



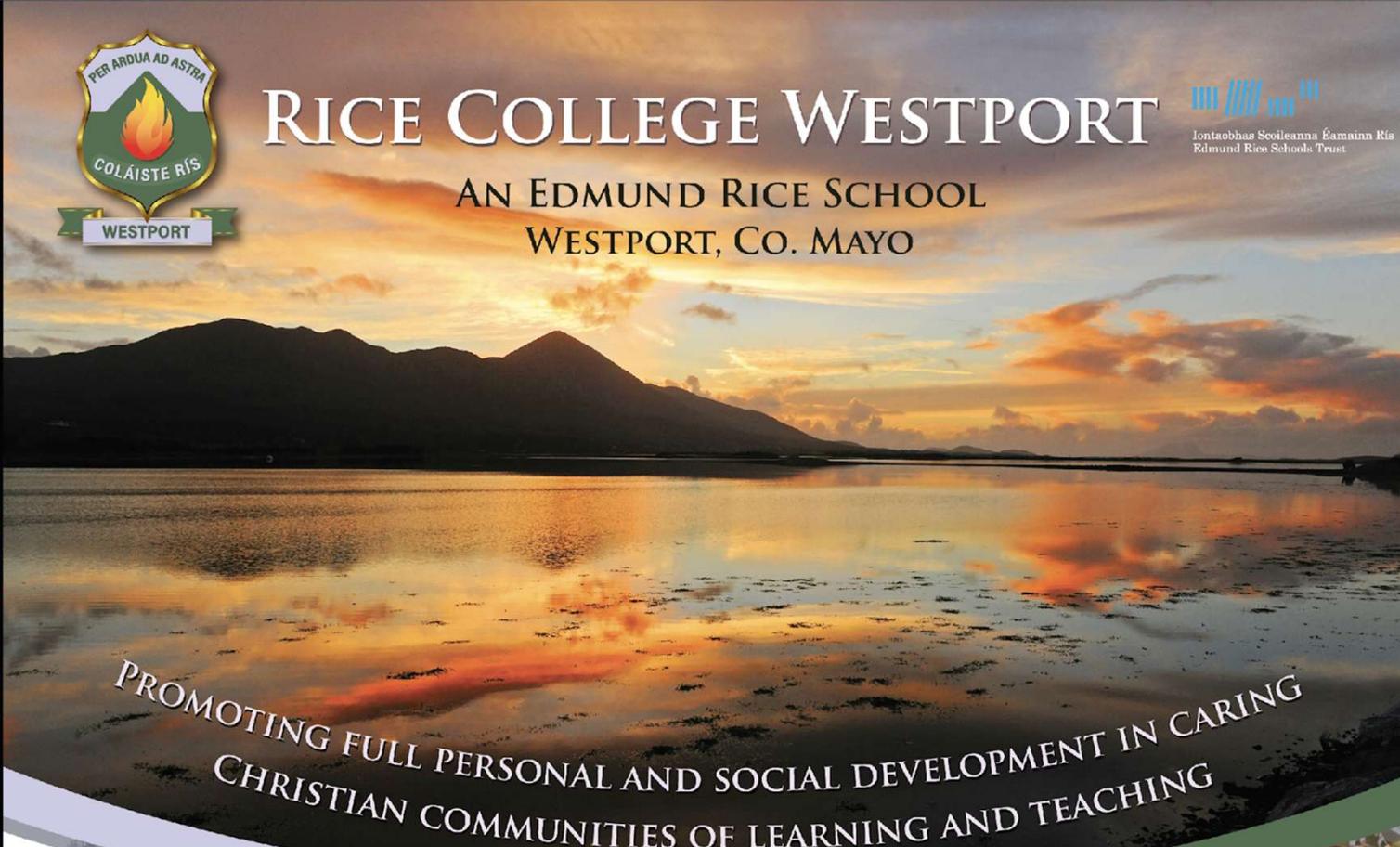
**Rice College 5th Year
Subject Options
2026/2027**



RICE COLLEGE WESTPORT

AN EDMUND RICE SCHOOL
WESTPORT, CO. MAYO

Iontaobhas Scoileanna Éamainn Rís
Edmund Rice Schools Trust

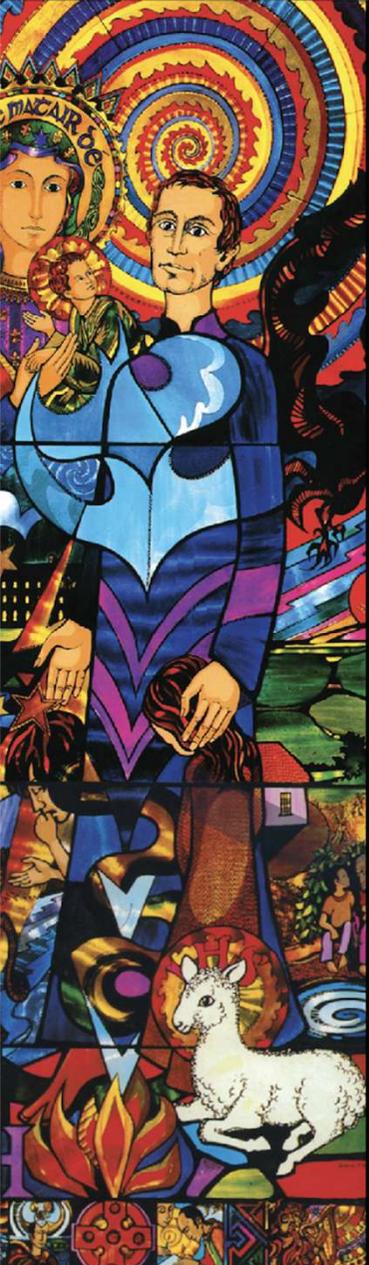


PROMOTING FULL PERSONAL AND SOCIAL DEVELOPMENT IN CARING
CHRISTIAN COMMUNITIES OF LEARNING AND TEACHING



www.ricecollegewestport.ie

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Creating A Timetable for 2026 / 2027

Option Block 1	?	?	?	?	?
Option Block 2	?	?	?	?	?
Option Block 3	?	?	?	?	?
Option Block 4	?	?	?	?	?

80+ Students: Option Subjects 4 X 4 = 16



5th Year Subject Choice



Elaine Ferguson
Career Guidance Counsellor

General Advice for choosing subjects

- Discuss subject choice with your son
- Students have been told and shown how to do as much research as possible – not all do
- Do as much research yourself – excellent resources available www.qualifax.ie www.careersportal.ie
- Be realistic – select subjects that suit his interests and abilities.

Subjects on Offer

Core:

English - Higher and Ordinary Level

Irish - Higher, Ordinary

Maths - Higher, Ordinary and Foundation Level

*Students with a DES Irish exemption will fill out a form for college entry when they apply to CAO to meet the entry requirement.

Option Subjects (Students will select four subjects)

- Art
 - Design and Computer Graphics
 - Construction Studies
 - History
 - Geography
 - French
 - Physics
 - Chemistry
 - Biology
 - Agricultural Science
 - Computer Science
 - Physical Education (Exam)
 - Accounting
 - Business
 - Economics
- *Music
- *Home Economics

Leaving Certificate Points System

*Bonus 25 points for HL

Maths for H6 and above

*Best six subjects are

counted for points

(625 is the max points)

Higher Level Grades	Higher Level Points	% Bands	Ordinary Level Grades	Ordinary Level Points
H1	100	90-100%	O1	56
H2	88	80-89%	O2	46
H3	77	70-79%	O3	37
H4	66	60-69%	O4	28
H5	56	50-59%	O5	20
H6	46	40-49%	O6	12
H7	37	30-39%	O7	0
H8	0	0-29%	O8	0

Third Language Requirement

Some colleges require that students have a third language to gain entry to the course. For example the NUIs (National Universities of Ireland) require students to have a third language (eg French) to access their arts, business, law and some medical science courses but they do not require a third language for their science or engineering courses.

Full details are available

https://www.qualifax.ie/index.php?option=com_wrapper&view=wrapper&Itemid=77

If students are enjoying their language then it might be an idea to keep French and this keeps every avenue open for the future - BUT there are lots of colleges and courses that do not require a language.

Colleges that require a third language

- Maynooth University
- University of Galway
- University College Cork (UCC)
- University College Dublin (UCD)
- Royal College of Surgeons, Ireland (RCSI)
- St Angela's College, Sligo
- National College of Art & Design (NCAD)
- Shannon College of Hotel Management

*They **do not** require a language for Science or Engineering courses



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- Shannon College of Hotel Management

*They **do not** require a language for Science or Engineering courses



Colleges that do NOT require a language

University of Limerick

- They will accept English, maths and another language (Irish or French or any other studied language)

Trinity College Dublin

- They will accept English, maths and a “language other than English”

Dublin City University

- They will accept English or Irish and maths

Institutes of Technology/Technological Universities

- They will accept English or Irish, maths and enough points for their courses.

Further Questions

If you have any questions or queries please contact me
fergusonelaine@ricecollegewestport.ie.





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Leaving Certificate French

Ms McFadden





Why Choose French?

- The official language of around 29 countries in the world.
- A modern foreign language is a requirement for admission to some third level courses.
- French is an enjoyable language to learn. It is simply about learning and improving your competence in the language.
- There is no literature component to study in French for senior cycle.
- The oral exam is worth 25% of the marks for Leaving cert and the aural exam is worth 15%.



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Leaving Certificate Art

Ms Hopkins



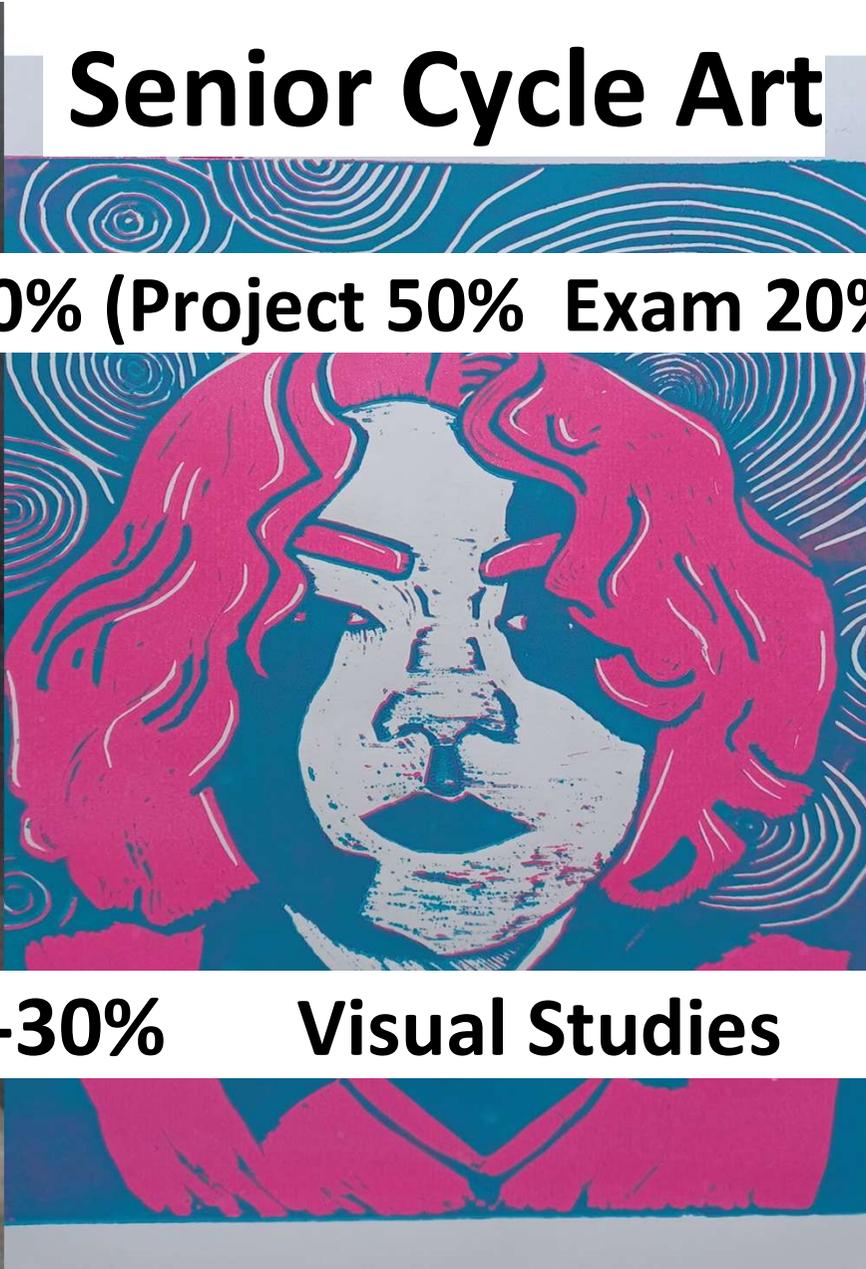
Senior Cycle Art

Practical-70% (Project 50% Exam 20%) Jan-April

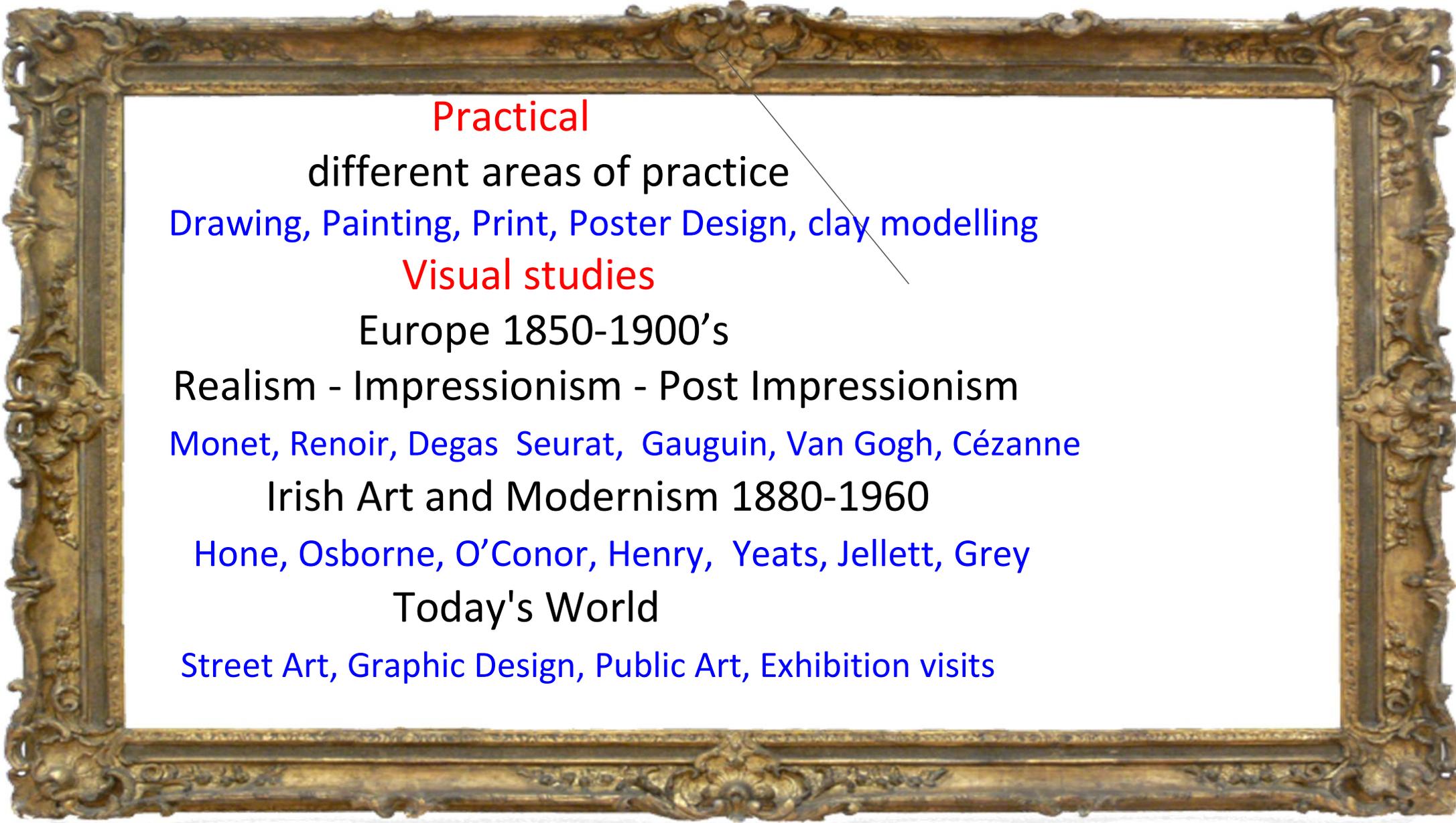
Theory -30%

Visual Studies

June



2018



Practical

different areas of practice

Drawing, Painting, Print, Poster Design, clay modelling

Visual studies

Europe 1850-1900's

Realism - Impressionism - Post Impressionism

Monet, Renoir, Degas Seurat, Gauguin, Van Gogh, Cézanne

Irish Art and Modernism 1880-1960

Hone, Osborne, O'Connor, Henry, Yeats, Jellett, Grey

Today's World

Street Art, Graphic Design, Public Art, Exhibition visits



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Leaving Certificate Home Economics

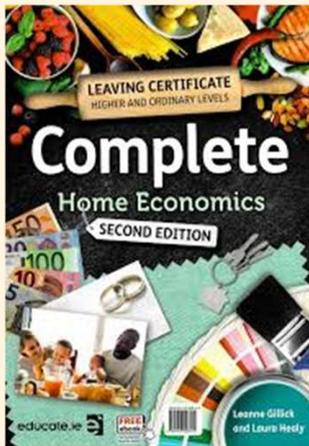
Ms Morley



SENIOR CYCLE

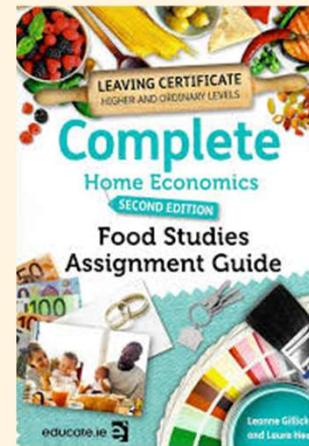
HOME ECONOMICS

SUBJECT BREAKDOWN



80% COURSEWORK

20% ASSIGNMENTS



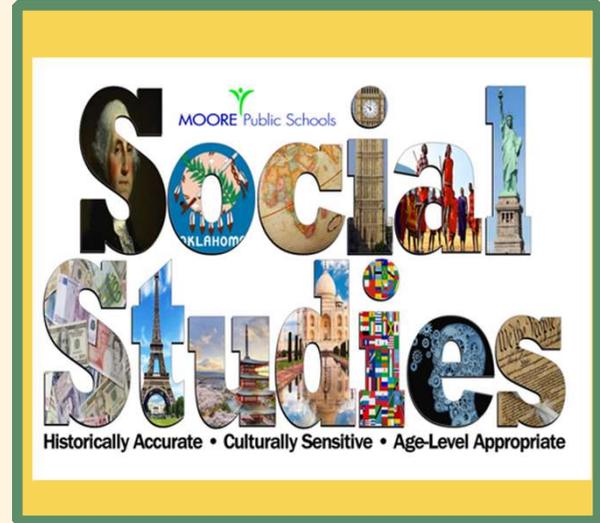
MAJ/68A


Coimisiún na Scrúduithe Stáit
State Examinations Commission

Leaving Certificate Examination 2025
Home Economics (Scientific and Social)
Food Studies Practical – Coursework Journal

Examination Number	4 Page Number
Date of Birth	2012 2008
Personal Public Service Number	Eam 9933
School Roll Number	Eam School Roll Number





COURSEWORK

There are three main areas of study in Home Economics

1. Food Science and Nutrition
2. Resource Management and Consumer Studies
3. Social Studies

In addition, students also complete an elective area of study.



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Leaving Certificate Computer Science

Mr. Clarke



CompSci for the Leaving Certificate → Project Work (ALTs)

FOUR APPLIED LEARNING TASKS

Students actively learn the course material by completing 4 Active Learning Tasks (ALTs).

Interactive Information Systems

ALT
1

Students will develop an interactive website that can display information from a database to meet a set of user needs.

Analytics

ALT
2

Students will identify a topic from other subjects or disciplines, and analyse information relevant to that topic to inform and influence decisions around that topic.

Modelling and Simulation

ALT
3

Students will engage with a problem that is difficult to solve analytically, but that is amenable to a solution using simulation or modelling.

Embedded Systems

ALT
4

Students will implement a microprocessor system that uses sensors and controls digital inputs and outputs.

LC Computer Science

ASSESSMENT BREAKDOWN

70%

END OF COURSE
EXAMINATION

30%

INDIVIDUAL FINAL
YEAR COURSEWORK



- Takes place in May
- 1 Hour 30 minutes Theory Exam
- 1 Hour Python Programming Exam



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Leaving Certificate History

Ms Hoban





20% Research Study Report

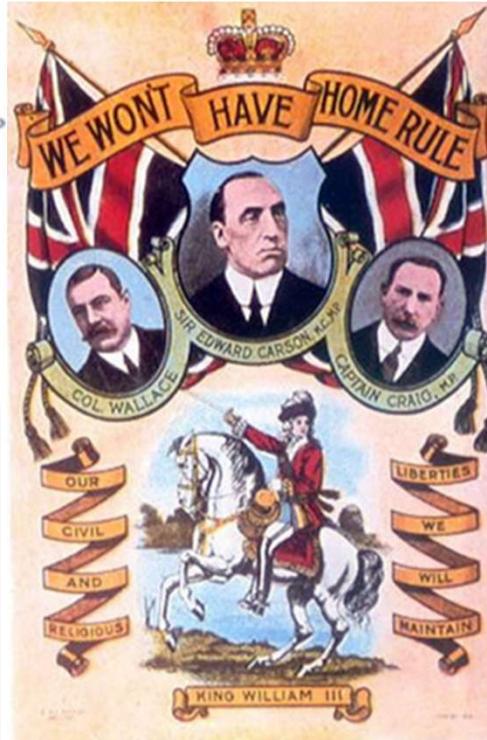
- Document A -

An edited transcript of part of W. E. Gladstone's speech introducing the first Home Rule Bill to the House of Commons, 8 April 1886

The two questions of land and the Irish government are closely connected [because] they are the two channels through which we hope to [get] social order in Ireland. I come to the basis of the whole [problem]: law is discredited in Ireland [because] it comes to the people in a foreign garb. The case of Ireland is not the same as that of England and Scotland. England, by her own strength, makes her own laws just as independently as if she were not combined with two other countries. Scotland has been allowed [by] this house to make her own laws. The consequence is that the law in England is felt by the people to be English; the law in Scotland is felt by the people to be Scotch; but the law in Ireland is not felt by the people to be Irish. [It is] little less than a mockery to be told that [this situation contributes] to the unity of this great, noble, and world-wide empire. Something must be done to restore to Ireland the confidence of the people in the law.

- Document B -

Cartoon (9 June, 1886) from *Judy*, an anti-Home Rule magazine, on the defeat of Gladstone's Bill the previous day



POBLACHT NA H EIREANN.
THE PROVISIONAL GOVERNMENT
OF THE
IRISH REPUBLIC
TO THE PEOPLE OF IRELAND.

IRISHMEN AND IRISHWOMEN: In the name of God and of the dead generations from which she receives her old tradition of nationhood, Ireland, through us, summons her children to her flag and strikes for her freedom.

Having organised and trained her manhood through her secret revolutionary organisation, the Irish Republican Brotherhood, and through her open military organisations, the Irish Volunteers and the Irish Citizen Army, having patiently perfected her discipline, having resolutely waited for the right moment to reveal itself, she now seizes that moment, and, supported by her exiled children in America and by gallant allies in Europe, but relying in the first on her own strength, she strikes in full confidence of victory.

Here We declare the right of the people of Ireland to the ownership of Ireland, and to the unlettered control of Irish destinies, to be sovereign and indefeasible. The long usurpation of that right by a foreign people and government has not extinguished the right, nor can it ever be extinguished except by the destruction of the Irish people. In every generation the Irish people have asserted their right to national freedom and sovereignty: six times during the past three hundred years they have asserted it in arms. Standing on that fundamental right and again asserting it in arms in the face of the world, we hereby proclaim the Irish Republic as a Sovereign Independent State, and we pledge our lives and the lives of our comrades-in-arms to the cause of its freedom, of its welfare, and of its exaltation among the nations.

Here The Irish Republic is entitled to, and hereby claims, the allegiance of every Irishman and Irishwoman. The Republic guarantees religious and civil liberty, equal rights and equal opportunities to all its citizens, and declares its resolve to pursue the happiness and prosperity of the whole nation and of all its parts, cherishing all the children of the nation equally, and oblivious of the differences carefully fostered by an alien government, which have divided a minority from the majority in the past.

Until our arms have brought the opportune moment for the establishment of a permanent National Government, representative of the whole people of Ireland and elected by the suffrages of all her men and women, the Provisional Government, hereby constituted, will administer the civil and military affairs of the Republic in trust for the people.

We place the cause of the Irish Republic under the protection of the Most High God, Whose blessing we invoke upon our arms, and we pray that no one who serves that cause will dishonour it by cowardice, inhumanity, or rapine. In this supreme hour the Irish nation must, by its valour and discipline and by the readiness of its children to sacrifice themselves for the common good, prove itself worthy of the august destiny to which it is called.

Signed on Behalf of the Provisional Government,
THOMAS J. CLARKE,
SEAN Mac DIARMADA, THOMAS MacDONAGH,
P. H. FRANKS, EAMONN CEANNT,
JAMES CONNOLLY, JOSEPH PLUNKETT.



20% Research Study Report



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Edmund Rice Schools Trust

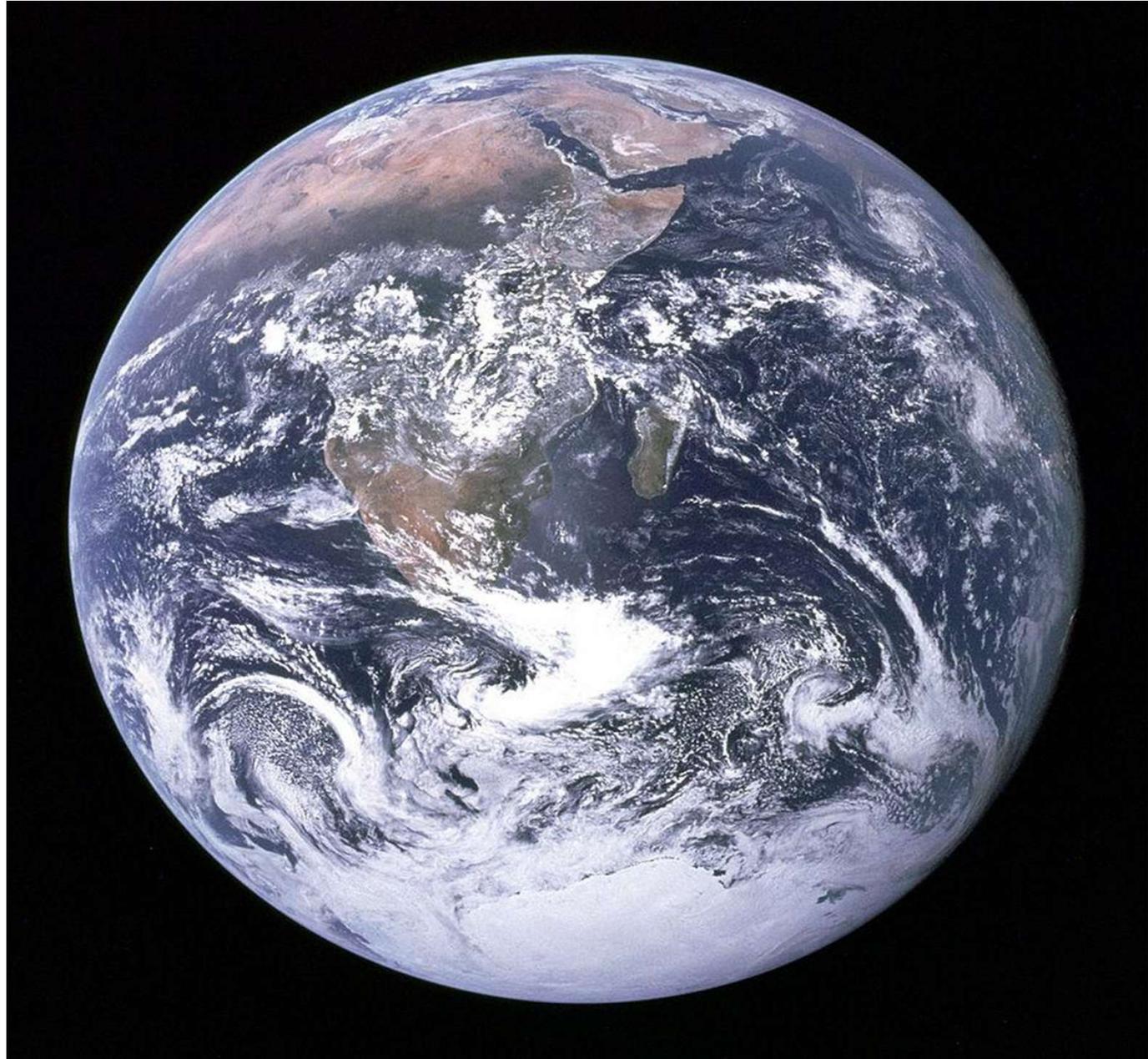
Leaving Certificate Geography

Ms Macken



LC REVISED GEOGRAPHY

Fergal Macken



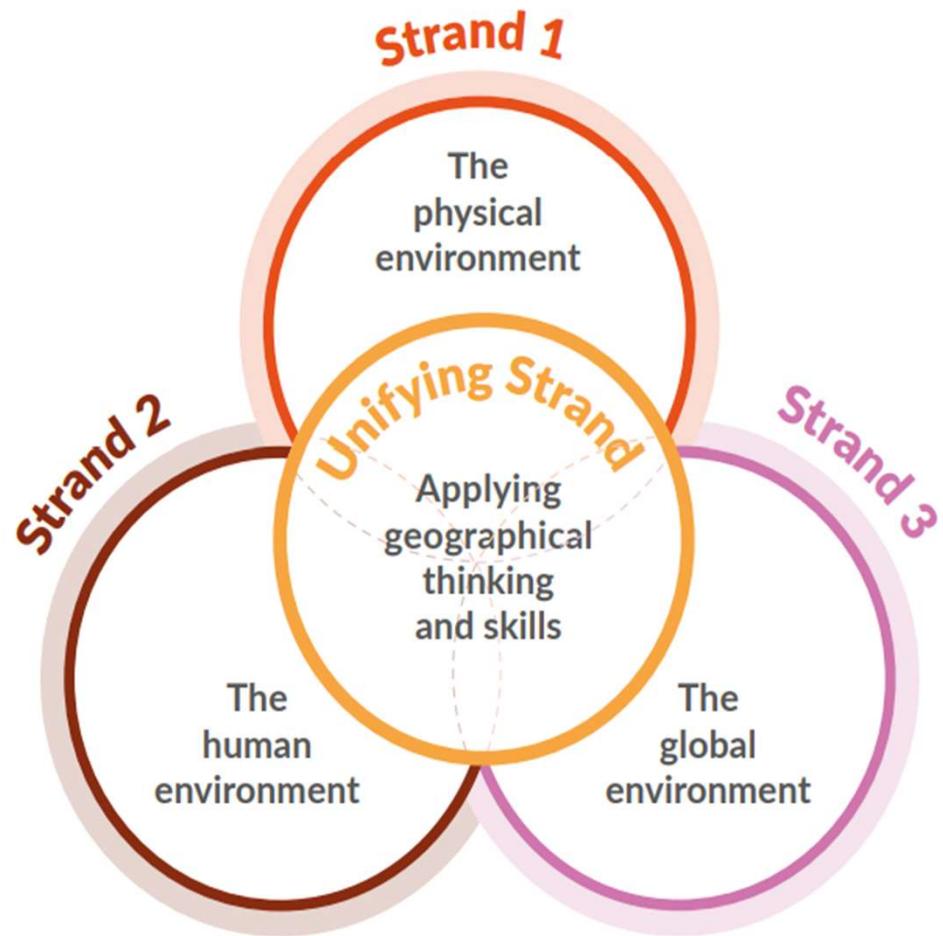


Figure 3: Leaving Certificate Geography strands

Geography:

Core Topics: (Compulsory)

- Physical Geography
- Regional Geography
- Map reading and Aerial Photography (Skill based)
- Applied Geography Project (40% of result)

Elective/Options

- Human Environment
- Economic Geography

Elective/Options

- Geoecology
- Global Interdependence
- Oceans and Atmosphere

Structure of Course:

- 40% on Applied Geography Project (Fieldwork.)
- 60% on the LC exam.
- Exam is 2-3 hours.
- A mix of short and long questions.

Careers

- Environmental and Earth Sciences
- Urban Planning and Development
- Education and Research
- Business and Economics
- Environmental Policy and Advocacy
- Sustainability
- Geographic Information system
- Tourism and Heritage
- Science, Technology, and Engineering
- International Development and Humanitarian Work
- Public Service and Policy
- Agriculture and Rural Development



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Leaving Certificate Accounting

Ms Grimes



Accounting for Leaving Cert.

- One of three business subjects
- It is learning by doing
- Numbers - not theory based
- Important to understand concepts – not learning off
- 3 hour exam – one paper – 3 Sections
- 4/5 questions to be completed – 2 sections Financial, 1 section management accounting

Verbal	
Quantitative	
Non-verbal	
Spatial	

Matching Learning areas with Subjects

Learning Area	Leaving Cert Subjects that compliment this area
Verbal: Learning with words	English, Languages, History, Religion, Geography, Home Economics, Business, Biology
Quantitative: Learning with numbers	Maths, Accountancy, Physics, Economics, Business
Non-verbal: Learning with shapes and patterns	Chemistry, Physics, Biology, Business, Music, PE, Business
Spatial: Learning with shape and 3-dimensional space	Construction, Art, TCG, Engineering, PE, Chemistry

- Some subjects overlap with more than one learning area.

Accounting

Sample of topics Covered	Skills Developed
Final Account - T, P&L BS	Accuracy and attention to detail
Club Accounts	Neatness and concentration
Service Firm Accounts	Sense of achievement,
Costing	Concept of accountability
Budgeting	Clear and Logical thinking
Cashflow statements	Problem solving skills
Correction of Errors - Suspense a/c	Communication skills



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Edmund Rice Schools Trust

Leaving Certificate Business

Ms McHale (Mr.Lally)



Leaving Cert Business Studies – Why Choose it?

Who is Business for:

- You don't need any previous experience in Business
- It's a subject that's useful for everyday life, whatever career you choose
- Ideally for students who enjoy discussion, current affairs, and real-world learning.

Skills:

- Problem solving
- Research
- Presenting
- Use of technology
- Not just learning off answers.

Assessment:

- Suits different learners
- 40% Project - students research a real or simulated business
- 60% Exam - focused on applying knowledge, not memorising definitions

Topic Area	What it covers
Entrepreneurship	Producing business ideas, taking risks, starting and growing a business
Marketing	Market research, advertising, branding, and understanding consumers
Management	Planning, organising, leading people, and making business decisions
Finance	Managing money, budgets, cash flow, and sources of finance
International Business	Trade, global markets, the EU, and doing business abroad

Future Career Pathways:

Business & Management – Business Studies, Commerce, International Business

Finance, Law & Marketing – Accounting, Accounting & Finance, Business & Law, Marketing

Technology & Services – Digital Business, Business Information Systems, Hospitality Management

Apprenticeships – Business, sales, insurance, retail, and hospitality apprenticeships, supported by strong communication, teamwork, and financial skills



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Leaving Certificate Economics

Mr. McConway



LC ECONOMICS (UPDATED IN 2019)



20% Research Project

The research study will be based on a brief issued annually by the State Examinations Commission (SEC) in October.



80% Final Exam

WHY CHOOSE ECONOMICS?

Economics examines how societies manage scarce resources to meet endless human wants and needs

Microeconomics focuses on individual choices and markets, while macroeconomics analyzes national income and inflation

Economic principles help governments, businesses, and households make informed decisions, influencing growth and development

Studying economics helps students comprehend daily financial decisions and the complexities of global markets

Economics opens doors to careers in engineering, business, finance, law, and public policy, offering versatility for students

WHO IS SUITED TO ECONOMICS?

Analytical thinkers

- Sometimes called the 'social science'

Enjoy mathematics and calculations

- Trends, graphs and interpreting financial data

Enjoy current affairs that can impact on the national and global economy

Complementary subjects: business, accounting, physics, mathematics, applied mathematics, history and geography



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Edmund Rice Schools Trust

Leaving Certificate Construction Studies

Mr. Flannery



Construction Technology

Course Breakdown

50% Written Exam
30% Project
20% Practical Exam

Course Strands (Topics Explored)

1. The Built Environment
2. Design Materials & Craft Skills
3. Building Fabric
4. Services & Control Technology

Building Detail Project



Heritage Model Project



Plan/Bonnchló

Day Practical Exam



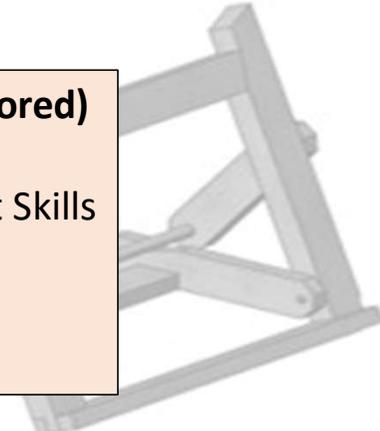
Figur faoin iarrthóir an chéir a chríochnaigh go cuí

Furniture Project



Note: Tá an scrúdú seo don Fheitheoir ag deireadh an scrúdaithe.

Basic Stand / Seastán Ceoil



Slope of Dovetail
Cnocadh an Deáilte 1:6

Possible Careers

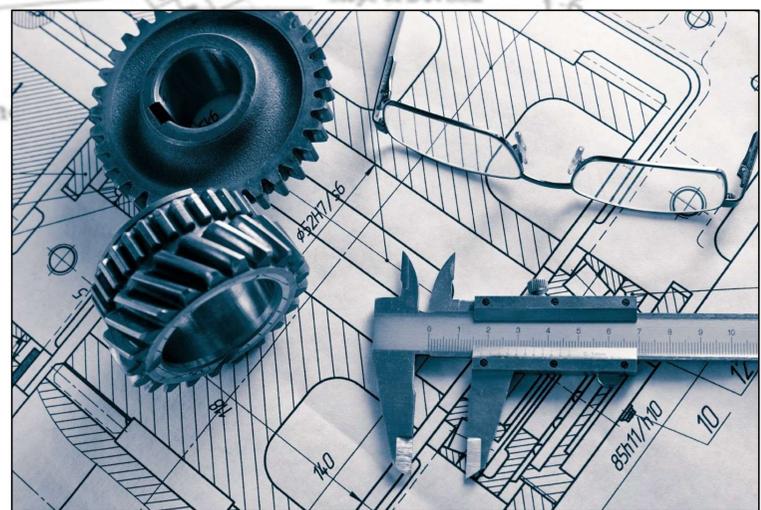
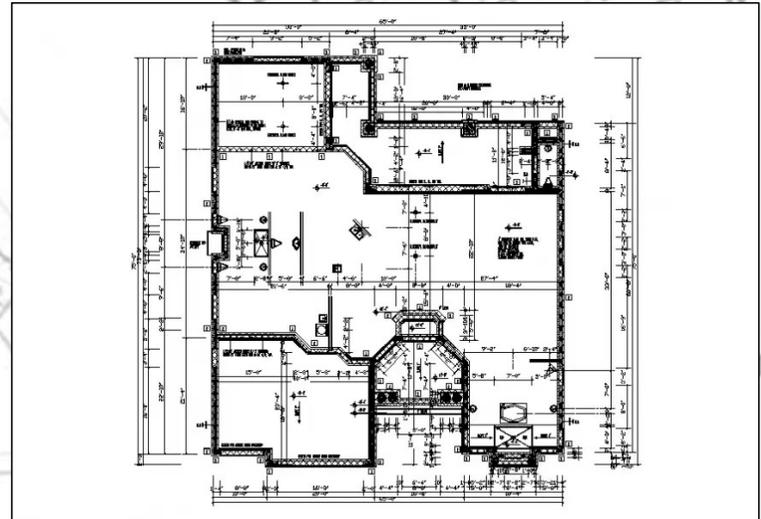
- Any Trade/Apprenticeship
- Construction Management
- Engineer
- Architect
- Health & Safety
- BIM Specialist
- Quantity Surveying



Plan/Bonnchló



End View/Ta



Shaping of edge is left to the candidate
Fíjar fíoin iarrthóir an chorr a chríochnaí go cúl

Note: Hand up this examination paper to the Superintendent at the end of examination.
Nóta: Tabhair ar ais an scrúdpháipéir seo don Fheitheoir ag deireadh an scrúdaíthe.



Iontaobhas Scoileanna Éamainn Rís
Edmund Rice Schools Trust

Leaving Certificate Design & Communication Graphics DCG

Mr. McNamara



D

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Why Study Design and Communications Graphics



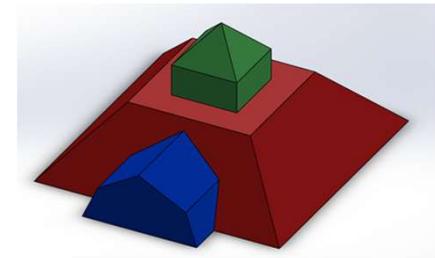
NFQ Level



Duration

2 Years

- DCG helps to further students' practical skills with modules like graphic communication, problem solving, visualisation, design, computer graphics, sketching, and parametric modelling.



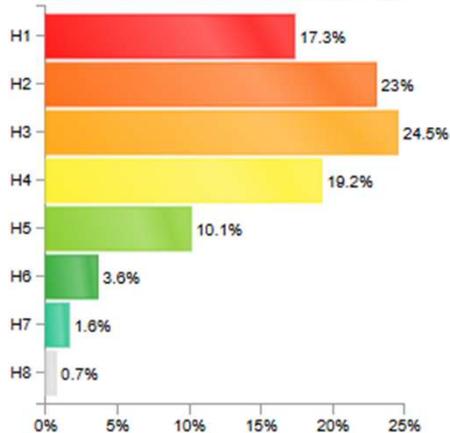
What kind of student would DCG suit?

- Students who have taken Graphics, Art, Wood Technology to Junior Cycle.
- Students who have a keen interest in further studies in practical areas of engineering and construction, or in apprenticeships which include the ability to read and produce drawings.

Careers

Construction, Architecture, Information Technology (IT), Engineering, Manufacturing & Energy, Product Design, Apprenticeships, Art, Craft & Design

Higher Level Design and Comm Graphics 2024



D

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C

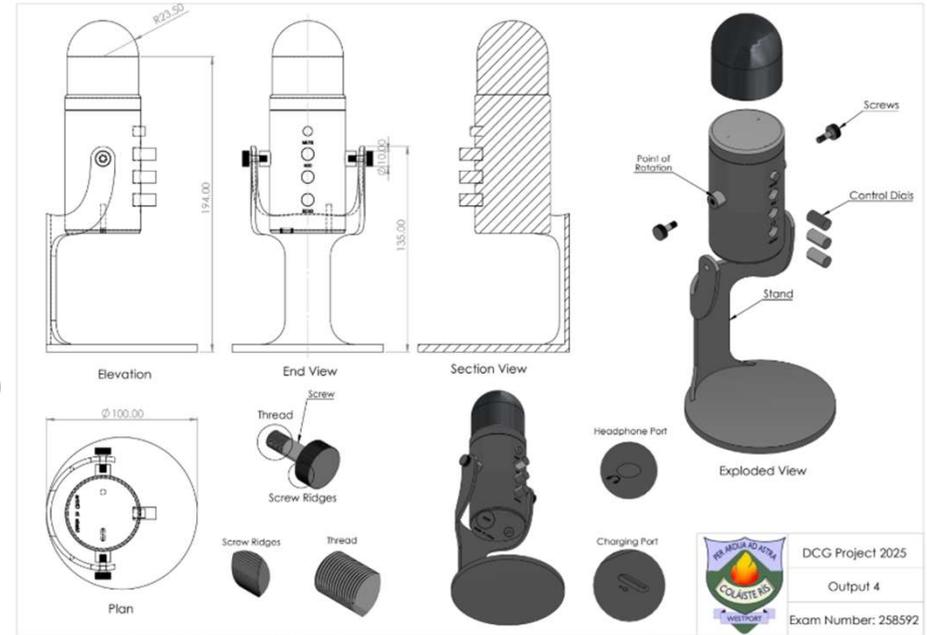
ommunication

G

raphics

Course Outline

- 180 hours class contact.
- Two assessment components
- Project - 40% (Sept 2027 - Jan 2028)
- Exam Paper - 60% (June 2028)



OUTPUT 1.1 Design Research

Microphones

Microphones are used today in communication for calls and video conferencing, media for music and broadcasting, and technology for voice assistants and VR. They play a key role in recording and filmmaking, education for lectures, language learning, healthcare for medical devices and assistive tools. Additionally, they're integral to security systems, scientific research, and interactive media like gaming.

History

Microphones began with early carbon and liquid transmitters in the late 19th century, evolved with ribbon and dynamic types in the early 20th century, and saw advancements with condenser microphones. By the late 20th century, electret and wireless technologies expanded their use, leading to modern digital and miniaturized microphones in the 21st century.

Geometry

External microphones typically feature cylindrical or rectangular bodies for easy handling and mounting. Microphone heads can come in many forms including cylindrical, spherical and cuboidal shapes there are 2 main types of spherical geometry in microphones.

1. Uniform Geometry
2. Four-Ring Geometry

Primary Sources:

- Cylindrical Head
- Spherical Head

Types

- Dynamic** - a type of mic that converts sound waves into electrical signals using electromagnetic induction.
- Condenser** - for capturing clean, high-fidelity recordings that are true to the sound source.
- Ribbon** - to capture the sound of an instrument, a voice, and even the ambience of a room.
- Lavalier** - Used for performance arts for people to wear without being restricted.
- Shotgun** - frequently used in film and TV production as well as vlog and, sometimes, Youtube videos.
- USB** - for recording audio on your computer.

Materials

Microphone materials vary by type. Diaphragms use Mylar, metal ribbons, or metal plastics; housings are often aluminum, steel, or plastic; windshields and pop filters typically use foam or fabric; and grilles are made from metal mesh or plastic. Electrical components include conductive metals and semiconductors for signal processing.

Connectivity Options

- XLR (eXtended Line Return)** - XLR cables are used for transmitting audio and video for transmitting professional-grade recordings and live performances. They have a durable, circular 3-pin mono design, with male and female connectors. XLR cables are ideal for connecting microphones, mixers and other equipment.
- USB (Universal Serial Bus)** - USB connectors are commonly used with microphones for easy plug-and-play functionality, providing both power and data transmission. USB mics, popular for podcasts and streaming, bypass the need for additional audio interfaces. They are convenient for use with computers but may offer less control than traditional full-fat setups.
- Bluetooth (Wireless)** - Bluetooth microphones offer wireless connectivity, making them ideal for mobile recording, presentations, or hands-free use. They provide convenience and flexibility by eliminating cables but may face challenges like latency and limited range compared to wired alternatives. Bluetooth mics are commonly used in smartphones, conference systems, and portable medical devices.

Sound

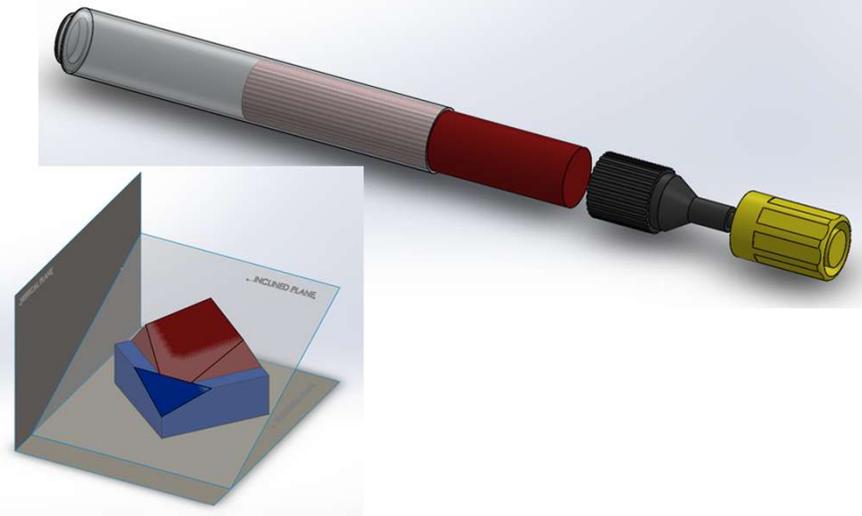
As sound waves strike the electrically charged diaphragm, it moves in relation to the fixed plate changing its capacitance and generating a very small electric charge which is amplified inside microphone.

Target Market

Microphones are used in many different fields of work and leisure. They are extensively used in automotive, security & surveillance and consumer electronic industries.

Reflection

After completing this page I have learnt a lot about the geometry, history, materials and a lot of other things relating microphones. These information will help me create an interesting story for the remainder of the pages.





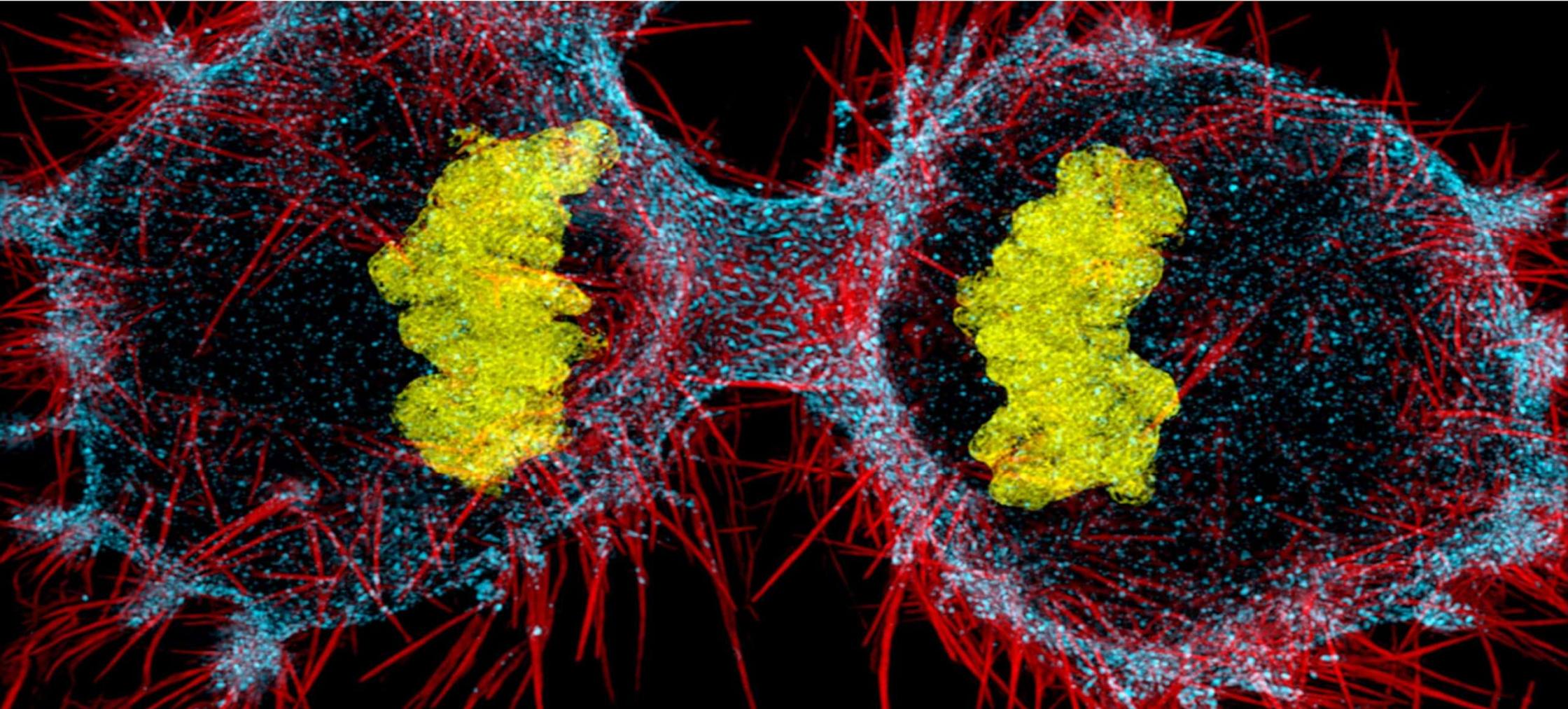
Iontaobhas Scoileanna Éamainn Rís
Edmund Rice Schools' Trust

Leaving Certificate Biology

Ms Behan

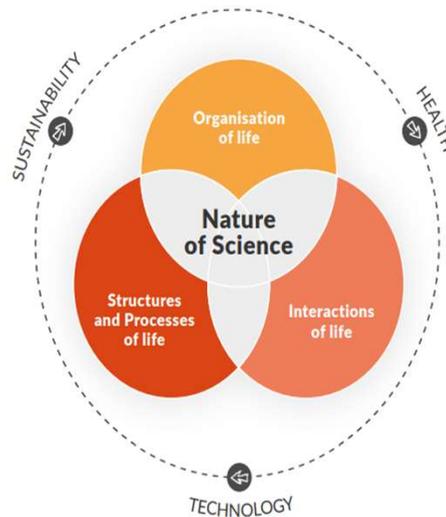


Why Study Biology



Assessment

- Written Exam 60%: Q1 is mandatory, choose any other 5 Q's from Q2 - Q7. Includes interpretation of experimental data, problem-solving and short and long-form questions
- AAC 40%: Worth a significant portion of the final grade, submitted in 6th Year



Key Skills

- Scientific investigation & experimental design
- Use of models and diagrams
- Use of primary and secondary data
- Critical thinking and evaluation
- Application of biology to social, ethical and environmental issues

Cross Cutting Themes

Health

Sustainability

Technology

Students apply biology to real-world challenges such as disease, climate change, food production, and genetic research.

Biology is the study of life — from how your heart beats, to how plants grow, to how diseases spread and are treated.

Health & Medicine

- Medicine
- Nursing
- Physiotherapy
- Pharmacy
- Veterinary Science



Who Should Choose Biology?

- Are curious
- Like practical work
- Enjoy understanding people or nature
- You enjoyed biology for Junior Cycle.

Science & Environment

- Biological Sciences
- Biomedical Science
- Biotechnology
- Environmental Science

Biology is one of the **most popular Leaving Cert sciences**

Over **60% of healthcare & science courses** list biology as *recommended or essential*

Ireland's **biopharma & medical device sector** employs **90,000+ people**



Iontaobhas Scoileanna Éamainn Rís
Edmund Rice Schools Trust

Leaving Certificate Physics

Mr. Moran



Physics



Understanding how the world around you works

Contents

1. Mechanics
2. Optics
3. Waves and Sound energy
4. Heat
5. Magnetism
6. Nuclear
7. Electricity

Students will need to be competent at Maths to consider doing Physics for Leaving Cert (i.e. Min of Merit Grade in Higher Level Junior Cert)

Leaving Cert Physics Paper

- Seven Questions on the Paper (Total 300 Marks)
- Each question worth 50 marks
- Must Answer Question 1 and any 5 other questions
- New element of Physics is Project worth 40% (Total 200 Marks)
- Careers that can require Physics include Engineering, Meteorology, Astronomy, Medical Physics and Software Engineer, etc .

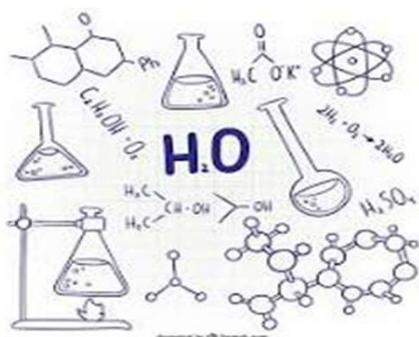


Iontaobhas Scoileanna Éamainn Rís
Edmund Rice Schools Trust

Leaving Certificate Chemistry

Ms. Costello





Chemistry



40% Project
60% Exam

Topics: Periodic Table, Atomic structure, Trends in periodic table, Stoichiometry, Acids & Bases, Rates of Reaction, The Mole (calculations), Gas Laws
Organic chemistry, Water chemistry, Equilibrium, Electrochemistry



H	s block																d block										He						
Li	Be	p block														f block						B	C	N	O	F	Ne						
Na	Mg																					Al	Si	P	S	Cl	Ar						
K	Ca	Sc	Ti	V	Cr	Mn	Fe	Co	Ni	Cu	Zn	Ga	Ge	As	Se	Br	Kr																
Rb	Sr	Y	Zr	Nb	Mo	Tc	Ru	Rh	Pd	Ag	Cd	In	Sn	Sb	Te	I	Xe																
Cs	Ba			Hf	Ta	W	Re	Os	Ir	Pt	Au	Hg	Tl	Pb	Bi	Po	At	Rn															
Fr	Ra			Rf	Db	Sg	Bh	Hs	Mt	Ds	Rg	Cn	Nh	Fl	Mc	Lv	Ts	Og															
																			La	Ce	Pr	Nd	Pm	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu
																			Ac	Th	Pa	U	Np	Pu	Am	Cm	Bk	Cf	Es	Fm	Md	No	Lr

Is LC Chemistry Right for You?



Careers that require Chemistry knowledge

Medicine

Veterinary science

Pharmacy

Biotechnology

Biomedical Engineering

Physiotherapy

Nursing

Chemical Engineering

Dentistry

Forensic science

Other health-related fields

Other science-related fields

And many more...

- **Interest** / Good in Science & Maths
- Complements Biology and Physics extremely well
- Skill based learning with lots of **practical work**
- Strong **skill** development
- Excellent preparation for **third-level**
- Broader **Career** Opportunities
 - Healthcare, Engineering, Food Science, Environmental Science, Lab Technicians**(AbbVie, Eyedea Medtech)**



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Edmund Rice Schools Trust

Leaving Certificate Agricultural Science

Mr. Duffy



Agricultural Science

Course structure

- 25% Coursework:
 - 15 months to complete
 - New theme brief each year
- 75% Written Exam

Topic Areas covered:

- Soil
 - Formation, Physical, Chemical, Biological and Soil Management
- Plants
 - Grass, Barley, Potatoes, Kale, & Miscanthus
- Livestock
 - Beef, Dairy, Sheep, Pigs
- Experiments
 - 25 experiments





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Edmund Rice Schools Trust

Leaving Certificate LCPE LC Physical Education

Mr. Gill





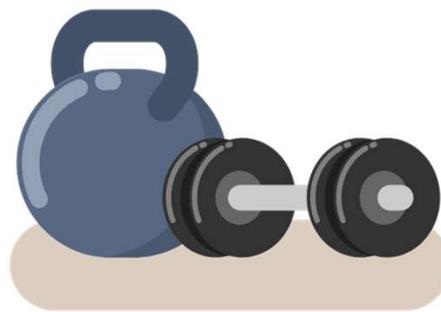
Leaving Cert Physical Education (Exam)

5th Yr & 6th Yr



Course content

Assessment Component	Weighting	Level
Physical Activity Project (PAP)	20%	Higher or Ordinary
Performance Assessment (PA)	30%	Common
Written Exam (2.5hrs)	50%	Higher or Ordinary



5th Yr

- Theory & Practical work
- Mini PAP & PA
- Work with Inshot App
- Class tests
- Homework
- Reading, very important



Coimisiún na Scrúduithe Stáit
State Examinations Commission

Leaving Certificate Examination 2025

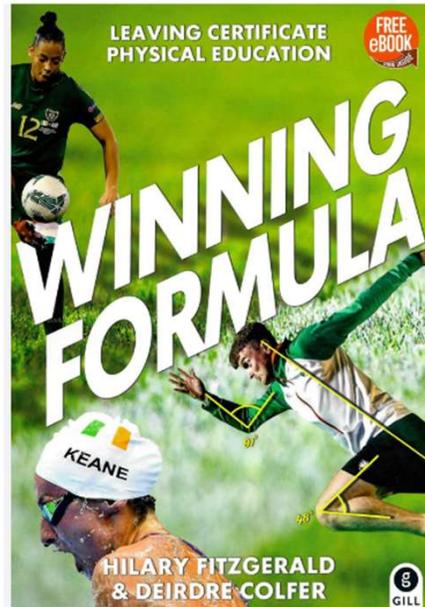
Physical Education

Physical Activity Project
100 Marks

Please enter the level at which the project is to be examined below.
[Enter Higher Level OR Ordinary Level here]

Examination Number: [Enter your 6-digit examination number here]
Date of Birth: [Format DD/MM/YYYY]
For example, 3 February 2005 is entered as 03 02 2005

Course content



6th Yr

- Theory & Practical work
- PAP coursework
 - (20% - 8 - 10 weeks)
- PA Course work
 - (30% - 8 - 10 weeks)
- Work with Inshot App
- Class tests
- Homework
- Exam papers
- Reading, very important
- Final exam (50%)
 - 3 sections
 - Short Q's
 - Case study
 - Long Q's



Iontaobhas Scoileanna Éamainn Rís
Edmund Rice Schools Trust

Have you considered LCA? Leaving Certificate Applied?



Key Underlying Principles



student centred curriculum

personal and social development

integration and cross curricular links

team work

literacy & numeracy development

active teaching/learning methodologies

community links

reflection

LCA Curriculum



Vocational Preparation	<ul style="list-style-type: none">• Vocational Preparation & Guidance• English & Communications
Vocational Education	<ul style="list-style-type: none">• Mathematical Applications• Vocational Specialisms* (<i>Choose 2 from 11 options</i>)• Information Communication Technology
General Education	<ul style="list-style-type: none">• Arts Education (<i>Dance, Drama, Music, Visual Arts</i>)• Social Education• Languages (<i>Gaeilge and French/Italian/German/Spanish</i>)• Leisure & Recreation (<i>including Physical Education</i>)• Religious Education• Science

LCA Modes of Assessment



Satisfactory completion of modules + 90% attendance

- Evidence of completion of **4 key assignments** for each module
- One credit per course module in which there is a final exam
- Two credits per course module in which there is NO final exam

62
credits

31%

7 Student tasks @ 10 credits each

Vocational Preparation

Vocational Education (x2)

General Education

Contemporary Issue

Personal Reflection

Practical Achievement

70
credits

35%

Final examinations

**English &
Communication**

**Vocational
Specialisms (x2)**

**Languages
(x2)**

**Social
Education**

**Mathematical
Applications**

12 credits

12 credits each

6 credits each

10 credits

10 credits

68
credits

34%

Total

200
credits

100%



nn Rís

**Leaving Certificate Students on Results Day 2023
Well Done to Brian Mulchrone 609 Darragh Slattery 625 and Colin Hastings 613**



**Leaving Certificate Students on Results Day 2024 all over 600
Well Done to Leon Askin, Eoghan Johnston, Charlie Harburn, Fionn O’Hora(625),
Michael Geraghty, Joe O’Malley, Ciarán Lydon.**



Computer Science Class 2023

All 8 students achieved H1s

Pictured with Computer Science Teacher Mr Clarke and School Principal Mr Rabbette




Iontaobhas Scoileanna Éamainn Rís
Edmund Rice Schools Trust

2025 Results 17 with 500+ Points Cathal Guilfoyle & Layth Mansour (625)