



Course Title
ART & DESIGN
Level
Level 3
Units Covered
<p>The Art & Design course consists of three elements: Expressive, Design and Critical Analysis.</p> <p>An Expressive Portfolio with a focus on observational drawing, media handling and awareness of the visual elements. Pupils will choose a theme and genre to work within.</p> <p>A Design Portfolio where pupils are tasked with designing a piece of 2D or 3D design; challenging their ability to answer a brief, problem-solve and work with materials.</p> <p>And a Critical Analysis Unit which involves describing and explaining the work of artists and designers.</p> <p>Pupils are awarded a high degree of choice and personalization during the course. It is hoped that prior learning in S1-S3 will have allowed pupils to find their strengths and areas of interest within Art & Design and build upon these during Senior Phase.</p> <p>Assessment: National 3 (Level 3) Art & Design, internally assessed, no exam.</p>
Progression
Art & Design – Level 4



Course Title
MATHS
Level
National 3
Units Covered
<p>At National 4 level, learners tackle routine problems such as those involving elementary trigonometry, statistics and algebra and to solve problems in straightforward, but not necessarily familiar, contexts.</p> <p>This Course will develop learners' ability to:</p> <ul style="list-style-type: none">• understand and use straightforward mathematical concepts and relationships• select and apply straightforward operational skills in algebra, geometry, trigonometry and statistics within familiar mathematical contexts• select and apply straightforward skills in numeracy• use straightforward mathematical models• use mathematical reasoning skills to interpret information presented in straightforward ways, to select a strategy to solve a problem, and to communicate solutions <p>National 4 is internally assessed. To achieve the National 4 Mathematics Course, learners must pass all of the required Units (Expressions and Formulae, Relationships and Numeracy), including the Added Value Unit.</p> <p>Students will also have the opportunity to gain the Level 5 award for Numeracy which would serve as preparation for National 5 Maths in future years or stand as an additional qualification. Similarly those studying N3 Applications will aim for Level 4 Numeracy.</p>
Progression
Maths – Level 4 Application of Maths – Level 4



Course Title
PEOPLE AND SOCIETY
Level
National 3
Units Covered
<p>There are 3 units in this course.</p> <p>Unit 1 – Investigating Skills. Pupils collect data through field work techniques. There are a number of field trips throughout the year that allow pupils to investigate the world we live in. Pupils may visit the Speyside Cooperage, The Bow Fiddle Rock, Peterhead Prison and The Green Roadies. The data collected is used to write up investigations and make conclusions.</p> <p>Unit 2 – Comparing and Contrasting. This is often based on a moral issue. This year pupils have studied the Death Penalty and have tried to come to a decision about whether it is right or wrong to kill someone for committing a crime.</p> <p>Unit 3 – Making Decisions. This is also often based on moral issues. There have been various topics that have studied over the years e.g.</p> <ul style="list-style-type: none"> • Should money be spent on refurbishing Buckingham Palace? • Should energy drinks be made illegal for children to buy? • Is leaving Brexit a good thing for the UK? <p>For National 3 and 4, there is an assessment on each unit. Pupils must pass all the assessments to gain the course award. For National 4 there is an Added Value investigation based on a topic of the pupil's own choice.</p>
Progression
<p>History – Level 4</p> <p>Modern Studies – Level 4</p> <p>Geography – Level 4</p>



Course Title

PERSONAL ACHIEVEMENT AWARD

Level

Level 3

Units Covered

Personal Achievement Awards are designed to enable learners to develop their confidence, independence, and their ability to communicate and respond to others in their own way.

Learners can achieve at Bronze, Silver and Gold depending on the number of challenges they undertake from areas such as healthy eating, hobbies, performing arts, eco-awareness.

Progression

N/A



Course Title

SCIENCE

Level

National 3

Units Covered

Science is vital to everyday life and allows us to understand and shape the world in which we live and influence its future. Scientists play a key role in meeting society's needs in areas such as medicine, energy, industry, material development, the environment and sustainability. It is important that everyone has an informed view of science.

The Science course encourages resilience, which leads to becoming a confident individual. Successful learners in science think creatively, and analyse and solve problems. Science can produce responsible citizens through studying areas such as health, environment and sustainability.

The course consists of three units plus an internally assessed added value unit in order for pupils to gain a full course award.

Fragile Earth Learners will focus on: ♦ water ♦ food

They will investigate these resources through activities related to their source, origin, production and/or extraction. Uses and benefits will be explored. Conflicts and also possible local, national, or global solutions will be identified. Learners will gain knowledge of how science is involved in environmental issues.

Human Health Learners develop an understanding of factors which contribute to a healthy lifestyle, through a personal, community-based and global approach. Learners cover procedures to measure physical fitness, investigate mental/social health issues and research media reports of national/international health areas.

Applications of Science In this Unit, learners explore science's contribution to communication technologies and the impact that these have had on the environment/society. Learners research the production and use of new materials. They cover how science helps the understanding of risk and how it can be reduced in modern life.

Added Value Unit: Science Assignment In this Unit, learners will draw on and extend the skills they have learned from across the other Units and demonstrate the breadth of knowledge and skills acquired, in unfamiliar contexts and/or integrated ways.

Progression

Science – Level 4