

## Overview of Year 12 Revision Classes

Monday	Tuesday	Wednesday	Thursday	Friday
ICT (Mrs Pyers)	Geography (Miss Mallon)	RE (Miss Mc Cartan)	Child Development (Mrs Murtagh)	Art (Mr O'Hanlon)
ICT (Miss Mallon)	Art (Mrs Houston)	SA/DA Science (Mr Donaghy)	RE (Mr Casey)	
Technology and Design (Mr Hughes)	Music (Mrs Tiernan)	Art (Ms Lavery)	Art (Ms MacNamara)	
Technology and Design (Mr Donovan)	DA Science (Mr Mc Laughlin)	History (Mrs Topping)	LLW (Mr Loughran)	
Art (Mr O'Hanlon)	ICT (Mrs Murphy)	Maths (Mrs Lavery)	DA Science (Mrs Mc Connell)	
Irish (Miss Mulholland)		French (Mrs Mc Corry)	English Literature (Miss Mc Ginnity)	
SA Science (Miss Smith)		Business Studies (Mr Mc Veigh)	Media Studies (Miss Mc Stravick)	
		Business Studies (Mrs Lappin)	Maths (Miss Byrne)	
		Geography (Miss Woods)		

### Breakdown of Each Revision Class

Revision Class	Week 1 w/b 27 <sup>th</sup> March	Week 2 w/b 3 <sup>rd</sup> April	Week 3 w/b 10 <sup>th</sup> April	Week 4 w/b 24 <sup>th</sup> April	Week 5 w/b 1 <sup>st</sup> May	Week 6 w/b 8 <sup>th</sup> May
Art See Teachers from above)	Developing their ideas (A01)	Analytical and cultural understanding (A01)	Refining ideas (A02)	Recording ideas showing intentions (A03)	Presenting a personal, informed and meaningful	
Business Studies (Mr Mc Veigh)	Production (Unit 1)	Production (Unit 1)	Marketing (Unit 1)	Marketing (Unit 1)	Finance (Unit 2)	Finance (Unit 2)
Business Studies (Mrs Lappin)	Marketing	Exam papers	Exam papers	Exam papers	Exam papers	Exam papers
Child Development (Mrs Murtagh)	The Newborn Baby	Physical Development	Intellectual Development	Social & Emotional Development	Childcare Provision - Sources of Support	Safety, first aid and childhood illnesses
French (Mrs Mc Corry )	Listening	Reading	Listening	Reading	Listening/ Reading	
Geography (Miss Mallon)	<b>Rocks</b> Limestone Uses of Rock Quarrying	<b>Restless Earth</b> Plates Fold Mountains Volcanoes Super Volcanoes Earthquakes Measuring Earthquakes Comparing Earthquakes Tsunamis	<b>Rivers</b> Features Processes Landforms Maps	<b>Rivers</b> Discharge Flooding Hard and soft engineering Water management Reservoirs	<b>Population</b> Growth Management Case Studies Ageing Population Migration	<b>Skills</b> Answering Qs Labelling/Comparing Maps Charts and Graphs

<b>Revision Class</b>	<b>Week 1 w/b 27<sup>th</sup> March</b>	<b>Week 2 w/b 3<sup>rd</sup> April</b>	<b>Week 3 w/b 10<sup>th</sup> April</b>	<b>Week 4 w/b 24<sup>th</sup> April</b>	<b>Week 5 w/b 1<sup>st</sup> May</b>	<b>Week 6 w/b 8<sup>th</sup> May</b>
Geography (Miss Woods)	<b>Rocks</b> Rock landforms Quarrying Case studies	<b>Restless Earth</b> Deep sea trenches Composite and shield volcanoes Alps case study Montserrat Super volcano Japanese Tsunami	<b>Rivers</b> Factors affecting discharge Flooding Management	<b>Population</b> DTM Population structure Factors affecting population growth Ageing population Migration	<b>Development</b> Global inequalities Trade Aid Fair trade Case study	<b>Skills</b> Reading maps Answering questions Labelling and annotating Graphs and Charts
ICT (Miss Mallon)	<b>Unit 1 Tools &amp; Applications</b> Spreadsheets Databases	<b>Unit 1 Tools &amp; Applications</b> Email Video Conferencing VLE PowerPoint Website	<b>Unit 3 Understanding ICT systems in Everyday life</b> Data networks Internet & Intranet Data Logging Legislation			
ICT (Mrs Pyers)	<b>Unit 1 Tools &amp; Applications</b> Spreadsheets Databases	<b>Unit 3: Understanding ICT systems in Everyday life</b> Data networks Internet & Intranet Data Logging Legislation	<b>Unit 1: Tools &amp; Applications</b> <b>Unit 2: Using Multimedia &amp; Games</b> Technology <ul style="list-style-type: none"> <li>• PowerPoint</li> <li>• Website</li> <li>• Gaming</li> <li>• File Types</li> </ul>			
Irish (Miss Mulholland)	Listening	Reading	Listening	Reading	Listening/ Reading	

Revision Class	Week 1 w/b 27 <sup>th</sup> March	Week 2 w/b 3 <sup>rd</sup> April	Week 3 w/b 10 <sup>th</sup> April	Week 4 w/b 24 <sup>th</sup> April	Week 5 w/b 1 <sup>st</sup> May	Week 6 w/b 8 <sup>th</sup> May
LLW (Mr Loughran)	Impact of globalisation <ul style="list-style-type: none"> <li>Impact of changing employment patterns on Northern Ireland</li> <li>Impact of emigration and immigration on Northern Ireland</li> </ul>	The impact of the growth of new technologies on Northern Ireland <ul style="list-style-type: none"> <li>How has new technology affected Northern Ireland</li> <li>Jobs for the future</li> </ul>	Recruitment and Selection Practices for Employment <ul style="list-style-type: none"> <li>Lifelong Learning</li> <li>Types of training</li> <li>The application process</li> <li>The interview</li> </ul>	Rights and Responsibilities of Employers and Employees <ul style="list-style-type: none"> <li>Rights in the workplace</li> <li>What is a Trade Union</li> </ul>	Issues of Self Employment and sources of Support <ul style="list-style-type: none"> <li>Setting up a business</li> <li>Advantages of owning your own business</li> <li>Support for Self Employment</li> <li>How can a company become social aware?</li> </ul>	(Evening before exam) Exam Preparation Focus on answering techniques
Miss Mc Ginnity (English Literature)	Various Aspects of Mice and Men	Various Aspects of Mice and Men	Various Aspects of Mice and Men	Various Aspects of Mice and Men	Various Aspects of Mice and Men	Various Aspects of Mice and Men
Miss Byrne (Maths)	T2 Past papers	T2 Past papers	T2 Past papers	T2 Past papers	T2 Past papers	T2 Past papers
Mrs Lavery (Maths)			Electricity and Moments	TBC	TBC	TBC
Music ( Mrs Tiernan)	Ensemble performance	Ensemble performance	Repeated patterns in Music	Vocal Music	Incidental Music	
RE (Mr Casey)	War and Peace	Matters of life and death	Personal and Family Issues	Care for the environment	Equality	

Revision Class	Week 1 w/b 27 <sup>th</sup> March	Week 2 w/b 3 <sup>rd</sup> April	Week 3 w/b 10 <sup>th</sup> April	Week 4 w/b 24 <sup>th</sup> April	Week 5 w/b 1 <sup>st</sup> May	Week 6 w/b 8 <sup>th</sup> May
Science (Miss Smith)	Chromosomes and Genes	Nervous systems and hormones	Disease and body defences	Human activity on earth	Food and energy	
Science (Mr Donaghy)						
Science (Mrs Mc Connell)	Osmosis – transpiration and potometer.	heart / blood vessels / strokes	body's defence mechanisms / aseptic techniques/ alcohol/drugs	genes / mitosis / meiosis/ genetics	reproduction / variation / genetic engineering	
Science(Mr Mc Laughlin)	<b>The Reactivity Series of the metals</b> <ul style="list-style-type: none"> <li>• Metal/ Water reactions</li> <li>• Metal / Oxygen reactions</li> <li>• Metal / acid reactions</li> <li>• Displacement reactions</li> </ul>	<b>Different Types of Chemical Reaction</b> Understand that reactions in which heat is given out are exothermic and that reactions in which heat is taken in are endothermic, for example neutralisation, thermal decomposition, combustion, rusting, displacement and the hydration of copper(II) sulfate	<b>Hard Water</b> <ul style="list-style-type: none"> <li>• Formation of hard water.</li> <li>• Determining hardness in water</li> <li>• Advantages / disadvantages of temp / permanent hard water</li> <li>• Curing temp /Permanent hard water</li> </ul>	<b>Rates of reaction</b> <ul style="list-style-type: none"> <li>• How factors of temperature, particle size, concentration and catalysts change rates of reaction.</li> <li>• Interpretation of graphs of reaction rate</li> </ul>	<b>Quantitative Chemistry</b> <ul style="list-style-type: none"> <li>• Calculate the reacting masses of reactants or products, given a balanced symbol equation and using moles and simple ratio.</li> <li>• calculating moles when concentration and volume are known or calculating volume when moles and concentration are known.</li> </ul>	<b>Organic Chemistry</b> <ul style="list-style-type: none"> <li>• Fractional distillation – obtaining Hydrocarbons</li> <li>• Structure and function of Alkanes and Alkenes</li> <li>• Cracking and Polymerisation</li> <li>• Properties and reactions of alcohols and organic acids</li> </ul>

<b>Revision Class</b>	<b>Week 1 w/b 27<sup>th</sup> March</b>	<b>Week 2 w/b 3<sup>rd</sup> April</b>	<b>Week 3 w/b 10<sup>th</sup> April</b>	<b>Week 4 w/b 24<sup>th</sup> April</b>	<b>Week 5 w/b 1<sup>st</sup> May</b>	<b>Week 6 w/b 8<sup>th</sup> May</b>
Technology and Design (Mr Donovan)	Materials & Components	Industrial & Commercial Processes	Suitability	Revision of all topics		
Technology and Design (Mr Hughes)	Materials & Components	Tools & equipment	Industrial & Commercial Processes	Ethical Design & Manufacture		
Technology and Design (Mrs Ballentine)		3D model of the Vanity Unit	2D Drawing of the Vanity Unit		Evaluation of the CAD course	

A number of subjects will be running additional classes leading up to the exams. Pupils will be informed by those teachers.