

# The Galway Study Centre Leaving Cert 2019 Easter Topics

## L19 Higher Level English

- **Overview of Paper I and II**
- **The Single Text: 'Macbeth'**  
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 10 most popular Comparative Texts for 2019
- **Prescribed Poetry:**  
Analysis of poems and Sample Essays:
  1. Hopkins
  2. Kennelly
  3. Lawrence
- **Revision of Paper 1 Essays, Q.Bs and Q.As**
- **Exam timing and technique for both papers**

## L19 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.

## L19 Higher Level Mathematics

- **Integration**  
(Anti-Derivatives, Average Value, Trapezoidal Rule, Trig and Exp) – Paper 1
- **Algebra, Complex Nos & Financial Maths**  
(Further Logs and Exponentials, Indices & Series, Applications of De-Moivres Theorem & Mortgage Repayments) – Paper 1
- **Probability and Statistics**  
(Linear Correlation and Regression, Conditional Probability and Further Hypothesis Testing) – Paper 2
- **Trigonometry and Geometry**  
(3-D Problems, Proofs, Circular Measure) – Paper 2

(Students are advised to bring along the latest sample Exam Papers and Past Papers to each class)

## L19 Ordinary Level Mathematics

This year's Ordinary Level Revision course will cover the key concepts and applications of both 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.

## L19 Higher Level Chemistry

**Note:** This is a one day course on Wednesday, April 24<sup>th</sup>

- See separate information leaflet

- **Organic Chemistry** - Reaction Mechanisms, Organic Families, etc.
- **Key aspects of the higher level LC course including:**
  - The Mole
  - Gases
  - Fuels & Heats of Reactions
  - Titrations
  - Chemical Equilibrium

## L19 Higher Level Biology

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

## L19 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

### **Éisteacht:**

- Cluastuiscint samplach agus treoir.

### **Prós:**

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

### **An Fhiliócht**

- Cur chuige na filíochta
- Sracfhéachaint ar na dánta.

### **Gramdach:**

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

### **An Léamhthuiscint:**

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

## L19 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*

**Please see Junior Cert topics overleaf →**