# Baldragon Academy



S2 into S3

**BGE Choices** 

Information Booklet

2019-20

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#### An Introduction for Parents

The aim of this booklet is to help you support your child in making subject choices as they move from Second into Third Year.

Between S1 and S3 all pupils follow a Broad General Education which builds on prior learning from primary school. To maintain motivation and interest throughout the Broad General Education pupils are able to personalise their curriculum by making some choices.

When pupils move into S3 they continue to study the core subjects of English, Mathematics, French, Physical Education (PE), Personal and Social Education (PSE) and Religious and Moral Education (RME). They also have one mandatory period a week of DYW (Developing the Young Workforce) which includes study for an SQA Award in Employability at Level 3 or Level 4 in preparation for the world of work.

In addition, your child can make choices that provide the opportunity for greater depth in learning within the curriculum areas of Science, Social Studies, Technologies and Expressive Arts. By introducing these choices in S3 your child is better prepared to make their next steps in learning during S4. When moving into S4 pupils will refine these choices for studying National Qualifications at National 3, National 4 or National 5.

For pupils it is now more important that their S2 choices are right as for them as options start to narrow at this point in their school career. Parents and pupils can inform their choices by consulting our guidance team, this handbook, speaking with teachers at the parent/carer contact evening and through the my world of work website: https://www.myworldofwork.co.uk

From the subjects chosen in S2 for S3, your child will choose again at the end of S3 for S4. You should note that your child will **not** be able to choose a subject in S4 which they have not studied in S3, so care must be taken during this process to ensure clear and coherent pathways for your child.

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#### An Introduction for Pupils

You are about to take part in the process of choosing your subjects that will mark the end of your broad general education. The choices you now make will provide you with the opportunity to gain the qualifications necessary for going on to further or higher education or for entering the world of work.

Your S2 into S3 choice sheet is based on the 8 curriculum areas: Languages, Mathematics, Science, Social Studies, Technologies, Expressive Arts, Health & Wellbeing and Religious & Moral Education.

You must choose English, Maths, French, PE, PSE and RE. You will also have an additional one period a week of DYW (Developing the Young Workforce) which includes study for an SQA Award in Employability at Level 3 or Level 4 in preparation for the world of work. In all the other columns you must select one Science, one of the Social Studies, one Technological subject and one Expressive Art. You must also take any two subjects of your choice from the Elective column. From these you will select subjects to take forward into S4 to study at N3, N4 or N5 levels. It is important that you choose wisely as you will only be permitted to study subjects in S4 that you have studied in S3. You may also need to consult your guidance teacher and my world of work website: https://www.myworldofwork.co.uk/ to know the correct combination of subjects for your chosen career.

There will be lessons in PSE and a special assembly to help you through this process before you have to make your decision. Remember to speak to your class teachers if you are unsure or want to know more about the subjects offered in their department.

Your move to S3 will bring greater responsibility and more demands to your learning. Your parents and teachers will expect you to make a full commitment to your choices and to continue to work within the aims and values of Baldragon Academy.

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#### **POINTS TO CONSIDER**

When making your S3 choices, think about the following do's and don'ts:

**DO** read this booklet carefully. As you do so pay particular attention to subjects that interest you and that you enjoy.

**DO** chose subjects where you think you will do well. A genuine interest in a subject and a willingness to do well are very important.

**DO** find out more about each subject, particularly those you think you may wish to carry on with in fourth year - talk to your subject teachers, Guidance teacher and parents about your subjects.

**DO** think about the kind of job or college/university course you would like to do when you leave school. Your Guidance teacher or Careers Adviser will give you advice.

**DO** attend the S2 Parents' Information Evening for feedback from your teachers on how well you are doing in your subjects and how you can progress.

**DO** think carefully about your choices. Once you have started a course it is not easy to change to another one. The choice you make in S3 will determine what you must pick in S4.

**DON'T** chose a subject just because your friend has. It is your future that you must think about. You may not end up in the same class as your friend anyway, even if you make the same choice.

**DON'T** chose a subject just because you like the teacher. You may not have the same teacher again.

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### **CURRICULUM STRUCTURE**

SENIOR PHASE	National 5  The second of the	Higher   T  National 5	Advanced Higher / Further Highers   The Higher  Higher	\$6 \$5
SE	National 3	National 4	National 5	<b>S4</b>
	仓	仓	仓	
AL EDUCATION	Covering rema	Personalisation and Broad General Education and, aining Level 3 and, all of Level 4 experiences and Ou	ucation depending on ability,	<b>S3</b>
NER				
BROAD GENER	Broad General Education  Level 3 Experiences and Outcomes  Maths and Numeracy Outcomes  Literary Outcomes  Health and Wellbeing			

#### **S3 BROAD GENERAL EDUCATION CHOICE SHEET 2019-20**

Name	_ Guidance Teacher		
Class	Parent Signature		

Curriculum Area	Languages	Mathematics	Sciences	Social Studies	Technologies	Expressive Arts	Elective	Health and Wellbeing	Religious and Moral Education
COLUMN	Α	В	С	D	E	F	G	Н	I
	English	Mathematics	Choose 1 from:	Choose 1 from:	Choose 1 from:  Business Studies	Choose 1 from:	Choose 2 from:  Art, Biology,	PE	RME
	French		Biology	Geography History	Computing  Design & Making	Art Music	Business Studies, Chemistry, Computing, Design & Making, Geography,	PSE	
			Physics	Modern Studies RMPS	Graphic Communication Home Economics	Music Technology PE	Graphic Communication, History, Home Economics, Modern Studies, Music, Music Technology, Physics, PE, RMPS		
Choice 1	n/a	n/a						n/a	n/a
Choice 2	n/a	n/a						n/a	n/a
Reserve	n/a	n/a						n/a	n/a

Complete this form and return it to your Guidance Teacher by **Friday 1 February**. You must make reserve choices: there is no guarantee that you will be given your first choice as this depends on staffing and class numbers. The choices you make are final.

#### S3 ART AND DESIGN



#### **Course Content**

Pupils are given opportunities to further develop and explore the skills that they have acquired in S1 and S2. They will complete seven units of study as shown below:

Unit1: Expressive Portraiture	Pupils will study portraiture. Pupils will draw themselves and other people. They will experiment with a wide range of media including pencils, paint, pastels and collage. They will also study the work of other artists.
Unit 2: Design Graphic Design	Pupils will study graphic design. They will have a choice of themes within a design brief, and will use the design process to develop a final idea. Pupils will have the opportunity to use a wide range of different media and techniques. They will also study the work of other designers.
Unit 3: Expressive Still Life	Pupils will study still life painting. They will draw a range of objects using a wide variety of media. Pupils will experiment with a wide range of media including pencils, paint, pastels and collage. They will also study the work of other artists.
Unit 4: Design Stained Glass Windows	Pupils will study stained glass window designs. They will create their own design using the design process. They will also study the work of other designers.
Unit 5: Expressive Landscape	Pupils will study landscape painting. Pupils will experiment with a wide range of media including pencils, paint, pastels and collage. They will also study the work of other artists.
Unit 6: Design Textiles/ Fashion	Pupils will study textiles/ fashion design. They will have a choice of themes within a design brief, and will use the design process to develop a final idea. Pupils will have the opportunity to use a wide range of different media and techniques. They will also study the work of other designers.
Unit 7: Own choice	Pupils will have the opportunity to further develop work that they have enjoyed throughout the year.

#### **Skills Developed**

All activities focus on developing pupils' skills, creativity and problem solving abilities. Pupils will explore a wide range of different media and techniques.

Pupils will also learn to analyse and critically discuss the work of other artists and designers. They will study National 5 written papers to develop their skills for S4.

#### <u>Assessment</u>

Pupils will create a folio of expressive and design work throughout S3. Their progress will be assessed based on the work that they produce throughout the year using Curriculum for Excellence assessment outcomes. Pupils will also assess and evaluate their own progress. This folio will help teachers to decide the appropriate level of study in S4.

#### Homework

Pupils will be given homework to support the work that they do in class. This includes researching artists and designers, collecting resources, drawing and developing ideas.

#### What you need to bring to class

Pupils should bring a pencil and lots of imagination. All other materials will be provided.

#### **Progression**

Pupils will progress on to National 3, National 4 or National 5 Art and Design course in S4. The appropriate level will be discussed between teachers, pupils and parents / carers. This will be based upon the skills demonstrated during S3.

Art and Design can lead to a wide range of courses at college and university and a variety of careers such as:

AnimationFashion DesignIllustrationArchitectureGame DesignInterior DesignCostume and Theatre DesignGraphic DesignJewellery DesignProduct DesignTeaching

#### S3 BIOLOGY



#### Why study Biology?

Biology is a fascinating subject to study and can lead on to a variety of rewarding career paths. Biology is the 'science of life' and as such involves the study of areas such as animals, people and plant life.

#### **Purpose and Aims**

The aims of the course are to develop



- knowledge and understanding of biology
- an understanding of biology's role in scientific issues and relevant applications of biology in society and the environment
- scientific inquiry and investigative skills
- the use of technology, equipment and materials in practical scientific activities

#### **Units**

There are 3 main units:

- Ecosystems
- Cells and Reproduction
- Body Systems

and a Problem Solving unit

#### <u>Homework</u>

All pupils will be expected to complete homework in order to reinforce and develop learning, understanding and skills. Homework will vary and include written exercises, reading, research and IT based tasks.

#### **Progression**

Success in S 3 Biology could lead to National 4 Biology or National 5 Biology



#### **S3 BUSINESS: ENTERPRISE AND ICT**

#### **Course Content**

The course is divided into the following project areas

- Marketing and advertising
- E-commerce
- The World of Work
- Using ICT in Business
- European Economies

Each of these topics will also involve developing a knowledge of, and the use of, ICT.

# INTERNET

#### **Skills Developed**

Organisational, presentation, communication, problem solving, decision making, leadership and practical ICT skills together with the ability to work in teams and use own initiative.

#### **Assessment**

Each individual unit has a formal assessment but regular monitoring of pupils' work also takes place. A bank of work will be retained by each pupil to support their working level

#### **Homework**

Regularly issued as the need arises.

#### What you need to bring to class

Something to write with and your imagination!

#### **Progression**

N3/4/5 Administration & IT; N3/4 Business or N5 Business Management; N5 Accounting

#### **S3 CHEMISTRY**

In line with a Broad General Education, chemistry in 3<sup>rd</sup> year in Baldragon Academy continues the challenges and deepens the content of Science in S1 and S2.



The course covers basics of chemistry such as atomic structure and bonding in different materials. Some time is spent looking at the chemistry of oils, petrol, and plastics and the extraction of crude oil and gas. Metals and their properties are covered in detail. Unusual chemical reactions are considered; for instance, how fireflies and glow sticks give off light and how batteries give us electricity.

The chemistry of Planet Earth is dealt with; we learn about the cycles of carbon and nitrogen which keep our earth in balance and the dangers of this balance being upset. The role of scientists and chemists in particular is highlighted in solving the problems of pollution and climate change. Finally, we look at the future, learning about some new and novel materials which are yet to become part of everyday life.

#### Skills

Much of chemistry involves practical work and pupils will have to show they are capable carrying these out safely in a laboratory. Data handling skills are developed, which are easily transferred to other curriculum areas.

#### **Assessment**

The course will be assessed continuously, in a series of written assignments, in formal tests and observation of practical work.

#### **Homework**

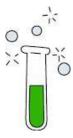
Homework is given regularly and reflects the work done; it is expected that pupils do homework exercises to consolidate their learning. It is also expected that pupils look over their notes on a regular basis particularly before assessments

#### What you need

To do well in S3 Chemistry you need to come to class prepared and work.

#### **Progression**

From S3 Chemistry you will be able to progress on to National 4 or National 5 Chemistry in S4, and thence to Higher, Advanced Higher and a well-paid career. The course will also give a sound understanding of chemistry which is useful in other subjects (such as other sciences) and careers as varied as arts, law and even business management.



#### S3 COMPUTING SCIENCE



#### **Course Content**

- Create Webpages and Programs
- · Learn about computer systems and new technologies
- This course will equip learners with the basic knowledge and skills relating to cybersecurity, which are essential for every citizen
- Learn about Cyber hygiene (personal data security) to Cyberwarfare (Cyberattacks between nations) and Cyber-resilience in the workplace (how to protect businesses from Cyber threats)
- The programmer lies at the heart of every computer game. Learn more and develop your skills in this part of the course
- Learn about the Computing technology and its importance to the economy and the environment

#### **Assessment**

Learners will gain practical experience of protecting digital devices, such as a smartphone or personal computer. The role of social engineering in cyberattacks and the implications of cyberthreats for personal privacy are also explored in this Award. This award is nationally recognised.

Pupils will build and maintain an electronic portfolio of files created including graphics, animation, research, programs and web pages. A combination of Formative and Summative assessment will be used throughout the course to provide feedback on progress and identify next steps.

Pupils will be completing Level 3 and working within Level 4 of the Curriculum for Excellence Outcomes. This will include individual and group work, problem solving tasks and class discussion.

#### **Progression**

From S3 you will be able to progress on to National 3, National 4 or National 5 Computing Science.

#### S3 ENGLISH



#### **Course Content**

As in previous years, the S3 English course adopts a thematic structure in order for pupils to gain a deep understanding of a particular area of learning. Within these themes pupils will study a broad range of literature drawn from prose fiction, prose non-fiction, drama, poetry and media. Pupils will continue to develop their knowledge and language skills to ensure that they are appropriately prepared for the demands of the Senior Phase.

#### **Skills**

Pupils will continue to develop the core literacy skills of reading, writing, talking and listening. Pupils will also engage in a variety of activities designed to promote their thinking skills and capacity for critical literacy.

#### Assessment

Throughout the S3 course, pupils are given regular feedback on their progress and are provided with a clear notion of what they must do in order to realise improvements in performance. This is provided orally and in writing. Pupils are also given opportunities for self and peer assessment so as to gain deeper understanding of the required standard. The information recorded and the judgements made are used to inform how pupils will progress into the Senior Phase.

#### Homework

The English department's homework programme centres on personal reading. Pupils will be given the opportunity to visit the library on a regular basis and must read the texts that they select. Each term, two pieces of formal homework will be collected which involve pupils responding to the texts they have studied independently. Pupils will, at points throughout the course, take part in research activities and the completion of extended pieces of writing, also.

#### What you need to bring to class

Pupils should bring a pen or a pencil. They should also aim to adopt a positive attitude and a willingness to think deeply and critically.

#### **Progression**

Pupils will progress to the appropriate National qualifications: National 3, 4 or 5. Judgements regarding the most appropriate path for each pupil will be derived from all of the contributions made during the Broad General Phase from S1-S3.

#### S3 GEOGRAPHY



#### 'Rich World/Poor World'

#### **Course Content:**

The broad topic of study in S3 Geography is titled "Rich world/Poor world". The contents of the course cover the issues of Population, Health and Development and also Trade and Aid.

#### **Skills developed:**

This course links well with Literacy, Numeracy and Health and Wellbeing outcomes and allows the opportunity to further develop skills in: Teamwork, Research and Presenting and Graph production and interpretation (including line, bar, pie-chart, population pyramid and scatter graph).

Pupils will also work together to produce a 'Fairtrade' chocolate product and advertisement as part of a small group.

#### **Assessment:**

All pupils will have the opportunity to self/peer and group assess several aspects of their class work. There is also an end of unit written assessment test.

#### **Homework:**

All pupils are expected to undertake homework as part of this course.

#### What you need to bring to class:

All materials and equipment will be provided.

#### **Progression:**

Successful completion of S3 Geography could lead to National 3, National 4 or National 5 in Geography in S4.

#### **S3 HISTORY**

"A man without history is like a traveller without a compass"



#### Why choose history?

The Study of History encourages pupils to develop an awareness and understanding of the society and world in which they live. The essential skills, (Knowledge, Understanding, Enquiry, Critical Thinking and Communication), should foster the ability to make balanced judgements and decisions on past and contemporary issues.

#### **Purpose and Aims**

In History, learners develop their understanding of the world by learning about other people and their values, in different times, places and circumstances.

The S3 BGE History Course will encourage learners to develop important attitudes, including: an open mind and respect for the values, beliefs and cultures of others; openness to new thinking and ideas and a sense of responsibility and global citizenship. History contributes to learners' understanding of the society in which they live and work by helping them to develop a map of the past and an appreciation and understanding of the forces which have shaped the world today.

#### **Units Studied**

- 1. Trade Expansion and Empire
- 2. Revolutions
- 3. Emerging Nations
- 4. 20<sup>th</sup> Century Turmoil
- Conflicts and Freedoms
- 6. Pace of Change
- 7. Jack the Ripper: Source Skills unit

#### **Homework**

All pupils are expected to revise and study at home on a regular basis. Homework will be varied: research, practice questions, completion of class work, producing presentations, using online materials...

#### **Progression**

Success in History within the BGE at S3 will allow students to pick any Social Subject at National Level in S4

#### **Assessment**

Students will be assessed in many different formats. There will be an emphasis on extended writing and research. The students will also get a chance to evaluate sources, create a web page, make a speech and plan an expedition. At the end of S3 students will get the chance to complete an **Added Value Unit** which is a presented form of individual research. If students take the History National Course in S4 then this evidence could be retained for their folios. The coloured units studied above will allow students to gain some background knowledge of the themes in **The National History Course** in S4.

#### **Progression:**

Successful completion of S3 History could lead to National 3, National 4 or National 5 in History in S4.

#### S3 HOME ECONOMICS



The course will consist of a 'taster' of each of the subjects that can be chosen at the end of S3.

Your learning will include the nutritional needs of different groups of people eg toddlers, teenagers, adults and the elderly.

You'll do some product development - designing new dishes, making and evaluating them.

Practical cookery will continue with further development of skills.

You will learn to work in an organised manner making use of time plans.

Subject to funding you will have the opportunity to study for the **Royal Environmental Institute of Scotland's Elementary Food Hygiene Certificate** which could be useful for you if you wanted to get a Saturday job in a café/restaurant.

#### Skills developed

Skills practiced in the course are -

- · Managing time
- Planning and Organising
- Communicating Oral & Written
- Solving problems
- Working with others
- Thinking Critically and Creatively
- Physical Wellbeing
- Remembering, Understanding, Applying, Analysing, Evaluating, Creating

#### **Assessment**

Assessment will take place throughout the year using a variety of methods.

#### Homework

Homework will be given twice a term.

#### What you need to bring to class

Home Economics is a practical subject and as such there will be a cost of £35.00 for the year payable in full at the beginning of the term or in instalments at the beginning of the course or instalments each session. It would also be helpful if you could bring a container to take food home in.

#### **Progression**

Health & Food Technology Nat 4 then to Higher/Advanced Higher Hospitality Practical Cookery Nat 4/Nat 5

#### S3 MATHEMATICS



#### **Course Content**

Curriculum for Excellence Level 2, 3 and 4

The S3 course covers Number Processes, Measurement, Fractions, Percentages and Decimals, including Algebra, Money and Statistics.

#### **Skills Developed**

The skills learned range from numeracy through to complex mathematical processes. The skills learned in mathematics will help in studying sciences and also covers more general Life skills.

#### **Assessment**

Although there are no formal assessments in S3, reviews are carried out at the end of every term in order to gauge the knowledge and understanding of pupils.

#### Homework

Homework is issued formally using worksheets and Jotters on a fortnightly basis. Also informal homework will include research for projects to be used in school. These projects range from budgeting processes through to mathematical theories.

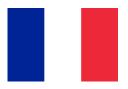
#### What you need to bring to class

In class pupils will need a pencil, sharpener and eraser. It is a good idea to consider a scientific calculator as pupils can then become accustomed to their own model of calculator, as in exams it cannot be guaranteed the model they will be given.

#### **Progression**

Progression into S4 is either into National 3, National 4 or National 5 Mathematics.

#### S3 MODERN LANGUAGES: FRENCH



#### **Course Content**

Pupils S3 cover a range of topics we think will be of use to them. In the Holidays Unit, pupils learn practical skills such as booking a hotel room; in the Travel unit, pupils learn how to book train/plane tickets, buy essentials, and find their way around whilst abroad; in the Healthy Living unit, pupils learn to order food and drink in a café for themselves and others; in the World of Work, pupils learn to talk about the job they wish to do after school and why, the skills they possess to help them do this job, and the qualifications they will need. Pupils also learn how to complete a CV and a personal statement in the Modern Language (the skills they learn here are essential life skills and are easily transferrable).

#### **Skills Developed**

Pupils learn and develop their conversational skills, improve their awareness of other cultures, learn to appreciate the importance of languages in the world today. On a practical level, pupils develop the skills and knowledge necessary to make travel arrangements, buy essential items like food and clothes, and discuss/plan for their life after school. Pupils will study foreign-language films and music in order to increase their knowledge and understanding of cultural life in other countries.

#### **Assessment**

Pupils are assessed in each of the four main skills; Speaking, Listening, Reading and Writing. These assessments take place at the end of individual units.

#### **Homework**

Pupils are regularly asked to learn vocabulary associated with the topic they are studying. This is usually done on a weekly basis. Throughout the year there are formal pieces of homework which are more challenging and aim to consolidate work done in class. These formal homework pieces are very important and must be done/handed in on time. Parents are contacted throughout the year if issues surrounding homework arise. Pupils should ideally have the use of a French dictionary in order to complete homework tasks.

#### What you need to bring to class

We expect pupils to come to class prepared to learn. This means bringing a pen or pencil, their classwork jotter, a positive attitude and a willingness to join in.

#### **Progression**

Languages are not compulsory beyond S3, but we encourage as many pupils as possible to continue their language learning. If they choose to do so, pupils can continue to study French at National 4/National 5 in S4.

#### **S3 MODERN STUDIES**



#### **Purpose and Aims**

The purpose of this course is to develop pupils' knowledge and understanding of contemporary issues; they will learn about contemporary political and social issues at a local, Scottish, United Kingdom and International contexts. To aid that understanding there will be opportunities for practical activities, including research, both inside and outside of school.

Modern Studies is studied at a range of scales from local to global. It draws upon aspects politics, sociology and economics as well as ideas from the other social sciences and therefore has links with many other disciplines.

Through successful completion of this course, learners will develop a range of important and transferrable skills: they will be able to use a range of research and information handling skills as well as developing their written, analytical and communication skills.

#### Units

4 main units are studied: Influencing Politics: Trade Unions, More Inequalities in Society, Multicultural Britain and Contrasting World Ideologies: USA/China.

Each unit studied aims to meet at least one People in Society Outcome at Level 4, with some reference also made to relevant Level 3 Outcomes.

In addition, pupils will complete one piece of research into a social issue. This will involve at least one visit to somewhere connected to the More Inequalities in Society Unit.

#### Assessment

#### Assessment is ongoing in the Broad General Education (BGE). A variety of assessment styles are used:

- Unit by unit assessment of 4 main units to ensure relevant outcomes are being met.
- End of unit assessment item used for most units studied. Both knowledge and understanding and information handling skills are assessed.
- Other skills assessed such as group work, presentations and extended writing.
- On-going formative assessment of pupils work.
- Completion and write up of research-based task on a social issue of pupils' choice.

#### **Homework**

All pupils will be expected to complete regular homework in order to reinforce and develop learning, understanding and skills. Homework will vary and include written exercises, reading, research and IT based tasks. Parents are asked to check and sign homework.

#### **Progression**

Success in S3 could lead to National 4 Modern Studies in the senior phase. OR

Success in S3 could lead to National 5 Modern Studies in the senior phase

#### S3 MUSIC

#### What will I be studying in music in S3?

During S3 you will be developing your skills in the following areas:

- PERFORMING
- COMPOSING
- UNDERSTANDING
- MUSIC TECHNOLOGY



#### Units

PERFORMING You will continue to develop your skills on two instruments or one instrument and voice. This can include

your instrument that you learn in instrumental lessons.

COMPOSING You will use your understanding of music to create and develop your musical ideas through composition,

arranging or improvisation tasks which can be done by yourself or in groups. Compositions may be recorded

using a range of music technology and/or sound engineering equipment.

UNDERSTANDING You will develop your understanding of music concepts and music notation by listening, performing and

composing music from a wide range of styles from Rock and Pop, Jazz, World Music and Classical music.

#### How will I be assessed?

Continuous assessment will take place throughout the course using self, peer and teacher assessment as well as structured, end of unit assessments.

#### What homework will I be expected to do?

Throughout the course there will be opportunity for homework which will be related to work being carried out in class. This may take the form of research work, project work or practising your instruments. You will be able to access the music department during lunchtimes and after school to complete any given homework.

#### What do I need to bring to class?

You will be expected to bring a pencil and any homework. You may also bring in music and instruments which could be practised in class.

#### What can I do after S3?

The content of the music course in S1 - 3 is an excellent foundation for the music courses in senior school. You can select the music and/or music technology courses for further study in S4, S4 and S4.

#### **S3 MUSIC TECHNOLOGY**



#### What will I be studying in music technology in S3?

During S3 you will be developing your skills in the following areas:

- Develop basic skills in the use of music technology hardware and software to create and manipulate audio sounds
- Develop a basic understanding of 20th and 21st century musical styles and genre

This practical course will be delivered using Mixcraft 8 software and PCs.

Activities will include sound design for video games, film Foley/audio book, live recording and multi-track recording. The course also includes elements of listening and research based activities.

#### How will I be assessed?

Continuous assessment will take place throughout the course using self, peer and teacher assessment as well as structured, end of unit assessments.

#### What homework will I be expected to do?

Throughout the course there will be opportunity for homework which will be related to work being carried out in class. This may take the form of research work or project work. You will be able to access the music department during lunchtimes and after school to complete any given homework.

#### What do I need to bring to class?

You will be expected to bring a pencil and any homework.

#### What can I do after \$3?

The content of the music course in S1 - 3 is an excellent foundation for the music courses in senior school. You can select the music technology courses for further study in S4, S4, and S4.

#### **S3 PERSONAL & SOCIAL EDUCATION**



#### **Course Content**

In Social Education S3 pupils will be given the opportunity to further develop their skills and qualities through a varied programme. The lessons, which are pupil-led, use a variety of teaching methods including discussions, game-based learning, group activities, individual tasks and reflection, ICT and input form partner agencies.

#### **Skills Developed**

Pupils have the opportunity to develop their skills for learning, for life and for work such as developing their communication skills through creating and delivering presentations while working on team building and leadership skills through group activities.

#### Units

The topics, which are in line with Curriculum for Excellence, focus primarily on the Health and Wellbeing Outcomes. The course will allow pupils to develop the knowledge and understanding and skills which they need to make informed choices about their own health and wellbeing and to make a successful transition into the senior phase.

The topics which will be covered in S3 include:-

- Sexual Health, Relationships and Parenthood
- Substance Misuse
- Mental Health
- Making Safe Choices
- Planning for Choices and Change

#### Assessment

Each pupil's progress is assessed by their teacher both formally and informally through assessment of work, contributions to group and class activities, peer assessment and pupil self-assessment.

#### **S3 PHYSICAL EDUCATION**





The main purpose of the course is to give pupils an excellent grounding and preparation for National 3/4/5/Higher for when they move into s4 and beyond. This course will develop an understanding of Mental, Emotional, Social and Physical factors that impact on performance. Pupils will be involved in gathering information on their own performance, analysing this information to identify strengths and weaknesses, developing their own performance through practice and also evaluating the whole process. This is a practical based course.

The skills, knowledge and understanding that learners acquire by successfully completing this course are transferable to learning, to life and to the world of work.

#### **Units**

Learners will participate in 8 activities throughout the year. These will form the Units of study. Each activity will be linked to factors impacting on performance.

Pupils must be prepared to participate in all areas of the course. Failure to do so is likely to result in removal from the course.

#### **Assessment**

Pupils will be assessed on their performance skills for each activity.

In addition to this they will keep a portfolio of their performance strengths and weaknesses in each practical activity that is covered.

#### **Homework**

All pupils will be expected to complete homework in order to reinforce and develop learning, understanding and skills. Homework will be given at the end of each activity block.

#### **Progression**

Successfully completing this year will give pupils an excellent preparation for National 3/4/5 in S4.

#### What you need to bring to class

Pupils must come prepared with kit to every single lesson. Even when unable to participate fully, pupil should bring their PE kit so that they are involved in the lesson in some form, whether that be officiating, scorekeeping, timekeeping, offering feedback to others or helping with equipment.

When pupils fail to bring their kit they will be given the opportunity to borrow kit.

Preferred kit consists of shorts, t-shirt and suitable footwear. Jogging bottoms or tracksuit bottoms are acceptable.

Pupils will also need swimming kit which consists on swimming shorts/costume, towel and swimming cap. Pupils are also advised to bring their own goggles if required. Pupils may wear shorts/t-shirt in the pool if necessary.

#### **Career Paths**

P.E. can lead to a wide range of courses at college and university and a variety of careers such as:

PE TeacherSports JournalismSports MarketingSports CoachDanceOutdoor EducationSports NutritionPersonal TrainerSports Psychology

Sport, Health and Exercise Exercise Physiology Active Schools Co-ordinator

Physiotherapy Strength and Conditioning Coach Leisure Attendan

#### S3 PHYSICS



#### **Course Content**

4 units are studied in S3.

- 1. Need for Speed. A study of speed and acceleration. Practically and by calculation.
- 2. **Did You Get The Message?** A study of communications from Morse Code to the mobile phone. Signals through metal wire, optical fibres and waves in air.
- 3. **Survive The Cosmos.** A study of the size and structure of the universe. The forces required to get into space and the technology that lets us survive in space.
- 4. **That's Shocking!** A study of basic electrical theory. The importance of current, voltage and resistance and the practicalities of keeping safe around electricity.

#### **Skills Developed**

- Scientific inquiry and investigative skills
- Analytical thinking skills
- Planning skills
- Problem Solving skills
- Scientific literacy to communicate ideas and issues and to make informed choices
- Independent working

<u>Unit</u>	Assessment
Need for Speed	Practical assessment
Did Vou Cat The Massacra?	Written Test
Did You Get The Message?	Open Book Assignment
Survive The Cosmos	Written Test
Survive the Cosmos	Research Task
That's Shocking!	Written Test
That's shocking:	Experimental Write -Up

#### **Homework**

Students will receive 3 pieces of homework per unit.

#### **What You Need To Bring To Class**

Pencil/pen and jotter

#### **Progression**

Pupils can progress to National 4 or 5 Physics in S4.

#### S3 RMPS / RME

#### **Course Content**

As we develop as people, it is important to know about the beliefs and values of others in order to understand and appreciate similarities and differences. It is also important to understand why we hold certain beliefs and attitudes. This course aims to teach pupils about the variety of different cultures, religions, philosophies and belief systems within society. Each unit also encourages critical thinking and further develops analysis and evaluation skills.

#### **Units**

	Pupils will consider	
Global	the nature of community and how the Media influences us	
	explore a variety of charities local, national and global	
Citizenship	explore aspects of Global Issues	
	Complete a class project.	Coro DME
	Pupils examine	Core RME
Heroes and	The nature of good and evil	It should be noted that
Villains	Growth mindset	there will be one
	Free-will and determinism	period a week of core
	In this unit pupils will	RME in addition to
	Ask big questions and seeking different ways of answering these.	anyone choosing to take S3 elective RMPS.
	Learn how to think critically and develop these thinking skills	However, this is not
Introduction to	Explore metaphysics – debate ultimate issues	the same course as the
Philosophy	• Interact with Epistemological issues – reality verses dreaming and ask the	core S3 elective
	question what can we know for certain	
	Debate Moral Philosophy – Right and Wrong; responding to the issues we face	course.
	in life.	
Global	After exploring the nature of belief and religion, pupils will go on to look at ancient	
	religions that are still will us today – e.g. Totemism; Aboriginal Beliefs; Toaoism	
Religions	and Confucianism.	

#### **Skills Developed**

The skills developed from studying RMPS will be useful for any pupil in their future careers, as they will foster a good idea of the world around them. More specifically, they will work to improve and hone the skills in knowledge and understanding and creativity.

#### **Assessment**

Assessments are completed at the end of each unit. These can be taken in a variety of methods. Some pupils prefer to create a piece of written work whereas some pupils will perform best in presenting about the topic studied in a more creative way. S3 elective RMPS would allow for pupils to be assessed in the way that best suits their learning style.

#### **Homework**

All pupils will be expected to complete regular homework in order to reinforce and develop learning, understanding and skills. Homework will vary and include written exercises, reading, research and IT based tasks.

#### **Progression**

Success in elective could lead to National 4/5 RMPS in S4.

#### S3 TECHNOLOGIES - DESIGN & MAKING



The course covers 2 areas of the curriculum – Design & Manufacture and Practical Craft.

Design asks the user to solve problems and produce prototypes to these issues. You will research a problem, sketch and model your solution. You will begin to develop an understanding of the design process, and the steps needed to take to produce the items that you encounter in the real world. While this is not a Graphic Communication class, you will be expected to complete some drawing and sketching exercises to produce your work.

Practical Craftwork allows the pupil to access the tools and machines within the workshop to produce their models. They will use a variety of these to work with Woods, Metals and Plastics. They work from drawings to well-finished final items. In addition to using these materials, you will build your knowledge of the properties and further uses of them. You will also begin to look at manufacturing within a commercial setting.

#### Skills Developed,

Learners will develop skills in reading, interpreting, and creating graphics and items. The practical course develops skills with both tools and machines. It further allows the pupil to develop measuring, marking and estimating skills. Design allows pupils to build problem solving skills and creativity.

#### Assessment

The assessment is continuous and has end of unit tests

#### Homework

Homework is issued towards the end of each unit

#### **Progression**

Pupils can advance to National 4 or National 5 Practical Woodworking.

#### S3 TECHNOLOGIES – GRAPHIC COMMUNICATION



#### **Course Content**

The course covers the curricular area of Graphic Communication

The course covers the many aspects of Graphic Communication and their use within the real world. You will use 3D Modelling software to produce complex 3D items, and assemblies of these using multiple components. You will use the software to assign materials and textures to these items. From here we will produce rendered objects that we can manipulate within Desktop Publishing software. This will allow us to explore how graphic designers work in the real world.

You will also produce 2D drawings using the drawings boards to develop your knowledge of drawings, layouts and produce sketches as 2D drawings. From this we can produce 3D sketches which will allow us to use colour to enhance and inform viewers.

#### Skills Developed,

Learners will develop skills in reading, interpreting, and creating graphics and items. Your problem solving skills and creativity will be developed within this course.

#### **Assessment**

The assessment is continuous and has end of unit tests

#### **Homework**

Homework is issued towards the end of each unit

#### **Progression**

Pupils can advance to National 4 or National 5 Graphic Communication in S4.