul style="list-style-type: none"> • National 5 Applications of Mathematics
Information from	Mr Shaw	

SENIOR PHASE PATHWAYS MODERN LANGUAGES



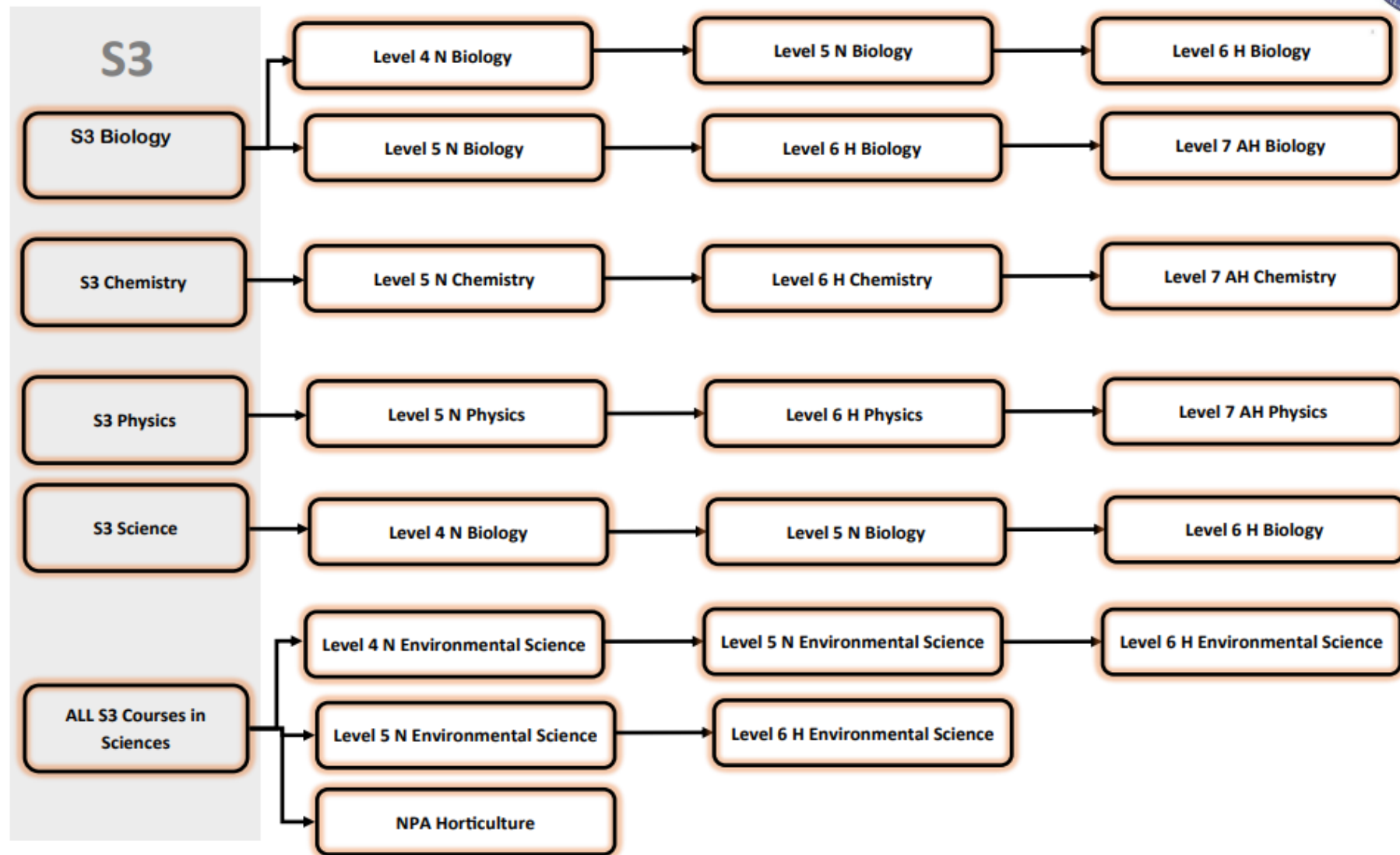
COURSE	FRENCH
Outline	<p>This course will give you the opportunity to develop a deeper understanding of the French language in practical and relevant contexts, to explore the life, culture, traditions and customs in some French speaking countries and improve your communication skills. French is a global language, which is spoken across five continents. It is the international language of culture offering access to food, fashion and the arts. France is one of the world's top tourist destinations and the ability to speak even a little French makes it so much more enjoyable to visit the country and experience the culture and way of life. It is also useful when travelling to other French-speaking parts of the world. It is an official working language of many international organisations. In an increasingly globalised society, there is more demand for people with language skills.</p>
What will I cover?	<ul style="list-style-type: none"> • Useful language for real life situations • Home and Local Area • Free Time Opportunities • Holidays • Grammar – understand how the language works • Culture • Customs and Traditions • Geography
Skills	<ul style="list-style-type: none"> • Communication Skills of Reading, Listening, Talking and Writing • Citizenship and Life Skills – Life, Culture, Traditions and Customs • General Knowledge – Developing Knowledge of Other Countries • Team-Working • Presentation • Thinking • Literacy • Numeracy
Attainment	French for Life Unit
Progression	National 4 or National 5 French
Information from	Ms Feeney

COURSE	GERMAN
Outline	<p>This course will give you the opportunity to develop a deeper understanding of the German language in practical and relevant contexts, to explore the life, culture, traditions and customs in German speaking countries and improve your communication skills. German is the most widely spoken language in Europe. It is the language of business, engineering and science. Sharing linguistic roots with English, English speakers usually find German quite easy to pronounce. Germany has the largest economy in Europe and is home to numerous international corporations. It exports more high-tech products than any other country except China and is a world leader in environmental innovation and energy efficiency. In an increasingly globalised society, there is more demand for people with language skills.</p>
What will I cover?	<ul style="list-style-type: none"> • Useful language for real life situations • Home and Local Area • Free Time Opportunities • Holidays • Grammar – understand how the language works • Culture • Customs and Traditions • Geography
Skills	<ul style="list-style-type: none"> • Communication Skills of Reading, Listening, Talking and Writing • Citizenship and Life Skills – Life, Culture, Traditions and Customs • General Knowledge – Developing Knowledge of Other Countries • Team-Working • Presentation • Thinking • Literacy • Numeracy
Attainment	German for Life Unit
Progression	<p>National 4 or National 5 German</p> <p>German for Life and Work Award Levels 3 – 5</p>
Information from	Ms Feeney

COURSE	SPANISH
Outline	<p>This course will give you the opportunity to develop a deeper understanding of the Spanish language in practical and relevant contexts, to explore the life, culture, traditions and customs in some Spanish speaking countries and improve your communication skills. Spanish is the second most widely spoken language in the world. It is a language, which will truly enhance your travel experiences, whether you are exploring Spanish cities, backpacking around South America or lazing on a beach in Mexico. A good grasp of the language will help you learn about the culture of the places you visit and make your travels much easier and more enjoyable. In an increasingly globalised society, there is more demand for people with language skills.</p>
What will I cover?	<ul style="list-style-type: none"> • Useful language for real life situations • Home and Local Area • Free Time Opportunities • Holidays • Grammar – understand how the language works • Culture • Customs and Traditions • Geography
Skills	<ul style="list-style-type: none"> • Communication Skills of Reading, Listening, Talking and Writing • Citizenship and Life Skills – Life, Culture, Traditions and Customs • General Knowledge – Developing Knowledge of Other Countries • Team-Working • Presentation • Thinking • Literacy • Numeracy
Attainment	Spanish for Life Unit
Progression	National 4 or National 5 Spanish
Information from	Ms Feeney

COURSE	LIFE IN ANOTHER COUNTRY
Outline	This course is for learners who may have found learning a language in S1 and S2 challenging or who haven't learned a language before, but would like to learn words and phrases to make the experience of travel and holidays more rewarding. It will also include the study of life, culture, traditions and customs of countries where French, German and Spanish are spoken.
What will I cover?	<ul style="list-style-type: none"> • Travel and Holiday Language • Culture • Customs and Traditions • Geography
Skills	<ul style="list-style-type: none"> • Communication Skills of Reading, Listening, Talking and Writing • Citizenship and Life Skills – Life, Culture, Traditions and Customs • General Knowledge – Developing Knowledge of Other Countries • Team-Working • Presentation • Thinking • Literacy • Numeracy
Attainment	National 2 Unit - Life in Another Country
Progression	National 2 Modern Languages Award
Information from	Ms Feeney

SENIOR PHASE PATHWAYS SCIENCES



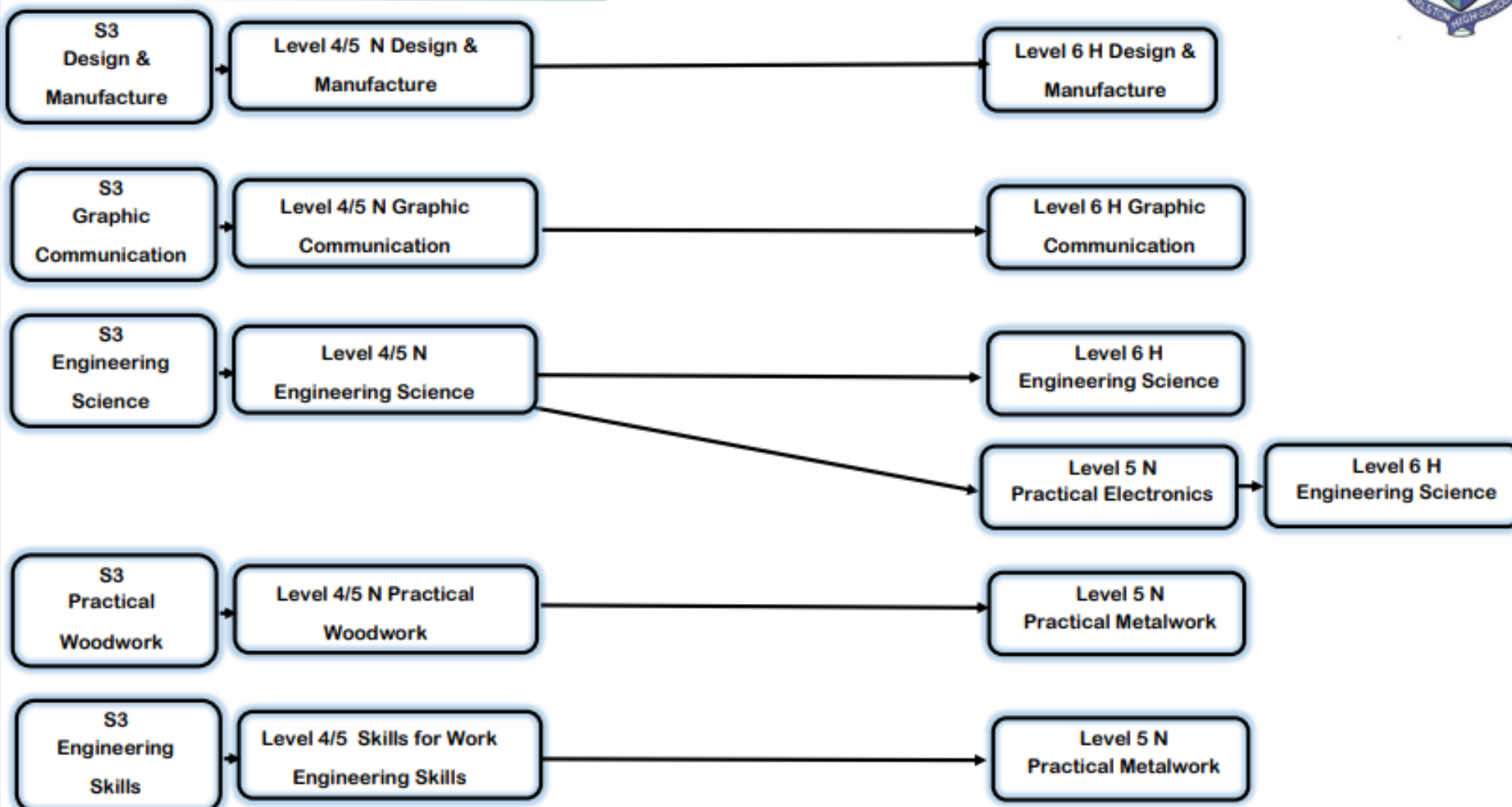
COURSE	Biology
Outline	Biology is the study of life and the interactions between living things. It plays a crucial role in our everyday existence and is an increasingly important subject in the modern world.
What will I cover?	<ul style="list-style-type: none"> • Life on Earth (Ecosystems, Distribution of Organisms, Photosynthesis, Energy in Ecosystems, Food Production, Evolution of species) • Cell Biology (Cell Structure, Transport across cell membranes, DNA and the production of protein)
Skills	<ul style="list-style-type: none"> • Knowledge and understanding of Biology concepts • Developing analysis • Data Handling • Working with others • Investigative and research skills • Experimental work • Numeracy • Literacy
Attainment	National 4 Units
Progression	<ul style="list-style-type: none"> • National 4/5 Biology • National 4/5 Environmental Science • NPA Horticulture •
Information from	Mr Westgarth

COURSE	Chemistry
Outline	Chemistry is the study of substances and how they can be changed to provide us with the materials and energy we need in our 21st Century world.
What will I cover?	<ul style="list-style-type: none"> • Atoms and the Periodic Table • Bonding • Rates of Reaction • Fuels • Hydrocarbons • Carbohydrates • Plastics
Skills	<ul style="list-style-type: none"> • Knowledge and understanding of Chemistry concepts • Problem solving • Data handling • Investigative and research skills • Scientific report writing • Numeracy • Literacy
Attainment	National 4 Units
Progression	<ul style="list-style-type: none"> • National 5 Chemistry • National 4/5 Environmental Science • National 4 Biology • NPA Horticulture
Information from	Mr Westgarth

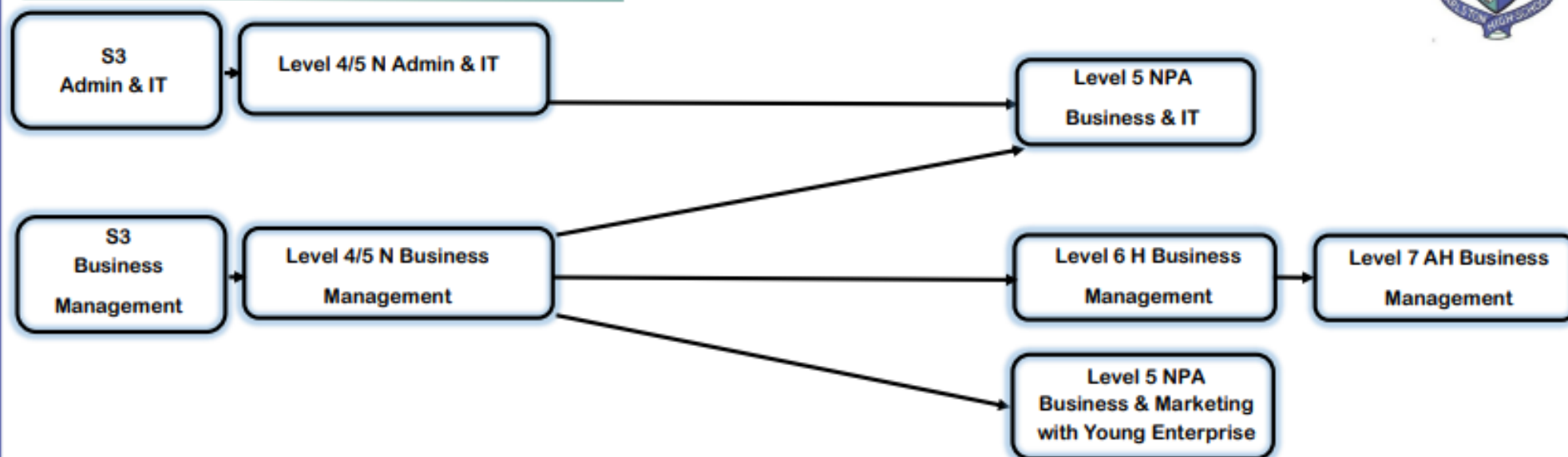
COURSE	Physics
Outline	Physics is the study of the world around you and how it works, from as yet undiscovered particles to the furthest reaches of the Universe.
What will I cover?	<ul style="list-style-type: none"> • What are waves and what do they do? • Electromagnetic spectrum and how we use it, this includes X-rays, gamma rays, infra-red radiation, ultra-violet radiation, microwaves, radio and TV waves. • Light including how we see, mirages and how fibre scopes work. • Radioactivity, its dangers and how we use it in everyday life. • The use of Physics in diagnosing and treating patients in hospitals.
Skills	<ul style="list-style-type: none"> • Knowledge and understanding of Physics concepts • Problem solving • Data handling • Investigative and research skills • Scientific report writing • Numeracy • Literacy
Attainment	National 4 Units
Progression	<ul style="list-style-type: none"> • National 5 Physics • National 4/5 Environmental Science • National 4 Biology • NPA Horticulture
Information from	Mr Westgarth

COURSE	S3 Science Pathway
Outline	Science is all around us. The S3 course looks at the relationship that exists between humans and our environment. Biology, Chemistry and Physics concepts will be explored throughout the year.
What will I cover?	<ul style="list-style-type: none"> • The Environment • Fuels • Health and You
Skills	<ul style="list-style-type: none"> • Knowledge and understanding of Chemistry concepts • Problem solving • Data handling • Investigative and research skills • Scientific report writing • Numeracy • Literacy
Attainment	Preparation for a National 4 Science in S4
Progression	<ul style="list-style-type: none"> • National 3/4 Biology • National 4 Environmental Science • NPA Horticulture
Information from	Mr Westgarth

SENIOR PHASE PATHWAYS CDT



SENIOR PHASE PATHWAYS Business Studies



COURSE	DESIGN AND MANUFACTURE
Outline	Design and Manufacture is the study of how and why objects in the world around you are designed. You will design and make actual objects to solve problems, as well as develop model making skills.
What will I cover?	<ul style="list-style-type: none"> • Designing – You will use the design process to arrive at unique solutions to problems, using a variety of techniques from pencil sketching to 3D CAD. • Manufacturing – You will develop manufacturing skills in wood, metal and plastics. You will also gain an understanding of how they are produced and used in the wider world.
Skills	<ul style="list-style-type: none"> • Knowledge and understanding of Design and Manufacture in the real world. • Problem solving • Research skills • Graphic presentation skills • Numeracy • Literacy
Attainment	National 4 Units
Progression	Nat 5 Design and Manufacture
Information from	Mr Woodcock

COURSE	GRAPHIC COMMUNICATION
Outline	Graphic Communication is the study of using drawings, sketches and colour illustrations needed for clear and efficient communication. The course covers the use of technical graphics in education, construction, industry and commerce.
What will I cover?	<ul style="list-style-type: none"> • 2D and 3D sketching and rendering - you will develop an understanding of the drawing standards for both 2D and 3D drawings and how to apply these skills to accurately sketch fully rendered objects including your own Music Player, skate parks and many more products. • Desktop Publishing – develop an understanding of the Principals and Elements that make up Graphic Design and apply these to create your own professional, photo quality publications (poster, house brochures, music consort tickets etc) using Adobe Photoshop and Indesign.
Skills	<ul style="list-style-type: none"> • Knowledge and Understanding of Graphic Communication Concepts • Sketching and Presentation • Research skills • Photoshop/CAD/InDesign skills • Innovation and creativity • Literacy – evaluation and reflective writing skills • Numeracy – accuracy of measuring, radii and circumference, scales etc
Attainment	National 4 Units
Progression	Nat 5 Graphic Communication
Information from	Mr Woodcock

COURSE	ENGINEERING SCIENCE
Outline	Engineering Science is the study of engineering in the world around you and how it works, looking at how technology works, and how it impacts on mankind.
What will I cover?	<ul style="list-style-type: none"> •Electronics – Series and parallel circuits and building circuits to solve problems •Computer control – Developing microcontroller programs to solve problems •Pneumatics - Using the power of compressed air to simulate problem solving in engineering •Energy - Simple calculations and building the marble run •Mechanisms – Gear calculations and building gearboxes.
Skills	<ul style="list-style-type: none"> •Knowledge and understanding of Engineering concepts •Problem solving •Investigative and research skills •Technological report writing •Numeracy •Literacy
Attainment	National 4 Units
Progression	Nat 5 Engineering Science Nat 5 Practical Electronics
Information from	Mr Woodcock

COURSE	PRACTICAL WOODWORKING SKILLS
Outline	Practical woodworking is a subject where you will make various models from wood. It is a subject where accurate working and attention to detail will be needed.
What will I cover?	<ul style="list-style-type: none"> • You will produce practice joints before manufacturing a model in flat frame construction. • You will produce practice joints before manufacturing a model in carcass construction. • You will produce a final model using all of the skills developed during the course.
Skills	<ul style="list-style-type: none"> • Knowledge and understanding of woods and woodworking tools • Problem solving • Independent working • Safe working practices • Record keeping • Numeracy
Attainment	National 4 Units
Progression	Nat 5 Practical Woodworking Skills
Information from	Mr Woodcock

COURSE	SKILLS FOR WORK. ENGINEERING SKILLS
Outline	This course develops practical skills, knowledge and employability skills in the engineering sector. It allows students to develop transferable skills in Mechanical, Electronic, Fabrication and Manufacture.
What will I cover?	<ul style="list-style-type: none"> •interpretation of a drawings or specifications •the appropriate use of tools, materials and equipment •successful involvement in the completion of a task, product or assembly •quality checking of their work by the candidate •attention to health and safety aspects of working in a workshop type of environment
Skills	<ul style="list-style-type: none"> •engineering communications •engineering materials •measurement and marking •working to tolerances •time-keeping and attendance •positive attitudes to learning •following instructions •working co-operatively with others •health and safety awareness •necessary preparation planning
Attainment	National 4 Units
Progression	Nat 5 SKILLS FOR WORK. ENGINEERING SKILLS
Information from	Mr Woodcock

COURSE	ADMINISTRATION & IT
Outline	The key purpose of this Course is to develop learners' administrative and IT skills and, ultimately, to enable them to contribute to the effective functioning of organisations.
What will I cover?	<ul style="list-style-type: none"> •develop a basic understanding of administration in the workplace and key legislation affecting employees •develop an appreciation of good customer care •develop IT skills and use them to perform straightforward administrative tasks •acquire organisational skills in the context of organising and supporting smallscale events
Skills	<ul style="list-style-type: none"> •ICT will permeate throughout this course so learners will become confident in their use of a variety of software packages •Word processing, spreadsheets, databases, presentations and desktop publishing •Skills in organising and supporting small-scale events •Basic skills in using technology •Basic skills in organising, processing and communicating in administrative contexts •Knowledge of key legislation affecting employees •Knowledge of good customer care
Attainment	National Units
Progression	Nat 5 Administration & IT
Information from	Mr Woodcock

COURSE	BUSINESS MANAGEMENT
Outline	The purpose of the Course is to develop an understanding of the way in which businesses operate in today's competitive and economic environments.
What will I cover?	<ul style="list-style-type: none"> •Purposes and features of private, public and voluntary sector organisations •The suitability of finance options available for setting up and supporting different types of businesses •Preparation and presentation of financial information and documents to assist in making appropriate financial decisions •Working practices available to employees within different types of business organisations •The role of departments and personnel, evaluating how they contribute to the success or failure of the business •Internal and external factors influencing planning and decision making and assessing how these decisions contribute to the success or failure of businesses.
Skills	<p>ICT is present throughout this course & learners will become confident in use of a variety of software packages</p> <ul style="list-style-type: none"> •employability skills - learners will gain a better understanding of the personal qualities and attributes required of people involved in business •enterprise skills •numeracy and literacy •research skills
Attainment	National 4 Units
Progression	Nat 5 Business Management
Information from	Mr Woodcock