

5th year Subject choice & programme options Information session
Nenagh College
7 February 2023

Welcome to the subject choice presentation 2023 for 3rd year and Transition year students and parents of Nenagh College

The aim of the presentation is to help inform students about the many factors to take into consideration when choosing their programmes and subjects for their Leaving Certificate.

Leaving Certificate Applied, Programme Co-Ordinator
Ms. O'Keeffe

Leaving Cert Established, Guidance Counsellor Ms.
Maharaj,

Leaving Cert Vocational Programme, Programme
Coordinator Mr. Shrahan



Programmes on Offer



Leaving Certificate Applied- LCA

Leaving Certificate Established (LCE)

Leaving Certificate Vocational Programme- LCVP

Separate presentation on Transition Year by Mr Shrahan in a few weeks



LEAVING CERTIFICATE APPLIED A DIFFERENT WAY

Programme Overview



What is the Leaving Certificate Applied?

It is a distinct, self-contained two-year Leaving Certificate programme aimed at preparing students for Further Education and Working life

It emphasises forms of achievement and excellence which the established Leaving Certificate has not recognised in the past

Advantages of LCA

Continuous
Assessment

Small Class
Sizes

Project
Work

Practical
Experience



Assessment

3 Modes

Satisfactory completion of Modules 62 credits (31%)

7 Student tasks 70 credits (35%)

Final examinations 68 credits (34%)

Total 200 credits (100%)

Certificate awarded at three levels:

Pass 60-69 % (120 - 139 credits)

Merit (70-84 %) (140 - 169 credits)

Distinction (85-100 %) (170 - 200 credits)



Course Work



Modules

- Key Assignments
- Minimum 90% Attendance
- Exams in 6 Subjects

Tasks

- 7 tasks assessed via Portfolio/Interview
- Opportunity to develop skills

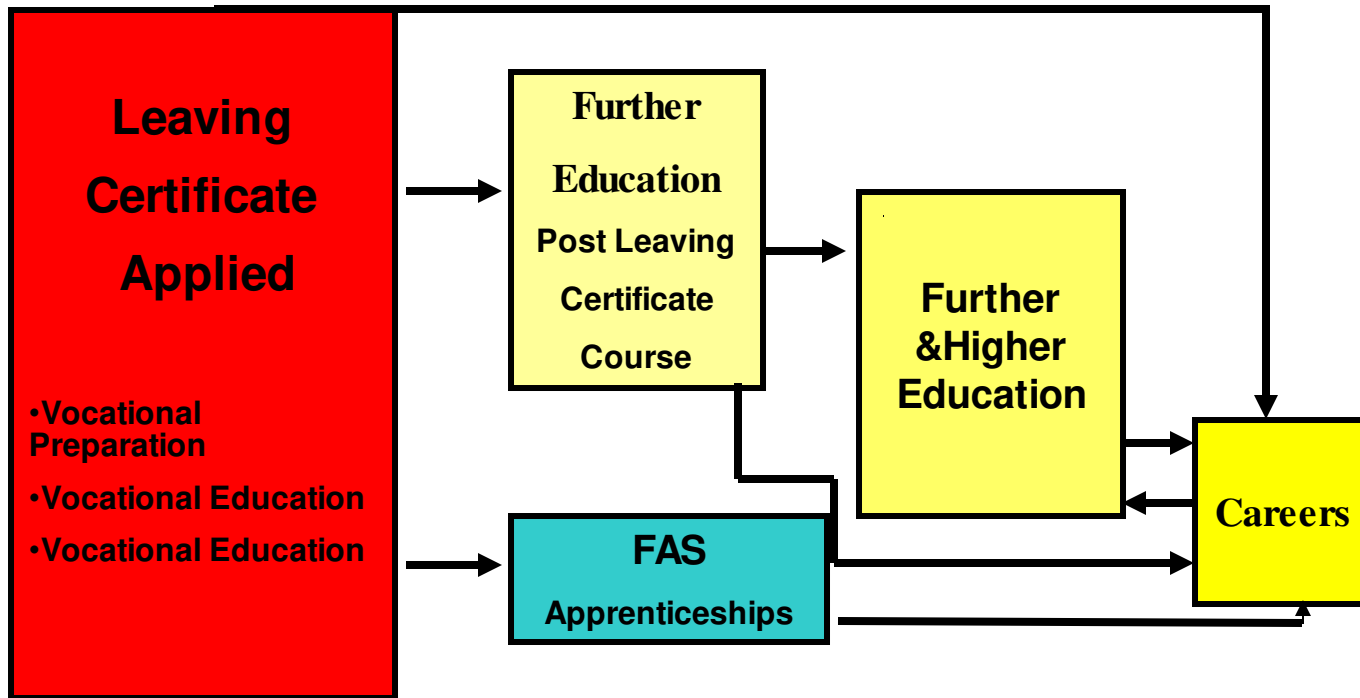
Work Experience

- Every Friday
- Integral part of Leaving Certificate Applied Programme
- 4 Different work placements over 2 years.

Opening up New Options



The Leaving Certificate Applied Route Map



LCA Nenagh College



- Increasing student's self-confidence
 - Boosting student's self-esteem
- Finding and promoting your student's talents
- Lots of work experience – to help them discover their chosen career.



Leaving
Certificate
Established
subject
choices

Reality

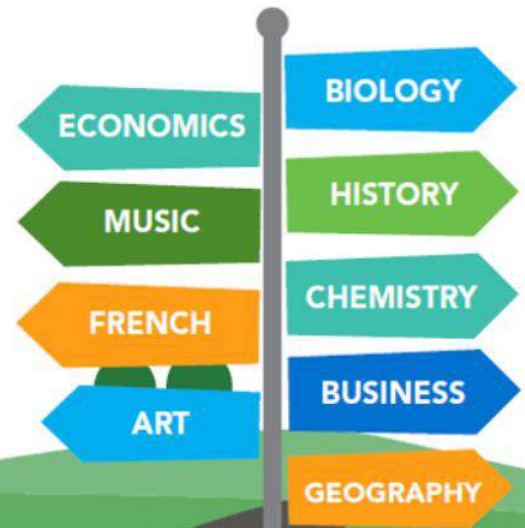
The senior cycle is a **HUGE** step from the Junior Cycle.

It requires **CONSTANT** attention (and attendance) for two full years.

It also requires a great amount of work over the two years.

It will be easier to work hard and succeed if you have chosen, where possible, subjects you like.

MY SUBJECT CHOICE HOW TO CHOOSE?



Important to
choose the
right subjects

Pick subjects based on INTERESTS, APTITUDES AND ABILITY

3 Important points to consider when choosing your Leaving
Cert Subjects:

What do I like?

What am I good at?

What subjects and grades do I need for the course/college I
am interested in?

All third years and Transition Years have access to DAT test
results.

You can take an online interest test on careersportal.ie Look
at school results as well to figure out your ability in subjects.

THREE FACTORS TO CONSIDER



1. INTEREST

You should choose subjects that you are genuinely interested in as you are most likely going to enjoy studying those subjects and do well in them.



2. WHAT I AM GOOD AT

Which are the subjects you do best in?



3. FUTURE OPTIONS

In addition to the core subjects (English, Irish and Maths) there are other subjects that are essential for some college courses and the world of work.

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ENTRY TO FUTURE OPTIONS

3 FACTORS TO CONSIDER



1.

MINIMUM ENTRY REQUIREMENTS



2.

SPECIFIC COURSE/ENTRY REQUIREMENTS

(may involve interviews, portfolios etc.).



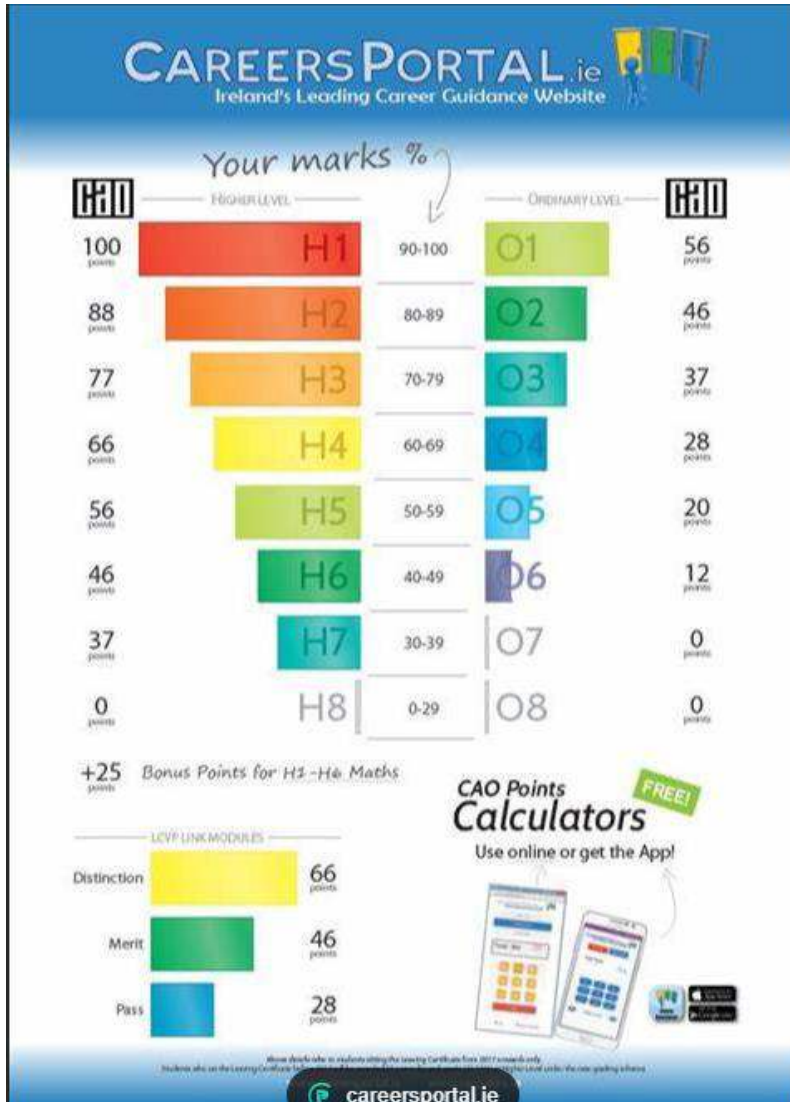
3.

POINTS

(points are not required for many options after post-primary school).

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Points

Only required for Third Level

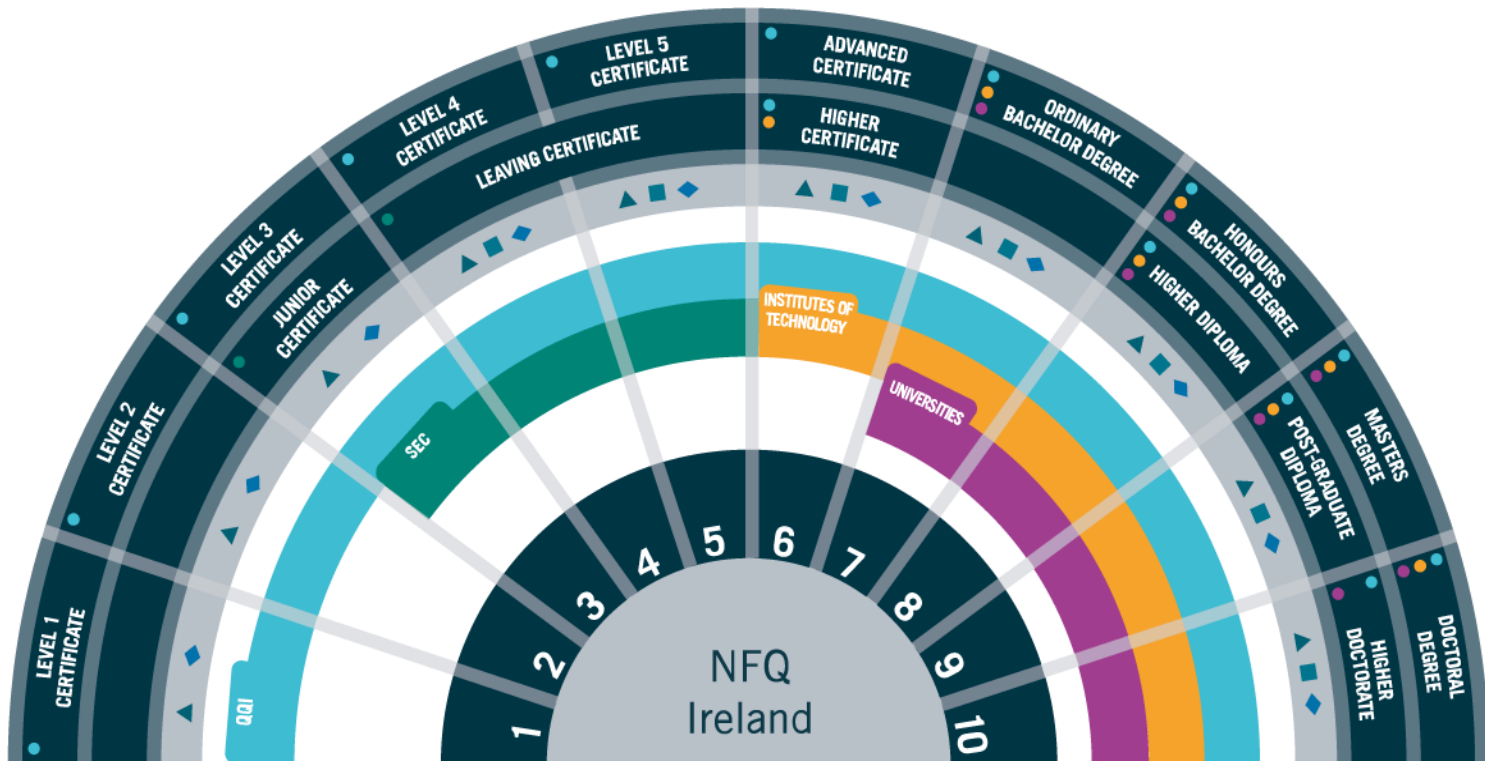
(University or Technological Universities)

6 Best results will be counted

Separate subject specific entry requirements will be needed to enter 3rd level/Apprenticeships

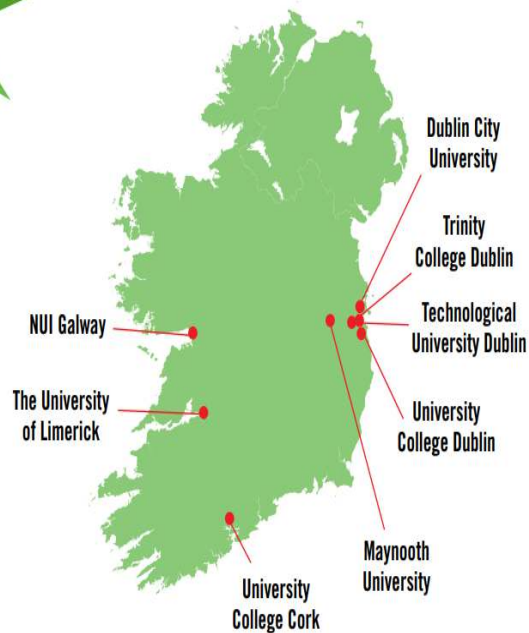
POINTS NOT REQUIRED FOR APPRENTICESHIPS OR PLC (POST LEAVING CERT COURSES)

NATIONAL FRAMEWORK OF QUALIFICATIONS



Third Level- Universities & IT's (TU's)

UNIVERSITY

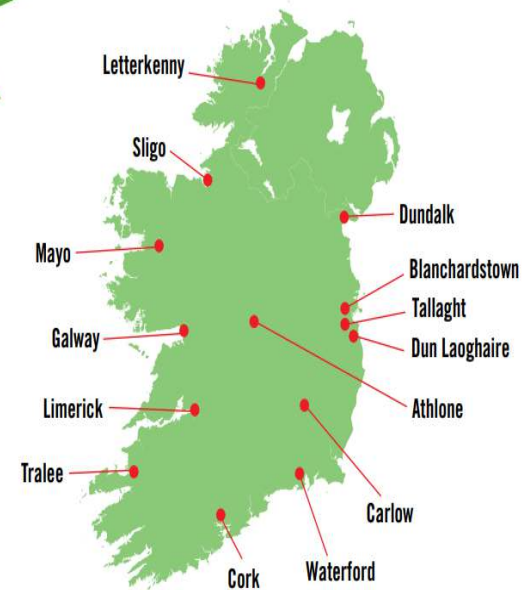


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INSTITUTES OF TECHNOLOGY

There are a number of Institutes of Technology located around the country



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Options after the leaving Certificate



University: English & Irish and/or another language is required.
Maths at H or O level- a Few courses accept F Maths for entry)

Technological Universities: (English/or Irish & Maths at H/O, some courses accept F Maths)

Colleges of Further Education (Post Leaving Cert Course- FET Colleges)

Apprenticeships (English/Irish & Maths at O Level)

Traineeships (www.fetchcourses.ie)

Work

Travel

Study abroad (Europe/Ucas.com)

THREE FACTORS TO CONSIDER



1. INTEREST

You should choose subjects that you are genuinely interested in as you are most likely going to enjoy studying those subjects and do well in them.



2. WHAT I AM GOOD AT

Which are the subjects you do best in?



3. FUTURE OPTIONS

In addition to the core subjects (English, Irish and Maths) there are other subjects that are essential for some college courses and the world of work.



When Picking Subjects: Do

Choose subjects you enjoy

Choose subjects you are good at

Choose subjects that you have taken for the Junior Cycle as it provides fundamental knowledge of senior cycle subject

Choose subjects you need for your chosen career (entry requirements)

Keep your options open /broad - for the future by making a balanced choice now

Ask for help from your Guidance Counsellor, your teachers and talk to your parents or guardians

Common pitfalls when picking subjects

Try to avoid subjects you are not interested in because there is no point doing a subject that you'll end up having no interest in and not bother studying because you don't particularly like it.

There's absolutely no point in choosing a subject just because your friend is doing it.

Pick the subject not the teacher



Look at the entry requirements for the course that you wish to study



If you didn't like a subject at junior cycle, you might regret doing it if you choose it in senior cycle.



DON'T Panic or MAKE RASH DECISIONS



(give yourself plenty of time to fill out the online form and ask for advice and help if not sure)



Decide what is right for YOU!



Remember: Pick subjects that you are good at, subjects you enjoy most and will work well in.

SUBJECT CHOICE

Most students will take seven leaving cert subjects... but, there are many different pathways through senior cycle.

Core subjects for students include:

- English
- Maths
- *Irish
(unless a student has a D.E.S.exemption)

You will then choose additional options.

5th year Subject Options Nenagh College



(Core)

English

Irish (unless exempt)

Maths

+ 4 other optional subjects

+ LCVP



Subject
Groupings-
Subjects
offered at
Leaving Cert
in Nenagh
College

Language Group

Irish, English, French

Science Group

Mathematics, Physics, Chemistry, Biology,
Agricultural Science & Computer Science.

Business Studies Group

Accounting, Business, Link Modules (LCVP)

Social Studies Group

History, Geography, Art, Music, Home
Economics, Physical Education

Practical Group

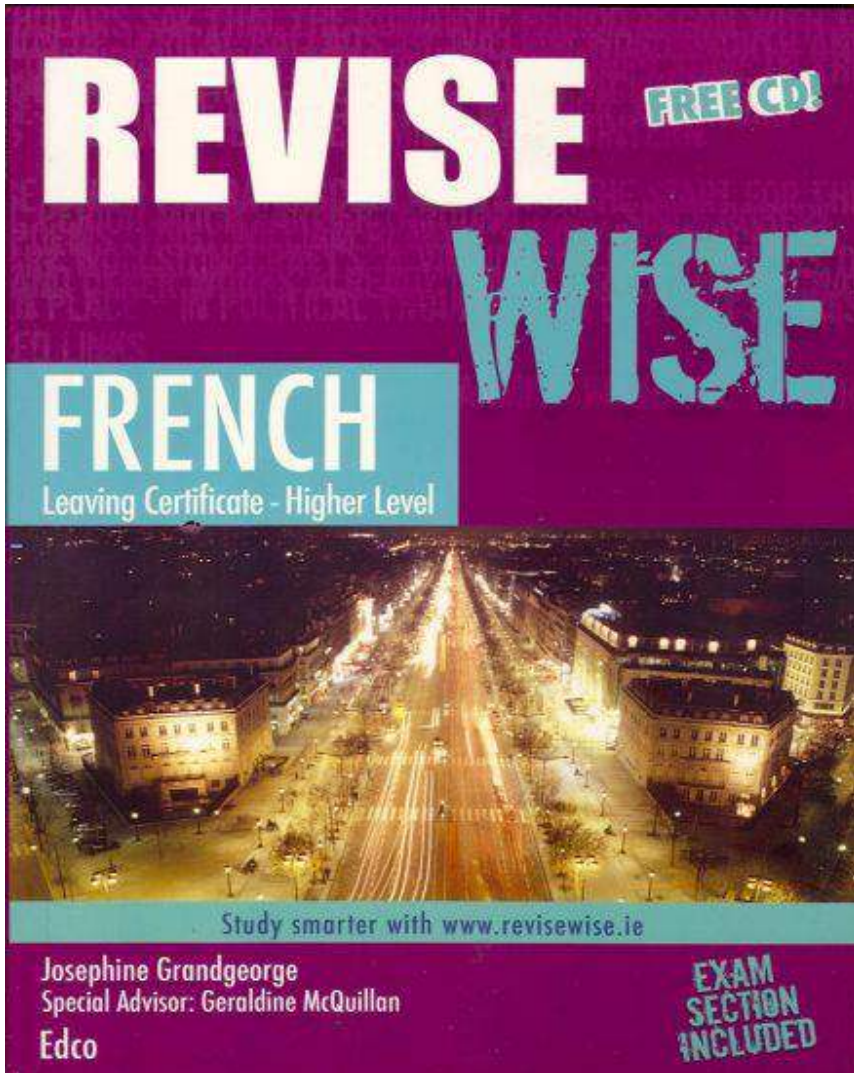
Construction, Engineering, Design and
Communications Graphics

Language Group

English

Irish

French



English



A pass in English is required at Higher or Ordinary level for all University courses and all Institutes of Technology



At least Grade C (Merit) in the Junior Cert to continue at Higher level for the Leaving Cert



Syllabus is broad and will be time consuming at L/C



Broad range of careers available

Irish

From 2012- Oral Irish made up 40 percent of the total available marks

Is a requirement for entry to the National University of Ireland: UCD, UCC, Galway, Maynooth Universities(Unless exempt)

A requirement for the Army Cadets

The **Gardai require two languages**, English and Irish or another Language

H4 (60%-69%)Higher Level required for **primary teaching** or study Irish at Trinity College

French

French is the Foreign language offered at Nenagh College

Ireland is now the only English speaking country in the EU and France is our closest neighbour in the EU so it is beneficial to study French at leaving cert level.

Remember that French is not only spoken in France but is the official language in 32 countries throughout the world. French is spoken by 300 million people across 5 continents in countries such as Vietnam, Algeria and Canada. Studying French will give you lots of opportunities for work and travel.

A student must have studied French for the Junior Certificate in order to take it for the Leaving Certificate.

Course content for higher and ordinary levels is similar and require students to be proficient in the following skills:

- Oral/Speaking
- Written
- Aural/Listening
- Reading

A wide variety of themes are covered, for example:

- Family
- School
- Hobbies
- Sport
- Current Affairs

Grammar and Cultural Awareness are essential elements of these courses.

Exam Structure

Reading 30%

Oral 25%

Written 25%

Aural 20%

At present a third or a foreign language is required for the National University of Ireland Colleges for the **majority of programmes**- Galway University, Maynooth University, UCC, UCD, the Royal College of Surgeons as well as some Colleges linked to them such as St. Angela's, Sligo; Shannon School of Management; N.C.D.A and Army Cadetships and the Air Corps. Some exemptions apply with regards to Nursing and Engineering degrees

Third Language Exceptions

Nursing courses in any of the Colleges mentioned above, Agricultural Science, General Science and Engineering courses at N.U.I Colleges: Galway, Maynooth, UCD and UCC.

It is important to remember that **there are many colleges** such as U.L and DCU and the Institutes of Technology that **DO NOT require** a third language/foreign language for entry.

No third language/foreign language requirement

Trinity College / University Limerick – Irish

Dublin City University – English or Irish

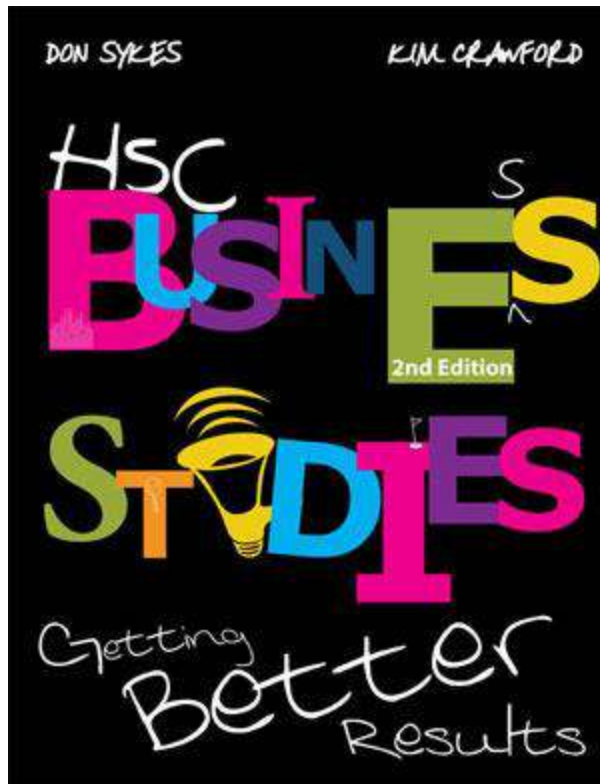
Technological Universities- English or Irish

P.L.C's – unless a modern language is area of study

Gardai – English and another language

Apprenticeships & Army Recruits

Business Studies Group



Accounting

Business

Link Modules (LCVP)

Accounting



Most practical of the senior cycle business subjects.



A hard working student has a great opportunity to achieve in this subject.



Many possibilities to pursue accounting as a career. All companies need an accountant.



Qualifications can be carried worldwide.



College and Apprenticeship career opportunities

- While the Junior Certificate Business Studies Course provides a foundation for Accounting, it is not essential and it is possible to take it up at senior cycle.
- The Accounting course is numerically based but theory and procedures are also covered.
- Hard working student = possibility of high grades.
- Assessment – Exam at Leaving Cert



Business

Leaving Certificate Business provides students with a learning foundation for a wide range of careers in business, marketing, law, enterprise and management

Why study Business??? While Business is not specifically required for entry into any third level course but it would certainly be beneficial for candidates who might be interested in courses or careers in the area of finance, enterprise, law and communications.

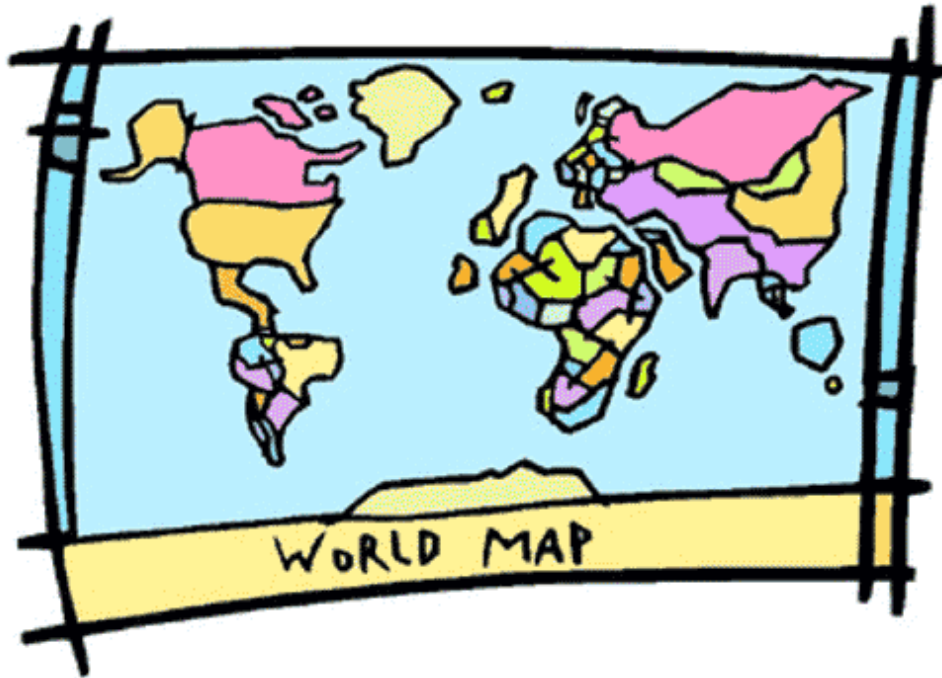
Exam Structure One Written Paper
100% of Marks (2.5Hr O/L; 3 Hrs
H/L)

Big choice of college courses

Broad subject with scope for
specialising

Many transferable skills

SOCIAL STUDIES



Social Studies Group

Art

Geography

History

Politics & Society

Home Economics

Music

Physical Education



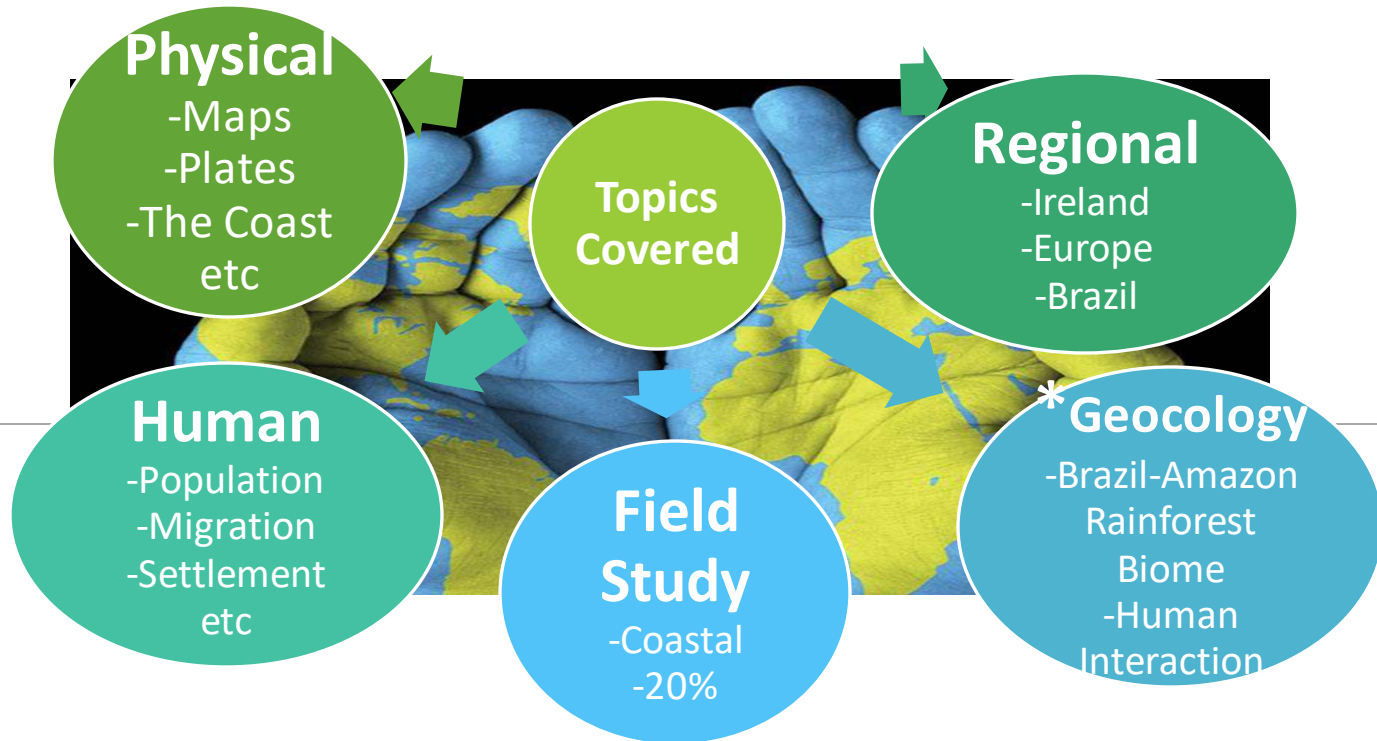
Art

Unlike the JC, **History and Appreciation of Art**, counts for **37.5%** of the marks, in addition to a **Practical Examination** which takes place in 6th Year, during which students are to complete a project (such as a sketch or drawing) and submit it for evaluation.

Though some Institutes of Technology Art Departments require Art , it is not always an essential subject for entry into Art Colleges.

However, a **portfolio** (a collection of approx. 15 finished works with sketches and preparatory work) is normally an **essential requirement** for all art courses and should not be left to your final year to prepare.

Geography at Leaving Cert



*Higher level only

Exam Breakdown

| | |
|---------------------|-----|
| Written Paper | 80% |
| Project-Field study | 20% |

Career Opportunities

- Meteorologist
- Cartographer
- Planner
- Environmental Scientist
- Geography teacher

- Knowledge from **Junior Cert** Geography is required
- Theory based subject (80%) – continuous work ethic needed.
- Project (20%) – Usually carried out in 6th year-Lahinch Co. Clare

History

History aims to record and analyse things which have happened in the past, with an emphasis on both how and why events occurred. It deals with human experience and involves an investigation of the surviving evidence relating to such experience.

Exam Assessment

| History | Higher | Ordinary |
|---------------|------------------------|------------------------|
| Written Paper | 1 Paper - 80% of Marks | 1 Paper - 80% of Marks |
| Project | 1 Paper - 20% of Marks | 1 Paper - 20% of Marks |

The History exam will last 2 hours 50 minutes and pupils will answer the documents-based study and three essays (one from each topic studied).

Politics and Society

The Politics & Society Leaving Certificate programme is about the social systems within which people act locally, nationally and more widely.

Students who take this course will look at the concepts underpinning contemporary systems of government and the roles of groups such as multinational companies, non-governmental organisations (NGOs) and intergovernmental bodies, in shaping the world we live in.

Exam Assessment

| Politics and Society | Higher | Ordinary |
|-----------------------------|------------------------|------------------------|
| Written Paper | 1 Paper - 80% of Marks | 1 Paper - 80% of Marks |
| Project | 1 Paper - 20% of Marks | 1 Paper - 20% of Marks |



Music

50% = Performing and Music Technology

25% = Four set works (pieces of music) over the space of two years.

Irish Music & General Listening Skills.

25% = Composing melodies & Backing chords.

Students from our school have gone on to study music in college. Some have gone to train as music teachers, other have gone to study music as part of an Arts Degree and others have studied Music Technology

People with Music degrees often end up in careers in television, radio, teaching, professional musicians, composers, music therapy etc.

Colleges such as TUS Limerick and UL offer courses in Music production, Irish traditional music performance

Home Economics

Leaving Certificate Home Economics is an extension of Junior Cycle Home Economics.

45%- Food Studies - food choice, nutrition, food science, food commodities, meal planning, food preparation/processing, microbiology.

25%- Family Resource Management and Consumer Studies - household finances, household technology, textiles, consumer rights and responsibilities.

20%- Elective - social change, education, work, leisure, poverty.

10%- Social Studies - the family in society, family functions, family law.



| |
|-----------------------------------|
| Home Economics Teacher |
| Environmental Health Officer |
| Food Journalist |
| Deli Assistant |
| Retail Assistant |
| Food Scientist |
| Food Product Developer |
| Chef |
| Microbiologist |
| Food Business Manager |
| Bakery and Confectionary |
| Nursery and pre-school management |
| Food Scientist |
| Fashion Designer |
| Interior Designer |
| Hotel Manager |
| Social Worker |
| Childcare Worker |
| Dietician |
| Restaurant Critic |
| Marketing Executive |
| Food Safety Trainer |
| Nursing |
| Occupational Therapist |



Assessment for Leaving Certificate Home Economics

FOOD STUDIES PRACTICAL COURSEWORK JOURNAL (MARKED BY EXTERNAL EXAMINER)

20% of final LC Home Ec grade (both Higher & Ordinary level).

4 cookery tasks prepared and cooked in school under the supervision of the teacher.

The 4 completed tasks are written up and sent to State Examinations Commission for correction in October of 6th year.

WRITTEN EXAM (MARKED BY EXTERNAL EXAMINER)

80% of final grade (examined at both Higher & Ordinary level)

2 ½ hour long exam in June of 6th Year

3 compulsory sections:

Section A: 15% of total grade, Section B: 45% of total grade, Section C: 20% of total grade,

Physical Education

The purpose of the physical education course is to develop the student's ability to participate in physical education and physical activity.

The course is suitable for students who have a strong interest in sports, physical fitness or physical activities such as dancing. It develops the student's performance levels, as well as introducing the student to insights into physical activity from the social and life sciences.

Students choose from a wide variety of physical activities and will work to improve their performance in these activities.



Physical Education

Exam Structure

| Physical Education | Higher | Ordinary |
|--------------------|------------------------|------------------------|
| Written Paper | 1 Paper - 50% of Marks | 1 Paper - 50% of Marks |
| Project | 1 Paper - 20% of Marks | 1 Paper - 20% of Marks |
| Performance | 1 Paper - 30% of Marks | 1 Paper - 30% of Marks |

In the theoretical section the topics studied are varied, they include learning how to maintain fitness, nutrition, develop skills, the ethics of sport and the promotion of active lifestyles.

In the physical section, students will be assessed on their skill level in three activities. There is a wide range of physical activities that can be selected, such as football, rugby, sailing, swimming, dance, running and weight training.

Science Group

Maths (Core subject- H/O/F Levels)

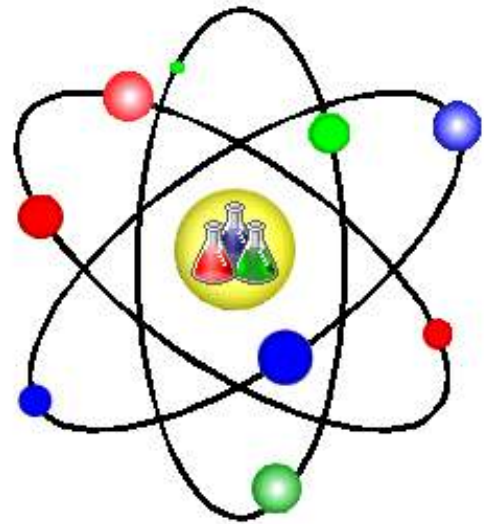
Biology

Chemistry

Physics

Agricultural Science

Computer Science

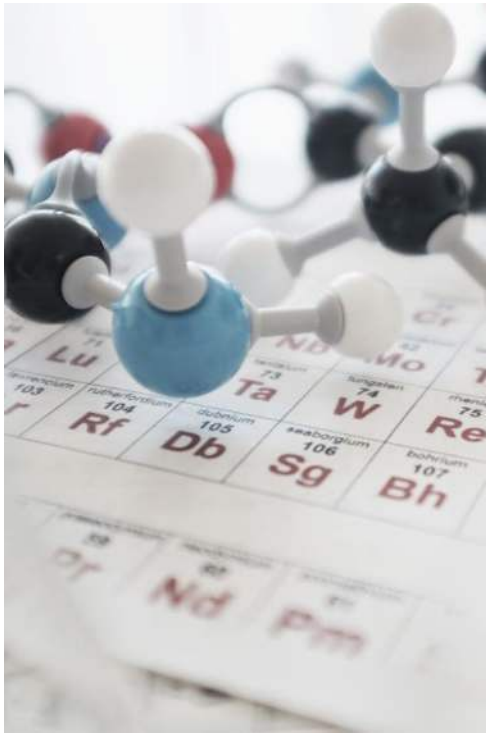


Science

Science Subjects

- Having a laboratory science (Agricultural Science, Biology, Chemistry, Physics) is a requirement for some courses so it is good to be aware of these before dropping science from your list.
- Be aware that most courses in healthcare professions require a science subject e.g. nursing, physiotherapy, occupational therapy. Additionally some medical courses require two science subjects such as Dentistry and Medicine.
- Some Engineering courses require a science subject but many will accept an alternative e.g. Engineering or DCG.
- Biology is the most popular science in Leaving Cert optional subject but this doesn't mean it's the easiest. Mathematically minded students may do better in Chemistry or Physics.

Science subjects and Careers



Some Science Subjects although not stated as essential are more useful than others for careers

Engineering: Physics & Chemistry

Food Science – Chemistry & Biology

Agricultural Science- Ag. Science

Sports Science – Physics & Biology

Nursing – Biology

Physiotherapy – Physics & Biology

Dental Nursing -Biology

Maths

2012 onwards **Bonus points** for Higher Level Maths (25 extra points)-
Awarded by all seven Universities, DIT, Institutes of Technologies and
the RCSI.

H4 (60%-70%) is required for the following courses

Actuarial Science: DCU,UCD

Engineering: Galway University,TCD,UCD,DCU, UL,UCC,TUD,MUT.

Computer Science: TCD

Economics and Finance: UCD

Maths and Financial Maths: TCD, Maynooth, UL, Galway University

Ordinary Level Maths

All the Institutes of Technology insist on at least Ordinary Level Maths as a basic entry requirement.

Some will accept **Foundation level** if there is little or no Math's involved in the course e.g., Arts/ Humanities in some colleges (UL/TU's)/ **Art and Design or Social Care**, but generally no points will be awarded).

Biology



Biology is the study of life. Through the study of biology students employ the processes of science to explore the diversity of life and the inter-relationships between organisms and their environment.



Why Study Biology ?
Biology is a popular subject and is the study of life. It requires a lot of memory work so is a good choice for students with attention to detail and excellent memory work.



Many courses require at least one science subject and some even require two (see third level entry requirements). Therefore, it is a good idea to have at least one science subject to keep your options open.



Those considering **medicine, nursing and related courses** will find that this subject will be of huge benefit in their studies.



What kind of student would Biology suit?
Students who enjoyed science for Junior Cert might wish to consider studying biology at Senior Cycle. The course is a continuation of what was studied at Junior Cycle but in more detail



Exam Structure

Exam Structure@ Higher & Ordinary Levels: One 3 Hour Exam Written Paper -100% of the Marks

Section A - Six short questions (answer five) 100 marks.

Section B - Three questions on practical activities (answer two) 60 marks.

Section C - Six long questions (answer four) 240 marks.

It is recommended that a student taking Leaving Certificate Biology has a good understanding of Junior Science at higher level.

Each student must have an aptitude and interest for laboratory work.

A considerable amount of learning and study is necessary to do well in this subject.



The major topics involved in core include the following:

1. Atomic structure
2. Volumetric analysis
3. Organic chemistry
4. Water chemistry
5. Reaction mechanisms.

Option to be taken:

1. Atmospheric and Industrial Chemistry or
2. The Study of Materials and Electrochemistry

Extension of Junior Cert Science Topics



Chemistry as a subject for LC

100% Exam – 3 Hours

Consists of Core and Two Options
33 Mandatory Experiments



Chemistry required for

Pharmacy, Medicine, Dentistry, Veterinary Science, Human Nutrition & Dietetics, Biotechnology and Medical Laboratory Technology, Medical and Health Sciences Lab Technician.

Chemistry is considered useful for a wide range of careers such as

Agriculture, Horticulture, Forestry & Food Science, Fashion & Beauty, Maritime, Fishing & Aquaculture, Animal & Veterinary Science, Med Tech & Biochemical Engineering, Space Science & Technology, Sports Science, Physiotherapy

State of the art Science Lab and Equipment

Small class sizes, Individual tuition, Notes on each topic, Exam guidance and preparation
Trips out to industry/Visitors in (Forensics)
Skills required for 3rd level Science-based courses



Chemistry

Courses that require CHEMISTRY

- Pharmacy – UCC, TCD
- Veterinary Medicine- UCD
- Medicine- UCC
- Dentistry- UCC
- Human Nutrition and Dietetics- TUD

Agricultural Science

Agricultural science is the study of the science and technology underlying the principles and practices of agriculture. Plants and animal types associated with agriculture are studied, and investigations are undertaken into such aspects as soil, ecology, plant and animal physiology, farm crops, farming practices, genetics and microbiology.

Why Study Agricultural Science? Agricultural Science remains a very popular subject among students in Ireland and reflects our agricultural background. This subject proves popular among students who are planning to study Veterinary Science, Science or Medicine in college.

What kind of Student would Agricultural Science suit? Some experience of farming would be desirable and an interest in the environment, nature and science.

Careers: This subject builds skills and knowledge that are particularly in the following Career Sectors: Farming, Horticulture & Forestry, Animals & Veterinary Science, Earth & Environment and the Food & Beverage sector.

Exam Structure

The assessment in Agricultural Science consists of:

(a) a terminal examination paper (75%), at both Higher and Ordinary level, lasting 2 and a half hours

(b) (i) portfolio of activities and investigations, including laboratory and field investigations, farm visits and other appropriate activities.

(ii) a student project, through which a topic of agricultural significance is explored in greater depth. This will be based on a theme, which will be set annually by the State Examinations Commission.

| Agricultural Science | Higher | Ordinary |
|----------------------|------------------------|------------------------|
| Written Paper | 1 Paper - 75% of Marks | 1 Paper - 75% of Marks |
| Project | 1 Paper - 25% of Marks | 1 Paper - 25% of Marks |

Physics

COURSE CONTENT

Mechanics – Forces, movement, gravity, satellites and planets.

Heat – Temperature and Transfer of Heat.

Light and Sound – Reflection, Refraction and harmonics.

Electricity – The basics of how electricity works in our modern world.

Modern Physics – Quantum Mechanics, Nuclear Power, The Modern World.

Particle Physics – The Sub atomic particles.

AN EXPERIMENTAL SUBJECT

24 Mandatory Experiments

Hands on Subject

Student Participation

An experiment will be done most weeks

Conceptual Subject

A Gateway to multiple careers

DO YOU NEED MATHS?

There is a certain amount of maths involved.

You **don't** need to be doing Higher Level maths.

Problem Solving Questions.

Constant Practice at these Questions.

Can help with your Maths class. Backing up what you've already done.

CAREERS FROM PHYSICS

Engineering – All forms of engineering – Civil, Mechanical, Electrical, Laser, Optical, etc...

Software Development

Computer Games Development

Aviation

Electrician

IT Consultant

Teacher / Lecturer

Computer Science



- Computer Science is the study of computers and computer programming.
- It is structured to enable all students of all abilities to embrace the subject and succeed in every aspect of the course.

Students will learn:

- Computational Thinking
- Programming Languages
- Design & Collaboration
- Computers & Society
- **Python and JavaScript** will be the programming languages for assessments

END OF COURSE EXAM

(70%)

FINAL YEAR PROJECT

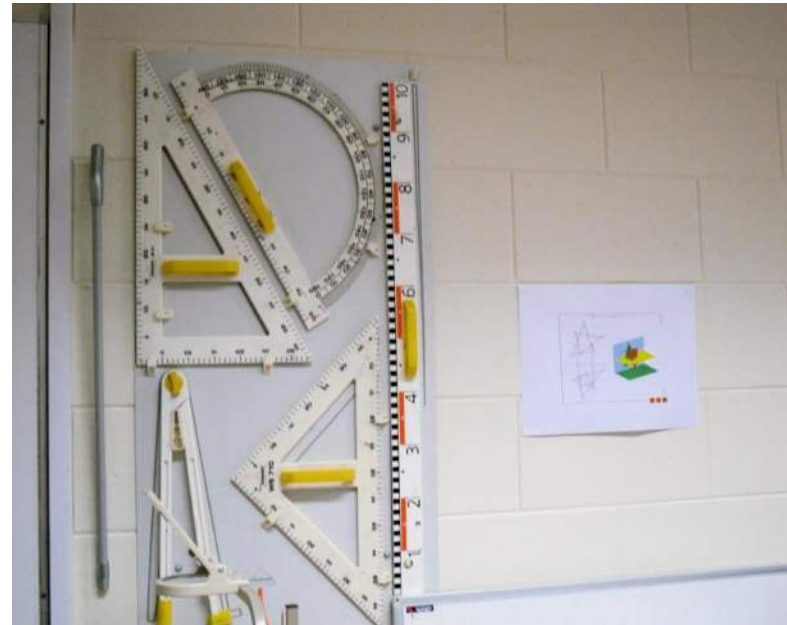
(30%)

Practical Group

Construction

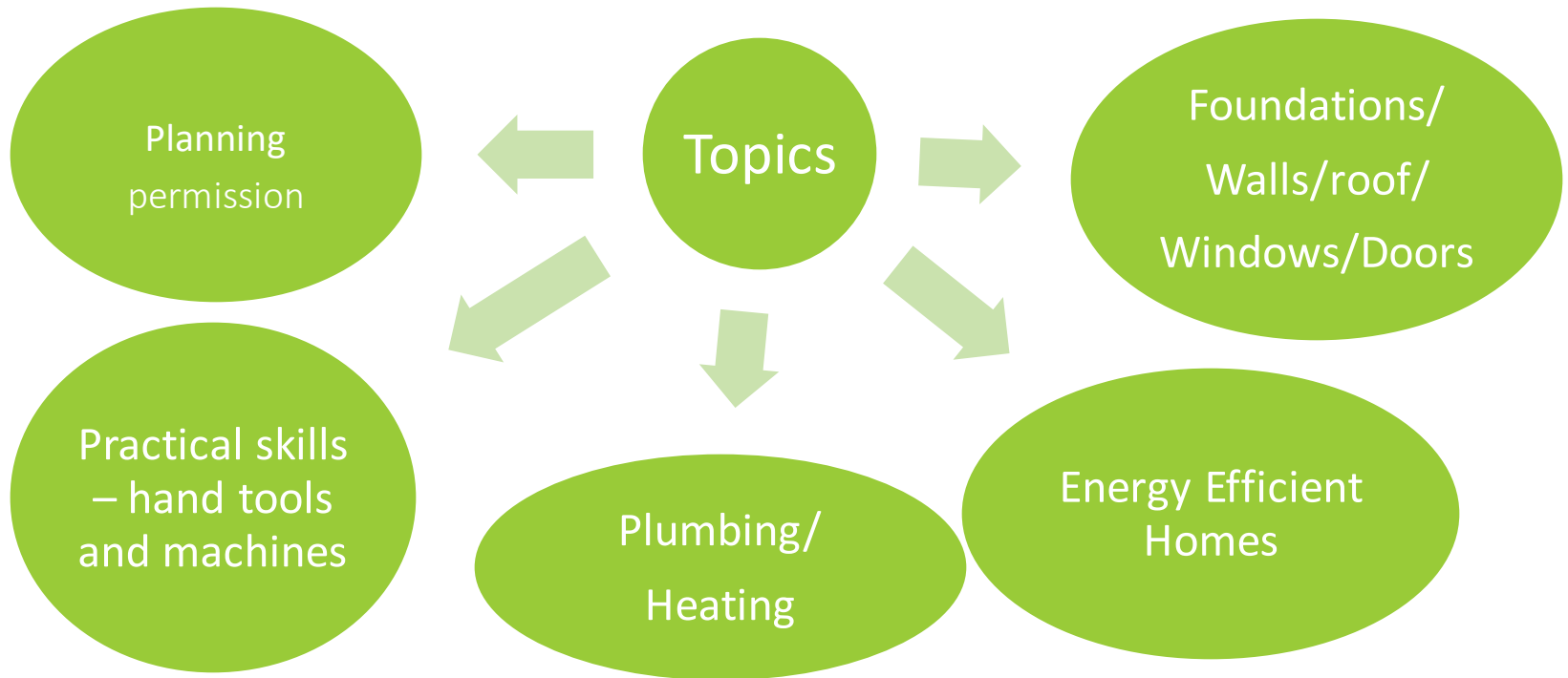
Engineering

Design and Communications
Graphics



What's involved? Develop knowledge and skills involved in construction technology and construction materials and processes – both theory and practical

Construction Studies



Exam Breakdown

| | |
|-----------------------|------------|
| Written Paper | 50% |
| Project | 25% |
| Practical Exam | 25% |

Majority of theory is looked at in 5th year so work ethic from day 1 is vital.

- Over 60% of students get a H4 or above (2019 results)
- Project – piece of furniture or model of building detail.
- Day Practical – small wooden project – hand craft skills/use of hand tools.

Some career areas subject is useful for:

Building management, Carpentry, Electrician, Planning, Heating and Ventilation, Architecture & Engineering.

Engineering

Engineering promotes an educational understanding of the materials and a knowledge of the processes associated with mechanical engineering.

An interest in Engineering and Junior Certificate metal work is recommended.

There is a good mix of theory and practice involved in the subject matter.

Many students enjoy the practical aspect but must be prepared to work at the theory side of the subject

Engineering is assessed at both Ordinary level and Higher level by means of an examination paper, a student project and a practical examination.

Engineering is useful for the following careers: mechanic, panel beater, welder, plumber, electronic and mechanical engineering, architecture, aircraft technician, army/air corps and industrial design

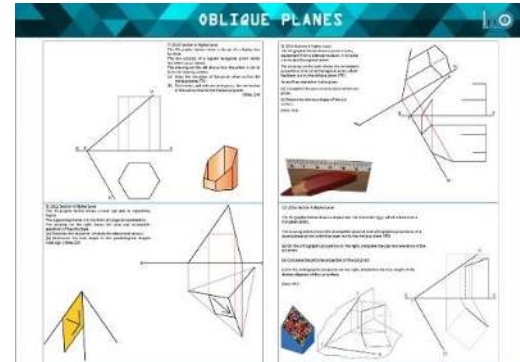
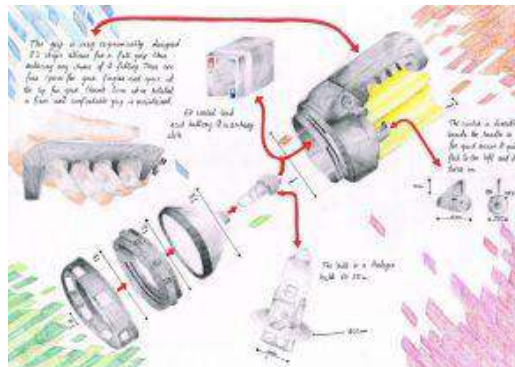
| Engineering | Higher | Ordinary |
|---------------|------------------------|------------------------|
| Written Paper | 1 Paper - 50% of Marks | 1 Paper - 40% of Marks |
| Practical | 1 Paper - 25% of Marks | 1 Paper - 30% of Marks |
| Project | 1 Paper - 25% of Marks | 1 Paper - 30% of Marks |

Design and Communication Graphics

- Communication of Design
- Graphics 2D/3D
- Sketching and Rendering
- Technical Drawing (Core Geometry and Options)
- Modelling with Solid works



SOLIDWORKS



Assessment

- Exam 60%
- Project 40%

Career Options

Engineer ,Design, Architecture, Construction ETC

Remember

5th Year requires hard work and study – min. 3 hours per night – approx 5 days per week

Homework re-enforces learning

Part-time work / Part-time student

Attendance at school / Class Essential

Supervised Study is offered in school

Leaving Certificate is a Two-Year Programme

Thank you!



ONLINE FORM TO BE
DISTRIBUTED TO STUDENT VIA
TEAMS BY MR. O'MEARA



TEACHER INPUT ON SENIOR
CYCLE SUBJECTS 24 FEBRUARY
2023



CLOSING DATE FOR SENIOR
CYCLE CHOICE FORMS TO BE
COMPLETED: 10 MARCH 2023



Leaving Certificate Vocational Programme (LCVP)

The LCVP can be described as an ‘enhanced’ Leaving Certificate in that it is the same as the Leaving Certificate Established only with a Vocational dimension included in the form of **two Link Modules**.

These are:

- **Preparation for the World of Work**
- **Enterprise Education**

The **Preparation for the World of Work** module is designed to provide students with a general knowledge of the World of Work, the **skills** to find employment and **experience** in an adult working environment.

The **Enterprise Education** module encourages students to identify enterprising skills, profile an entrepreneur, investigate business and community enterprises and set up their own enterprise projects as vehicles of learning.

Assessment



For the Link Modules they are assessed by Written Examination (40%) and by Portfolio of Coursework (60%).



Exam in May of 6th year



Distinction – 66 points
Merit – 46 points
Pass- 28 points