

The Galway Study Centre Easter Revision Course Topics (Leaving & Junior Certificates 2020)

L20 Higher Level English

- **Overview of Paper I and II**
- **The Single Text: 'Hamlet'**
 - Key Quotes
 - Characters, Relationships, Themes, Language & Imagery
 - Preparation for all exam questions and sample essays
- **The Comparative Study:**
All modes covered
Essay technique
Notes for the most popular Comparative Texts for 2020
- **Prescribed Poetry:**
Three of the following poets will be covered:
 1. Eavan Boland
 2. Paul Durcan
 3. Adrienne Rich
- Revision of Paper 1 Essays, Q.As and Q.Bs
- Exam timing and technique for both papers

L20 Higher Level French

In each of the four classes, students will be presented with one hand-out of concise notes that condense the course and focus students' attention on what exactly needs to be studied in order to gain maximum marks. Once the notes have been explained thoroughly, students will put them into practice using past examination material. Sample answers and marking schemes will also be analysed with a view to emphasising key areas of concern regarding successful exam practice.

The course will concentrate on the following areas:

Grammar:

- Conditional
- Subjunctive Present
- Past Historic
- Pluperfect
- Negation

Listening:

Hints and tips on how to improve your performance in this section of the exam will be provided along with an analysis of areas of concern for students and practice of some past papers.

Comprehension:

Students will be provided with concise notes on what to study for the comprehension in terms of types of questions, grammatical terms, approach, etc. Students will also be shown how to properly answer the tricky question six.

Written:

Common topics, sample answers and lists of adaptable idioms and phrases will be analysed here. All four written questions will be looked at, along with possible topical issues that may appear on the 2018 paper.

L20 Higher Level Mathematics

Topics will be chosen from the following sections:

- **Integration**
- **Algebra, Complex Nos & Financial Maths**
- **Probability and Statistics**
- **Trigonometry and Geometry**

(Students are advised to bring along the latest [Sample Exam Papers](#) and [Past Papers](#) to each class)

L20 Higher Level Geography

- Regional Geography
- Physical Geography & OS Maps
- Economic / Human
- Global Interdependence (*Linked to Economic & Human*)
- Biomes (Geo-Ecology)
- Exam Techniques
- Sample Answers

Bring along your Exam Papers & OS Maps

L20 Ordinary Level Mathematics

This year's Ordinary Level Revision course will cover key topics from Paper 1 and Paper 2.

- **FINANCIAL MATHEMATICS**
Income calculations, Interest, Measure and Speed, Percentages
- **STATISTICS**
Using measures of central tendency, interpreting statistical information and preparing appropriate graphs to display data.
- **CO-ORDINATE GEOMETRY**
Essential concepts of Co-Ordinate Geometry of the Line and the Circle, Using Formulae and key tips to manage question variations
- **COMPLEX NUMBERS**
Division of Complex Numbers, working with the complex conjugate, Argand diagram, finding complex roots
- **APPLICATIONS OF CALCULUS**
Short-cut tips for essential exam requirements using differentiation and calculus

The revision course will also include advice on exam technique and timings as well as important guidelines to best approaching Paper 1 and Paper 2 topics. Students will be made aware of the Essential Topics to cover in their strand revision.

L20 Higher Level Irish

This course endeavours to provide students with the confidence needed to approach the Irish Higher Level Leaving Certificate examination. It also aims to give an awareness of what the requirements are for achieving a good grade in this subject. All elements of the written exam will be studied. Throughout the 2 day course students will be provided with sample essays, detailed study notes and sample answers.

Ceapadóireacht:

- Leagan amach na hAiste
- Aistí samplacha
- An Díospóireacht- leagan amach agus frásaí

Eisteacht:

- Cluastuiscint samplach agus treoir.

Prós:

- Cur chuige an Phróis.
- 3 scéal próis ón gcúrsa.
- Freagraí samplacha.

An Fhilíocht

- Cur chuige na filíochta
- Sracfhéachaint ar na dánta.

Gramdach:

- Sracdfhéachaint ar an ngramdach agus na téarmaí gramadaí is coitianta ie An Aidiacht Shealbhadh, An Saorbhriathar, Ainmfhocal agus an Tuiseal Ginideach.

An Léamhthuiscint:

- Treoir don léamhthuiscint agus ag féachaint ar 6(b).

L20 Higher Level Chemistry

Note: This is a one day course on Wednesday, April 15th

- **Organic Chemistry** - Reaction Mechanisms
- **Key aspects of the higher level LC course including:**
 - The Mole
 - Hess's Law & Calculations
 - Titrations – Acid/Base and Redox
 - Chemical Equilibrium

Note: See separate information leaflet

L20 Higher Level Biology

1. Photosynthesis
2. Excretion (Skin & Nephron)
3. Hormones & Cyclical Control
4. Plant Responses

Please see Junior Cert topics below

The Galway Study Centre Easter Revision Course Topics

(Leaving & Junior Certificates 2020)

Junior Cert Higher Level Maths

This year's Higher Level Revision course for Junior Cert students will run over 2 days, covering the key concepts and applications of both Paper 1 and Paper 2.

- **SEQUENCES & SERIES**
Identifying Linear, Quadratic & Exponential Patterns, Completing Patterns, Using T_n formule, Solving unknown terms
- **APPLIED ARITHMETIC**
Financial Mathematics – Income, Interest, Percentages and Foreign Exchange., Measure & Speed
- **GEOMETRY & TRIGONOMETRY**
Essential Concepts and applying set theorems to geometry problems, Application and Development of Higher level concepts and questions
- **STATISTICS**
Using measures of central tendency, Interpreting data and preparing appropriate graphs. Particular focus on grouped frequency tables and Leaf & Stem plots.

The revision course will also include advice on exam technique and timings as well as important guidelines to best approaching Paper 1 and Paper 2 topics. Students will be made aware of the Essential Topics to cover in their strand revision.