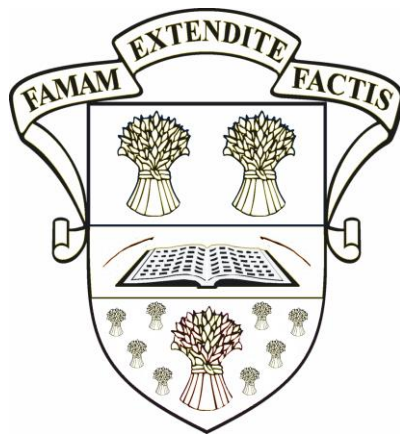


ELLON ACADEMY



Senior Phase

COURSE OUTLINES FOR S4, S5 and S6

SESSION 2021-22

January 2021

www.ellonacademy.aberdeenshire.sch.uk



SENIOR PHASE NATIONAL COURSE DESCRIPTOR FOR DELIVERY 2021 - 22

| HIGHER | COURSE TITLE: ACCOUNTING |
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| Brief Outline of Course: | <p>The main purpose of the course is to enable learners to understand and make use of financial information so that they can prepare accounting statements and then analyse, interpret and report on an organisation's financial performance.</p> <p>This course is both practical and theory-based. IT will be used to enhance teaching and learning with the use of spreadsheets.</p> <p>Content is organised into 2 areas of study:</p> <ul style="list-style-type: none"> • Financial Accounting • Management Accounting. |
| Recommended Entry: Prior Learning | <p>National 5 Accounting (grade A or B) National 5 Maths (or equivalent) For students new to this curricular area, entry is at the discretion of the Faculty.</p> |
| Recommended Entry: Skills | <p>Learners will be expected to have a strong grasp of numeracy and literacy and the ability to independently produce financial reports, with a focus on analysis. Pupils should be skilled in time management to ensure deadlines are met throughout the year. If chosen as a 'crash' Higher course, pupils would be expected to have achieved good results in S4/S5. A range of National 5 courses at grades A or B would be expected (including Maths).</p> |
| Skills Developed throughout Course: | <p>Pupils will develop their numeracy and thinking skills along with the ability to analyse and interpret financial information.</p> |
| Assessment: | <p>To gain the full course award, pupils will complete the Course Assignment, which constitutes 33% of available marks. The external exam is set by the SQA and constitutes 67% of available marks.</p> |
| Progression Pathways: | <p>Further study in Accounting courses eg HNC/HND, Degrees in Accounting, Business related courses, Management, Law etc.</p> |
| Career Pathways: | <p>A range of employment opportunities exist for pupils who are successful in Accounting eg Banking, Accounts Assistant, Accountant etc.</p> |

SENIOR PHASE NATIONAL COURSE DESCRIPTOR FOR DELIVERY 2021 - 22

| NATIONAL 5 | COURSE TITLE: ACCOUNTING |
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| Brief Outline of Course: | <p>This course is a mixture of practical and theory-based learning which makes use of IT to enhance the teaching and learning experience. There are 2 areas of study within the course:</p> <ul style="list-style-type: none"> • Financial Accounting • Management Accounting. <p>Learners will develop the knowledge and understanding relating to the preparation of financial accounting statements whilst applying different accounting concepts and techniques, as applied in the world of work.</p> |
| Recommended Entry: Prior Learning | <p>This course suitable to all pupils with a strong grasp of numeracy and literacy. Grade A-C would be expected in National 5 Maths (or equivalent).</p> |
| Recommended Entry: Skills | <p>Learners will be expected to have a strong grasp of numeracy and literacy. Pupils should be skilled in time management to ensure deadlines are met throughout the year.</p> |
| Skills Developed throughout Course: | <p>Throughout the course, learners will develop the skills to interpret and analyse information. These skills will be used to assist with decision making and planning.</p> |
| Assessment: | <p>To gain the full course award, pupils will complete the Course Assignment, which constitutes 28% of available marks. The external exam, at the end of the year, is set by the SQA and constitutes 72% of available marks.</p> |
| Progression Pathways: | <p>Higher Accounting Higher Business Management</p> <p>Throughout this course, pupils will develop transferable skills that will assist them in other subjects and when they move from school to further/higher education and into employment.</p> |
| Career Pathways: | <p>A multitude of different employment opportunities exist for pupils who are successful in Accounting. Specific careers which are appropriate to Accounting include banking, auditor and accountant roles.</p> |

SENIOR PHASE NATIONAL COURSE DESCRIPTOR FOR DELIVERY 2021 - 22

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| National Progression Award in Acting and Performance | Course Title: NPA in Acting and Performance at Level 5, 6 or 7 |
| Brief Outline of Course: | <ul style="list-style-type: none"> • Drama and Theatre Skills in Performance • Professional Theatre in Context <p>The course covers a range of aspects of practical theatre for those who wish to further their practical skills and to provide appropriate skills for the theatre industry.</p> |
| Recommended Entry: Prior Learning | <p>National 5 for NPA Level 5/6 Higher for NPA Level 6/7 At the discretion of the faculty. A wide range of drama activities in S1, S2 and S3, including inter-disciplinary projects.</p> |
| Recommended Entry: Skills | <p>Drama Skills – demonstrate good knowledge and deep understanding of a wide range of drama skills Production Skills –use a wide range of production skills to enhance drama, including Technical Theatre. Drama Performance – performance to including written evaluations of their own and others work.</p> |
| Skills Developed throughout Course: | <p>This NPA is designed to develop your communication skills, interpersonal skills, self-presentation, self-evaluative analytical skills, ability to work independently, confidence, professional attitudes and skills as actors and performers. There will be a balance of types of assessment - written assignments and projects, but with an emphasis on practical assignments, which reflects the nature of the subject.</p> |
| Assessment: | <p>There are two mandatory Units both at SCQF level 6:</p> <ul style="list-style-type: none"> • Drama: Theatre Skills in Performance (2 credits) • Professional Theatre in Context (1 credit) |
| Progression Pathways: | <p>Career opportunities are extremely varied. Drama provides pupils with skills transferable into a wide range of careers, particularly those within the creative industries.</p> <p>Drama opens doors into sectors such as Actor/actress, Stage manager, Arts administrator, Drama teacher, Drama therapist, Television production assistant, Radio presenter, Theatre director and many other Media roles.</p> <p>Skills in creative training and problem solving are also available in a range of occupations. Drama is a lifelong skill which as well as bringing pleasure, contributes to individual well-being and confidence.</p> |

SENIOR PHASE NATIONAL COURSE DESCRIPTOR FOR DELIVERY 2021 - 22

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| HIGHER | COURSE TITLE: ADMINISTRATION AND IT |
| Brief Outline of Course: | <p>The Course focus is on practical, experiential learning and related theory and uses real-life contexts, which makes it relevant to the world of work. Across the 2 areas of study, pupils will use a range of software packages to develop their skills.</p> <p>Pupils will also learn about:</p> <ul style="list-style-type: none"> • time and task management • effective teams • legislation and how it impacts on the business and its staff • the impact of digital technologies. |
| Recommended Entry: Prior Learning | <p>This Higher course is for pupils who have proven their ability through prior attainment in Administration & IT at National 5 level (grade A or B pass).</p> <p>For students new to this curricular area, entry is at the discretion of the Faculty.</p> |
| Recommended Entry: Skills | <p>This course is not recommended for pupils with no prior N4 or N5 Administration experience. Any pupil wishing to do this course would require to have excellent ICT skills and N5 Maths at A or B grade.</p> |
| Skills Developed throughout Course: | <p>The purpose of this course is for learners to develop a range of advanced IT skills for processing, communicating and managing information effectively. Candidates will also learn about the importance of effective administrative management within an organisation.</p> |
| Assessment: | <p>To gain the full course award, pupils will complete the Course Assignment, which constitutes 58% of available marks. The external exam is set by the SQA and constitutes 42% of available marks.</p> |
| Progression Pathways: | <p>Further study in Administration courses eg HNC/HND, Degrees in Administration, Business or Management etc.</p> |
| Career Pathways: | <p>A multitude of different employment opportunities exist for pupils who are successful in Administration eg Banking, Office-related jobs ie PA, Secretary, Administration Assistant, etc. However, the skills developed will be of use in any job where an employee has to be IT literate.</p> |

SENIOR PHASE NATIONAL COURSE DESCRIPTOR FOR DELIVERY 2021 - 22

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| NATIONAL 5 | COURSE TITLE: ADMINISTRATION AND IT |
| Brief Outline of Course: | <p>Across the 2 areas of study, this course allows pupils to use a range of software packages and illustrates how they could be used in school, at home and in the workplace.</p> <p>Pupils will also learn about:</p> <ul style="list-style-type: none"> • the key role of an administrator • the importance of customer care • legislation and how it impacts on the business and its staff. |
| Recommended Entry: Prior Learning | This course is suitable to all pupils who have achieved a pass grade in their National 4 Administration & IT course. It is also suitable for any senior pupil who wants to update their IT skills and get a qualification at the end of the year. |
| Recommended Entry: Skills | Learners will be expected to have a reasonable level of numeracy and literacy to succeed in this course. Pupils should also be confident with IT. |
| Skills Developed throughout Course: | This course is practical in nature and allows pupils to develop their IT skills to a level where they are competent in organising, managing and communicating information. Pupils will then use these skills to carry out administrative tasks necessary to organise/support business. For example, event management, travel planning, etc. |
| Assessment: | To gain the full course award, pupils will complete the Course Assignment, which constitutes 58% of available marks. The external exam is set by the SQA and constitutes 42% of available marks. |
| Progression Pathways: | Pupils can progress to Higher Administration. In addition, further study in Administration-related courses eg HNC/HND would be possible. |
| Career Pathways: | A multitude of different employment opportunities exist for pupils who are successful in Administration eg Banking, Office-related jobs ie Administration Assistant, etc. However, the skills developed will be of use in any job where an employee has to be IT literate. |

SENIOR PHASE NATIONAL COURSE DESCRIPTOR FOR DELIVERY 2021 - 22

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| NATIONAL 4 | COURSE TITLE: ADMINISTRATION AND IT |
| Brief Outline of Course: | <p>This course allows pupils to use a variety of different software packages whilst illustrating how they could be used in school, at home and in the workplace. The course comprises of 4 units:</p> <ul style="list-style-type: none"> • Administrative practices • IT solutions for administrators • Communication in administration • Administration and IT assignment - an IT portfolio (Added Value Unit). |
| Recommended Entry: Prior Learning | This course is suitable for all pupils who have an interest in the use of IT at home, in school and in business. |
| Recommended Entry: Skills | Learners will be expected to have a grasp of numeracy and literacy to succeed in this course. Pupils should be also be familiar with IT. |
| Skills Developed throughout Course: | This course is practical in nature and allows pupils to develop their IT skills to a level where they are competent in using a variety of different software packages. Pupils will then use these skills at home and as they move into employment. |
| Assessment: | <p>All units are internally assessed as either a pass or fail – no grades will be given.</p> <p>To gain the course award each pupil must pass all the units. There is no graded exam at the end of this course.</p> |
| Progression Pathways: | <p>National 5 Administration and IT</p> <p>Throughout this course, pupils will develop transferable skills that will assist them in other subjects and when they move from school to further/higher education and into employment.</p> |
| Career Pathways: | <p>Specific careers which are appropriate to Administration and IT include:</p> <ul style="list-style-type: none"> • any job where the employee needs to be IT literate • PA/secretarial • general office • reception • management. |

SENIOR PHASE NATIONAL COURSE DESCRIPTOR FOR DELIVERY 2021 - 22

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| ADVANCED HIGHER | Course Title: Art and Design - Design |
| Brief Outline of Course: | Art and Design: Practical Design Art folio, including a detailed written critical analysis and evaluation. There will be a charge to help offset consumable costs. Additionally, a custom Art Folder should be purchased directly from their Art teacher at the start of the course. |
| Recommended Entry: Prior Learning | Higher Art and Design At the discretion of the centre. A range of art and design activities, including Higher course work. |
| Recommended Entry: Skills | Observational Drawing skills showing visual development. Experience of developing more advanced techniques and processes in paint, 3D materials and printmaking. Able to accurately analyse art and design works within written work. |
| Skills Developed throughout Course: | Further development of the initial idea(s) in 2D and/or 3D format showing visual continuity with development work and the ability to develop, refine and resolve ideas effectively in response to the expressive concept In-depth critical analysis of a chosen art work. An evaluation of the portfolio of art work. |
| Assessment: | SQA is currently reviewing the assessment of this course and significant changes are expected. Further guidance will be issued to pupils and parents once clarification is provided by SQA. |
| Progression Pathways: | Career opportunities are extremely varied. Art and Design provides pupils with skills transferable into a wide range of careers, particularly those within the creative industries. Art and Design opens doors into sectors such as Media, business, Advertising, Marketing, Health Therapies and all areas of Design including Architecture. Skills in creative training and problem solving are also available in a range of occupations. Art and Design is a lifelong skill which as well as bringing pleasure, contributes to individual well-being and confidence. |

SENIOR PHASE NATIONAL COURSE DESCRIPTOR FOR DELIVERY 2021 - 22

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| ADVANCED HIGHER | Course Title: Art and Design - Expressive |
| Brief Outline of Course: | Art and Design: Practical Expressive Art folio, including a detailed written critical analysis and evaluation. There will be a charge to help offset consumable costs. Additionally, a custom Art Folder should be purchased directly from their Art teacher at the start of the course. |
| Recommended Entry: Prior Learning | Higher Art and Design At the discretion of the centre. A range of art and design activities, including Higher course work. |
| Recommended Entry: Skills | Observational Drawing skills showing visual development. Experience of developing more advanced techniques and processes in paint, 3D materials and printmaking. Able to accurately analyse art and design works within written work. |
| Skills Developed throughout Course: | Further development of the initial idea(s) in 2D and/or 3D format showing visual continuity with development work and the ability to develop, refine and resolve ideas effectively in response to the expressive concept In-depth critical analysis of a chosen art work. An evaluation of the portfolio of art work. |
| Assessment: | SQA is currently reviewing the assessment of this course and significant changes are expected. Further guidance will be issued to pupils and parents once clarification is provided by SQA. |
| Progression Pathways: | Career opportunities are extremely varied. Art and Design provides pupils with skills transferable into a wide range of careers, particularly those within the creative industries. Art and Design opens doors into sectors such as Media, business, Advertising, Marketing, Health Therapies and all areas of Design including Architecture. Skills in creative training and problem solving are also available in a range of occupations. Art and Design is a lifelong skill which as well as bringing pleasure, contributes to individual well-being and confidence. |

SENIOR PHASE NATIONAL COURSE DESCRIPTOR FOR DELIVERY 2021 - 22

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| HIGHER | Course Title: Art and Design |
| Brief Outline of Course: | <p>Art and Design: Expressive – Practical Folio Art and Design: Design – Practical Folio Art and Design: Critical Studies – in depth written assignments Art and Design: Written Question paper in line with SQA requirements. There will be a charge to help offset consumable costs. Additionally, a custom Art Folder should be purchased directly from their Art teacher at the start of the course.</p> |
| Recommended Entry: Prior Learning | <p>National 5 Art and Design At the discretion of the centre. A range of art and design activities, including National 5 course work.</p> |
| Recommended Entry: Skills | <p>Observational Drawing skills showing development. Experience of developing more advanced techniques and processes in paint, 3D materials and printmaking. Able to accurately analyse art and design works within written work.</p> |
| Skills Developed throughout Course: | <p>Continue to develop Observational Drawing skills. Use media imaginatively and creatively. Produce and develop original, complex, meaningful and detailed work. Use problem-solving skills within the creative process. Demonstrate knowledge and appreciation of the work of other Artists and Designers and apply it to their work. To express and develop considered opinions and concepts in written work and the written exam.</p> |
| Assessment: | <p>Completed folio of Expressive work. Completed folio of Design work. A folio marked externally by SQA consisting of Expressive and Design original work. Display knowledge and understanding of Art and Design practices in an examination set and marked by SQA.</p> |
| Progression Pathways: | <p>Career opportunities are extremely varied. Art and Design provides pupils with skills transferable into a wide range of careers, particularly those within the creative industries.</p> <p>Art and Design opens doors into sectors such as Media, business, Advertising, Marketing, Health Therapies and all areas of Design including Architecture.</p> <p>Skills in creative training and problem solving are also available in a range of occupations. Art and Design is a lifelong skill which as well as bringing pleasure, contributes to individual well-being and confidence.</p> |

SENIOR PHASE NATIONAL COURSE DESCRIPTOR FOR DELIVERY 2021 - 22

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| NATIONAL 5 | Course Title: Art and Design |
| Brief Outline of Course: | <p>Art and Design: Expressive – Practical Folio Art and Design: Design – Practical Folio Art and Design: Critical Studies – written assignments Art and Design: Written Question paper in line with SQA requirements. There will be a charge to help offset consumable costs. Additionally, a custom Art Folder should be purchased directly from their Art teacher at the start of the course.</p> |
| Recommended Entry: Prior Learning | <p>National 4 At the discretion of the centre. A range of art and design activities in S1, S2 and S3, including inter-disciplinary projects.</p> |
| Recommended Entry: Skills | <p>Observational Drawing skills. Experience of developing techniques and processes in paint, 3D materials and printmaking. Able to analyse art and design works in written work.</p> |
| Skills Developed throughout Course: | <p>Continue to develop Observational Drawing skills. Use media imaginatively and creatively. Produce and develop original, meaningful and detailed work. Use problem-solving skills within the creative process. Demonstrate knowledge and appreciation of the work of other Artists and Designers and apply it to their work. To express considered opinions and concepts in written work and the written exam.</p> |
| Assessment: | <p>Completed folio of Expressive work. Completed folio of Design work. A folio marked externally by SQA consisting of Expressive and Design original work. Display knowledge and understanding of Art and Design practices in an examination set and marked by SQA.</p> |
| Progression Pathways: | <p>Career opportunities are extremely varied. Art and Design provides pupils with skills transferable into a wide range of careers, particularly those within the creative industries.</p> <p>Art and Design opens doors into sectors such as Media, business, Advertising, Marketing, Health Therapies and all areas of Design including Architecture.</p> <p>Skills in creative training and problem solving are also available in a range of occupations. Art and Design is a lifelong skill which as well as bringing pleasure, contributes to individual well-being and confidence.</p> |

SENIOR PHASE NATIONAL COURSE DESCRIPTOR FOR DELIVERY 2021 - 22

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| Gold / Silver | Course Title: ASDAN |
| Brief Outline of Course: | <p>ASDAN's Personal Development Programmes offer imaginative ways of developing, recording and certificating a wide range of personal qualities, abilities and achievements.</p> <p>The ASDAN Award programmes offers choice from a variety of units.</p> |
| Recommended Entry: Prior Learning | Entry to this course is at the discretion of the PT Additional Support for learning and is aimed at pupils who have been working at National 2 - 4 during S4 |
| Recommended Entry: Skills | Basic literacy and numeracy skills are required for this course. These are further developed throughout the course. |
| Skills Developed throughout Course: | <p>ASDAN's Personal Development Programmes offer:</p> <ul style="list-style-type: none"> • Celebrating the diversity of multi-talented young people • Encouraging, engaging and motivating learners • Making learning relevant and transferable • Promoting active and experiential learning • Rewarding a range of learning styles and contexts |
| Assessment: | Assessment will be continuous across S5. Pupils will prepare and present a portfolio of work which includes planning and review sheets |
| Progression Pathways: | <p>Success at Silver level allows progression to Gold.</p> <p>ASDAN courses contribute to the development of skills for life and employability including literacy and numeracy, which underpin entry to all careers.</p> |

SENIOR PHASE NATIONAL COURSE DESCRIPTOR FOR DELIVERY 2021 - 22

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| ADVANCED HIGHER | Course Title: Biology |
| Brief Outline of Course: | <p>Cells and Proteins</p> <ul style="list-style-type: none"> ◆ Laboratory techniques for biologists; proteomics; protein structure ◆ Binding and conformational change; membrane proteins; detecting and amplifying an environmental stimulus ◆ Communication within multicellular organisms; protein control of cell division. <p>Organisms and Evolution</p> <ul style="list-style-type: none"> ◆ Field techniques for biologists ◆ Evolution; variation and sexual reproduction; Sex and behaviour ◆ Parasitism. <p>Investigative Biology</p> <ul style="list-style-type: none"> ◆ Develop the skills, knowledge and understanding to carry out research and practical investigations ◆ Information and skills gained in this Unit help the pupils to write up their Project reports for submission to SQA. |
| Recommended Entry: Prior Learning | Higher Biology, at least a good C pass, but preferably an A or B pass. In order for pupils to fully understand the concepts in this course, it is also recommended that they have studied Higher Chemistry. |
| Recommended Entry: Skills | Literacy: at least a grade "C" at National 5 English. Numeracy: at least a grade "C" at National 5 Mathematics. |
| Skills Developed throughout Course: | <ul style="list-style-type: none"> ◆ scientific and analytical thinking skills ◆ applied problem solving skills; numeracy ◆ knowledge and understanding of biology ◆ awareness of scientific issues and applications of biology. |
| Assessment: | SQA is currently reviewing the assessment of this course and significant changes are expected. Further guidance will be issued to pupils and parents once clarification is provided by SQA. |
| Progression Pathways: | To Further/Higher Education e.g. courses in Biological Sciences, Medicine, Nursing, etc or employment. |
| Career Pathways: | Biology is increasingly required for entry into numerous courses such as Agriculture, Biomedical Sciences, Dentistry, Medicine, Nursing, Pharmacology, Physiotherapy, Vet Medicine, etc. |

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| HIGHER | Course Title: Biology |
| Brief Outline of Course: | <p>DNA and the Genome</p> <ul style="list-style-type: none"> ◆ structure of DNA; replication of DNA ◆ control of gene expression; cellular differentiation ◆ the structure of the genome; mutations; evolution ◆ genomic sequencing. <p>Metabolism and Survival</p> <ul style="list-style-type: none"> ◆ metabolic pathways; cellular respiration; metabolic rate metabolism in conformers and regulators; metabolism and adverse conditions; environmental control of metabolism; genetic control of metabolism. <p>Sustainability and Interdependence</p> <ul style="list-style-type: none"> ◆ food supply, plant growth and productivity ◆ plant and animal breeding; crop protection; animal welfare; symbiosis ◆ social behaviour; components of biodiversity ◆ threats to biodiversity. |
| Recommended Entry: Prior Learning | <p>The Higher course is open to all pupils who have or potentially will attain a grade “C” or above in National 5. However, pupils with a grade “C” should discuss the appropriate selection of S5/6 course with their subject/Guidance teacher.</p> |
| Recommended Entry: Skills | <p>Literacy: pass at National 5 level. Numeracy: pass at National 5 level.</p> |
| Skills Developed throughout Course: | <ul style="list-style-type: none"> ◆ scientific and analytical thinking skills ◆ applied problem solving skills; numeracy ◆ knowledge and understanding of biology ◆ awareness of scientific issues and applications of biology. |
| Assessment: | <p>An overall grade (A to D) is awarded by SQA and this is based on a final examination (80%) and a Course Assignment (20%). The Course Assignment is comprised of practical work, research and then production of a report under controlled conditions, with access to research notes only.</p> |
| Progression Pathways: | <p>To Advanced Higher Biology, or another Science at National 5/Higher, or Further/Higher Education or employment.</p> |
| Career Pathways: | <p>Biology is increasingly required for entry into numerous courses such as Agriculture, Biomedical Sciences, Dentistry, Medicine, Nursing, Pharmacology, Physiotherapy, Vet Medicine, etc.</p> |

SENIOR PHASE NATIONAL COURSE DESCRIPTOR FOR DELIVERY 2021 - 22

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| NATIONAL 5 | Course Title: Biology |
| Brief Outline of Course: | <p>Cell Biology</p> <ul style="list-style-type: none"> ◆ Cell Structure; Transport in and out of cells ◆ DNA, protein production and genetic engineering ◆ Respiration. <p>Multicellular Organisms</p> <ul style="list-style-type: none"> ◆ Producing new cells ◆ Control of biological processes ◆ Reproduction, variation and inheritance ◆ Transport systems; Absorption of materials. <p>Life on Earth</p> <ul style="list-style-type: none"> ◆ Ecosystems and distribution of life ◆ Photosynthesis; Energy in ecosystems ◆ Food production; Evolution. |
| Recommended Entry: Prior Learning | National 4 Biology OR Faculty of Science recommendation based on progress throughout S1 to S3 Science. |
| Recommended Entry: Skills | Literacy: recommendation to study/pass at National 4/5 level. Numeracy: recommendation to study/pass at National 4/5 level. |
| Skills Developed throughout Course: | <p>This course aims to develop</p> <ul style="list-style-type: none"> ◆ Scientific and analytical thinking skills ◆ Numeracy ◆ Problem solving skills ◆ Practical skills ◆ An understanding of biological issues ◆ Knowledge and understanding of biological concepts ◆ Knowledge of applications of biology in society. |
| Assessment: | An overall grade (A to D) is awarded by SQA and this is based on a final examination (80%) and a Course Assignment (20%). The Course Assignment is comprised of practical work, research and then production of a report under controlled conditions, with access to research notes only. |
| Progression Pathways: | <p>Higher (if achieving grades A-C) OR National 5 in another Science subject OR Further study, employment or training.</p> <p>National 5 Biology is increasingly required for entry into many courses such as Medicine, Vet Medicine, Pharmacy, Pharmacology, Pathology, Biochemistry, Genetics.</p> |

SENIOR PHASE NATIONAL COURSE DESCRIPTOR FOR DELIVERY 2021 - 22

| HIGHER | COURSE TITLE: BUSINESS MANAGEMENT |
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| Brief Outline of Course: | <p>Business plays an important role in society. Pupils will learn about:</p> <ul style="list-style-type: none"> • entrepreneurs and their role within society • the role of managers and decision making • different business sectors ie public, private, voluntary, and how organisations operate within them • how organisations use their resources – money and people • what can impact on the success of business ie competitors, consumers, marketing, quality • the functional areas of organisations. <p>Content is organised into 5 areas of study: Understanding Business, Management of People, Management of Finance, Management of Marketing and Management of Operations.</p> <p>This course is mainly theory-based and developed through the use of real-life business examples. Use of IT will be extensive.</p> |
| Recommended Entry: Prior Learning | <p>National 5 Business Management (grade A or B) National 5 English (grade A-C) For students new to this curricular area, entry is at the discretion of the Faculty.</p> |
| Recommended Entry: Skills | <p>Learners will be expected to have a strong grasp of numeracy and literacy and the ability to independently produce written reports, with a focus on analysis. Pupils should be skilled in time management to ensure deadlines are met throughout the year.</p> |
| Skills Developed throughout Course: | <p>This course introduces pupils to the dynamic, changing, competitive and economic world of business and commerce. Communication, working with others and presentation skills will be developed throughout the course to ensure that pupils become confident and successful learners.</p> |
| Assessment: | <p>To gain the full course award, pupils will complete the Course Assignment, which constitutes 25% of available marks. The external exam is set by the SQA and constitutes 75% of available marks.</p> |
| Progression Pathway | <p>Further study in Business courses eg HNC/HND, Degrees in Business, Management, Law etc.</p> <p>Throughout this course, pupils will develop transferable skills that will assist them in other subjects and when they move from school to further/higher education and into employment.</p> <p>Specific careers which are appropriate to Business Management include: Human Resources Officer, Junior Manager in a retail outlet etc.</p> |

SENIOR PHASE NATIONAL COURSE DESCRIPTOR FOR DELIVERY 2021 - 22

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| NATIONAL 5 | COURSE TITLE: BUSINESS MANAGEMENT |
| Brief Outline of Course: | <p>This course is both practical and theory-based, developed through use of real-life business examples. Use of IT will be extensive. Pupils will learn how business plays an important role in society; how businesses create wealth, prosperity, jobs and choices. Therefore, it is essential for society to have effective businesses and managers to sustain this role.</p> <p>Content is organised into 5 areas of study: Understanding Business, Management of People, Management of Finance, Management of Marketing and Management of Operations.</p> |
| Recommended Entry: Prior Learning | <p>This course is open to all pupils who have achieved a pass grade in their National 4 Business course. It is also open to pupils in S5/6 as a “new” subject. Grade A-C would be expected in National 5 English (or equivalent).</p> |
| Recommended Entry: Skills | <p>Pupils who choose this as a “new” subject should have a strong grasp of numeracy and literacy and be able to work independently to produce written reports, with a focus on analysis. Pupils should be skilled in time management to ensure deadlines are met throughout the year.</p> |
| Skills Developed throughout Course: | <p>This course will build on the skills, knowledge and understanding that pupils have gained in their National 4 Business course. Pupils will develop their ability to problem-solve, interpret and analyse business and financial information.</p> |
| Assessment: | <p>To gain the full course award, pupils will complete the Course Assignment, which constitutes 25% of available marks. The external exam, at the end of the year, is set by the SQA and constitutes 75% of available marks.</p> |
| Progression Pathways: | <p>Higher Business Management.</p> <p>In addition, further study in Business courses eg HNC/HND would be possible.</p> |
| Career Pathways: | <p>A multitude of different employment opportunities exist for pupils who are successful in Business Management eg Human Resources Officer, Junior Manager in retail outlet etc.</p> |

SENIOR PHASE NATIONAL COURSE DESCRIPTOR FOR DELIVERY 2021 - 22

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| NATIONAL 4 | COURSE TITLE: BUSINESS |
| Brief Outline of Course: | <p>Business plays an important role in society. Pupils will learn about:</p> <ul style="list-style-type: none"> • the role of business • entrepreneurs and their role within society • how businesses meet customers' needs • how businesses are organised • internal and external pressures on business • stakeholders interests. <p>The course comprises of the following units:</p> <ul style="list-style-type: none"> • Business in action • Influences on business • Business assignment - Added Value Unit. <p>This course is both practical and theory-based and will be developed through the use of real-life business examples. Use of IT will be extensive.</p> |
| Recommended Entry: Prior Learning | Level 3 in S3 Business Management course or at the discretion of the Faculty. |
| Recommended Entry: Skills | Learners will be expected to have a grasp of numeracy and literacy to succeed in this course. Pupils should be also be familiar with ICT. |
| Skills Developed throughout Course: | This course introduces pupils to the dynamic, changing, competitive and economic world of business and commerce. Communication, working with others and presentation skills will be developed throughout the course to ensure that pupils become confident and successful learners. |
| Assessment: | <p>All units are internally assessed as either a pass or fail – no grades will be given.</p> <p>To gain the course award each pupil must pass all the units. There is no graded exam at the end of this course.</p> |
| Progression Pathway | <p>National 5 Business Management</p> <p>Throughout this course, pupils will develop transferable skills that will assist them in other subjects and when they move from school to further/higher education and into employment.</p> <p>Specific careers which are appropriate to Business Management include:</p> <ul style="list-style-type: none"> • Human Resources assistant • Bank clerk <p>Junior Supervisor in a retail outlet.</p> |

SENIOR PHASE NATIONAL COURSE DESCRIPTOR FOR DELIVERY 2021 - 22

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| ADVANCED HIGHER | Course Title: Chemistry |
| Brief Outline of Course: | <p>Inorganic and Physical Chemistry</p> <ul style="list-style-type: none"> ◆ Electromagnetic radiation and atomic spectra, atomic orbitals and electronic configurations ◆ The Periodic table, transition metals ◆ Chemical equilibrium, reaction feasibility and kinetics. <p>Organic Chemistry and Instrumental Analysis</p> <ul style="list-style-type: none"> ◆ Molecular orbitals, molecular structure, stereochemistry ◆ Synthesis, experimental determination of structure, and pharmaceutical chemistry. <p>Researching Chemistry</p> <p>This Unit offers opportunities for independent learning set within the context of experimental chemistry. Learners will develop skills of planning, experimental design and analysis of recorded data.</p> <p>The key areas covered in this Unit are:</p> <ul style="list-style-type: none"> ◆ Gravimetric analysis, volumetric analysis, practical skills and techniques ◆ Stoichiometric calculations. |
| Recommended Entry: Prior Learning | Higher Chemistry, at least a good C pass, but preferably an A or B pass. |
| Recommended Entry: Skills | <p>Literacy: at least a grade "C" at National 5 English.</p> <p>Numeracy: at least a grade "C" at National 5 Mathematics.</p> |
| Skills Developed throughout Course: | <ul style="list-style-type: none"> ◆ scientific and analytical thinking skills ◆ applied problem solving skills; numeracy ◆ knowledge and understanding of chemistry ◆ awareness of scientific issues and applications of chemistry. |
| Assessment: | SQA is currently reviewing the assessment of this course and significant changes are expected. Further guidance will be issued to pupils and parents once clarification is provided by SQA. |
| Progression Pathways: | To Further/Higher Education e.g. courses in Chemical Sciences/Engineering, Medicine, Nursing, etc. or employment. |
| Career Pathways: | Chemistry is required as a Science subject for pupils considering a career in Nursing, Medicine, Dentistry and Veterinary Medicine. It is also very helpful/a requirement for pupils considering a wide variety of courses and careers involving any Science subject. |

SENIOR PHASE NATIONAL COURSE DESCRIPTOR FOR DELIVERY 2021 - 22

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| HIGHER | Course Title: Chemistry |
| Brief Outline of Course: | <p>Chemical Changes and Structure</p> <ul style="list-style-type: none"> ◆ periodicity; structure and bonding ◆ oxidising and reducing agents. <p>Nature's Chemistry</p> <ul style="list-style-type: none"> ◆ alcohols, carboxylic acids, esters, fats and oils; proteins ◆ oxidation of food ◆ soaps, detergents and emulsions; fragrances; skin care. <p>Chemistry in Society</p> <ul style="list-style-type: none"> ◆ controlling rate; getting the most from reactants; equilibria; chemical energy; chemical analysis. <p>Researching Chemistry</p> <ul style="list-style-type: none"> ◆ apparatus; practical techniques; reporting experiments. |
| Recommended Entry: Prior Learning | The Higher course is open to all pupils who have or potentially will attain a grade "C" or above in National 5. However, pupils with a grade "C" should discuss the appropriate selection of S5/6 course with their subject/Guidance teacher. |
| Recommended Entry: Skills | Literacy: pass at National 5 level. Numeracy: pass at National 5 level. |
| Skills Developed throughout Course: | <ul style="list-style-type: none"> ◆ scientific and analytical thinking skills ◆ applied problem solving skills; numeracy ◆ knowledge and understanding of chemistry ◆ awareness of scientific issues and applications of chemistry. |
| Assessment: | An overall grade (A to D) is awarded by SQA and this is based on a final examination (80%) and a Course Assignment (20%). The Course Assignment is comprised of practical work, research and then production of a report under controlled conditions, with access to research notes only. |
| Progression Pathways: | To Advanced Higher Chemistry, or another Science at National 5/Higher, or Further/Higher Education or employment. |
| Career Pathways: | Chemistry is required as a Science subject for pupils considering a career in Nursing, Medicine, Dentistry and Veterinary Medicine. It is also very helpful/a requirement for pupils considering a wide variety of courses and careers involving any Science subject. |

SENIOR PHASE NATIONAL COURSE DESCRIPTOR FOR DELIVERY 2021 - 22

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| NATIONAL 5 | Course Title: Chemistry |
| Brief Outline of Course: | <p>Chemical Changes and Structure</p> <ul style="list-style-type: none"> ◆ Atomic structure and bonding ◆ Formulae, equations and reaction quantities ◆ Rates of reaction; Acids and bases. <p>Nature's Chemistry</p> <ul style="list-style-type: none"> ◆ Carbon chemistry ◆ Chemical reactions ◆ Energy from fuels. <p>Chemistry in Society</p> <ul style="list-style-type: none"> ◆ Metals; Plastics ◆ Agrochemicals; Chemical analysis ◆ Nuclear chemistry. |
| Recommended Entry: Prior Learning | National 4 Chemistry OR Faculty of Science recommendation based on progress throughout S1 to S3 Science. |
| Recommended Entry: Skills | Literacy: recommendation to study/pass at National 4/5 level. Numeracy: recommendation to study/pass at National 4/5 level. |
| Skills Developed throughout Course: | <p>This course aims to develop</p> <ul style="list-style-type: none"> ◆ Scientific and analytical thinking skills ◆ Applied problem solving skills ◆ Practical skills ◆ Numeracy ◆ Knowledge and understanding of chemistry ◆ An awareness of the role of chemistry in scientific issues ◆ An understanding of how and why chemicals are formed ◆ An understanding of the applications of chemistry. |
| Assessment: | An overall grade (A to D) is awarded by SQA and this is based on a final examination (80%) and a Course Assignment (20%). The Course Assignment is comprised of practical work, research and then production of a report under controlled conditions, with access to research notes only. |
| Progression Pathways: | <p>Higher (if achieving grades A-C) OR National 5 in another Science subject OR Further study, employment or training.</p> <p>National 5 Chemistry is required as a Science subject for pupils considering a career in Nursing, Medicine, Dentistry and Veterinary Medicine and is helpful for courses and careers involving any Science Subject.</p> |

SENIOR PHASE NATIONAL COURSE DESCRIPTOR FOR DELIVERY 2021 - 22

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| NPA | COURSE TITLE: DANCE |
| Brief Outline of Course: | The National Progression Award (NPA) in Dance at SCQF level 5 is an introductory qualification in Dance in which candidates explore choreography and gain an appreciation of dance skills and techniques. It allows candidates to develop knowledge, understanding and skills in choreography and two different styles of dance: Contemporary and Jazz. Students will also research and analyse dance styles and practitioners, putting their learning into context. This NPA may appeal to a wide range of candidates who have an interest in dance and the performing arts |
| Recommended Entry: Prior Learning | This course suitable to all pupils with a background in Dance. |
| Recommended Entry: Skills | Learners will be expected to have a baseline knowledge and have some practical based experience of Dance. |
| Skills Developed throughout Course: | It allows candidates to develop knowledge, understanding and skills in choreography and two different styles of dance: Contemporary and Jazz. Also, candidates will explore choreography and gain an appreciation of dance skills and techniques. |
| Assessment: | To gain the full course award, pupils will be assessed practically throughout the course and by completing the Course Assignment, which involves: <ul style="list-style-type: none"> • Mandatory Units <ul style="list-style-type: none"> Dance: Choreography — FH5T 11 (Create a piece of choreography) Dance: Contemporary — FH5X 11 Dance: Jazz — FH5Y 11 Two solo performances in both styles of dance. |
| Progression Pathways: | National 5/Higher Dance National 5 Physical Education (creative) |
| Career Pathways: | A multitude of different employment opportunities exist for pupils who are successful in Dance. Specific careers which are appropriate to and include a Physical Education Teacher, Dance Leader and Drama and theatre. |

SENIOR PHASE NATIONAL COURSE DESCRIPTOR FOR DELIVERY 2021 - 22

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| ADVANCED HIGHER | Course Title: Drama |
| Brief Outline of Course: | Drama Skills Production Skills Drama Performances Dissertation on theatre. |
| Recommended Entry: Prior Learning | Higher. At the discretion of the centre. A wide range of drama activities in S1, S2 and S3, including inter-disciplinary projects. |
| Recommended Entry: Skills | Drama Skills – demonstrate good knowledge and deep understanding of a wide range of drama skills Production Skills –use a wide range of production skills to enhance drama when presenting. Drama Performance – performance to a high standard including written evaluations of their own and others work. |
| Skills Developed throughout Course: | Responding with depth to stimuli and text when presenting a drama production and monologue. Working with others in order to share and apply a wide range of dramatic ideas. Explore drama form, genre, style, communications and structure. Understanding social and cultural influences when creating drama and observing performance. |
| Assessment: | SQA is currently reviewing the assessment of this course and significant changes are expected. Further guidance will be issued to pupils and parents once clarification is provided by SQA. |
| Progression Pathways: | Career opportunities are extremely varied. Drama provides pupils with skills transferable into a wide range of careers, particularly those within the creative industries. Drama opens doors into sectors such as Actor/actress, Stage manager, Arts administrator, Drama teacher, Drama therapist, Television production assistant, Radio presenter, Theatre director and many other Media roles. Skills in creative training and problem solving are also available in a range of occupations. Drama is a lifelong skill which as well as bringing pleasure, contributes to individual well-being and confidence. |

SENIOR PHASE NATIONAL COURSE DESCRIPTOR FOR DELIVERY 2021 - 22

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| HIGHER | Course Title: Drama |
| Brief Outline of Course: | Drama Skills Production Skills Drama Performances |
| Recommended Entry: Prior Learning | National 5. At the discretion of the centre. A wide range of drama activities in S1, S2 and S3, including inter-disciplinary projects. |
| Recommended Entry: Skills | Drama Skills – demonstrate good knowledge and deep understanding of a wide range of drama skills Production Skills –use a wide range of production skills to enhance drama when presenting. Drama Performance – performance to include written evaluations of their own and others work. |
| Skills Developed throughout Course: | Responding with depth to stimuli and text when presenting a drama production. Working with others in order to share and apply a wide range of dramatic ideas. Explore drama form, genre, style, communications and structure. Understanding social and cultural influences when creating drama and observing performance. |
| Assessment: | Performances which involve: Creating and presenting a drama production. Developing a complex production role. Drama Performance: developing and demonstrating complex skills within production roles. Preparation for performance – a written report detailing the pupil’s research, role and interpretation of that role. A question paper consisting of an analysis of a selected text and of a performance. Examination set and marked by SQA. |
| Progression Pathways: | Career opportunities are extremely varied. Drama provides pupils with skills transferable into a wide range of careers, particularly those within the creative industries. Drama opens doors into sectors such as Actor/actress, Stage manager, Arts administrator, Drama teacher, Drama therapist, Television production assistant, Radio presenter, Theatre director and many other Media roles. Skills in creative training and problem solving are also available in a range of occupations. Drama is a lifelong skill which as well as bringing pleasure, contributes to individual well-being and confidence. |

SENIOR PHASE NATIONAL COURSE DESCRIPTOR FOR DELIVERY 2021 - 22

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| NATIONAL 5 | Course Title: Drama |
| Brief Outline of Course: | Drama Skills Production Skills Drama Performances |
| Recommended Entry: Prior Learning | National 4. At the discretion of the centre. A wide range of drama activities in S1, S2 and S3, including inter-disciplinary projects. |
| Recommended Entry: Skills | Drama Skills – demonstrate good knowledge and understanding of a wide range of drama skills Production Skills –use a range of production skills to enhance drama when presenting. Drama Performance – performance to including written evaluations of their own and others work. |
| Skills Developed throughout Course: | Responding with depth to stimuli and text when creating drama. Working with others in order to share and apply a wide range of dramatic ideas. Explore drama form, genre, style, communications and structure. Understanding social and cultural influences when creating drama and observing performance. |
| Assessment: | Performances which involve: Creating and presenting a drama. Carrying out a chosen production role. Drama Performance: to include an acting or production role. Preparation for performance – a written report detailing the pupil's research, role and interpretation of that role. |
| Progression Pathways: | Career opportunities are extremely varied. Drama provides pupils with skills transferable into a wide range of careers, particularly those within the creative industries. Drama opens doors into sectors such as Actor/actress, Stage manager, Arts administrator, Drama teacher, Drama therapist, Television production assistant, Radio presenter, Theatre director and many other Media roles. Skills in creative training and problem solving are also available in a range of occupations. Drama is a lifelong skill which as well as bringing pleasure, contributes to individual well-being and confidence. |

SENIOR PHASE NATIONAL COURSE DESCRIPTOR FOR DELIVERY 2021 - 22

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| Advanced Higher | Course Title: English |
| Brief Outline of Course: | <ul style="list-style-type: none"> • study class text(s) and write critically about the use of language for impact • analyse and evaluate texts • create written texts and reflect on the process of writing • conduct independent study project |
| Recommended Entry: Prior Learning | Pupils should have gained a Higher Pass A - B |
| Recommended Entry: Skills | <ul style="list-style-type: none"> • Ability to comment on the use of language to achieve impact • Ability to analyse and evaluate increasingly sophisticated language • Ability to read increasingly sophisticated texts and understand their content • Ability to create increasingly sophisticated original texts which communicate meaning |
| Skills Developed throughout Course: | <ul style="list-style-type: none"> • Development of critical reading skills • Development of understanding, analysis and evaluation skills • Development of creation and production skills • Development of independent learning skills |
| Assessment: | SQA is currently reviewing the assessment of this course and significant changes are expected. Further guidance will be issued to pupils and parents once clarification is provided by SQA. |
| Progression Pathways: | Pupils would progress to Further Education. |
| Career Pathways: | Pupils will develop skills required for careers such as teaching, law, journalism or business. Pupils hoping to work in HR, PR or administration would also benefit from the development of communication skills. |

SENIOR PHASE NATIONAL COURSE DESCRIPTOR FOR DELIVERY 2021 - 22

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| Higher | Course Title: English |
| Brief Outline of Course: | <ul style="list-style-type: none"> • study class text(s) and write critically about the use of language for impact • analyse and evaluate texts • create spoken and written texts |
| Recommended Entry: Prior Learning | Pupils should have gained a National 5 Pass A - C |
| Recommended Entry: Skills | <ul style="list-style-type: none"> • Ability to comment on the use of language to achieve impact • Ability to analyse and evaluate increasingly sophisticated language • Ability to read increasingly sophisticated texts and understand their content • Ability to create increasingly sophisticated original texts which communicate meaning |
| Skills Developed throughout Course: | <ul style="list-style-type: none"> • Development of critical reading skills • Development of understanding, analysis and evaluation skills • Development of creation and production skills |
| Assessment: | <p>Units:</p> <ul style="list-style-type: none"> • English Spoken Language Unit <p>Folio (30%):</p> <ul style="list-style-type: none"> • One Creative and one Discursive piece <p>Exam:</p> <ul style="list-style-type: none"> • Reading for Understanding, Analysis and Evaluation (30%) • Critical Reading – Scottish Texts (20%) and Critical Essay (20%) |
| Progression Pathways: | Pupils would progress to Advanced Higher English or National 5/Higher Media. |
| Career Pathways: | Pupils will develop skills required for careers such as teaching, law, journalism or business. Pupils hoping to work in HR, PR or administration would also benefit from the development of communication skills. |

SENIOR PHASE NATIONAL COURSE DESCRIPTOR FOR DELIVERY 2021 - 22

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| National 5 | Course Title: English |
| Brief Outline of Course: | <ul style="list-style-type: none"> • study class text(s) and write critically about the use of language for impact • analyse and evaluate texts • create spoken and written texts |
| Recommended Entry: Prior Learning | Pupils should have gained a pass in National 4 English and National 5 Literacy. |
| Recommended Entry: Skills | <ul style="list-style-type: none"> • Ability to comment on the use of language to achieve impact • Ability to analyse and evaluate increasingly complex language • Ability to read increasingly complex texts and understand their content • Ability to create increasingly complex original texts which communicate meaning |
| Skills Developed throughout Course: | <ul style="list-style-type: none"> • Development of critical reading skills • Development of understanding, analysis and evaluation skills • Development of creation and production skills |
| Assessment: | <p>Units:</p> <ul style="list-style-type: none"> • Spoken Language Unit <p>Folio (30%):</p> <ul style="list-style-type: none"> • One Creative and one Discursive piece <p>Exam:</p> <ul style="list-style-type: none"> • Reading for Understanding, Analysis and Evaluation (30%) • Critical Reading – Scottish Texts (20%) and Critical Essay (20%) |
| Progression Pathways: | Pupils would progress to Higher English or National 4/5 Media. |

SENIOR PHASE NATIONAL COURSE DESCRIPTOR FOR DELIVERY 2021 - 22

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| National 4 | Course Title: English |
| Brief Outline of Course: | <ul style="list-style-type: none"> • study class text(s) and write critically about the use of language for impact • analyse and evaluate texts • create spoken and written texts |
| Recommended Entry: Prior Learning | Pupils should be working at Level 2 Secure or Level 3 Developing. |
| Recommended Entry: Skills | <ul style="list-style-type: none"> • Ability to comment on the use of language • Ability to analyse and evaluate language • Ability to read texts and understand their content • Ability to create original texts which communicate meaning |
| Skills Developed throughout Course: | <ul style="list-style-type: none"> • Development of critical reading skills • Development of understanding, analysis and evaluation skills • Development of creation and production skills |
| Assessment: | <ul style="list-style-type: none"> • English Creation and Production (Talking and Writing) • English Analysis and Evaluation (Reading and Listening) • Literacy • Added Value Assignment <p>All Units must be passed to gain an overall course award. If pupils have particular strengths, they may pass Units at Nat 5 Level.</p> |
| Progression Pathways: | Pupils would progress to National 5 English or Literacy. |

SENIOR PHASE NATIONAL COURSE DESCRIPTOR FOR DELIVERY 2021 - 22

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| HIGHER | Course Title: Engineering Science |
| Brief Outline of Course: | <p>The Engineering Science course allows pupils to develop an understanding of engineering and its role and impact in our environment and society. Pupils will explore the world of engineering through real contexts and develop solutions to engineering problems through the use of analogue and digital electronics, mechanics, pneumatics, structural & material evaluations and engineering based working systems.</p> <p>Pupils will complete course and home work throughout the year, concluding in an individual engineering assignment, worth 31% of the final grade, and a final written exam, worth 110%.</p> |
| Recommended Entry: Prior Learning | <p>Learners are expected to have attained relevant skills and knowledge through the passing of the following courses;</p> <ul style="list-style-type: none"> - National 5 Engineering Science with an A or B grade - National 5 Mathematics with an A or B grade - National 5 English with a B or C grade <p>It is advised, but not necessary, that learners also have;</p> <ul style="list-style-type: none"> - National 5 Physics with an A or B grade <p>Individuals may be admitted to the course without prior learning in Engineering Science provided they have strong grades in National 5 Mathematics and Physics.</p> |
| Recommended Entry: Skills | <p>Learners will be expected to be able to effectively use formulae and calculations to solve a problem. Pupils should be able to generate extended writing reports. Learners will also be expected to be effective in time management to ensure they meet all deadlines.</p> |
| Skills Developed throughout Course: | <p>Pupils will develop skills in;</p> <ul style="list-style-type: none"> - Devising complex and appropriate solutions through problem solving and investigation - Communication and reporting, verbally and in written form to a high standard with a focus on analysis and forward thinking - Debating skills - The use of technologies and ICT software - Evaluation and reflection/improvement skills |
| Assessment: | <p>SQA Assignment – 8 hours – 50 marks (31%) SQA Exam – 2 hours 30 mins 110 marks (69%)</p> |
| Progression Pathways: | <p>On completing the course, pupils may progress to;</p> <ul style="list-style-type: none"> - Further study at college/university focused around Engineering, Medicine, IT and Transport - Employment or training/apprenticeships |

SENIOR PHASE NATIONAL COURSE DESCRIPTOR FOR DELIVERY 2021 - 22

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| National 5 | Course Title: Engineering Science |
| Brief outline of course: | <p>The Engineering Science course allows pupils to develop an understanding of engineering and its role and impact in changing and influencing our environment and society. Pupils will explore the world of engineering through real context application and develop solutions to engineering problems through the use of energy calculations, mechanics and mechanisms, electronics, pneumatics, programmable control, systems models and logic algorithms.</p> <p>Pupils will complete course and home work throughout the year, concluding in an individual engineering assignment, worth 31% of the final grade, and a final written exam, worth 69%.</p> |
| Recommended Entry: Prior Learning | Learners would be expected to be competent at 4 th Level in Engineering Science in S2 and/or S3. Additionally pupils will be expected to be competent at 4 th Level in English, Mathematics and Physics. |
| Recommended Entry: Skills | Learners will be expected to have a strong grasp of numeracy and literacy and be able to effectively use formulae and calculations to solve a problem. Pupils should be able to generate written reports with a focus on analysis and evaluation. |
| Skills Developed throughout Course: | <p>Pupils will develop skills in;</p> <ul style="list-style-type: none"> - Devising appropriate solutions through problem solving - Communication and reporting, verbally and in written form - Debating skills - The use of existing and emerging technologies - Design skills - Evaluation and reflection/improvement skills |
| Assessment: | <p>SQA Assignment – 8 hours – 50 marks (31%) SQA Exam – 1 hour 50 mins 110 marks (69%)</p> |
| Progression Pathways: | <p>On completing the course, pupils may progress to;</p> <ul style="list-style-type: none"> - Further SQA qualifications in Engineering Science - Further study at college/university focused around Engineering, Medicine, IT and Transport - employment or training/apprenticeships |

SENIOR PHASE NATIONAL COURSE DESCRIPTOR FOR DELIVERY 2021 - 22

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| ADVANCED HIGHER | Course Title: French |
| Brief Outline of Course: | 3 Modules of work on the topics of :- *CULTURE (Integration / Racism / Previous visit to France) *LEARNING / EMPLOYABILITY *SOCIETY (Family Unit / Environment / ICT / Brexit) |
| Recommended Entry: Prior Learning | B-Pass or better at Higher French. |
| Recommended Entry: Skills | Good passes in Reading and Listening at Higher level French. A good Talking performance (25 marks) at Higher French. Good Writing accuracy at Higher French. |
| Skills Developed throughout Course: | *Reading and Translation *Listening *Vocabulary acquisition *Talking at length *Writing a discursive essay. *Literature appreciation |
| Assessment: | SQA is currently reviewing the assessment of this course and significant changes are expected. Further guidance will be issued to pupils and parents once clarification is provided by SQA. |
| Progression Pathways: | University French |
| Career Pathways: | French can be easily combined with courses in Law, Business Management and Travel and Tourism. Languages are also useful for careers in Primary and Secondary teaching, Oil and Energy industry, Commerce and Catering. |

SENIOR PHASE NATIONAL COURSE DESCRIPTOR FOR DELIVERY 2021 - 22

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| HIGHER | Course Title: French |
| Brief Outline of Course: | 4 Modules of work on the topics of :- *CULTURE (Holidays) *LEARNING (School career) *EMPLOYABILITY (Work) *SOCIETY (Family / Health / ICT / Leisure) |
| Recommended Entry: Prior Learning | C-Pass minimum at National 5 French. |
| Recommended Entry: Skills | Passes in Reading and Listening at National 5 level French. A good Talking performance (25 marks) at National 5 level French. Good Writing accuracy (at least 12 marks) at National 5 French. |
| Skills Developed throughout Course: | *Reading and Translation *Listening *Vocabulary acquisition *Talking interview *Writing – present tense as part of a folio assignment. *Writing – past tense |
| Assessment: | Talking : 25% Writing : 25% Listening : 25% Reading : 25% |
| Progression Pathways: | Advanced Higher French |
| Career Pathways: | French can be easily combined with courses in Law, Business Management and Travel and Tourism. Languages are also useful for careers in Primary and Secondary teaching, Oil and Energy industry, Commerce and Catering. |

SENIOR PHASE NATIONAL COURSE DESCRIPTOR FOR DELIVERY 2021 - 22

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| NATIONAL 5 | COURSE TITLE: FRENCH |
| Brief Outline of Course: | Study of 4 Modules of work including the topics :- SOCIETY, EMPLOYABILITY, CULTURE and LEARNING. |
| Recommended Entry: Prior Learning | <ul style="list-style-type: none"> • Satisfactory completion of Level 4 experiences and outcomes studied in S3 and / or S4. • Completion of National 4 French |
| Recommended Entry: Skills | <p>Successful completion of both TALKING assessments completed as part of the Level 4 French course in S3.</p> <p>A minimum score of 12/20 for French Writing.</p> <p>A minimum score of 15/30 for French Reading.</p> <p>A minimum score of 10/20 for French Listening.</p> |
| Skills Developed throughout Course: | <ul style="list-style-type: none"> • Reading comprehension. • Translation skills. • Talking (presentation). • Talking (conversation). • Writing a job application. • Listening. • Vocabulary acquisition. • Basic Grammar. |
| Assessment: | <p>All 4 skills have equal weighting :-</p> <p>READING : 25% - 3 x comprehension package.</p> <p>WRITING : 25% - 2 pieces of writing required (one done as a folio piece; the other done as part of the final exam).</p> <p>LISTENING : 25% - 2 x comprehension passage.</p> <p>TALKING : 25% - a presentation + interview conducted over 6 minutes.</p> |
| Progression Pathways: | Higher French |

SENIOR PHASE NATIONAL COURSE DESCRIPTOR FOR DELIVERY 2021 - 22

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| Advanced Higher | Course Title: Geography |
| Brief Outline of Course: | <p>Geographical Methods & Techniques (GMTs): Mapping skills, fieldwork skills, graphical techniques and statistical techniques for analysing and interpreting geographical data will be studied. Analysis of Ordnance Survey Maps and decision-making regarding optimum locations are studied.</p> <p>Module A – Geographical Study: A topic will be selected and planned. Individual fieldwork and research will be undertaken, then written up individually, in the form of a report.</p> <p>Folio B - Geographical Issue: Critical thinking and evaluation of evidence taken from different sources is required to research one chosen question related to a human or a physical geography topic, then used to write an extended essay.</p> <p>It is hoped to run a residential field trip to cover many of the fieldwork techniques. There will be a cost for this 2 night, 3 day trip. There are also practical fieldwork sessions in class time.</p> |
| Recommended Entry: Prior Learning | A pass in Higher Geography, preferably A or B. A pass in Higher English is highly recommended. |
| Recommended Entry: Skills | Higher map interpretation, research, fieldwork, interpreting, presenting and analysing skills. |
| Skills Developed throughout Course: | There is a great deal of individualised learning and research with appropriate tutorial guidance. The work finally submitted is a personal contribution by the student showing their grasp of concepts, skills and techniques, their imagination, organising capabilities and ability to work on their own. |
| Assessment: | SQA is currently reviewing the assessment of this course and significant changes are expected. Further guidance will be issued to pupils and parents once clarification is provided by SQA. |
| Progression Pathways: | Higher education courses in Geography or other closely related courses. |
| Career Pathways: | The most popular careers for Geography graduates have been – Oil & Gas Industry, Renewable Energy Industry, Geologist, Town and Country Planning, Landscape Architecture, Ecology, Environmental Education, Environmental Consultant, Recreational Management, Surveying, Cartography & Geographical Information Systems (GIS), etc. |

SENIOR PHASE NATIONAL COURSE DESCRIPTOR FOR DELIVERY 2021 - 22

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| Higher | Course Title: Geography |
| Brief Outline of Course: | <p>Physical Environments Unit – Atmosphere – global climate and weather patterns, Hydrosphere – hydrological cycle, hydrographs and river features Lithosphere – the earth’s surface (glaciated and coastal landscapes), Biosphere – soils.</p> <p>Human Environments Unit - Population – global population and migration, Rural – rural land degradation in the developing world, Urban – changes in developed & developing world cities.</p> <p>Global Issues Unit – Development & Health – measuring development, healthcare & malaria. Global Climate Change – causes, effects and management strategies.</p> <p>Geographical skills – Map and graph based decision making task.</p> |
| Recommended Entry: Prior Learning | The Higher course is open to all pupils who will potentially attain an overall pass at National 5 (C pass or preferably above) in Geography or another Social Subject. A National 5 pass in English is also recommended. |
| Recommended Entry: Skills | National 5 map interpretation, fieldwork, research, presenting & analysing skills. |
| Skills Developed throughout Course: | Geographical skills taught throughout the course: Map interpretation, research & fieldwork, interpreting, presenting & analysing. |
| Assessment: | The final grade depends on the final exam in May (67%) and the externally assessed Assignment (33%). |
| Progression Pathways: | Gaining a Higher course in Geography could lead to Advanced Higher Geography, Higher Education (Arts and Science courses available) or employment. Geography counts as an Arts and a Science subject. |
| Career Pathways: | The most popular careers for Geography graduates have been – Oil & Gas Industry, Renewable Energy Industry, Geologist, Town and Country Planning, Landscape Architecture, Ecology, Environmental Education, Environmental Consultant, Recreational Management, Surveying, Cartography & Geographical Information Systems (GIS), etc. |

SENIOR PHASE NATIONAL COURSE DESCRIPTOR FOR DELIVERY 2021 - 22

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| National 5 | Course Title: Geography |
| Brief Outline of Course: | <p>Physical Environments: Weather and climate River landscapes & Limestone Scenery: land uses, conflicts, solutions.</p> <p>Human Environments: Development & Population Developed and Developing World - Cities and Countryside Global Issues:</p> <p>Environmental Hazards: Earthquakes, volcanoes and tropical storms, their causes, impacts on landscape and population, prediction and planning.</p> <p>Tourism: Mass tourism, eco-tourism, their causes, impacts on people and the environment, and how to manage tourism.</p> <p>Senior N5 pupils may study Glaciation and Coasts instead of Rivers and Limestone and Climate Change instead of Tourism.</p> |
| Recommended Entry: Prior Learning | Level 4 in any S3 Social Subjects course |
| Recommended Entry: Skills | Secure knowledge. Being able to apply their knowledge and skills in new contexts. Mapping, research, data analysis and presentation, |
| Skills Developed throughout Course: | Learners will develop an understanding of people, places and environments across the world by studying the three units mentioned above. Map skills will be taught throughout the course, which also encourages active learning. Students will learn to apply the skills of literacy, numeracy and graphicacy. Research skills including gathering information through fieldwork, then processing, interpreting and presenting that information will be developed. |
| Assessment: | Final grade depends on exam in May (80%) and the Assignment (20%). The Assignment will be completed before Christmas. |
| Progression Pathways: | Higher Geography Some of the many and varied jobs available to Geographers are: environmental consultant, pollution analyst, fossil & green energy, planner, surveyor, property lawyer, emergency services, market research, GIS specialist, cartographer, mapping software designer, location analyst for supermarkets, engineering, weather forecaster / presenter, natural disaster co-ordinator, expedition leader, travel agent, eco-tour guide, TV researcher, travel journalist, teacher, retailing, aid worker, charity fundraiser, armed forces, pilot, human rights officer, or lorry driver. |

SENIOR PHASE NATIONAL COURSE DESCRIPTOR FOR DELIVERY 2021 - 22

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| ADVANCED HIGHER | Course Title: German |
| Brief Outline of Course: | 3 Modules of work on the topics of :- *CULTURE (Integration / Racism / Previous visit to France) *LEARNING / EMPLOYABILITY *SOCIETY (Family Unit / Environment / ICT /Brexit) |
| Recommended Entry: Prior Learning | B-Pass or better at Higher German. |
| Recommended Entry: Skills | Good passes in Reading and Listening at Higher level German. A good Talking performance (25 marks) at Higher German. Good Writing accuracy at Higher German. |
| Skills Developed throughout Course: | *Reading and Translation *Listening *Vocabulary acquisition *Talking at length *Writing a discursive essay. *Literature appreciation |
| Assessment: | SQA is currently reviewing the assessment of this course and significant changes are expected. Further guidance will be issued to pupils and parents once clarification is provided by SQA. |
| Progression Pathways: | University German |
| Career Pathways: | German can be easily combined with courses in Law, Business Management and Travel and Tourism. Languages are also useful for careers in Primary and Secondary teaching, Oil and Energy industry, Commerce and Catering. |

SENIOR PHASE NATIONAL COURSE DESCRIPTOR FOR DELIVERY 2021 - 22

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| HIGHER | Course Title: German |
| Brief Outline of Course: | 4 Modules of work on the topics of :- *CULTURE (Holidays) *LEARNING (School career) *EMPLOYABILITY (Work) *SOCIETY (Family / Health / ICT / Leisure) |
| Recommended Entry: Prior Learning | B-Pass at National 5 German. Students with a C-Pass at National 5 German could opt to study the Higher course over 2 years. |
| Recommended Entry: Skills | Passes in Reading and Listening at National 5 level German. A good Talking performance (25 marks) at National 5 level German. Good Writing accuracy (at least 12 marks) at National 5 German. |
| Skills Developed throughout Course: | *Reading and Translation *Listening *Vocabulary acquisition *Talking interview *Writing – present tense completed as a folio assignment *Writing – past tense |
| Assessment: | Talking : 25% Writing : 25% Listening : 25% Reading : 25% |
| Progression Pathways: | Advanced Higher German |
| Career Pathways: | German can be easily combined with courses in Law, Business Management and Travel and Tourism. Languages are also useful for careers in Primary and Secondary teaching, Oil and Energy industry, Commerce and Catering. |

SENIOR PHASE NATIONAL COURSE DESCRIPTOR FOR DELIVERY 2021 - 22

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| NATIONAL 5 | COURSE TITLE: GERMAN |
| Brief Outline of Course: | Study of 4 Modules of work including the topics :- SOCIETY, EMPLOYABILITY, CULTURE and LEARNING. |
| Recommended Entry: Prior Learning | <ul style="list-style-type: none"> • Satisfactory completion of Level 4 experiences and outcomes studied in S3 and / or S4. • Completion of National 4 German |
| Recommended Entry: Skills | <p>Successful completion of both TALKING assessments completed as part of the Level 4 German course in S3.</p> <p>A minimum score of 12/20 for German Writing.</p> <p>A minimum score of 15/30 for German Reading.</p> <p>A minimum score of 10/20 for German Listening.</p> |
| Skills Developed throughout Course: | <ul style="list-style-type: none"> • Reading comprehension. • Translation skills. • Talking (presentation). • Talking (conversation). • Writing a job application. • Listening. • Vocabulary acquisition. • Basic Grammar. |
| Assessment: | <p>All 4 skills have equal weighting :-</p> <p>READING : 25% - 3 x comprehension package.</p> <p>WRITING : 25% - 2 pieces of writing required (one done as a folio piece; the other done as part of the final exam).</p> <p>LISTENING : 25% - 2 x comprehension passage.</p> <p>TALKING : 25% - a presentation + interview conducted over 6 minutes.</p> |
| Progression Pathways: | Higher German |

SENIOR PHASE NATIONAL COURSE DESCRIPTOR FOR DELIVERY 2021 - 22

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| ADVANCED HIGHER | Course Title: Graphic Communication |
| Brief Outline of Course: | <p>The course allows pupils to explore the Graphics Industry in real contexts, focused on the Commercial and Manufacturing graphic requirements. Pupils will engage with industry techniques and technologies and develop their own graphics skills through various projects throughout the year.</p> <p>Pupils will complete course and home work in addition to an individual project (proposed, designed and produced by the pupil), worth 60% of the final grade, and a final written exam, also worth 40%.</p> |
| Recommended Entry: Prior Learning | <p>Learners are expected to have attained;</p> <ul style="list-style-type: none"> - Higher Graphic Communication with an A or B grade - Higher English with an A or B grade <p>It would be beneficial for the learner to have;</p> <ul style="list-style-type: none"> - National 5 and/or Higher Art & Design at an A or B grade |
| Recommended Entry: Skills | <p>Learners will be expected to have a strong grasp of numeracy and literacy and be confident in the use of IT and be able to work independently. Pupils should be skilled in time management to ensure coursework is submitted on time throughout the year.</p> |
| Skills Developed throughout Course: | <p>Pupils will develop skills in;</p> <ul style="list-style-type: none"> - Enquiry, research and evaluation in industry and commercial contexts of the Graphics industry - Critical understanding and analysis of the impact of graphic techniques and technologies on society and the environment - Ability to demonstrate independence in learning and thinking - Communication and reporting to a high standard in verbal, written and graphic forms - continuing to develop understanding and practice in the use of existing and emerging technologies in CAD/CAM - The use of several specialist ICT software to produce meaningful and effective solutions to design briefs |
| Assessment: | <p>The final format of the assessment for this course is under review and this will be shared with pupils and parents once this is clarified. An individual project and a written exam, both weight bearing towards the final grade, will remain in place.</p> |
| Progression Pathways: | <p>On completing the course, pupils may progress to;</p> <ul style="list-style-type: none"> - Further study at college/university including Diplomas and Degrees in Architecture, Product and Graphic Design, Web Design, Product Engineering, CAD Technician - Employment or training/apprenticeships |

SENIOR PHASE NATIONAL COURSE DESCRIPTOR FOR DELIVERY 2021 - 22

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| HIGHER | Course Title: Graphic Communication |
| Brief Outline of Course: | <p>The Graphic Communication course allows pupils to have the opportunity to explore various graphic communication techniques and technologies, including software, materials & mediums and equipment in response to design briefs focused on CAD/CAM technologies, Desktop Publishing, sketching, rendering and the analysis of existing designs.</p> <p>Pupils will complete course and home work throughout the year, concluding in an individual Graphic Design assignment worth 36% of the final grade, and a final written exam, worth 64%.</p> |
| Recommended Entry: Prior Learning | <p>Learners are expected to have attained;</p> <ul style="list-style-type: none"> - National 5 Graphic Communication with an A or B grade - National 5 English with an A or B grade <p>It would be beneficial for the learner to have;</p> <ul style="list-style-type: none"> - National 5 Art & Design |
| Recommended Entry: Skills | <p>Learners will be expected to have a strong grasp of numeracy and literacy; pupils should be able to generate extended writing independently. Pupils should be skilled in time management to ensure completion of all coursework is submitted on time throughout the year.</p> |
| Skills Developed throughout Course: | <p>Pupils will develop skills in;</p> <ul style="list-style-type: none"> - Devising appropriate solutions through problem solving and justified investigational research - Communication and reporting to a high standard in verbal, written and graphic forms - develop understanding and practice in the use of existing and emerging technologies in CAD/CAM - Design and creativity skills involving the analysis of existing products and forward thinking - The use of specialist ICT software to a high standard - Understanding of British drawing standards and their use in the graphic industry |
| Assessment: | <p>SQA Assignment – 8 hours – 50 marks (36%) SQA Exam – 2 hours 30 mins 90 marks (64%)</p> |
| Progression Pathways: | <p>On completing the course, pupils may progress to;</p> <ul style="list-style-type: none"> - Further SQA qualifications in Graphic Communication/ other Technical subjects - Further study at college/university including Architecture, Product and Graphic Design, Web Design, Product Engineering, CAD Technician |

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| National 5 | Course Title: Health and Food Technology | | | | |
| PLEASE NOTE: | There is a fee for this course. This must be paid in full to the school at the start of the course. The final cost for session 2019-20 will be confirmed in a letter home to parents, but the projected cost for the coming session will be no less than £40. <u>Any HE costs from previous courses must have been paid up to date prior to acceptance on this course.</u> | | | | |
| Brief Outline of Course: | <p>The course comprises 3 main areas of study:</p> <p>Food for Health This unit aims to develop learners' knowledge and understanding of the relationship between food, health and nutrition. Learners will also develop knowledge and understanding of dietary needs, for individuals at various stages of life. Through practical activities, the learner will produce and reflect on food products which meet individual needs.</p> <p>Food Product Development: Pupils will develop an understanding of the stages involved in developing a new food product and will use their practical skills to develop, plan and manufacture a food product to meet specified needs.</p> <p>Contemporary Food Issues: Pupils will develop knowledge and understanding of contemporary issues affecting food choice. They will make informed food and consumer choices and develop the skills to apply their knowledge in practical contexts.</p> | | | | |
| Recommended Entry: Prior Learning | <p>This is at the discretion of the Principal Teacher but pupils would be expected to have attained one or more of the following:</p> <ul style="list-style-type: none"> • A level 4 Secure in Home Economics • A National 4 pass in Health and Food Technology | | | | |
| Recommended Entry: Skills | <p>Pupils must be able to demonstrate:</p> <table border="0"> <tr> <td>Basic food preparation techniques</td> <td>Independent working</td> </tr> <tr> <td>Problem Solving strategies</td> <td>Literacy Skills</td> </tr> </table> | Basic food preparation techniques | Independent working | Problem Solving strategies | Literacy Skills |
| Basic food preparation techniques | Independent working | | | | |
| Problem Solving strategies | Literacy Skills | | | | |
| Skills Developed throughout Course: | <p>This course helps candidates to develop skills in the following main areas: Literacy; Numeracy – money, time and measurement; Physical Wellbeing; Citizenship; Thinking skills – applying, analysing and evaluating</p> | | | | |
| Assessment: | <p>Written Question paper – 60 marks (50 %) Assignment – 60 marks (50%)</p> | | | | |
| Progression Pathways: | <ul style="list-style-type: none"> • Higher Health and Food Technology Course • Careers: Food product development, dietetics, food technology, teaching, environmental health, trading standards, public health, advertising, retail food industry | | | | |

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| Advanced Higher | Course Title: History |
| Brief Outline of Course: | <p>Germany: from Democracy to Dictatorship 1918 – 39</p> <p>A study of the changing nature of political authority, the reasons for changes and the consequences of the changing character of political authority, focusing on the themes of ideology, authority and revolution.</p> <p>The creation of the Weimar Republic: military defeat; the November Revolution and the Treaty of Versailles; social and political instability; economic crisis and hyper-inflation.</p> <p>A period of relative stability: currency reform and the Dawes plan; social welfare provision; the Stresemann era in foreign affairs.</p> <p>The collapse of the Weimar Republic: economic depression and mass unemployment; the rise of Nazism; Hitler and the Nazi takeover of power.</p> <p>The transformation of society: Nazi consolidation of power in Germany; Nazi social and racial policies; Nazi economic and foreign policies; resistance and opposition</p> |
| Recommended Entry: Prior Learning | Students who will potentially attain an overall A or B grade pass at Higher may wish to consider taking Advanced Higher History. |
| Recommended Entry: Skills | Students should have already developed essay writing, analytical, and research skills in Higher History. They should also be able to evaluate source material. |
| Skills Developed throughout Course: | Students will further develop their research and essay writing skills. They will also be able to analyse and critically evaluate key pieces of information to form historical arguments. Their source skills will be enhanced. |
| Assessment: | SQA is currently reviewing the assessment of this course and significant changes are expected. Further guidance will be issued to pupils and parents once clarification is provided by SQA |
| Progression Pathways: | Higher education courses in history, humanities, social sciences, law and business. |
| Career Pathways: | Employment, including law, business, finance, librarianship, public administration, politics, education, journalism, etc. |

SENIOR PHASE NATIONAL COURSE DESCRIPTOR FOR DELIVERY 2021 - 22

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| Higher | Course Title: History |
| Brief Outline of Course: | <p>Scotland and the Impact of the Great War, 1914-1928 The experience of Scots on the Western Front, with reference to the battles of Loos and the Somme. The changing role of women in wartime, including rent strikes. The post-war economic change and difficulties; post-war emigration from Scotland. The growth of radicalism and Red Clydeside.</p> <p>Russia 1881-1921 The control of the peasantry and industrial working class by the Tsar. Growing opposition to the Tsar. The 1905 revolution and why the Tsar survived. The 1917 revolutions, the end of Tsarism and the rise of communism.</p> <p>Britain 1851-1951 The reasons why women received the vote in 1918. The reasons why the Liberals introduced, and an assessment of the effectiveness of, the social welfare reforms, 1906-1914. An assessment of the effectiveness of the Labour social welfare reforms, 1945-1951.</p> |
| Recommended Entry: Prior Learning | The Higher course is open to all pupils who will potentially attain an overall pass at National 5 (C pass or preferably above) in History or another Social Subject. A National 5 pass in English is also recommended. |
| Recommended Entry: Skills | Students should have already developed source and research skills as part of the N5 History course. |
| Skills Developed throughout Course: | Higher History aims to increase awareness of major historical issues and different interpretations, and thus develop the ability to think independently, make informed judgements and present sustained and reasoned arguments based on historical evidence. You will develop an ability to analyse key information and evaluate source material. You will also to develop an ability to research a subject independently; to develop clear communication skills. |
| Assessment: | Students will research, plan and write an assignment worth 25% of their overall grade. Students will then sit an examination at the end of the year. |
| Progression Pathways: | Advanced Higher History or higher education courses in history, humanities, social sciences, law and business. |
| Career Pathways: | Employment, including law, business, finance, librarianship, public administration, politics, education, journalism, etc. |

SENIOR PHASE NATIONAL COURSE DESCRIPTOR FOR DELIVERY 2021 - 22

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| National 5 | Course Title: History |
| Brief Outline of Course: | <p>Scotland and the Impact of the Great War, 1914-1928 The experience of Scots on the Western Front, with reference to the battles of Loos and the Somme. The changing role of women in wartime, including rent strikes. The post-war economic change and difficulties; post-war emigration from Scotland. The growth of radicalism and Red Clydeside.</p> <p>Russia 1881-1921 The control of the peasantry and industrial working class by the Tsar. Growing opposition to the Tsar. The 1905 revolution and why the Tsar survived. The 1917 revolutions, the end of Tsarism and the rise of communism.</p> <p>Britain 1851-1951 The reasons why women received the vote in 1918. The reasons why the Liberals introduced, and an assessment of the effectiveness of, the social welfare reforms, 1906-1914. An assessment of the effectiveness of the Labour social welfare reforms, 1945-1951.</p> |
| Recommended Entry: Prior Learning | Level 4 in any S3 Social Subjects course. |
| Recommended Entry: Skills | Students who have successfully developed knowledge and skills from other social subject courses and are able to apply their knowledge and skills in new contexts. |
| Skills Developed throughout Course: | Learners will develop an understanding of people and societies in the past by studying the three units mentioned above. The course encourages active learning. Students will learn to apply skills of investigating, analysing and evaluating sources in order to understand and explain the issues being studied. |
| Assessment: | Students will research, plan and write an assignment worth 25% of their overall grade. Students will then sit an examination at the end of the year. |
| Progression Pathways: | Higher History History skills are very much sought after in many career areas e.g. Journalism, Law, the Police, the Civil Service, Local Government, Politics and the Armed Forces. Careers such as Architecture, Art and Design, Fashion, Acting /Performing Arts value students who have a sound knowledge and perspective on the past. Of course, there are also the obvious career paths of Museums, Archives, Libraries, Teaching and Archaeology. |

SENIOR PHASE NATIONAL COURSE DESCRIPTOR FOR DELIVERY 2021 - 22

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| National 5 | Course Title: Hospitality - Practical Cookery |
| PLEASE NOTE: | There is a fee for this course. This must be paid in full to the school at the start of the course. The final cost for session 2019-20 will be confirmed in a letter home to parents, but the projected cost for the coming session will be no less than £90. <u>Any HE costs from previous courses must have been paid up to date prior to acceptance on this course.</u> |
| Brief Outline of Course: | The course requires a high level of independent motivation and the ability to research and commit to further development of practical and organisational skills at home. There are 3 main areas of study: <i>Understanding and Using Ingredients</i> To successfully achieve this, pupils must: Apply an understanding of the use of ingredients: Use ingredients in the preparation of dishes. <i>Organisational Skills for Cooking</i> To successfully achieve this, pupils must: Select and follow recipes, with minimal guidance, to produce 2 dishes: Implement a time plan, with minimal guidance, to produce 2 dishes. <i>Cookery Skills, Techniques and Processes</i> To successfully achieve this, pupils must: Use cookery skills, with minimal guidance, to prepare ingredients: Follow cookery processes, with minimal guidance, to produce dishes. |
| Recommended Entry: Prior Learning | This is at the discretion of the Principal Teacher but pupils would be expected to have attained one or more of the following: <ul style="list-style-type: none"> • A level 4 Secure in Home Economics • A National 4 pass in Hospitality |
| Recommended Entry: Skills | Pupils must be able to demonstrate: <ul style="list-style-type: none"> ✓Basic cookery techniques ✓Kitchen Hygiene ✓Independent working ✓Problem solving |
| Skills Developed throughout Course: | Weighing, measuring and selecting ingredients; Food preparation techniques; Safety and hygiene; Cookery processes; Presenting and garnishing; Time management and organisation skills |
| Assessment: | Dates of all assessments are given to pupils in advance. <u>Attendance at all assessments is compulsory.</u> Due to the practical nature of assessments, if pupils are absent it may not be possible to offer an alternative assessment date. The Course Assessment will consist of a Practical Cookery exam. Pupils must plan and prepare for this in advance. This will involve a written element. |
| Progression Pathways: | <ul style="list-style-type: none"> • To a Further Education qualification in related subjects • employment in the hospitality industry • employment in food science • Teaching |

SENIOR PHASE NATIONAL COURSE DESCRIPTOR FOR DELIVERY 2021 - 22

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| NPA | Course Title: Journalism |
| Brief Outline of Course: | <ul style="list-style-type: none"> • Introduction to activities involved in journalism. • Activities will include analysis of feature writing and other types of print journalism; research and interviewing for their own writing; analysis of design and layout of print journalism; collation of a portfolio of writing. |
| Recommended Entry: Prior Learning | Candidates should have gained an English National 5 Pass A or an English Higher Pass A/B. |
| Assessment: | <p>Candidates will work through four units over the course of the year. All units must be passed to achieve a course award. These units involve the study of:</p> <ul style="list-style-type: none"> • Research and Interview Skills for Journalism. • Feature Writing. • News Writing for print. • Page Layout and Design for print. |
| Progression Pathways: | Candidates could progress, depending on other entry requirements, to National 5/Higher Media or Advanced Higher English. |
| Career Pathways: | Candidates will develop skills required for careers such as law, journalism or business. Candidates hoping to work in HR, PR or administration would also benefit from the development of communication skills. |

SENIOR PHASE NATIONAL COURSE DESCRIPTOR FOR DELIVERY 2021 - 22

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| SCQF 6 | Course Title: Literature and Communication |
| Brief Outline of Course: | <ul style="list-style-type: none"> • This course consists of two units which will develop reading, writing, talking and listening skills. • These units involve the analysis of written and spoken language. Written language will be studied through a range of fiction and non-fiction texts. • This course would be of benefit to candidates who have passed National 5 English, but for whom a consolidation of these skills would be appropriate before undertaking the Higher English course. |
| Recommended Entry: Prior Learning | Candidates should have gained an English National 5 Pass C or D. |
| Assessment: | Candidates will work through two units over the course of the year. These units are assessed internally, on a pass or fail basis. |
| Progression Pathways: | Candidates could progress to study Higher English. |
| Career Pathways: | Candidates will develop skills required for careers such as law, journalism or business. Candidates hoping to work in HR, PR or administration would also benefit from the development of communication skills. |

SENIOR PHASE NATIONAL COURSE DESCRIPTOR FOR DELIVERY 2021 - 22

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| Advanced Higher | Course Title: MATHEMATICS |
| Brief Outline of Course: | <p>Pupils will focus on the following topics/skills:</p> <ul style="list-style-type: none"> • Further Calculus • Differential Equations • Vectors • Proofs & Number Theory • Complex Numbers • Functions & Graphs • Matrices • Sequences & Series Binomial Theorem |
| Recommended Entry: Prior Learning | While entry is at the discretion of the centre, students would normally be expected to have attained Higher Mathematics at Grade A or Grade B. |
| Recommended Entry: Skills | Secure attainment of Calculus and Algebraic skills at Higher level. |
| Skills Developed throughout Course: | <ul style="list-style-type: none"> • Use mathematical operational skills linked to methods in algebra and calculus. • Use mathematical operational and reasoning skills relevant to applications of algebra and calculus. • Use mathematical operational and reasoning skills relevant to geometry and systems of equations. |
| Assessment: | Assessment will be continuous throughout the year with pupils sitting a prelim exam in the new year. For full certification pupils must pass the graded SQA exam in May. |
| Progression Pathways: | Students may progress to Higher Education at HNC, HND or degree level, or courses which have a substantial Mathematical content. |
| Career Pathways: | This level of Mathematics would be useful in areas of science, engineering and technology, through the use of mathematical modelling. There are applications in computer technology, encryption security, equipment design, and in the design and analysis of experiments and tests. There is use throughout the financial services sector, such as in economics, accountancy and actuarial work. |

SENIOR PHASE NATIONAL COURSE DESCRIPTOR FOR DELIVERY 2021 - 22

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| HIGHER | Course Title: MATHEMATICS |
| Brief Outline of Course: | <p>Pupils will focus on the following topics/skills:</p> <ul style="list-style-type: none"> • Calculus (algebra-based) • Trigonometry (equations & algebraic manipulation) • Vectors • Logarithms & Exponential functions • Recurrence Relations • Further Geometry (algebraic functions & graphs) • Transformation & Manipulation of functions • Polynomial Functions |
| Recommended Entry: Prior Learning | The Higher course is open to all S5/6 pupils who will attain Grade A-C at National 5. |
| Recommended Entry: Skills | <p>Learners will be expected to have attained the knowledge and understanding required of the following National 5 Mathematics skills:</p> <ul style="list-style-type: none"> • Algebraic Manipulation – brackets, factorising, equations, algebraic fractions, indices. • Trigonometry – graphs, equations, identities. |
| Skills Developed throughout Course: | Learners will acquire and apply operational skills necessary for exploring mathematical ideas through symbolic representation and diagrams. In addition, learners will develop mathematical reasoning skills and will gain experience in making informed decisions. |
| Assessment: | Assessment will be continuous throughout the year with pupils sitting a prelim exam in the new year. For full certification pupils must pass the graded SQA exam in May. |
| Progression Pathways: | <p>On successful completion of this course, a pupil could progress to:</p> <ul style="list-style-type: none"> • Higher or Further Education • Advanced Higher Mathematics |
| Career Pathways: | Mathematics is necessary and useful in many careers. It has applications in careers in science, technology, business, industry and in all aspects of everyday life. |

SENIOR PHASE NATIONAL COURSE DESCRIPTOR FOR DELIVERY 2021 - 22

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| National 5 | Course Title: MATHEMATICS |
| Brief Outline of Course: | <p>Pupils will focus on the following topics/skills:</p> <ul style="list-style-type: none"> • Further algebraic manipulation (brackets, factorising) & equations • Trigonometry (problems, graphs & equations) • Vectors (3D position & movement) • Geometry (algebraic functions & graphs) • Surds & Indices • Statistics • Similarity • Pythagoras & Angles • Arcs, Sectors & Volumes |
| Recommended Entry: Prior Learning | <ul style="list-style-type: none"> • Discretion of the department • Mathematics (National 4) with National 5 Numeracy unit. |
| Recommended Entry: Skills | <p>Learners should have demonstrated sufficient progress in the following areas:</p> <ul style="list-style-type: none"> • Numeracy (non-calculator & calculator skills) - number processes, Money, time and measurement, Information handling • Algebra – simplifying expressions, multiplying brackets, factorising expressions, substitution, solving equations |
| Skills Developed throughout Course: | <p>This Course will develop learners' ability to:</p> <ul style="list-style-type: none"> • understand and use mathematical concepts and relationships • select and apply operational skills in algebra, geometry, trigonometry and statistics within mathematical contexts • select and apply skills in numeracy ♦ use mathematical models • use mathematical reasoning skills to interpret information, to select a strategy to solve a problem, and to communicate solutions. |
| Assessment: | <p>Assessment will be continuous throughout the year with pupils sitting a prelim exam in the new year. For full certification pupils must pass the graded SQA exam in May.</p> |
| Progression Pathways: | <p>On successful completion of this course, a pupil could progress to Higher Mathematics; Further study or training; or Employment</p> |
| Career Pathways: | <p>Mathematics is necessary and useful in many careers. It has applications in careers in science, technology, business, industry and in all aspects of everyday life.</p> |

SENIOR PHASE NATIONAL COURSE DESCRIPTOR FOR DELIVERY 2021 - 22

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| National 4 | Course Title: MATHEMATICS |
| Brief Outline of Course: 4 Mandatory Units | <p>UNIT 1: Expressions and Formulae The aim of this Unit is to develop skills such as the manipulation of abstract terms, the simplification of expressions and the evaluation of formulae. The Unit covers aspects of algebra, geometry and statistics, and assesses skills in reasoning.</p> <p>UNIT 2: Numeracy The aim of this Unit is to develop numerical and information handling skills to solve given, real-life problems involving number, money, time and measurement.</p> <p>UNIT 3: Relationships The aim of this unit is to develop skills such as solving equations, analysing graphs and making reasoned deductions. The Unit covers aspects of algebra, geometry, trigonometry and assesses skills in reasoning.</p> <p>UNIT 4: Test (Added Value Unit) The aim of this Unit is to assess the skills developed in Units 1, 2 and 3. It will also assess the ability to perform numerical calculations without the aid of a calculator.</p> |
| Recommended Entry: Prior Learning | <ul style="list-style-type: none"> • Discretion of the department • National 3 Applications of Mathematics with National 4 Numeracy unit |
| Recommended Entry: Skills | <p>Learners should have demonstrated sufficient progress at National 3 or appropriate CfE level in the following areas:</p> <ul style="list-style-type: none"> • Numeracy - Number processes, Money, time and measurement, Information handling • Thinking skills – Applying, Analysing and evaluating • Core Skills Numeracy |
| Skills Developed throughout Course: | This course equips learners with the skills needed to interpret and analyse information, simplify and solve problems, and make informed decisions |
| Assessment: | A Unit assessment will be given on completion of each Unit. |
| Progression Pathways: | <p>On successful completion of this course, a pupil could progress to:</p> <ul style="list-style-type: none"> • Mathematics (National 5) • Applications of Mathematics (National 5) • Numeracy (Level 5) • Employment |

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| HIGHER | Course Title: APPLICATIONS OF MATHEMATICS |
| Brief Outline of Course: | <p>Learners will meet the following skills:</p> <p>Mathematical Modelling</p> <ul style="list-style-type: none"> Understanding and applying the process of mathematical modelling to evaluate, analyse and interpret mathematical models. Using software effectively in calculations. <p>Finance</p> <ul style="list-style-type: none"> Calculating present and future values of monetary payments. Solving problems related to personal financial products and transactions and analysing the results. Applying personal financial planning skills. <p>Planning and Decision-Making</p> <ul style="list-style-type: none"> Understanding and applying project planning and decision-making skills. <p>Statistics & Probability</p> <p>Learners apply statistical skills to:</p> <ul style="list-style-type: none"> Basic probability. Correlation and linear regression. Data analysis, interpretation and communication. Applying statistical literacy skills to data. |
| Recommended Entry: Prior Learning | The Higher course is open to all S5/6 pupils who will attain Grade A-C at National 5 Applications of Mathematics or National 5 Mathematics. |
| Recommended Entry: Skills | <p>Learners should have demonstrated sufficient progress at National 5 in the following areas:</p> <ul style="list-style-type: none"> Statistical calculations & interpretation Financial calculations & interpretation Mathematical reasoning skills & communication <p>We advise learners are familiar with use of spread sheets (Microsoft Excel). Learners will also need to use a specialist statistical software package (r Studio).</p> |
| Skills Developed throughout Course: | This course equips learners with the skills needed to interpret and analyse information, simplify and solve problems, and make informed decisions |
| Assessment: | <p>Learners will need to complete & submit a statistical assignment which will be externally marked (30 marks). The final course assessment will be a question paper (80 marks) requires learners to use spreadsheet and statistical software.</p> |
| Progression Pathways: | <p>On successful completion of this course, a pupil could progress to:</p> <ul style="list-style-type: none"> Higher or Further Education Employment |
| Career Pathways: | <p>Mathematics is necessary and useful in many careers. It has applications in careers in technology, business, industry and in all aspects of everyday life.</p> |

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| National 5 | Course Title: APPLICATIONS OF MATHEMATICS |
| Brief Outline of Course: | <p>Managing Finance and Statistics Learners will develop skills in analysing financial positions, budgeting as well as organising and presenting data to justify solutions and/or draw conclusions.</p> <p>Geometry and Measures Learners will develop skills in analysing and using geometry and measures to determine and justify solutions to real-life problems.</p> <p>Real-Life Situations & Problems As learners tackle real-life problems, they will decide what numeracy and information handling skills to use, and how to apply those skills to an appropriate level of accuracy. Learners will also interpret graphical data and use their knowledge and understanding of probability to identify solutions to solve real-life problems involving money, time and measurement.</p> |
| Recommended Entry: Prior Learning | <ul style="list-style-type: none"> • Mathematics or Applications of Mathematics (National 4) with National 5 Numeracy unit. • Discretion of the department. |
| Recommended Entry: Skills | <p>Learners should have demonstrated sufficient progress at National 4 in the following areas:</p> <ul style="list-style-type: none"> • Numeracy - number processes, money, time and measurement, Information handling • Thinking skills – applying, analysing and evaluating. |
| Skills Developed throughout Course: | <ul style="list-style-type: none"> • Analyse real-life situations and problems involving mathematics • Identify valid mathematical operational skills to tackle real-life situations or problems • Use mathematical reasoning skills to draw conclusions or justify decisions • Communicate mathematical information in an appropriate way. |
| Assessment: | <p>Assessment will be continuous throughout the year with pupils sitting a prelim exam in the new year. For full certification pupils must pass the graded SQA exam in May.</p> |
| Progression Pathways: | <p>On successful completion of this course, a pupil could progress to:</p> <ul style="list-style-type: none"> • Higher Applications of Mathematics • Higher or Further Education • Employment |
| Career Pathways: | <p>Mathematics is necessary and useful in many careers. It has applications in careers in technology, business, industry and in all aspects of everyday life.</p> |

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| National 4 | Course Title: APPLICATIONS OF MATHEMATICS |
| Brief Outline of Course: 4 Mandatory Units | <p>UNIT 1: Managing Finance and Statistics This Unit will develop knowledge and skills that focus on using mathematical ideas and strategies for organising and planning personal life. It will explore aspects of money management, measurement, and statistics in straightforward contexts.</p> <p>UNIT 2: Geometry and Measures This Unit will allow learners to explore mathematical ideas and their applications in the workplace. It will develop skills in extracting and analysing information to make informed decisions and logical plans. It will cover measurement and statistical work and develop reasoning skills in context.</p> <p>UNIT 3: Numeracy The aim of this Unit is to develop numerical and information handling skills to solve given, real-life problems involving number, money, time, and measurement.</p> <p>UNIT 4: Test (Added Value Unit) This Unit develops the skills acquired in Units 1, 2 and 3 for use in unfamiliar applications. Calculator and non-calculator skills will be developed to support this. Learners will need to demonstrate breadth of learning across the Units and the ability to perform calculations with or without a calculator.</p> |
| Recommended Entry: Prior Learning | <ul style="list-style-type: none"> • Discretion of the department. • National 3 Applications of Mathematics with National 4 Numeracy unit. |
| Recommended Entry: Skills | <p>Learners should have demonstrated sufficient progress at CfE Level 3 in the following areas:</p> <ul style="list-style-type: none"> • Numeracy - Number processes, money, time and measurement, Information handling • Reasoning skills – applying, analysing and evaluating • Core Skills Numeracy. |
| Skills Developed throughout Course: | <p>This course equips learners with skills needed to interpret and analyse information, develop reasoning skills, and solve problems in real-life contexts.</p> |
| Assessment: | <p>A Unit assessment will be given on completion of each Unit.</p> |
| Progression Pathways: | <p>On successful completion of this course, a pupil could progress to:</p> <ul style="list-style-type: none"> • Applications of Mathematics (National 5) • Further study or training • Employment |

SENIOR PHASE NATIONAL COURSE DESCRIPTOR FOR DELIVERY 2021 - 22

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| Higher | Course Title: Media |
| Brief Outline of Course: | The aim of this course is to provide an opportunity for students to analyse and create media content. Learners will be taught to analyse media content (films, documentaries, posters, newspapers, advertisements, etc.) as well as the context in which has been produced. Learners will also learn how to plan, research and create media content. |
| Recommended Entry: Prior Learning | Pupils should have gained an A in National 5 English or an A - C in Higher English. It would be advantageous, but not essential, for candidates to have achieved an A – C in National 5 Media. |
| Recommended Entry: Skills | <ul style="list-style-type: none"> • Ability to comment on the use of media content to achieve impact • Ability to create media content |
| Skills Developed throughout Course: | <ul style="list-style-type: none"> • Development of critical thinking skills • Development of analysis and evaluation skills • Development of production skills |
| Assessment: | <p>Course Assignment (50%):</p> <p>A portfolio including a completed Media production alongside two essays.</p> <ul style="list-style-type: none"> • One essay a Planning essay (presenting the research and preparation undertaken as part of the planning of the production) and the other is an Evaluation essay. <p>Exam:</p> <p>Two Question Papers (50%) each with questions relating to the following:</p> <ul style="list-style-type: none"> • Analysis of Media Content • Role of the Media |
| Progression Pathways: | Pupils would progress to Further Education. |
| Career Pathways: | Pupils will develop skills required for careers such as advertising and journalism as well as a range of roles in the media. |

SENIOR PHASE NATIONAL COURSE DESCRIPTOR FOR DELIVERY 2021 - 22

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| National 5 | Course Title: Media |
| Brief Outline of Course: | The aim of this course is to provide an opportunity for students to analyse and create media content. Learners will be taught to analyse media content (films, documentaries, posters, newspapers, advertisements, etc.) as well as the context in which has been produced. Learners will also learn how to plan, research and create media content. |
| Recommended Entry: Prior Learning | Pupils should have achieved a C in National 5 English or a pass at National 4 Media. |
| Recommended Entry: Skills | <ul style="list-style-type: none"> • Ability to comment on the use of media content to achieve impact • Ability to create media content |
| Skills Developed throughout Course: | <ul style="list-style-type: none"> • Development of critical thinking skills • Development of analysis and evaluation skills • Development of production skills |
| Assessment: | <p>Course Assignment (50%):</p> <ul style="list-style-type: none"> • A portfolio including a completed Media production alongside two essays. • One essay a Planning essay (presenting the research and preparation undertaken as part of the planning of the production) and the other is an Evaluation essay. <p>Exam:</p> <ul style="list-style-type: none"> • Question Paper (50%) • Extended questions in relation to the Role of the Media and the Analysis of Key Aspects of Media Texts studied. |
| Progression Pathways: | Pupils would progress to Higher Media. |

SENIOR PHASE NATIONAL COURSE DESCRIPTOR FOR DELIVERY 2021 - 22

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| National 4 | Course Title: Media |
| Brief Outline of Course: | The aim of this course is to provide an opportunity for students to analyse and create media content. Learners will be taught to analyse media content (films, documentaries, posters, newspapers, advertisements, etc.) as well as the context in which has been produced. Learners will also learn how to plan, research and create media content. |
| Recommended Entry: Prior Learning | Pupils should be working at Level 4 in English. |
| Recommended Entry: Skills | <ul style="list-style-type: none"> • Ability to comment on the use of media content to achieve impact • Ability to create media content |
| Skills Developed throughout Course: | <ul style="list-style-type: none"> • Development of critical thinking skills • Development of analysis and evaluation skills • Development of production skills |
| Assessment: | Units: <ul style="list-style-type: none"> • Creating Media Content • Analysing Media Content • Added Value Unit |
| Progression Pathways: | Pupils would progress to National 5 Media. |

SENIOR PHASE NATIONAL COURSE DESCRIPTOR FOR DELIVERY 2021 - 22

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| Advanced Higher | Course Title: Modern Studies |
| Brief Outline of Course: | <p>Social Issues and Research Methods – Law and Order</p> <p>Context A: Understanding The Criminal Justice System</p> <p>Context B: Understanding Criminal Behaviour</p> <p>Context C: Responses by Society to Crime – this includes a trip to Grampian Prison</p> <p>Context D: Research Methods</p> |
| Recommended Entry: Prior Learning | A pass in Higher Modern Studies, preferably A or B. |
| Recommended Entry: Skills | Higher level evaluating skills, investigative and research skills. |
| Skills Developed throughout Course: | Advanced Higher Modern Studies is aimed at developing the student’s knowledge and understanding, evaluating skills, investigative skills and research methods in the Political and Social Sciences. |
| Assessment: | SQA is currently reviewing the assessment of this course and significant changes are expected. Further guidance will be issued to pupils and parents once clarification is provided by SQA. |
| Progression Pathways: | HNC/D in Social Sciences, FE/HE courses in journalism and media, general Entrance to university, a particular degree in Law, Arts, Humanities or Social. |
| Career Pathways: | Employment, including law, police force, journalism, media, public administration, politics, education, etc. |

SENIOR PHASE NATIONAL COURSE DESCRIPTOR FOR DELIVERY 2021 - 22

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| Higher | Course Title: Higher Modern Studies |
| Brief Outline of Course: | In Higher Modern Studies you will look at: <ul style="list-style-type: none"> • Democracy in Scotland & UK • Social Inequality UK • World Issue: Conflict & Terrorism |
| Recommended Entry: Prior Learning | The Higher course is open to all pupils who will potentially attain an overall pass at National 5 (C pass or preferably above) in Modern Studies or another Social Subject. |
| Recommended Entry: Skills | National 5 level evaluating skills, investigative and research skills. |
| Skills Developed throughout Course: | Higher Modern Studies aims to develop students' knowledge and understanding of contemporary society through the study of political and social issues. It also aims to develop skills, which can be applied to situations and issues in a changing world. |
| Assessment: | Students will sit two question papers under exam conditions. Paper 1: 1 hr 45 minutes; 52 marks Paper 2: 1 hr 15 minutes; 28 marks There will also be a research assignment which will be carried out in class and at home and written up under exam conditions: 30 marks |
| Progression Pathways: | Students can progress to Advanced Higher in S6. It is a recognised entrance qualification for all Higher Educational Institutions and is extremely valuable in taking Arts, Medical or Law degrees at University |
| Career Pathways: | Employment, including law, police force, journalism, media, public administration, politics, education, etc. |

SENIOR PHASE NATIONAL COURSE DESCRIPTOR FOR DELIVERY 2021 - 22

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| NATIONAL 5 | COURSE TITLE: MODERN STUDIES |
| Brief Outline of Course: | Democracy in Scotland: A study of voting and democracy at local and national level Crime and the Law: A study of the causes, consequences and extent of crime in Scotland and the UK. International Issue: A study of a world power: USA. |
| Recommended Entry: Prior Learning | Level 4 in any S3 Social Subjects course |
| Recommended Entry: Skills | Developing a secure knowledge and skills for the S3 course and be able to apply their knowledge and skills in new contexts |
| Skills Developed throughout Course: | Learners will develop and apply knowledge and understanding and skills across political, social and international contexts; research and use information collected from a range of sources about contemporary issues; demonstrate a basic knowledge and understanding of issue under investigation in the three Mandatory Units |
| Assessment: | There is an externally marked assignment as well as a 2 hour 20 minute exam at the end of the course. There will be regular check-ups throughout the year to support progress. |
| Progression Pathways: | Higher Modern Studies Modern Studies skills are very much sought after in many career areas e.g. Journalism, Law, the Police, the Civil Service, Local Government, Politics and the Armed Forces as well as any profession which requires a thorough knowledge of current affairs. |

SENIOR PHASE NATIONAL COURSE DESCRIPTOR FOR DELIVERY 2021 - 22

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| ADVANCED HIGHER | Course Title: Music |
| Brief Outline of Course: | Performing Skills on two instruments. Composing. Understanding and Analysing Music. Live performance on each of the two instruments. Written question paper. |
| Recommended Entry: Prior Learning | Higher Music Grade 5 on both performing instruments. At the discretion of the centre. A range of music activities in including performing, composing and listening. |
| Recommended Entry: Skills | To be at least Grade 5 level on both instruments. Knowledge and Understanding of music concepts and literacy should be broadly comparable to Higher. Instrumental tuition is NOT a requirement of this course. Enjoyment of performing, making original music and listening to music. |
| Skills Developed throughout Course: | Using class-time and home practice, performing skills to be improved, developed and refined. Music concepts and an appreciation of genres and styles. Composition including complex original work. |
| Assessment: | SQA is currently reviewing the assessment of this course and significant changes are expected. Further guidance will be issued to pupils and parents once clarification is provided by SQA. |
| Progression Pathways: | Career opportunities are extremely varied. Music provides pupils with skills transferable into a wide range of careers, particularly those within the creative industries. Music opens doors into sectors such as Professional Musician, Performer, Composer, Teacher, Theatre, Media, Librarian, Forces Musician, Music Therapy and Entertainer at a variety of events. Music is a lifelong skill which as well as bringing pleasure, contributes to individual well-being and confidence. |

SENIOR PHASE NATIONAL COURSE DESCRIPTOR FOR DELIVERY 2021 - 22

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| HIGHER | Course Title: Music |
| Brief Outline of Course: | Performing Skills on two instruments. Composing, Arranging skills and /or Improvising. Understanding music. Live performance on each of the two instruments. Written question paper. |
| Recommended Entry: Prior Learning | National 5 Music Grade 4 on both performing instruments. At the discretion of the centre. A range of music activities in including performing, composing and listening. |
| Recommended Entry: Skills | To be at least Grade 4 level on both instruments. Knowledge and Understanding of music concepts and literacy should be broadly comparable to National 5. Instrumental tuition is NOT a requirement of this course. Enjoyment of performing, making original music and listening to music. |
| Skills Developed throughout Course: | Using class-time and home practice, performing skills to be improved, developed and refined. Music concepts and an appreciation of genres and styles. Composition including original work, arranging and improvising developed and refined in various contexts. |
| Assessment: | A live performance to a visiting SQA examiner on each instrument. Completed Compositions. Listening question paper set and marked by SQA. |
| Progression Pathways: | Career opportunities are extremely varied. Music provides pupils with skills transferable into a wide range of careers, particularly those within the creative industries. Music opens doors into sectors such as Professional Musician, Performer, Composer, Teacher, Theatre, Media, Librarian, Forces Musician, Music Therapy and Entertainer at a variety of events. Music is a lifelong skill which as well as bringing pleasure, contributes to individual well-being and confidence. |

SENIOR PHASE NATIONAL COURSE DESCRIPTOR FOR DELIVERY 2021 - 22

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| NATIONAL 5 | Course Title: Music |
| Brief Outline of Course: | Performing Skills on two instruments. Composing, Arranging skills and /or Improvising. Understanding music. Live performance on each of the two instruments. Written question paper. |
| Recommended Entry: Prior Learning | National 4 Music Grade 3 on both performing instruments. At the discretion of the centre. A range of music activities in including performing, composing and listening. |
| Recommended Entry: Skills | To be at least Grade 3 level on both instruments. Knowledge and Understanding of music concepts and literacy should be broadly comparable to National 4. Instrumental tuition is NOT a requirement of this course. Enjoyment of performing, making original music and listening to music. |
| Skills Developed throughout Course: | Using class-time and home practice, performing skills to be improved, developed and refined. Music concepts and an appreciation of genres and styles. Composition including original work, arranging and improvising developed in various contexts. |
| Assessment: | A live performance to a visiting SQA examiner on each instrument. Completed Compositions. Listening question paper set and marked by SQA. |
| Progression Pathways: | Career opportunities are extremely varied. Music provides pupils with skills transferable into a wide range of careers, particularly those within the creative industries. Music opens doors into sectors such as Professional Musician, Performer, Composer, Teacher, Theatre, Media, Librarian, Forces Musician, Music Therapy and Entertainer at a variety of events. Music is a lifelong skill which as well as bringing pleasure, contributes to individual well-being and confidence. |

SENIOR PHASE NATIONAL COURSE DESCRIPTOR FOR DELIVERY 2021 - 22

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| HIGHER | Course Title: Music Technology |
| Brief Outline of Course: | Technology Skills using recording software, audio enhancement, microphones, instruments and voices. Understanding music of the 20 th Century. A Creative folio within two different contexts using Technology. |
| Recommended Entry: Prior Learning | National 5 At the discretion of the centre. A range of music and music technology activities, including inter-disciplinary projects, recording and listening. |
| Recommended Entry: Skills | Skills in recording techniques using microphones, voices, acoustic and electronic instruments. Detailed knowledge and application of recording software (GarageBand). Enjoyment of performing and recording, making original music, listening to music and creating sound. |
| Skills Developed throughout Course: | Using class-time and home practice, technology skills to be improved and developed. Music concepts and an appreciation of genres and styles. Knowledge of technology and its application within the creative process. Written evidence and logs (using blogs/ PowerPoint) |
| Assessment: | Internal assessment of outcomes within the course. A completed audio project, marked by SQA A written question paper on music and technology concepts and understanding, set and marked by SQA. |
| Progression Pathways: | Career opportunities are extremely varied. Music provides pupils with skills transferable into a wide range of careers, particularly those within the creative industries. Music Technology opens doors into sectors such as Performers & Writers, Recording, The Record Industry, Music Business, Music Industry Touring, Facility, Arena & Club, Film Music, Music Journalism, Music Education, Advertising, Radio & Television, Health Education, Church Music, Music Industry Merchandising, Composer, Teacher, Theatre and Media. Music is a lifelong skill which as well as bringing pleasure, contributes to individual well-being and confidence. |

SENIOR PHASE NATIONAL COURSE DESCRIPTOR FOR DELIVERY 2021 - 22

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| NATIONAL 5 | Course Title: Music Technology |
| Brief Outline of Course: | Technology Skills using recording software, microphones, instruments and voices. Understanding music of the 20 th Century. A Creative folio using Technology. |
| Recommended Entry: Prior Learning | National 4 At the discretion of the centre. A range of music and music technology activities, including inter-disciplinary projects, recording and listening. |
| Recommended Entry: Skills | Skills in recording techniques using microphones, voices, acoustic and electronic instruments. Detailed knowledge of recording software (GarageBand). Enjoyment of performing and recording, making original music, listening to music and creating sound. |
| Skills Developed throughout Course: | Using class-time and home practice, technology skills to be improved and developed. Music concepts and an appreciation of genres and styles. Knowledge of technology and its application within the creative process. Written evidence and logs (using blogs/ PowerPoint) |
| Assessment: | Internal assessment of outcomes within the course. A completed audio project, marked by SQA A written question paper on music and technology concepts and understanding, set and marked by SQA. |
| Progression Pathways: | Career opportunities are extremely varied. Music provides pupils with skills transferable into a wide range of careers, particularly those within the creative industries. Music Technology opens doors into sectors such as Performers & Writers, Recording, The Record Industry, Music Business, Music Industry Touring, Facility, Arena & Club, Film Music, Music Journalism, Music Education, Advertising, Radio & Television, Health Education, Church Music, Music Industry Merchandising, Composer, Teacher, Theatre and Media. Music is a lifelong skill which as well as bringing pleasure, contributes to individual well-being and confidence. |

SENIOR PHASE NATIONAL COURSE DESCRIPTOR FOR DELIVERY 2021 - 22

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| National 4 | Course Title: Music Technology |
| Brief Outline of Course: | Technology Skills using recording software, microphones and instruments. Understanding music of the 20 th Century. A Creative folio using Technology. |
| Recommended Entry: Prior Learning | Achieved Level 3 At the discretion of the centre. A range of music and music technology activities in S1, S2, S3 and S4, including inter-disciplinary projects. |
| Recommended Entry: Skills | Basic skills in recording techniques using microphones, acoustic instruments and voice. Basic knowledge of recording software (GarageBand). Enjoyment of performing and recording, making original music, listening to music and creating sound. |
| Skills Developed throughout Course: | Using class-time and home practice, technology skills to be improved and developed. Music concepts and an appreciation of genres and styles. Knowledge of technology and its application within the creative process. Written evidence and logs (using blogs/ PowerPoint) |
| Assessment: | Internal assessment of outcomes within the course. A completed audio project |
| Progression Pathways: | Career opportunities are extremely varied. Music provides pupils with skills transferable into a wide range of careers, particularly those within the creative industries. Music Technology opens doors into sectors such as Performers & Writers, Recording, The Record Industry, Music Business, Music Industry Touring, Facility, Arena & Club, Film Music, Music Journalism, Music Education, Advertising, Radio & Television, Health Education, Church Music, Music Industry Merchandising, Composer, Teacher, Theatre and Media. Music is a lifelong skill which as well as bringing pleasure, contributes to individual well-being and confidence. |

SENIOR PHASE NATIONAL COURSE DESCRIPTOR FOR DELIVERY 2021 - 22

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| LEVEL 4/5 | COURSE TITLE: PC PASSPORT (NPA) |
| Brief Outline of Course: | The course is skills-based, with the emphasis on developing the learner's skill and confidence in using Cloud Computing and a range of software packages, including Word, Excel and PowerPoint. |
| Recommended Entry: Prior Learning | This course is suitable for all pupils who have an interest in the use of ICT at home, in school and in business. Pupils should have basic keyboarding skills and an interest in further developing their IT skills. |
| Recommended Entry: Skills | <ul style="list-style-type: none"> • Level 4 is designed for those pupils with limited IT skills, who feel they would like to increase their skills for the world of work. • Level 5 is designed for pupils who have basic IT skills who would like to increase their level of competence from basic to intermediary. <p>This course is NOT designed for pupils who have previously been successful in the Administration & IT course.</p> |
| Skills Developed throughout Course: | The aim of this course is to develop a range of IT skills for processing, communicating and managing information effectively. This course is practical in nature – pupils will develop their IT skills to a level where they are competent in using a range of different software packages. |
| Assessment: | The course is internally assessed as either a pass or fail – no grades are given. As this is a unit-based course, there will be no prelim, homework or final exam. |
| Progression Pathways: | Pupils can progress to subsequent levels of the Administration & IT course ie S5 pupils who completed the NPA at Level 4 could progress to National 5 Administration & IT in S6. Alternatively, if a pupil completed the NPA in S5 at Level 5, they could progress to National 6 Administration & IT course in S6. |
| Career Pathways: | Pupils will develop transferable skills that will assist them in other subjects and when they leave school. Specific careers which are appropriate to Administration include Receptionist, Secretarial/Administrative work, Office/Clerical work, etc. However, skills developed will be of use in any job where an employee has to be IT-literate. |

SENIOR PHASE NATIONAL COURSE DESCRIPTOR FOR DELIVERY 2021 - 22

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| Higher | Course Title: Physical Education |
| Brief Outline of Course: | <p>Physical Education is primarily an experiential course. Due to the structure and demands of the course assessments, pupils must be physically fit to cope with the practical work. Pupils must also have an excellent attendance record in class to ensure success.</p> <p>The course consists of both theory and practical work. Due to the nature of the course, Performance Skills and Factors Impacting Performance are delivered concurrently.</p> <p>Performance Skills: Full and regular participation in ALL activities covered is <u>compulsory</u>. This includes swimming.</p> <p>Factors Impacting Performance: Mental, Emotional, Social and Physical factors are covered. The course requires a high level of independent motivation and the ability to research, analyse and commit to self-study out-with class time.</p> |
| Recommended Entry: Prior Learning | <p>All S4 pupils who are likely to attain a C or a D for National 5 Physical Education and who wish to continue with Physical Education need to discuss their choice with both their subject teacher and Guidance teacher. It is at the discretion of the Principal Teacher, but in such circumstance, pupils would be required to have attained an A pass or equivalent in National 5 English. Pupils considering this as a crash Higher should have attained or be aiming for an A in Higher English.</p> |
| Recommended Entry: Skills | <ul style="list-style-type: none"> • The ability to undertake a minimum of 1 hour self-study per week • Physical, mental, emotional and social fitness • Problem solving and perseverance • Balance, control, co-ordination and timing • Decision making |
| Skills Developed throughout Course: | <p>Pupils will build on their prior learning. In addition they will also learn to:</p> <ul style="list-style-type: none"> • Monitor, record, analyse and evaluate • Make decisions and demonstrate effectiveness • Select and apply approaches • Demonstrate movement and complex performance skills showing control and fluency • Organise and plan for performance |
| Assessment: | <p>Pupils must demonstrate the National Standard in performance and written homework tasks. The final course assessment involves two one-off final performances in significantly different activities. Activities assessed for the final performance assessment must be currently on offer curricularly or extra-curricularly within the school. The marks will be aggregated to determine a final grade with a 50% weighting on Final Performance and a 50% weighting on the external exam. Absence from a Final Performance Assessment may result in the pupil being unable to use this activity as a Final Performance Assessment.</p> |
| Progression Pathways: | <ul style="list-style-type: none"> • Advanced Higher Performance Skills Unit in Physical Education • HNC/HND in associated subject areas or a degree in Physical Education |
| Career Pathways: | <ul style="list-style-type: none"> • Amateur/professional sport/dance • Employment in the fitness/health/leisure industries • Employment in the recreation industry / sports development |

SENIOR PHASE NATIONAL COURSE DESCRIPTOR FOR DELIVERY 2021 - 22

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| National 5 | Course Title: Physical Education |
| Brief Outline of Course: | <p>Physical Education is primarily an experiential course. Due to the structure and demands of the course assessments, pupils must be physically fit to cope with the practical work. Pupils must also have an excellent attendance record in class to ensure success.</p> <p>The course consists of both theory and practical work. Due to the nature of the course, Performance Skills and Factors Impacting Performance are delivered concurrently.</p> <p><i>Performance Skills:</i> Full and regular participation in ALL activities covered is <u>compulsory</u>. This includes swimming.</p> <p><i>Factors Impacting Performance:</i> Mental, Emotional, Social and Physical factors are covered. The course requires a high level of independent motivation and the ability to research, analyse and commit to self-study out-with class time.</p> |
| Recommended Entry: Prior Learning | <p>This is at the discretion of the Principal Teacher but pupils would be expected to have attained one or more of the following:</p> <ul style="list-style-type: none"> • A Level 4 in Core Physical Education • A National 4 qualification in Physical Education • A Level 4 or equivalent in English • An excellent participation record in core Physical Education including swimming. |
| Recommended Entry: Skills | <ul style="list-style-type: none"> • The ability to undertake self-study • Physical, mental, emotional and social fitness • Problem solving • Perseverance • Balance and control • Decision making • Co-ordination and timing |
| Skills Developed throughout Course: | <p>Pupils will build on their prior learning. In addition they will also learn to:</p> <ul style="list-style-type: none"> • Monitor, record and reflect • Make decisions and demonstrate effectiveness • Select and apply approaches • Demonstrate movement and performance skills showing control and fluency • Organise and plan for performance |
| Assessment: | <p>Dates of all assessments are given to pupils in advance. <u>Attendance at all assessments is compulsory</u>. Due to the practical nature of assessments, if pupils are absent it may not be possible to offer an alternative assessment date. The Course Assessment will consist of a Performance Assessment. Pupils must plan and prepare for this assessment in advance. There will also be a significant written element to the course assessment.</p> |
| Progression Pathways: | <ul style="list-style-type: none"> • Higher Physical Education • Wider achievement opportunities in Physical Education • Further education qualification in Physical Education |

| Core | PHYSICAL EDUCATION |
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| | <p>S5 pupils will have 1 period of Core P.E. per week. S6 pupils will have the option of 1 period of core PE per week. Pupils will be offered the opportunity to exercise personalisation and choice. The year is split in to two blocks.</p> <p>Each block consists of a variety of activities, offered to pupils on an option basis. It is the intention to also utilise facilities out-with the school, within the wider community. There may be a financial implication for such options. Further information will be provided as appropriate.</p> <p>The aim of this course is to continue progression of pupils' physical literacy and development of mental, social and physical wellbeing, establishing a pattern of health and wellbeing which can be sustained throughout their adult life.</p> <p>Kit: For Indoor: Shorts, plain t-shirt and clean non-marking trainers</p> <p>For outdoor activities: Appropriate for the weather, jogging trousers or shorts, T-shirt, sweatshirt, football boots or old trainers and a change of socks.</p> <p>It is important pupils bring a complete change of kit with them.</p> <p>Participation: All pupils are expected to participate in <u>every</u> Physical Education lesson. Should a pupil feel they are unable to participate fully in the lesson, they should communicate this with their class teacher who, through discussion with them, will use their professional judgment to set tasks appropriate for the pupil during that lesson.</p> <p>Valuables: Each pupil is responsible for their own valuables while they are in school. These can be deposited with the class teacher for safekeeping but the school accepts <u>no</u> responsibility for the loss or damage of valuables.</p> |

SENIOR PHASE NATIONAL COURSE DESCRIPTOR FOR DELIVERY 2021 - 22

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| ADVANCED HIGHER | Course Title: Physics |
| Brief Outline of Course: | <p>Electromagnetism</p> <ul style="list-style-type: none"> ◆ fields; circuits ◆ electromagnetic radiation. <p>Quanta and Waves</p> <ul style="list-style-type: none"> ◆ introduction to quantum theory, particles from space ◆ simple harmonic motion; waves, interference and polarisation. <p>Rotational Motion and Astrophysics</p> <ul style="list-style-type: none"> ◆ kinematic relationships, angular motion, rotational dynamics, angular momentum, rotational kinetic energy ◆ gravitation, general relativity, and stellar physics. <p>Investigating Physics</p> <p>The Unit offers opportunities for independent learning set within the context of experimental physics. Learners will develop skills of planning, experimental design and analysis of recorded data. There is no specified content in this Unit, and the topic chosen will determine the physics knowledge that learners will develop. Information and skills gained in this Unit help the pupils to write up their Project reports for submission to SQA.</p> |
| Recommended Entry: Prior Learning | Grade C in Higher Physics and Higher Maths is absolute minimum but preferably A or B pass in both. |
| Recommended Entry: Skills | <p>Literacy: at least a grade "C" at National 5 English.</p> <p>Numeracy: at least a grade "C" at Higher Mathematics.</p> |
| Skills Developed throughout Course: | <ul style="list-style-type: none"> ◆ scientific and analytical thinking skills ◆ applied problem solving skills; numeracy ◆ knowledge and understanding of physics ◆ awareness of scientific issues and applications of physics. |
| Assessment: | SQA is currently reviewing the assessment of this course and significant changes are expected. Further guidance will be issued to pupils and parents once clarification is provided by SQA. |
| Progression Pathways: | To Further/Higher Education e.g. courses in Physical Sciences, Engineering, Medicine, etc. or employment. |
| Career Pathways: | Physics is a required subject for entry to many careers and for many Science, Electronics and Engineering courses in Further or Higher Education. Aspects of physics are relevant to a wide variety of occupations and are also useful in many careers in the medical field such as Physiotherapy, Radiotherapy and Medicine itself. |

SENIOR PHASE NATIONAL COURSE DESCRIPTOR FOR DELIVERY 2021 - 22

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| HIGHER | Course Title: Physics |
| Brief Outline of Course: | <p>Electricity</p> <ul style="list-style-type: none"> ◆ monitoring and measuring a.c.; current, potential difference, power and resistance ◆ electrical sources and internal resistance; capacitors; conductors, semiconductors and insulators; p-n junctions. <p>Particles and Waves</p> <ul style="list-style-type: none"> ◆ the standard model; forces on charged particles ◆ nuclear reactions; wave particle duality; interference and diffraction; refraction of light; spectra. <p>Our Dynamic Universe</p> <ul style="list-style-type: none"> ◆ motion (equations and graphs); forces, energy and power; collisions, explosions and impulse ◆ gravitation; special relativity; the expanding universe. |
| Recommended Entry: Prior Learning | The Higher course is open to all pupils who have or potentially will attain a grade “C” or above in National 5. However, pupils with a grade “C” should discuss the appropriate selection of S5/6 course with their subject/Guidance teacher. |
| Recommended Entry: Skills | Literacy: pass at National 5 level. Numeracy: at least a grade “C” at National 5 Mathematics. |
| Skills Developed throughout Course: | <ul style="list-style-type: none"> ◆ scientific and analytical thinking skills ◆ applied problem solving skills; numeracy ◆ knowledge and understanding of physics ◆ awareness of scientific issues and applications of physics. |
| Assessment: | An overall grade (A to D) is awarded by SQA and this is based on a final examination (80%) and a Course Assignment (20%). The Course Assignment is comprised of practical work, research and then production of a report under controlled conditions, with access to research notes only. |
| Progression Pathways: | To Advanced Higher Physics, or another Science at National 5/Higher, or Further/Higher Education or employment. |
| Career Pathways: | Physics is a required subject for entry to many careers and for many Science, Electronics and Engineering courses in Further or Higher Education. Aspects of physics are relevant to a wide variety of occupations and are also useful in many careers in the medical field such as Physiotherapy, Radiotherapy and Medicine itself. |

SENIOR PHASE NATIONAL COURSE DESCRIPTOR FOR DELIVERY 2021 - 22

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| NATIONAL 5 | Course Title: Physics |
| Brief Outline of Course: | <p>Electricity and Energy</p> <ul style="list-style-type: none"> ◆ Relationships and calculations involving current, voltage, resistance and power ◆ Practical electrical and electronic circuits ◆ Knowledge of the various forms of energy and energy conversions. <p>Waves and Radiation</p> <ul style="list-style-type: none"> ◆ The study of waves including sound, X-rays, light, infra-red, ultraviolet and gamma rays ◆ The nature and applications of nuclear radiation. <p>Dynamics and Space</p> <ul style="list-style-type: none"> ◆ The study of motion and forces, including practical work, graphical work and calculations ◆ Space exploration; Cosmology. |
| Recommended Entry: Prior Learning | National 4 Physics OR Faculty of Science recommendation based on progress throughout S1 to S3 Science. |
| Recommended Entry: Skills | Literacy: recommendation to study/pass at National 4/5 level. Numeracy: pass/recommendation to study National 5 Mathematics. |
| Skills Developed throughout Course: | <p>This course aims to develop</p> <ul style="list-style-type: none"> ◆ Scientific and analytical thinking skills ◆ Applied problem solving skills ◆ Practical skills ◆ Numeracy ◆ Knowledge and understanding of physics ◆ An awareness of the role of physics in scientific issues ◆ An understanding of the applications of physics. |
| Assessment: | An overall grade (A to D) is awarded by SQA and this is based on a final examination (80%) and a Course Assignment (20%). The Course Assignment is comprised of practical work, research and then production of a report under controlled conditions, with access to research notes only. |
| Progression Pathways: | <p>Higher (if achieving grades A-C). OR National 5 in another Science subject. OR Further study, employment or training.</p> <p>Physics is a required subject for entry to many careers and for most Science, Electronics and Engineering courses in Further or Higher Education. Aspects of physics are relevant to a wide variety of occupations and are also useful in many careers in the medical field.</p> |

SENIOR PHASE NATIONAL COURSE DESCRIPTOR FOR DELIVERY 2021 - 22

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| HIGHER | Course Title: Photography |
| Brief Outline of Course: | An integrated approach, combining practical learning activities with knowledge and understanding of photography. The course consists of a project and written paper. There will be a charge to help offset consumable costs. Additionally, a custom Folder should be purchased directly from their Photography teacher at the start of the course. |
| Recommended Entry: Prior Learning | At the discretion of the centre. Beneficial but not mandatory to have previous experience. National Progression Award (NPA) in Photography or relevant photography units (SCQF Level 5) A range of National 4/5 art and design activities. National 5 pass at English preferred |
| Recommended Entry: Skills | Previous experience of and interest in photography (e.g. S5 Wider Experience; DYW Work placement. There is no requirement for pupils to own their own equipment, but it would be advantageous if they were familiar with an SLR Camera. |
| Skills Developed throughout Course: | Pupils learn how to plan and carry out practical photographic work, investigating selected photographers' work and practice. Use media imaginatively and creatively. in a range of image-making techniques. Produce and develop original, complex, meaningful and detailed work. Use problem-solving skills within the creative process. Demonstrate knowledge and appreciation of the work of other photographers' and apply it to their work. To express and develop considered opinions and concepts in the written exam. |
| Assessment: | Component 1: question paper - 30 marks (1 hour paper) Component 2: project – 70 marks |
| Progression Pathways: | Career opportunities are extremely varied. Photography provides pupils with skills transferable into a wide range of careers, particularly those within the creative industries. Photography opens doors into sectors such as Media, business, Advertising, Marketing, Web Design and private enterprise. Photography is a lifelong skill which as well as bringing pleasure, contributes to individual well-being and confidence. |

SENIOR PHASE NATIONAL COURSE DESCRIPTOR FOR DELIVERY 2021 - 22

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| NATIONAL 5 | Course Title: Practical Metalworking | | | | |
| Brief Outline of Course: | <p>The Practical Metalworking course allows pupils to develop skills in measuring, marking out, fabricating, forming and joining a variety of different metals using different techniques. Pupils will work with a range of materials and experience industry practices in hot and cold joining methods in addition to using both bench (hand) and machine processes throughout the year. Pupils will also have opportunity to apply various finishes to projects.</p> <p>Pupils will complete course work throughout the year in addition to a weekly log book detailing their own progress, completed individually.</p> <p>Pupils will be expected to pay £24 towards the material costs of the course.</p> | | | | |
| Recommended Entry: Prior Learning | Learners would be expected to have attained competent skills in Practical Metalworking and/or be competent at 4th Level in Practical Craft Skills. | | | | |
| Recommended Entry: Skills | Learners will be expected to have a grasp on Numeracy and Literacy. Pupils should be able to work independently and demonstrate good dexterity and conscientiousness for safety and good working. | | | | |
| Skills Developed throughout Course: | <p>Pupils will develop skills in;</p> <ul style="list-style-type: none"> - Reading and interpreting information from a Technical drawing - Measuring and marking out to a small tolerance - Safe working practices in a workshop environment - Tool recognition and use - Applying a variety of finishing techniques to a good standard - Sustainability issues and good practice in recycling | | | | |
| Assessment: | <table style="width: 100%; border: none;"> <tr> <td style="width: 60%;">SQA Project and Logbook</td> <td style="text-align: right;">70 marks</td> </tr> <tr> <td>SQA Exam – 1 hours</td> <td style="text-align: right;">60 marks</td> </tr> </table> | SQA Project and Logbook | 70 marks | SQA Exam – 1 hours | 60 marks |
| SQA Project and Logbook | 70 marks | | | | |
| SQA Exam – 1 hours | 60 marks | | | | |
| Progression Pathways: | <p>On completing the course, pupils may progress to;</p> <ul style="list-style-type: none"> - Skills for Work qualifications in Construction and other trades - employment or training/apprenticeships - Further study including Higher National Certificates (HNC) and Higher National Diplomas (HND) | | | | |

SENIOR PHASE NATIONAL COURSE DESCRIPTOR FOR DELIVERY 2021 - 22

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| NATIONAL 5 | Course Title: Practical Woodworking | | | | |
| Brief Outline of Course: | <p>The Practical Woodworking course allows pupils to develop skills in setting out, marking and making a variety of different joining methods across frame and carcass construction methods. Pupils will work with various materials, including hardwoods, softwoods and manufactured board.</p> <p>Pupils will complete course work throughout the year in addition to a weekly log book detailing their own progress, completed individually.</p> <p>Pupils will be expected to pay £24 towards the material costs of the course.</p> | | | | |
| Recommended Entry: Prior Learning | Learners would be expected to have attained competent skills in Practical Woodworking and/or be competent at 4th Level in Practical Craft Skills. | | | | |
| Recommended Entry: Skills | Learners will be expected to have a grasp on Numeracy and Literacy. Pupils should be able to work independently and demonstrate good dexterity and conscientiousness for safety and good working. | | | | |
| Skills Developed throughout Course: | <p>Pupils will develop skills in;</p> <ul style="list-style-type: none"> - Reading and interpreting information from a Technical drawing - Marking out joints to a small tolerance - Safe working practices in a workshop environment - Tool recognition and use - Applying a variety of finishing techniques to a good standard - Sustainability issues and good practice in recycling | | | | |
| Assessment: | <table style="width: 100%; border: none;"> <tr> <td style="width: 60%;">SQA Project and Logbook</td> <td style="text-align: right;">70 marks</td> </tr> <tr> <td>SQA Exam – 1 hours</td> <td style="text-align: right;">60 marks</td> </tr> </table> | SQA Project and Logbook | 70 marks | SQA Exam – 1 hours | 60 marks |
| SQA Project and Logbook | 70 marks | | | | |
| SQA Exam – 1 hours | 60 marks | | | | |
| Progression Pathways: | <p>On completing the course, pupils may progress to;</p> <ul style="list-style-type: none"> - Skills for Work qualifications in Construction and other trades - employment or training/apprenticeships - Further study including Higher National Certificates (HNC) and Higher National Diplomas (HND) | | | | |

SENIOR PHASE NATIONAL COURSE DESCRIPTOR FOR DELIVERY 2021 - 22

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| ADVANCED HIGHER | Course Title: Religious and Philosophical Studies |
| Brief Outline of Course: | <p>The course is composed of three units:</p> <ul style="list-style-type: none"> • Philosophy of Religion – arguments surrounding the existence of God • Medical Ethics – beginning of life, end of life and organ donation • Dissertation – on a religious, moral or philosophical question or issue |
| Recommended Entry: Prior Learning | <p>A pass in Higher RMPS (preferably A or B) A pass in Higher English is highly recommended</p> |
| Recommended Entry: Skills | Higher level evaluation, analysis, investigative and research skills |
| Skills Developed throughout Course: | Advanced Higher RMPS aims to develop knowledge and understanding of questions or issues arising from the study of philosophy of religion and medical ethics. Pupils also develop skills which are transferrable to other areas of study and useful in everyday life, such as analysis, evaluation, research skills and critical thinking skills. |
| Assessment: | Assessment will be continuous throughout the year. Course assessment comprises of the exam in May (64%) and the externally assessed dissertation (36%). |
| Progression / Career Pathways: | Advanced Higher RMPS is a very useful qualification for a variety of careers including teaching, social work, child care, civil service, business, journalism, nursing, psychology, sociology, law, community work, etc. |

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| Higher | Course Title: Religious Moral And Philosophical Studies |
| Brief Outline of Course: | <p>The course is composed of four units:</p> <ul style="list-style-type: none"> • World Religion - Islam • Morality and Belief – Morality, Medicine and the Human Body <ul style="list-style-type: none"> ▪ Use of human embryos ▪ Organ donation ▪ End of life (euthanasia, assisted dying and end of life care) • Religious and Philosophical Questions – Origins <ul style="list-style-type: none"> ▪ Was the universe and life created? • Added Value Assignment |
| Recommended Entry: Prior Learning | The Higher course is open to all pupils who will potentially attain an overall pass at National 5 in a Social Subject. A National 5 pass in English is also recommended. |
| Recommended Entry: Skills | National 5 level of skills including investigating and explaining religious, moral and philosophical questions and responses, making comparisons and the ability to express detailed and reasoned views. |
| Skills Developed throughout Course: | <p>Pupils develop knowledge and understanding of religious, moral and philosophical issues that affect the world today by:</p> <ul style="list-style-type: none"> ▪ studying a world religion in detail ▪ developing an understanding of contemporary moral issues and responses ▪ studying key aspects of religious and philosophical questions ▪ exploring questions raised and solutions offered by religious and non-religious perspectives ▪ reflecting on these, and on their own experience and views <p>Pupils also develop skills which are transferable to other areas of study and useful in everyday life, such as analysis, evaluation, research skills and critical-thinking skills.</p> |
| Assessment: | Course assessment comprises of the exam in May (73%) and the externally assessed assignment (27%). |
| Progression Pathways: | Success in the course will allow students to progress to Advanced Higher in RMPS, a course or units at the same level in related subjects, college or university |

SENIOR PHASE NATIONAL COURSE DESCRIPTOR FOR DELIVERY 2021 - 22

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| | and vocational training. |
| Career Pathways: | RMPS Higher is a very useful qualification for a variety of careers including teaching, social work, child care, civil service, business, journalism, nursing, psychology, sociology, law, community work etc. |

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| National 5 | Course Title: Religious, Moral and Philosophical Studies |
| Brief Outline of Course: | The course is composed of four units. <ul style="list-style-type: none"> • World Religion – Christianity • Morality and Belief – Religion, Medicine and the Human Body • Religious and Philosophical Questions – The Existence of God • Assignment |
| Recommended Entry: Prior Learning | Level 4 in any S3 Social Subjects course. |
| Recommended Entry: Skills | Students who have successfully developed knowledge and skills from other social subject courses and are able to apply their knowledge and skills in new contexts. |
| Skills Developed throughout Course: | Pupils develop: <ul style="list-style-type: none"> • knowledge and understanding of the impact, relevance and significance of religion through studying some beliefs and practices found within one religion and the contribution these make to the lives of followers. • knowledge and understanding of moral issues and responses. • knowledge and understanding of religious and philosophical issues and responses. • analysing and evaluating religious, moral and philosophical issues and responses. • expressing views about religious, moral and philosophical issues and responses. • researching sources to present an analysis and evaluation of some viewpoints of a religious, moral or philosophical issue. |
| Assessment: | Course assessment comprises of the exam in May (80%) and the externally assessed assignment (20%). |
| Progression | Higher RMPS |

SENIOR PHASE NATIONAL COURSE DESCRIPTOR FOR DELIVERY 2021 - 22

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| Pathways: | Skills developed in this course are very useful for a variety of careers including teaching, social work, child care, civil service, business, journalism, nursing, psychology, sociology, law and community work. |
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| National 4/5 | Course Title: Scottish Studies Award. |
| Brief Outline of Course: | <ul style="list-style-type: none"> • This course consists of four units which will involve candidates developing their knowledge and understanding of Scotland. • Candidates will study the Scots language; Scottish literature; and the depiction of Scotland in the media. • Candidates will also undertake an independent research project as part of the course. |
| Recommended Entry: Prior Learning | <p>Candidates should have gained an English National 4 Award (for entry to National 4) or an English National 5 Pass C or D (for entry to National 5).</p> <p>It would be advantageous, but not necessary, for candidates to have achieved a National 4/5 course award from a Humanities subject.</p> |
| Assessment: | <p>Candidates will work through four units over the course of the year.</p> <p>These units are assessed internally, on a pass or fail basis.</p> |

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| NATIONAL 5 | Course Title: Skills for Work Engineering |
| Brief Outline of Course: | This Course comprises four mandatory 40 hour Units. The content of the Course focuses on the development of basic hand skills across the disciplines of Mechanical, Fabrication, Electrical, Electronic, Control, Maintenance and Manufacture. |
| Recommended Entry: Prior Learning | Pupils will undertake an application and interview selection process by North East Scotland College (NESCOL) to determine suitability for this course. |
| Recommended Entry: Skills | <ul style="list-style-type: none"> • Good time keeping skills; • A willingness and commitment to learning and an interest in engineering; • An ability to work independently; • Planning and preparation skills; • An ability to establish/maintain good working relationships with others; • Problem solving skills. |
| Skills Developed throughout Course: | <p>Central to the content are the generic employability skills valued by employers in an engineering sector.</p> <p>All the Engineering Skills Units, while focussing on specific skill areas, also address generic skills related to</p> <ul style="list-style-type: none"> • Engineering communications • Engineering materials • Measurement and marking • Working to tolerances • Core Skills |
| Assessment: | Assessment in this course will be based on a range of practical workshop activities, supported by assessor observations. |
| Progression Pathways: | SVQs and Modern Apprenticeships in Engineering areas |
| Career Pathways: | <p>This course may provide young people with opportunities to progress to:</p> <ul style="list-style-type: none"> • Relevant programmes in Further Education colleges • Suitable training / employment |

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| ADVANCED HIGHER | Course Title: Spanish |
| Brief Outline of Course: | 3 Modules of work on the topics of :- *CULTURE (Integration / Racism / Previous visit to France) *LEARNING / EMPLOYABILITY *SOCIETY (Family Unit / Environment / ICT /Brexit) |
| Recommended Entry: Prior Learning | B-Pass or better at Higher Spanish. |
| Recommended Entry: Skills | Good passes in Reading and Listening at Higher level Spanish. A good Talking performance (25 marks) at Higher Spanish. Good Writing accuracy at Higher German. |
| Skills Developed throughout Course: | *Reading and Translation *Listening *Vocabulary acquisition *Talking at length *Writing a discursive essay. *Literature appreciation |
| Assessment: | SQA is currently reviewing the assessment of this course and significant changes are expected. Further guidance will be issued to pupils and parents once clarification is provided by SQA. |
| Progression Pathways: | University Spanish |
| Career Pathways: | Spanish can be easily combined with courses in Law, Business Management and Travel and Tourism. Languages are also useful for careers in Primary and Secondary teaching, Oil and Energy industry, Commerce and Catering. |

SENIOR PHASE NATIONAL COURSE DESCRIPTOR FOR DELIVERY 2021 - 22

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| HIGHER | Course Title: Spanish |
| Brief Outline of Course: | 4 Modules of work on the topics of :- *CULTURE (Holidays) *LEARNING (School career) *EMPLOYABILITY (Work) *SOCIETY (Family / Health / ICT / Leisure) |
| Recommended Entry: Prior Learning | B-Pass at National 5 Spanish. Students with a C-Pass at National 5 Spanish could opt to study the Higher course over 2 years. |
| Recommended Entry: Skills | Passes in Reading and Listening at National 5 level Spanish. A good Talking performance (25 marks) at National 5 level Spanish. Good Writing accuracy (at least 12 marks) at National 5 Spanish. |
| Skills Developed throughout Course: | *Reading and Translation *Listening *Vocabulary acquisition *Talking interview *Writing – present tense done as a folio assignment. *Writing – past tense |
| Assessment: | Talking : 25% Writing : 25% Listening : 25% Reading : 25% |
| Progression Pathways: | Advanced Higher Spanish |
| Career Pathways: | Spanish can be easily combined with courses in Law, Business Management and Travel and Tourism. Languages are also useful for careers in Primary and Secondary teaching, Oil and Energy industry, Commerce and Catering. |

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| NATIONAL 5 | COURSE TITLE: SPANISH |
| Brief Outline of Course: | Study of 4 Modules of work including the topics :- SOCIETY, EMPLOYABILITY, CULTURE and LEARNING. |
| Recommended Entry: Prior Learning | <ul style="list-style-type: none"> • Satisfactory completion of Level 4 experiences and outcomes studied in S3 and / or S4. • Completion of National 4 Spanish • Beginner (entails a lot of catching up !) |
| Recommended Entry: Skills | <p>Successful completion of both TALKING assessments completed as part of the Level 4 Spanish course in S3.</p> <p>A minimum score of 12/20 for Spanish Writing.</p> <p>A minimum score of 15/30 for Spanish Reading.</p> <p>A minimum score of 10/20 for Spanish Listening.</p> |
| Skills Developed throughout Course: | <ul style="list-style-type: none"> • Reading comprehension. • Translation skills. • Talking (presentation). • Talking (conversation). • Writing a job application. • Listening. • Vocabulary acquisition. • Basic Grammar. |
| Assessment: | <p>All 4 skills have equal weighting :-</p> <p>READING : 25% - 3 x comprehension package.</p> <p>WRITING : 25% - 2 pieces of writing required (one done as a folio piece; the other done as part of the final exam).</p> <p>LISTENING : 25% - 2 x comprehension passage.</p> <p>TALKING : 25% - a presentation + interview conducted over 6 minutes.</p> |

SENIOR PHASE NATIONAL COURSE DESCRIPTOR FOR DELIVERY 2021 - 22

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| Progression Pathways: | Higher Spanish |

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| National 5 | Course Title: Work Related Learning |
| Brief Outline of Course: | To provide a real work place link between classroom learning and future career opportunities <ul style="list-style-type: none"> Pupils will discuss with their Guidance Teacher a possible future career pathway that mirrors his/her interests, and academic ability. This will be matched to a relevant work placement and National 5 <i>Enterprise and Employability</i> Each pupil will work closely with school and placement staff, complying with workplace expectations on: attendance, behaviour, health and safety and confidentiality alongside completing set course tasks in school. |
| Recommended Entry: Prior Learning | Available to all pupils at National 4 to Higher Grade level |
| Recommended Entry: Skills | Basic skills in literacy and numeracy |
| Skills Developed throughout Course: | Literacy, Numeracy and skills for life, learning and work. These will include team working, communication and independent thinking. |
| Assessment: | The Work Related Learning course will be monitored regularly throughout the year by school staff. Reports on progress in the workplace from employers and progress in the linked National Qualification course will be shared with school staff and shared with parents/carers through the usual summative School Report. |
| Progression Pathways: | There is potential for progression into a range of college or university Skills for Work or Business related courses, depending on whether a National 4, 5 or Higher qualifications is taken. |
| Career Pathways: | The Work Related Learning course is seen as a direct link between school and real employment opportunities. When considering candidates for jobs or apprenticeships, employers often seek pupils with actual work experience. This course provides that. Pupils who are planning to apply for Further or Higher Education will be required to complete an application and possibly a Personal Statement. The Ellon Academy Work Related Learning course will provide pupils with a wider 'life experience' alongside SQA and / or Princes Trust XL qualifications. This 'life experience' is invaluable and will enhance a candidate's university or college application or Personal Statement. The SQA qualification taken alongside this work related learning will also link in to a wide range of school, college or university courses. |

SENIOR PHASE NATIONAL COURSE DESCRIPTOR FOR DELIVERY 2021 - 22

| FOUNDATION APPRENTICESHIP | COURSE TITLE: IT: SOFTWARE DEVELOPMENT |
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| Brief Outline of Course: | <p>This Foundation Apprenticeship is designed to provide opportunities for pupils to develop the right skills and knowledge to enter into a career in IT</p> <p>The Foundation Apprenticeship in IT: Software development includes:</p> <ul style="list-style-type: none"> • A National Progression Award (NPA) in Software Development at SCQF level 6 • Five units of a Diploma for IT & Telecommunications Professionals at SCQF level 6 • A substantial work placement |
| Recommended Entry: Prior Learning | Pupils should have a good level of English and Maths, and having previously taken a science subject would be an advantage. |
| Recommended Entry: Skills | Roles in software development are suitable for pupils with an interest in design and creativity with good problem solving skills and attention to detail. |
| Skills Developed throughout Course: | Design Creativity Problem Solving |
| Assessment: | Completion of NPA unit work Completion of a work placement |
| Progression Pathways: | Pupils will have the right skills to move from this to a Modern Apprenticeship in a digital or ICT subject; or may decide to move on to further or higher education |
| Career Pathways: | Wide variety of ICT roles. Software development |

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| FOUNDATION APPRENTICESHIP | COURSE TITLE: SOCIAL SERVICES CHILDREN AND YOUNG PEOPLE |
| Brief Outline of Course: | <p>This Foundation Apprenticeship helps pupils develop an understanding of how children develop and learn, play, and child protection.</p> <p>The Foundation Apprenticeship in Social Services (Children and Young People) includes:</p> <ul style="list-style-type: none"> • A National Progression Award (NPA) in Social Services (Children and Young People) at SCQF level 6 • Four units of an SCQF level 6 in Social Services (Children and Young People) • A substantial work placement |
| Recommended Entry: Prior Learning | Pupils should have a good level of written and spoken English. Communication with children and families as well as with staff in the workplace is a key competence. |
| Recommended Entry: Skills | Ability to work with others, problem solve and a commitment to appropriate values as necessary. Pupils are required to undergo a PVG prior to placement. |
| Skills Developed throughout Course: | Communication Working with others |
| Assessment: | Completion of NPA course work Completion of work placement |
| Progression Pathways: | Pupils will have the right skills to move from this to a Modern Apprenticeship in a social services subject; or may decide to move on to further or higher education |
| Career Pathways: | Further or higher Education Employment – working with children and young people |

Wider Achievement

SENIOR PHASE NATIONAL COURSE DESCRIPTOR FOR DELIVERY 2021 - 22

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| WIDER ACHIEVEMENT | Course Title: Creative Industries |
| Brief Outline of Course: | Plan and implement a Creative Project |
| Recommended Entry: Prior Learning | Skills, aptitude and interest within any area of the Creative Arts. |
| Recommended Entry: Skills | Prior interest and / or involvement in any of: Art and Design, Dance, Drama, Media, Music, Music Technology, Photography, Technical Theatre |
| Skills Developed throughout Course: | Working as part of a team to plan and implement a project to an agreed brief. The programme will enable the development of creativity. This may take the form of video, visual, sound or art media; or a compendium of several mediums. Key employability skills such as working with others and problem solving are also a feature of the course. |
| Assessment: | The completion and use of the agreed project as an individual, around the school or in the community. |
| Progression Pathways: | Career opportunities are extremely varied. Creative Arts opens doors into sectors such as Art and Design, Drama, Music and the Recording Business. Skills in creative training and problem solving are also available in a range of occupations. Pathways into certain Higher and Advanced Higher Courses. |

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| Wider Achievement | Course Title: Creative Writing |
| Brief Outline of Course: | Pupils will examine quality writing and improve their understanding of the manipulation of language for impact. The course will use stimuli to encourage pupils to develop their own ideas and develop them on paper. The course will provide opportunities for pupils to develop communicative competence and intellectual growth. |
| Recommended Entry: Prior Learning | Pupils should have gained a National 5 Pass A - D |
| Recommended Entry: Skills | The course is open to pupils who have an interest in creative writing. |
| Skills Developed throughout Course: | <ul style="list-style-type: none"> • Development of writing skills and the ability to engage the reader through the manipulation of language |
| Assessment: | <ul style="list-style-type: none"> • Pupils will aim to produce a portfolio of their own work |
| Progression Pathways: | Pupils would progress to Advanced Higher English or Further Education. |
| Career Pathways: | Pupils may want to pursue being novelists, poets or dramatists. Pupils will develop skills required for careers such as teaching, law, journalism or business. Pupils hoping to work in HR, PR or administration would also benefit from the development of communication skills. |

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| WIDER ACHIEVEMENT | Course Title: Photography |
| Brief Outline of Course: | Using practical skills in Photography, plan and implement a Creative Photographic Project. |
| Recommended Entry: Prior Learning | Skills, aptitude and interest within any area of Art and Design, Media or any aspect of the Creative Arts. |
| Recommended Entry: Skills | Prior interest and / or involvement in any of: Art and Design, Dance, Drama, Media, Music, Music Technology, Technical Theatre |
| Skills Developed throughout Course: | The Photography course is designed to help learners develop practical skills in photography. A range of photographic media, camera techniques and processes will be explored and developed. Participants will develop their technical photography skills, showing imagination within creative tasks. |
| Assessment: | The completion and use of the agreed project as an individual, around the school and/or in the community. |
| Progression Pathways: | Career opportunities are extremely varied. Photography opens doors into sectors such as Art and Design, Drama, Music and in the wider Creative Arts. Skills in photography also open pathways in a range of occupations. Pathways into certain Higher and Advanced Higher Courses, including Higher Photography. |

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| WIDER ACHIEVEMENT | Course Title: Literacy |
| Brief Outline of Course: | <p>The general aim of this course is to develop learners' reading, listening, writing and talking skills in a variety of forms relevant for learning, life and work.</p> <p>Learners will develop the ability to understand detailed ideas and information presented orally and in writing.</p> <p>Learners will also develop the ability to communicate ideas and information orally and in writing with technical accuracy.</p> |
| Recommended Entry: Prior Learning and Skills | <p>Pupils should have attained the skills, knowledge and understanding required by the National 4 English Course.</p> |
| Skills Developed throughout Course: | <p>Read and understand detailed word-based texts.</p> <p>Listen to and understand detailed spoken communication</p> <p>Write detailed technically accurate texts.</p> <p>Talk to communicate, as appropriate to audience and purpose.</p> <p>Pupils will also further develop thinking skills namely applying, analysing and evaluating.</p> |
| Assessment: | <p>Units are internally assessed by class teacher.</p> <p>There is no final exam.</p> <p>There are four Unit Assessments: Reading, Writing, Talking and Listening.</p> |
| Progression Pathways: | <ul style="list-style-type: none"> • National 5 English Course • Further study, employment or training <p>Literacy has applications in many other subject areas as well as life and work. The skills, knowledge and understanding developed in this Unit could therefore support both vertical and lateral progression into other curriculum areas and into further study, employment and training.</p> |

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| Wider Achievement: | Course Title: Leading a Sporting Activity |
| Brief Outline of Course: | The course covers the skills, qualities and attributes required for effective leadership within a physical context. |
| Recommended Entry: Prior Learning | This is at the discretion of the Principal Teacher but pupils would be expected to have attained one or more of the following: <ul style="list-style-type: none"> • A level 4 in the CfE Physical Education strands of Co-operating and Competing and Evaluating and Appreciating • Relevant experience in Physical Education and Sport • An excellent participation record in physical education |
| Recommended Entry: Skills | <ul style="list-style-type: none"> • The ability to work as a member of a group • Basic leadership skills • The ability to work without direct supervision |
| Skills Developed throughout Course: | Through this, pupils will develop their organisational, time management, presentation and leadership skills. |
| Assessment: | Assessment will involve peer, self and teacher assessments. This will be carried out through an evaluative process to monitor progress and set future targets. Attendance in all practical lessons is necessary for pupils to fulfil their potential. Pupils will be required to lead others within a variety of practical contexts. |
| Progression Pathways: | <ul style="list-style-type: none"> • To National 5/4 Physical Education • To a Further Education qualification in related subjects |
| Career Pathways: | <ul style="list-style-type: none"> • employment in the fitness and leisure industry • employment in the sports development industry • progression towards PE teaching. |

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| NATIONAL 5 | Course Title: <u>MENTAL HEALTH AWARD National 4/5</u> |
| Brief Outline of Course: | <p>Half of mental health problems in adulthood begin before the age of 14, and by the time they are 16 roughly three children in every class will experience a mental health problem. When it comes to finding help for mental health only a quarter of young people know where to go.</p> <p>In addition, the stigma attached to mental health frequently can stop individuals from seeking help because they feel embarrassed or are fearful of being judged.</p> <p>The 3 key topics we will cover are –</p> <ul style="list-style-type: none"> “ understanding mental health “ influences on mental health “ coping strategies <p>These qualifications therefore aim to address gaps in knowledge and to improve understanding of mental health.</p> |
| Recommended Entry: Prior Learning | |
| Recommended Entry: Skills | |
| Skills Developed throughout Course: | - |
| Assessment: | |

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| Progression Pathways: | - |
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| Wider Achievement: | Course Title: Scottish FA: Practical Refereeing Level 7 |
| Brief Outline of Course: | The course covers the knowledge, skills, qualities and attributes required to be an effective Referee |
| Recommended Entry: Prior Learning | This is at the discretion of the Principal Teacher but pupils would be expected to have attained one or more of the following: <ul style="list-style-type: none"> • A level 4 in the CfE Physical Education strands of Co-operating and Competing and Evaluating and Appreciating • Relevant experience in Physical Education and Sport • An excellent participation record in physical education |
| Recommended Entry: Skills | <ul style="list-style-type: none"> • The ability to work as a member of a group • Basic leadership skills • The ability to work without direct supervision • Experience of football or knowledge of the game is desirable |
| Skills Developed throughout Course: | Through this, pupils will develop their organisational, time management, knowledge of the game and leadership skills. At the end of the course pupils will develop necessary skills to referee an official football game and the procedures with it. |
| Assessment: | <p>Assessment is broken into two units. Unit 1 requires the pupils to pass the laws of the game exam and participate in all practical lessons. Unit 2 is broken down into 4 outcomes. Outcome 1 will be assessed using Scottish FA's audio visual playback of match incidents (FIFA), to identify and analyse the formal controls and procedures used in a football match.</p> <p>Outcome 2 will be assessed by recorded evidence of match reports, recording misconduct and other offences in a formal letter and pro forma styles.</p> <p>Outcome 3 will be assessed by a fitness test approved by the Scottish FA and the production of a personal development diary.</p> <p>Outcome 4 will be assessed once candidates have achieved Outcomes 1, 2 and 3 by refereeing a football match.</p> |
| Progression Pathways: | <ul style="list-style-type: none"> • To National 5/4 Physical Education • To a Further Education qualification in related subjects |
| Career Pathways: | <ul style="list-style-type: none"> • Employment in the fitness and leisure industry • Employment in the sports development industry • Progression towards PE teaching. • Pupils will be able to register with a category 7 Refereeing |

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| | award. This will allow them to pursue a career in Refereeing should they choose to register with SFA |
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| Wider Achievement | Course Title: INTRODUCTION TO PHILOSOPHY |
| Brief Outline of Course: | The course builds on existing knowledge and curiosity about philosophy. Students are introduced to the structure of arguments. They examine philosophical ideas and are encouraged to take an enquiring and reflective approach to the study of philosophy. They also examine theories regarding moral decision-making and how these theories might be applied to specific situations. They are introduced to criticisms of these theories. |
| Recommended Entry: Prior Learning | There are no formal entry requirements. Students who intend to study RMPS at National 5 or Higher would find it a useful addition. |
| Recommended Entry: Skills | Basic literacy and numeracy skills. |
| Skills Developed throughout Course: | <p>The course:</p> <ul style="list-style-type: none"> • develops basic knowledge and understanding of philosophy • encourages students' ability to engage with abstract thought • offers students insight into the ideas of others <p>Students develop a range of skills, including:</p> <ul style="list-style-type: none"> • analysing arguments • recalling, selecting and using specified knowledge • explaining philosophical ideas and theories • explaining criticisms of philosophical ideas and theories • presenting ideas in a logical sequence |
| Assessment: | There is no final exam, but students will complete one National 5 Philosophy unit for certification by the SQA. |
| Progression Pathways: | This course can be studied in its own right, for interest, or to help those intending to take National 5 or Higher RMPS. |
| Career Pathways: | It is highly recommended for anyone interested in pursuing a career in teaching, social work, child care, civil service, business, journalism, nursing, psychology, sociology, law, community work etc. |

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| WIDER ACHIEVEMENT | Course Title: PERSONAL FINANCE |
| Brief Outline of Course: | |
| Recommended Entry: Prior Learning | |
| Recommended Entry: Skills | |
| Skills Developed throughout Course: | |
| Assessment: | |
| Progression Pathways: | |
| Career Pathways: | |

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| WIDER ACHIEVEMENT | Course Title: STATISTICS |
| Brief Outline of Course: Mandatory Units | <p>Statistics Award</p> <p>The general aim of this Unit is to develop knowledge, skills and understanding in statistical methods and techniques that can be applied to a variety of real-life contexts. This includes skills in interpreting and analysing graphs and statistical diagrams, applying skills to the normal distribution and determining the equation of linear regression and using it for prediction.</p> <p>The course will develop skills in the use of technology to analyse data.</p> |
| Recommended Entry: Prior Learning | The course is open to all S5/6 pupils who have taken National 5 Mathematics / National 5 Lifeskills Mathematics, or will be studying either of these courses next year. |
| Recommended Entry: Skills | Learners will be expected to have attained the skills, knowledge and understanding required by National 5 Courses in a wide range of curricular areas; including Social Subjects, Sciences and Business. |
| Skills Developed throughout Course: | Learners will acquire reasoning skills and statistical skills linked to real-life contexts. In addition, learners will develop generic and transferable skills for learning, skills for life and skills for work. These include numeracy and thinking skills. |
| Assessment: | For full certification pupils must pass a core skills assessments at minimum level of competency. |
| Progression Pathways: | <p>On successful completion of this unit, a pupil could progress to:</p> <ul style="list-style-type: none"> • Other qualifications in statistics or related areas • Further study, employment and/or training <p>The Statistics Unit has applications in a variety of subject areas as well as life and work. The skills, knowledge and understanding developed in this Unit could support both breadth and depth of learning in other curriculum areas such as business, science, social studies and health and wellbeing.</p> |
| Career Pathways: | <p>Statistics is useful in many careers.</p> <p>It has applications in careers in science, technology, business, and industry.</p> |

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| WIDER ACHIEVEMENT | COURSE TITLE: WORK RELATED LEARNING LITE |
| Brief Outline of Course: | <p>To provide a real work place link between classroom learning and future career opportunities</p> <ul style="list-style-type: none"> • Pupils will discuss with their Guidance Teacher a possible future career pathway that mirrors his/her interests, and academic ability. This will be matched to a relevant work placement and a National 5 <i>Enterprise and Employability</i> Unit. Each pupil will work closely with school and placement staff, complying with workplace expectations on: attendance, behaviour, health and safety and confidentiality alongside completing set course tasks in school. • Pupils are required to source their own work placement by June 2019 |
| Recommended Entry: Prior Learning | Available to all pupils at National 4 to Higher Grade level |
| Recommended Entry: Skills | Basic skills in literacy and numeracy |
| Skills Developed throughout Course: | Literacy, Numeracy and skills for life, learning and work. These will include team working, communication and independent thinking. |
| Assessment: | The Work Related Learning course will be monitored regularly throughout the year by school staff. Reports on progress in the workplace from employers will be shared with school staff and parents/carers. |
| Progression Pathways: | There is potential for progression into a range of college or university Skills for Work or Business related courses, depending on whether a National 4, 5 or Higher qualifications is taken. |
| Career Pathways: | <p>The Work Related Learning course is seen as a direct link between school and real employment opportunities. When considering candidates for jobs or apprenticeships, employers often seek pupils with actual work experience. This course provides that.</p> <p>Pupils who are planning to apply for Further or Higher Education will be required to complete an application and possibly a Personal Statement. The Ellon Academy Work Related Learning course will provide pupils with a wider 'life experience' alongside SQA qualifications. This 'life experience' is invaluable and will enhance a candidate's employment application form, university or college application or Personal Statement.</p> |

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