

## Junior Phase – Enrichment Programme Course Overviews 2017/2018

FACULTY: Expressive Arts				
Architectural Model into Decorative Tile	Summary of Course Content	Course Assessment Methods	When will assessments take place?	
S2 Enrichment	Pupils are given the opportunity to investigate, develop and create a series of 3D architectural models derived from the built environment or natural forms. Pupils will then use their visual research to investigate, develop and create a series of 3D tile outcomes derived from natural or manmade forms.	<ul><li>Expressive.</li><li>Design.</li><li>Evaluation &amp; Appreciation.</li></ul>	<ul> <li>Assessment is a continuous formative process.</li> <li>Summative assessment is conducted on completion of topic tasks.</li> </ul>	

#### **Supporting Notes:**

**Resources:** Pupils are issued with a homework sketchbook at the beginning of each year. They may on occasion use classroom materials at home. **Homework:** Homework may include researching, observing and creating/sketching. Written homework may be given as appropriate during analysis based topics.

**Course Materials**: All 2d and 3d materials including paper, paint, pastels, clay, etc. are provided although pupils may be asked to collect recyclable materials. **Websites**: Online access to support analysis is an advantage but not essential.



## Junior Phase Course Overview 2017/2018

FACULTY: Expre	FACULTY: Expressive Arts				
Illustration into Moving	Summary of Course Content	Course Assessment Methods	When will assessments take place?		
Image	,				
S2 Enrichment	<ul> <li>This enrichment will enable pupils to explore a range of creative drawing skills which are used by professional animators to create animated feature films.</li> <li>Pupils will explore how to create a sequence of drawings which imitate movement. Starting with a 2 dimensional character pupils will eventually develop their visual ideas into a short animated feature.</li> </ul>	<ul><li>Expressive.</li><li>Design.</li><li>Evaluation &amp; Appreciation.</li></ul>	<ul> <li>Assessment is a continuous formative process.</li> <li>Summative assessment is conducted on completion of topic tasks.</li> </ul>		

#### **Supporting Notes:**

**Resources:** Pupils are issued with a homework sketchbook at the beginning of each year. They may on occasion use classroom materials at home. **Homework:** Homework may include researching, observing and creating/sketching. Written homework may be given as appropriate during analysis based topics.

**Course materials:** All 2d materials including paper, paint, pastels, etc. are provided although pupils may be asked to collect recyclable materials. **Websites:** Online access to support analysis is an advantage but not essential.



## Junior Phase Course Overview 2017/2018

FACULTY: Expressive Arts				
Life through Drama	Summary of Course Content	Course Assessment Methods	When will assessments take place?	
S2	Pupils will work on improvisations and scripted drama that reflect life as we know it. Pupils can act, direct or focus on the technical and backstage aspects. Pupils choose the themes and choose their audience. Using drama they encourage people think and hear the message their research has to tell them.	<ul><li>Creating.</li><li>Presenting.</li><li>Analysis &amp; Evaluation.</li></ul>	<ul> <li>Progress assessment is a continuous formative process.</li> <li>Presenting assessments occur at the latter stage of each unit.</li> <li>Summative written assessments take place in the last term of the course.</li> <li>Pupils are given advance warning of assessments of all aspects.</li> </ul>	

#### **Supporting Notes:**

**Resources:** Pupils are issued with a jotter or folder at the beginning of each year. Props, costume, make up, set and craft materials are also provided.

**Homework:** Homework may include researching, observing and recording/developing evidence of the creative process. Written homework may be given as appropriate during analysis or development based topics.

Course Materials: Course notes and digital support materials have been developed in school and are used by all pupils.

Websites: Online access to support analysis is an advantage but not essential.



## Junior Phase Course Overview 2017/2018

FACULTY: Expressive Arts				
Media Maker	Summary of Course Content	Course Assessment Methods	When will assessments take place?	
S2	<ul> <li>From blockbuster movies to breakfast radio shows, pupils learn how the media industry works and the skills to be part of it.</li> <li>Studying print, radio moving image and web based media pupils not only analyse, they create.</li> </ul>	<ul> <li>Analysing Media Content.</li> <li>Creating Media Content.</li> <li>Evaluating the Creating Process using Key Aspects.</li> </ul>	<ul> <li>Assessments take place on a topic by topic basis.</li> <li>There is an assessment element contained within each unit.</li> <li>Pupils are given at least a week's warning of any summative assessment.</li> </ul>	

#### **Supporting Notes:**

**Resources:** Pupils are issued with a jotter or folder at the beginning of each year. They may on occasion use USB pen drives, MicroSD flash drives and Macbooks.

**Homework:** Homework may include watching, listening to or reading media texts, observing and identifying media in the community. Research or written homework will be given as appropriate.

**Course Materials:** Newspapers, films, television and web based moving image/static media and radio.

Websites: Access to YouTube and other streaming websites is an advantage but not essential.



## Junior Phase Course Overview 2017/2018

FACULTY: Expressive Arts				
Music Maestro	Summary of Course Content	Course Assessment Methods	When will assessments take place?	
S2 Enrichment	<ul> <li>Pupils have the opportunity to perform in the style of music they enjoy listening to, create a band or compose their own songs using a variety of music software including Garage Band.</li> <li>Pupils can perform music of their choice and incorporate dance into their performance. There is also the opportunity to record their performances and songs to CD, Mp3 and video.</li> </ul>	<ul> <li>Performing.</li> <li>Listening.</li> <li>Inventing.</li> <li>Conceptual Analysis.</li> </ul>	<ul> <li>Progress in listening and inventing assessment is a continuous formative process.</li> <li>Performance assessment is formative with pupils being encouraged to perform pieces displaying skills learned in class.</li> <li>Pupil are given advance warning of assessments of performance.</li> </ul>	

#### **Supporting Notes:**

**Resources:** Pupils are issued with a jotter or folder at the beginning of each year. Instruments and I.T. are provided in class.

**Homework:** Homework may include researching, observing, practicing and composing. Written homework may be given as appropriate during analysis based topics.

Course Materials: Course booklets have been developed in school and are used by all pupils.

Websites: Online access to support analysis is an advantage but not essential.



## Junior Phase Course Overview 2017/2018

FACULTY: Expressive Arts				
Music Technology	Summary of Course Content	Course Assessment Methods	When will assessments take place?	
S2	A Course for budding sound engineers. Pupils have the opportunity to record and mix live music using the latest technology and sound engineering equipment such as ProTools, build soundtracks and sound effects for film and games, learn how to use DJ equipment and create their own episode of a radio show. An opportunity to develop new skills and experience the life of a sound engineer.	<ul> <li>Composing.</li> <li>Performing.</li> <li>Listening and Conceptual Analysis.</li> </ul>	<ul> <li>Progress assessment is a continuous formative process.</li> <li>Composition is assessed as pupils develop and complete pieces.</li> <li>Pupil are given advance warning of assessments of all aspects.</li> </ul>	

#### **Supporting Notes:**

**Resources:** Pupils are issued with a jotter or folder at the beginning of each year. Instruments and I.T. are provided in class.

**Homework**: Homework may include researching, observing, practicing and composing. Written homework may be given as appropriate during analysis based topics.

Course Materials: Course booklets have been developed in school and are used by all pupils.

Websites: Online access to support analysis is an advantage but not essential.



## Junior Phase Course Overview 2017/2018

FACULTY: Expressive Arts				
Musical Theatre for All	Summary of Course Content	Course Assessment Methods	When will assessments take place?	
S2	Each year working as part of a team, a group of Bell Baxter students will devise and present a piece of all-singing, all-dancing musical theatre. Pupils form a production company made up of actors, singers, dancers, musicians, back stage crew, publicity – in short, everything required to stage a full blown musical.	<ul><li>Creating.</li><li>Presenting.</li><li>Analysis &amp; Evaluation.</li></ul>	<ul> <li>Progress assessment is a continuous formative process.</li> <li>Presenting assessments occur at the latter stage of each unit.</li> <li>Pupil are given advance warning of assessments of all aspects.</li> </ul>	

#### **Supporting Notes:**

**Resources:** Pupils are issued with a jotter or folder at the beginning of each year. Props, costume, make up, set and craft materials are also provided.

**Homework:** Homework may include researching, observing and recording/developing evidence of the creative process. Written homework may be given as appropriate during analysis or development based topics.

Course Materials: Course notes and digital support materials have been developed in school and are used by all pupils.

Websites: Online access to support analysis is an advantage but not essential.



## Junior Phase Course Overview 2017/2018

This guide sets out a summary outline of the Mathematics Elective – Maths Adventures.

FACULTY: Mathematics				
Maths Adventures	Summary of Course Content	Course Assessment Methods	When will assessments take place?	
S2/S3	<ul> <li>The course aims to develop pupils' ability to solve problems in a variety of contexts: using algebra, concepts of proof, trial and improvement, planning and designing.</li> <li>Pupils will face a broad spectrum of challenges requiring the application of Mathematics in some form: geometry, algebra, model building, coding, pattern spotting and so on.</li> <li>This course is designed for those pupils who have an interest in Mathematics and enjoy applying what they know to solve new and unfamiliar problems.</li> </ul>	This course is not assessed.	N/A	

#### **Supporting Notes:**

Pupils are issued with a jotter at the start of the year – this jotter should contain classwork and methodology.

**Homework:** There is no designated homework required for this elective.

**Course materials:** The course uses a range of resources including worksheets, active learning tasks and so on developed by the Faculty. There is not a specific text book – further enriching Maths resources can be found on the Nrich website.

Websites: There are a number of websites which can be used to enhance pupils' problem solving abilities in mathematics.

Nrich: www.nrich.maths.org

Scottish Maths Challenge: <a href="https://www.wpr3.co.uk/MC">www.wpr3.co.uk/MC</a>

Curricular Leader: Mrs. L. McGarry



# Junior Phase Course Overview 2017/2018

This guide sets out a summary outline of the S2 Languages curriculum.

FACULTY: Languages				
Beginners' Spanish	Summary of Course Content	Course Assessment Methods	When will assessments take place?	
S2	Pupils are going to cover the following topics:  Introducing yourself.  Classroom language.  Ordering food and drink.  Directions and places in town.  Festivals and traditions in Spain.  Regions in Spain and Spanish speaking countries.	<ul><li>Formative assessment.</li><li>Project-based assessment.</li></ul>	While there is no formal assessment, the teacher will continuously assess learners' progress throughout the year based on class work and project work.	

#### **Supporting Notes:**

Pupils are issued with a jotter at the beginning of each year.

Homework: Homework tasks include vocabulary learning, research of related topics and some project work.

Course Materials: This course is based on the topics from Listos 1 and other language and culture points that are made in class.

Websites: Pupils are encouraged to use Linguascope, Quizlet and YouTube to enhance their Spanish skills.

Curricular Leader: Dr. P. McLay



## Junior Phase Course Overview 2017/2018

This guide sets out a summary outline of the S2 Languages curriculum.

FACULTY: Languages			
European Football	Summary of Course Content	Course Assessment Methods	When will assessments take place?
S2	European football terminology and history in German, French, Spanish and Italian.	<ul><li>Formative assessment.</li><li>Project-based assessment.</li></ul>	While there is no formal assessment, the teacher will continuously assess learners' progress throughout the year based on class work and project work.

#### **Supporting Notes:**

Pupils are issued with a jotter and a course booklet at the beginning of each year.

**Homework:** Homework tasks include research of European football related topics and some project work.

Course Materials: This course is based on the booklet learners are issued with and other language and culture points that are made in class.

Websites: Pupils are encouraged to research European football leagues online and use Linguascope's "Fantastic Football" resource.

Curricular Leader: Dr. P. McLay



## Junior Phase Course Overview 2017/2018

This guide sets out a summary outline of the S2 Wonders of the World curriculum.

Wonders of the World	Summary of Course Content	Course Assessment Methods	When will assessments take place?
S2	<ul> <li>Antarctica:         Extreme Tourism.</li> <li>Oceans:         Coral Reefs.</li> <li>Rivers:         The water cycle and river features.</li> <li>Historical Places of the World:         Personal Study.</li> <li>Geology:         The rock cycle, weathering and erosion.</li> <li>Cities:         Cities of the World Investigation.</li> <li>Wild Weather:         Monsoons, tornadoes and more.</li> <li>Population:         World population growth.</li> </ul>		

#### **Supporting Notes:**

**Homework:** Pupils are expected to keep up with vocabulary and revisit their notes throughout the rota to consolidate their learning. Any homework given will have a set criteria that pupils must adhere to, to ensure success. Pupils will be expected to complete any unfinished class work at home each week if necessary.

Course materials: Our courses and material are available on GLOW for pupils to access.

Curricular Leader: Mrs. S. Barbour



# Junior Phase Course Overview 2017/2018

This guide sets out a summary outline of the S2 Enrichment – Business Enterprise, Apps and New Technology.

FACULTY: Techn	FACULTY: Technologies				
Business Enterprise, Apps and New Technology	Summary of Course Content	Course Assessment Methods	When will assessments take place?		
S2	<ul> <li>NPD (New Product Development) – to work through the new product development process to develop a new product/app idea.</li> <li>Digital Magazine – to develop and create a digital magazine on a topic of their choice. Pupils have to carry out market research and describe the market segment this magazine would be targeted at.</li> <li>Stock Market Challenge – to manage a portfolio of investments in a time-pressured environment. Pupils learn about how recent events and human behaviour can affect the confidence of investors.</li> </ul>	<ul> <li>Self and Peer assessment.</li> <li>Formative Feedback from teacher.</li> </ul>	<ul> <li>Pupils will be notified of summative assessments (end of unit tests) at least one week in advance.</li> <li>Coursework will be assessed regularly by the teacher; pupils will also have opportunities throughout the course to assess their own work and reflect on next steps.</li> </ul>		

#### **Supporting Notes:**

Pupils are issued with a folder where they are expected to keep a portfolio of course work.

Curricular Leader: Mr. N. Ritchie



# Junior Phase Course Overview 2017/2018

This guide sets out a summary outline of the S2 Enrichment – Creative Graphics.

FACULTY: Technologies				
Creative Graphics	Summary of Course Content	Course Assessment Methods	When will assessments take place?	
S2	<ul> <li>Sketching and Rendering – 2D and pictorial sketching. Rendering to show material finishes light and shade.</li> <li>"3 Ps" – Graphics – Preliminary, Production and Promotional Graphics.</li> <li>Basic Principles of Logo Design.</li> <li>Autodesk Inventor Basics.</li> <li>Desk Top Publishing.</li> </ul>	<ul> <li>Self and Peer assessment.</li> <li>Formative Feedback from teacher.</li> </ul>	<ul> <li>Pupils will be notified of summative assessments (end of unit tests) at least one week in advance.</li> <li>Coursework will be assessed regularly by the teacher; pupils will also have opportunities throughout the course to assess their own work and reflect on next steps.</li> </ul>	

#### **Supporting Notes:**

Pupils are issued with a folder where they are expected to keep a portfolio of course work. All work is kept in folders located within the class.

Curricular Leader: Mr. N. Ritchie



# Junior Phase Course Overview 2017/2018

This guide sets out a summary outline of the S2 Enrichment – Design it Yourself.

FACULTY: Technologies				
Design it Yourself	Summary of Course Content	Course Assessment Methods	When will assessments take place?	
S2	<ul> <li>Sketching and Rendering – 2D and pictorial sketching. Rendering to show material finishes light and shade.</li> <li>Design Factors – Function, Aesthetics, Ergonomics, Performance, Safety Materials/Properties/Tools – Wood, Metal, Plastic.</li> <li>Idea Generation Techniques – SAM, Taking pencil for a walk, Morphological analysis.</li> </ul>	<ul> <li>Self and Peer assessment.</li> <li>Formative Feedback from teacher.</li> </ul>	<ul> <li>Pupils will be notified of summative assessments (end of unit tests) at least one week in advance.</li> <li>Coursework will be assessed regularly by the teacher; pupils will also have opportunities throughout the course to assess their own work and reflect on next steps.</li> </ul>	

#### **Supporting Notes:**

Pupils are issued with a folder where they are expected to keep a portfolio of course work. All practical work is kept in folders located within the class.

Curricular Leader: Mr. N. Ritchie