



## **Course Descriptors – S3 Broad General Education at Hyndland Secondary School**

### **Curricular Area – Languages**

#### **English**

The S3 English course is designed to foster further improvement in the key skills related to Listening and Talking, Reading and Writing. Students will continue to build on the skills developed in S2 by studying a range of literature in a variety of genres, poetry, prose, drama, non-fiction and media. Students will continue to build on their writing skills with a particular focus on critical and portfolio writing. This will enable students to hone their skills in preparation for either National 4 or National 5 at the end of S4.

#### **Media**

The S3 course Media Studies course will develop pupils' abilities to analyse and create media content, to develop media literacy skills, and to appreciate the opportunities and challenges which are evident in the media industry. Students will be introduced to the key aspects of Media literacy; representation, narrative, language and categories.

#### **Modern Languages – French and Spanish**

Language is at the core of thinking. Learners reflect, communicate and develop ideas through language. The course provides learners with the opportunity to develop skills in listening and talking, reading and writing, which are essential for learning, work and life; to use different media effectively for learning and communication; and to develop understanding of how language works. S3 pupils will continue to develop their outcomes and experiences from S1 and S2, gaining a deeper understanding of core vocabulary and key grammar points. The S3 course is designed to challenge and encourage pupils to be global citizens through enhancing their understanding and enjoyment of other cultures and their own through discussion, ICT, genuine resources and Moving Image Education. The topics covered in S3 are designed to develop pupils at level 3 and level 4 and are designed to build on previous knowledge, as well as preparing pupils for National Level qualifications in S4.

## **Curricular Area – Numeracy and Mathematics**

### **Maths**

The S3 Curriculum for Excellence courses in Mathematics allow young people to further develop their numerical and mathematical skills through the study of a wide range of topics. Throughout the session pupils will experience a variety of teaching and learning approaches including direct teaching, pair and group work, problem solving and practical activities. Assessment will be on-going throughout the session. Pupils will be assessed informally by their performance in group tasks, their responses to class questioning and results of project work as well as formally through end of topic tests and cumulative assessments. Young people will receive regular feedback on areas of strength and areas for future development. Homework is issued daily and should last approximately 10-15 minutes. There is also hand-in homework to review each topic.

## **Curricular Area – Social Studies**

### **Geography**

Geography in S3 is composed of three main units:

Physical Environments - this unit covers limestone landscapes found across the UK and the associated features and uses. We also study weather and the effects of latitude, relief, aspect and distance from the sea on local weather conditions. We also investigate air masses, depressions and anticyclones.

Human Environments - the pupils will develop a knowledge and understanding of contrasting urban landscapes through case studies in both developed and developing cities.

Global Issues - this unit introduces pupils to a range of natural hazards and the impacts they have on people and the environment. Pupils will explore a range of case studies from around the world.

Throughout S3, pupils will continue to develop map skills, research and presentation skills and data analysis. These skills are embedded by completing an investigation at the end of S3.

### **History**

The S3 History course explores two main topics: The Era of the Great War, 1910-1928 and Free at Last: Civil Rights in the USA, 1918-1968

The first unit is a study of the causes, effects and consequences of the First World War on Scottish society. The second unit examines the development of race relations in the USA during the years 1918–68. In these units, pupils will develop an ability to research and analyse complex information from historical sources and to present their findings in an appropriate way.

## **Modern Studies**

The S3 Modern Studies course explores two main topics: UK Social Issues where pupils look at Crime and the Law in society and International Issues where Terrorism is studied. The course develops a knowledge and understanding of the issues. In addition, it develops skills which require analysis of given sources such as decision making and drawing conclusions. Debating, research and presentation skills are also encouraged.

## **Religious and Moral Education**

All S3 Religious and Moral Education pupils study the subject for one period per week over the course of the year. The two units of work covered are: Slavery - Past and Present and Religion, Beliefs and Values.

The courses within the RME department are designed to develop and extend their knowledge and skills and to deepen their understanding of the subject. The skills developed during S3 include: a development of critical thinking and an emphasis on how their values impact upon their lives and lives within their local community.

## **Curricular Area – Health and well-being**

### **Health and Food Technology**

Health and Food Technology is an optional subject within the Health and Well Being area in the broad general education phase of a Curriculum for Excellence. The course looks at three main areas: Food For Health, Contemporary issues in Food, Food Science. The main purpose of the course is to develop problem solving skills, knowledge of nutrition and dietary advice through food product related activities. The course is a combination of experimental practices with baking ingredients combined with theoretical work where the learners will PLAN, DEVELOP, MAKE and EVALUATE FOOD PRODUCTS TO A GIVEN BRIEF. The third year course has been designed to prepare learners for the senior phase where pupils can gain certification at National 4 or National 5 level.

### **Fashion and Textile Technology**

Fashion and Textiles Technology is an optional subject within the area of Technologies in the broad general education phase of a Curriculum for Excellence. The course looks at three main areas: garment development, textiles performance, Fashion Trends. The main purpose of the course is highly practical to develop the skills required for design and manufacture. The course is a combination of practical and theoretical work where the learners will PLAN, DEVELOP, MAKE and EVALUATE FABRIC PRODUCTS TO GIVEN DESIGN BRIEFS. The third year course has been designed to prepare learners for the senior phase where pupils can gain certification in at National 4 or National 5 level.

## **Physical Education**

The main purpose of this Course is for learners to experience a range of roles and responsibilities in activities and demonstrate / develop practical and performance skills. This Course enables all learners to enjoy and succeed in a range of physical activities. Learners who complete this Course will be able to:

- Develop and demonstrate knowledge of the principles and factors underpinning and impacting on performance
- Describe factors which impact positively and negatively on engagement and performance in physical activities
  - Build capacity to enhance effective performance
- Reflect on and monitor performance to inform and influence personal improvement

## **Personal and Social Education (PSE)**

In S3, PSE is an integral part of all pupils' broad general education. The course aims to develop learning in a range of Health and Well Being topics with particular focus on:

Mental, emotional, social and physical wellbeing, health, relationships, sexual health and parenthood, planning for choices and changes, and substance misuse

Listening, discussion and group work are key components of the course; all learners are encouraged to communicate and share their opinions in a constructive and respectful manner as part of the journey to becoming successful learners, confident individuals, responsible citizens and effective contributors. Pupils will also learn to regularly evaluate their performance across the curriculum, with the support of regular contact from their Pastoral Care Teacher to plan effectively for improvement and attainment. Where appropriate, outside agencies including Glasgow Council on Alcohol, Baldy Bane Theatre Company and Police Scotland will input to classes.

## **Curricular Area – Expressive Arts**

### **Music**

The aim of the S3 music course is to provide learners with rich opportunities to be creative and to experience inspiration and enjoyment through a variety of musical activities and experiences. The main areas for study are:

- Performing Skills on two instruments.
  - Composing Skills.
- Understanding Music.

The course has been designed to prepare learners for the Senior Phase where they can be presented in music at National 4 or National 5 level.

## **Art and Design**

The S3 course has been designed to prepare pupils for either National 4 or National 5 Qualifications in the Senior Phase. Learners will complete the first stage of a Design Unit with Critical Activity in S3 - evidence will be required to show that the learner can produce creative visual investigative research and development ideas for a straightforward design brief in a familiar context. Knowledge and understanding of designers and design practice will also be assessed. Students will also complete the first stage of an Expressive Unit with Critical Activity in S. For this Unit, evidence will be required to show that the learner can produce creative. Investigative visual research and expressive development work in 2D and/or 3D formats using an expressive theme in a familiar context. Knowledge and understanding of expressive artists and art practise will also be assessed.

## **Drama**

In S3 pupils will study courses which build on the Experiences and Outcomes at the third and fourth level. As they progress into the Senior Phase in S4, pupils can progress to National 4 or National 5. The Course is both practical and theoretical and focuses on the development of performance skills and the use of theatre arts to create drama. Aspects of the course include the use of self-expression, language and movement. Learners will also investigate theatre arts, using production skills and technologies to design, create and enhance their performance and the performances of others.

Learners will develop creativity and skills in problem solving and critical thinking. They will communicate thoughts, meaning and ideas when creating drama and using theatre arts. They will study production skills and technologies to develop in depth knowledge, understanding and appreciation of drama and theatre.

## **Curricular Area – Science**

### **Biology**

The S3 course in Biology is part of the Broad General Education. The course aims to develop the learner's knowledge of Biology concepts and applications through practical tasks and research activities. An important part of this course is the development of specific scientific investigative skills, including planning an investigation, recording observations, presenting results, drawing conclusions, and evaluating experimental procedures. There will be on-going assessment of students' progress. This will include formal tests and also assessment of class and home exercises. Topics covered this session include Cell Biology, Multicellular Organisms and Life on Earth.

## **Chemistry**

The S3 course in Chemistry is part of the Broad General Education. The course aims to develop the learner's knowledge of Chemistry concepts and applications through practical tasks and research activities. An important part of this course is the development of specific scientific investigative skills, including planning an investigation, recording observations, presenting results, drawing conclusions, and evaluating experimental procedures. There will be on-going assessment of students' progress. This will include formal tests and also assessment of class and home exercises. Topics covered this year include material related to: Chemical changes and Structure, Nature's chemistry and Chemistry in Society.

## **Physics**

The S3 course in Physics is part of the Broad General Education. The course aims to develop the learner's knowledge of Physics concepts and applications through practical tasks and research activities. An important part of this course is the development of specific scientific investigative skills, including planning an investigation, recording observations, presenting results, drawing conclusions, and evaluating experimental procedures. There will be on-going assessment of students' progress. This will include formal tests and also assessment of class and home exercises. Topics covered this year include material related to.

## **Curricular Area – Technologies**

### **Administration and IT**

S3 Administration and IT will develop learners' organisational and digital literacy skills to develop the skills required for Learning, Life and Work. The course consists of the 3 units: IT Solutions for Administrators, Administrative Practices and Communication in Administration. The course contains a significant practical component, which involves active learning, encouraging the integration of skills, knowledge and understanding through practical activities. Its use of real-life contexts makes it relevant to the World of Work with the prime focus on developing IT skills using a range of software packages required for FE, HE and the workplace. The third year course has been designed to prepare learners for the senior phase where pupils can gain certification Administration and IT at National 4 or National 5.

## **Business Education**

The course aims to enable learners to develop learners' enterprise skills and attributes by providing them with opportunities to study a knowledge and understanding of business concepts in a range of contexts: awareness of the processes and procedures businesses use to ensure customers' needs and wants are met ;

- enterprising skills, and adopt enterprising attributes, by participating in practical activities in realistic business situations ;
- financial awareness through a business context ; an insight into the impact of the economy on businesses and our daily lives, thus gaining economic awareness.

This is done through both practical activities and theoretical concepts. A main feature of this Course is the development of enterprise and employability skills.

The third year course has been designed to prepare learners for the senior phase where pupils can gain certification in Business at National 4 or Business Management at National 5 level.

## **Computer Games**

Computer Games Development is a subject offered within the technologies subjects which allows learners to develop the skills required to design and develop a computer game. The course consists of three units: Design, Media Assets and Development. Pupils learn how to analyse the elements of a computer game, taking into consideration technical and legal requirements. They design a proposal for a game and create the graphics and sound that go into it. They then have to implement their design by creating a working game. This course has been designed to allow a portfolio approach so is not assessed through an end of year exam. The course can be undertaken at Level 4 or Level 5 and allows learners to progress to level 6 as a senior phase pathway.

## **Computing Science**

The Computing Science course consists of four main topics: Computer Systems, Software Design and Development, Web Design and Development. Computer Systems will introduce basic computer architecture, data representation and security. The Software Design and Development Unit will develop young people's knowledge, understanding and problem skills when developing and implementing complex algorithms using coding. Web Design and Development allows young people to design and implement web pages using HTML, CSS and JavaScript. Pupils will also have the opportunity to take part in a number of clubs, projects and challenges to help develop their understanding of computing science. The third year course has been designed to prepare learners for the senior phase where pupils can gain certification in Computing Science at National 4 or National 5 level.

## **Design and Manufacture and Engineering Science**

The Technical course provides a broad and practical experience in engineering, design and manufacture. Creative problem solving is at the heart of the course and this helps to make it both exciting and dynamic. The learners tackle a series of projects; such as the earphone wrap, woobot, pull along toy, electronic alarm; and develop the following skills:

- designing, planning and modelling a solution to problem
  - evaluating a solution against a specification
  - reading and using information from a drawing
    - selecting suitable materials for a task
- using tools and equipment to safely and accurately make models from a range of materials.