

Subject Choices

&

Programme Options

Ms Daly

Deadline

Subject Option Form

Closing Date:

Friday 10th February 2023

Leaving Certificate: LEVELS

Students generally take *SEVEN* examination subjects at

- ❖ **Higher,**
- ❖ **Ordinary**
- ❖ **Foundation Level.**

Foundation level is only available in two subjects - Irish and Mathematics.

Points system

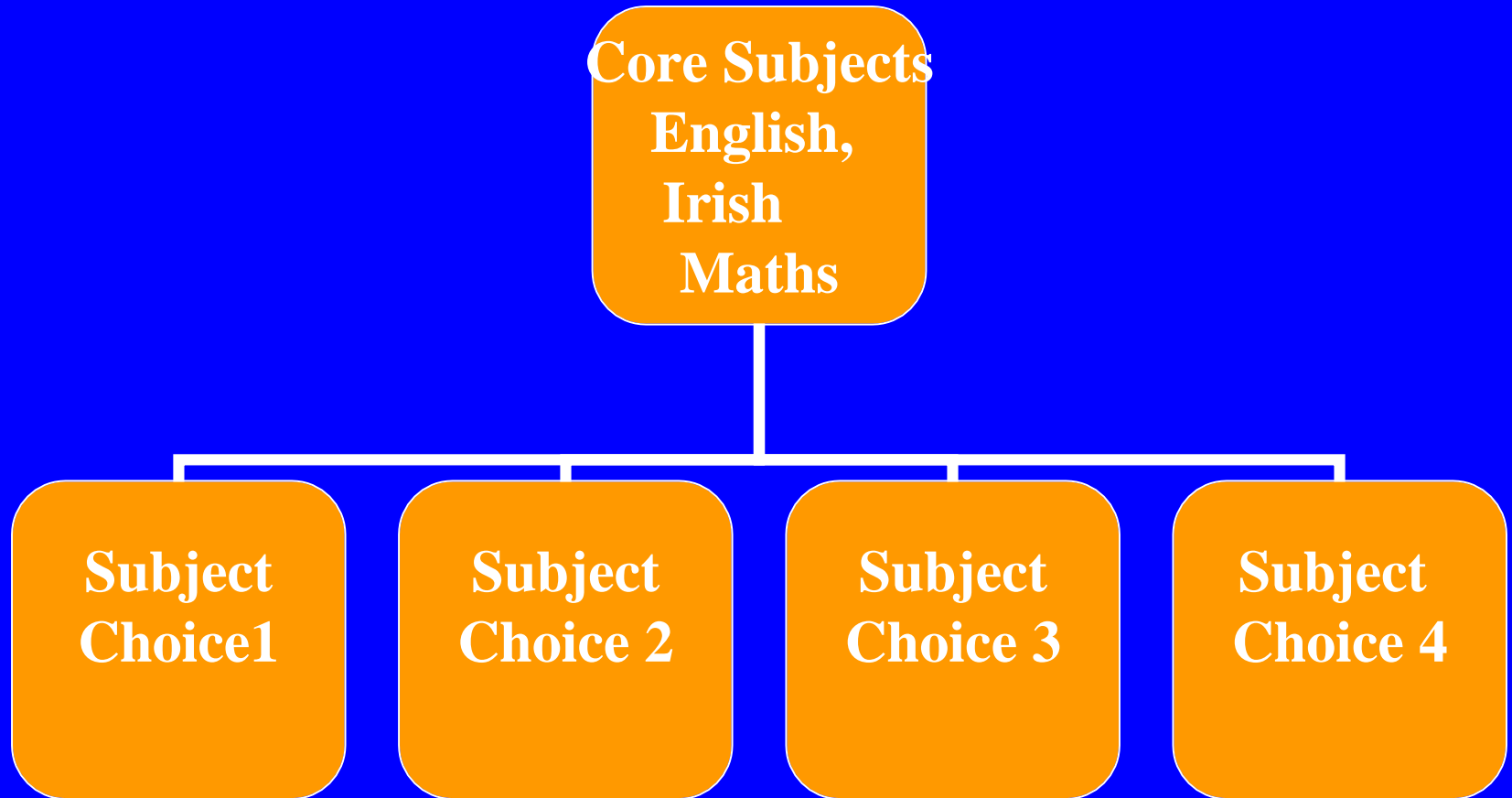
The New Common Points Scale for Leaving Certificate from 2017 is as follows:

Higher Level Grade	Points	Ordinary Level Grade	Points
H1	100		
H2	88		
H3	77		
H4	66		
H5	56	O1	56
H6	46	O2	46
H7	37	O3	37
H8	0	O4	28
		O5	20
		O6	12
		O7	0
		O8	0

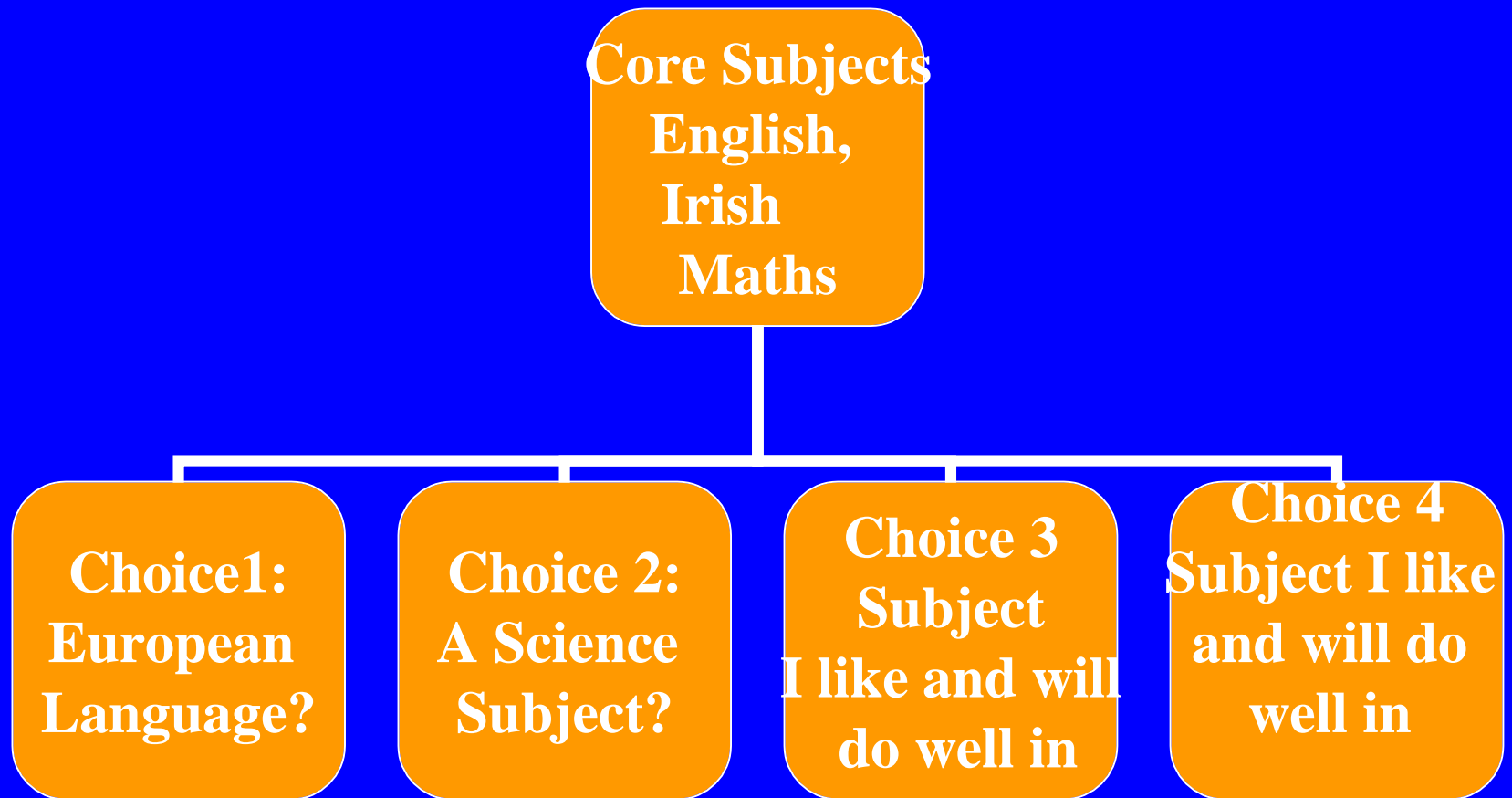
Maths Bonus Points

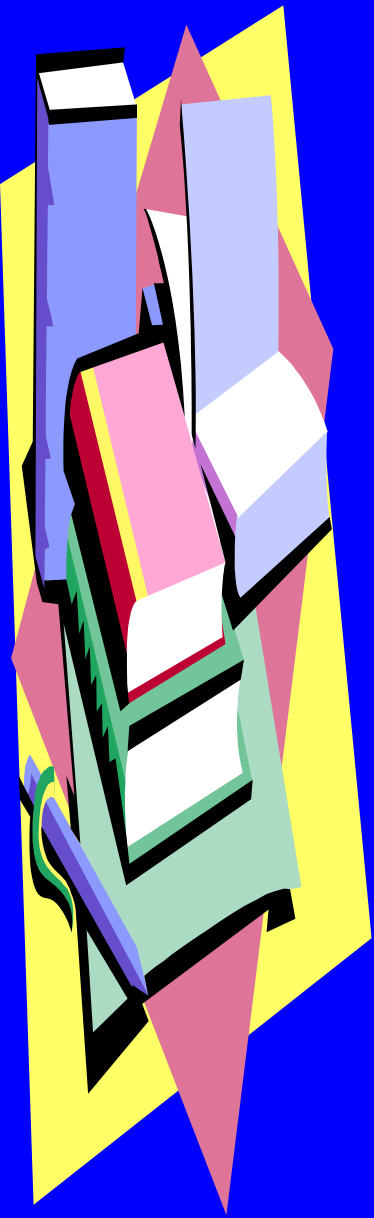
25 bonus points will continue to be awarded for Higher Level Mathematics for H6 grades and above. For example, if an applicant receives a H6 grade, an additional 25 points will be added to the 46 points already awarded for a H6 grade i.e. Higher Level Mathematics now carries a points score of 71 for this applicant.

3 Core Subjects + Choose 4 Subjects



Recommended...





Language Group

French, German, Spanish, Other EU (e.g. Polish, Latvian – apply to sit Leaving Cert exam).

Science Group

Agricultural Science, Biology, Physics, Chemistry, Applied Maths

Business Studies Group

Accounting, Business, Economics, LCVP Link Modules

Practical Group

Design & Communication Graphics (DCG)

Technology

Construction Studies

Social Studies Group

Geography, Religion (Exam Subject), Politics & Society.

Humanities Group

History

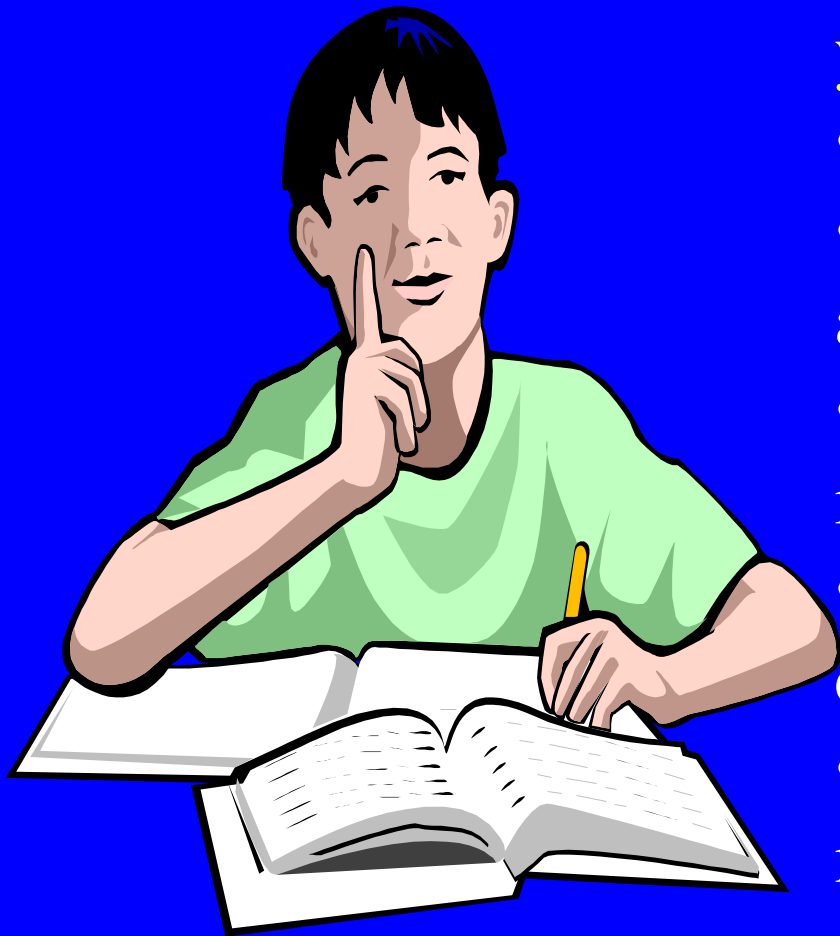
Classical Studies

Artistic & Creative Group

Music

Art

PE (Exam subject)



In Choosing Subjects, ask yourself:

- What subjects do I like?
- What subjects am I good at?
- Will I get a good result in it?
- Is it a required subject for college?
- Will it help me to get into my favourite third level course or career?

Subject Requirements for Third Level Courses

- See online booklet.
- www.qualifax.ie
(courses in Ireland)
- www.ucas.com
(courses in UK)
- www.eunicas.com
(courses in Europe)
- www.careersportal.ie
(info Subject choices)
- Guidance Counsellor.
- Apprenticeships
- Maths – Engineering
- English - Journalism
- Irish – NUI, Primary Teaching
- Modern European Language - NUI
- Science Subject – Science, Medical, paramedical.
- Others, e.g. **Chemistry.**

General College Entry Requirements

National Universities of Ireland

- University College Dublin (UCD)
- University College Cork (UCC)
- University of Galway
- Maynooth University
 - Passes in English, Irish, Maths & a third Language*
 - 2 x H5 and 4 x O6/H7 grades
- DCU, UL, Institutes of Technology, Technological Uni's
- - Passes in Maths & English/Irish
 - 2 x H5 and 4 x O6/H7

Three hurdles to College Entry

1. **Matriculation Requirements (College)**The Matriculation Requirement is the minimum academic qualification for entry that a Third Level College demands from a student.

- * 5 passes at OL in Leaving Certificate for CFE's *
- *6 subjects (2 at HL and 4 at OL) for I.T's, TU & Universities

2. **Subject (Faculty) Requirements**

- HL Irish for Primary Teaching
- HL Maths for Engineering

3. **CAO Points**

QualifaX

The National Learners' Database

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Adult Learners

Thinking of returning to education / training? QualifaX...



Guidance Professionals

There is specific information and materials available...



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Is your son or daughter considering continuing their...

Welcome to QualifaX

QualifaX is Ireland's National Learners' Database. It is the "one stop shop" for learners. We provide the most comprehensive information on further and higher education and training courses. QualifaX ensures that you have all the



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Useful Tools

There are a number of useful tools

The [Points Calculator](#) is particularly relevant to students who have not yet taken their Leaving Certificate. You can enter your expected results to see how they compare to the points required by applicants in recent years.

The [Interest Assessment](#) is suitable for everyone to give an indication of areas or types of work that would match your interests.

[Minimum Subject requirements](#) provides an easy way to see the effect of taking / not taking particular subjects at Junior or Leaving Certificate.

The [Grant Calculator](#) allows you to check whether you may be eligible for a grant, if you are considering entering Higher Education.

Click on the links in red above, or use the menu on the left.



What do NFQ levels mean?

Not sure how the education and training system has changed in recent years?

Do we qualify for a grant?

Use this calculator to check what grant might be available to you if your child is considering Higher Education

[←](#) [→](#) http://www.qualifax.ie/index.php?option=com_wrapper&view=wrapper&Itemid=96

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Course Search - Subject Requirements Module

All courses referred to in this section are Third Level CAO entry. The Course Data in this section is for the CAO entry in 2010.

Please select one of the following:

- [Junior Certificate Subjects](#)
- [Leaving Certificate Subjects](#)

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Show me 3rd level courses which may or may not require the following Subject:

Chemistry

Narrow down your list of courses using one or a combination of the following:

Only show courses from this CAO course provider:

Any

Only show courses offered in this county:

Any

Only show the course with this CAO code:

Search

Reset

A Science Subject: Agricultural Science, Biology, Chemistry, Physics, Physics & Chemistry.

A Second Language: Ancient Greek, Arabic, French, German, Italian, Irish (O & H Level), Japanese, Latin, Russian, Spanish



In this section

Select Courses To View

▶ [For Guidance Professionals](#)

▶ [Career Events](#)

▶ [Course Finder](#)

▶ [DARE and HEAR](#)

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There is a total of 196 courses that match your search requirements.
Please select one of the options below to view your results.

Show me the courses that:

- Definitely requires: Subject Chemistry.- Total of 7 courses
- May require: Subject Chemistry. - Total of 189 courses
- Does not require Subject Chemistry. - Total of 1367 courses

[View Courses](#)

[New Search](#)



*In this section*[▶ For Guidance Professionals](#)[▶ Career Events](#)[▶ Course Finder](#)[▶ DARE and HEAR](#)[▶ Frequently Asked Questions](#)[▶ HEI's Contact Details](#)[▶ How to use Qualifax](#)[▶ Resources for Guidance](#)[▶ Support and Advice](#)[▶ Useful Tools](#)[Interest Assessment](#)[Interest Assessment follow up](#)[Minimum Subject Requirements](#)[Points Calculator 2016](#)

Search Courses Results

[New Search](#)

Click on the Course to get details about that course. Click on the Course Provider to get details about that course provider.

Search Criteria: Subject Chemistry. (Definitely need subject).

Showing 1 to 7 of 7 results

Code	Course	Course Provider
CK702	Dentistry	University College Cork
DT223	Human Nutrition & Dietetics	TU Dublin - City Campus
CK701	Medicine - Undergraduate Entry	University College Cork
CK703	Pharmacy	University College Cork
RC005	Pharmacy	Royal College of Surgeons in Ireland
CK707	Science - Medical & Health Sciences	University College Cork
DN300	Veterinary Medicine - Undergraduate Entry	University College Dublin

School

All Leaving Cert Subjects

Useful Subject Tips

Guide to Choosing Subjects

Subjects & Career Choice

Subjects by Grade Explored

FAQs

Leaving Cert Subjects

Leaving Cert | Leaving Cert Applied (LCA)

Practical Group

These subjects are 'hands-on' and involve working with tools and machinery on physical things like wood, metals and plastic. They may involve designing, planning and building things.

Construction Studies

Engineering

Technology

Science Group

These subjects demonstrate how to explore nature using carefully planned methods, and teach the basic methods and findings of scientific investigation.

Agricultural Science

Applied Maths

Biology

Chemistry

Mathematics

Physics

Physics and Chemistry

Computer Science

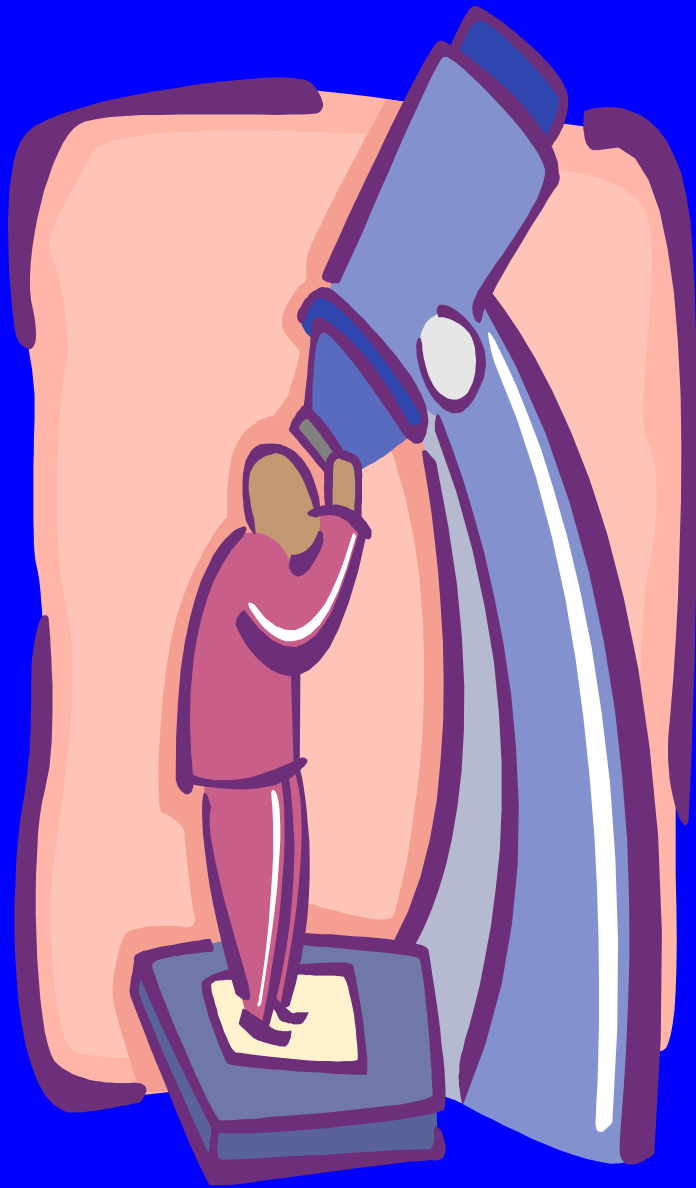
Artistic & Creative Group



Sam Franklin, Earth Observation Specialist

What subjects did you take in school and how have these influenced your career path?

I took science and geography options at GCSE level (up to 16), followed by geography, biology and psychology A-Levels (16-18). At A-level, I followed my interests, but with hindsight I wish I had pursued Maths and Physics. The UK system has changed now and you do a wider number of subjects between 16-18 which is a good thing. My lack of science at A-Level did hurt my career progression at university, which required me to get extremely high grades to demonstrate that I could take on the harder science topics at University. My dad decided to study Maths for



Options in Science

Physics – Engineering, Aviation, Optometry, Space, Radiotherapy, Alternative energies.

Chemistry – Pharmacy, Medicine, Science, Vet.

Biology – Medicine, PE, Nursing, Sport & Fitness.

Agricultural Science - Agriculture, Horticulture.

Choosing Optional Subjects

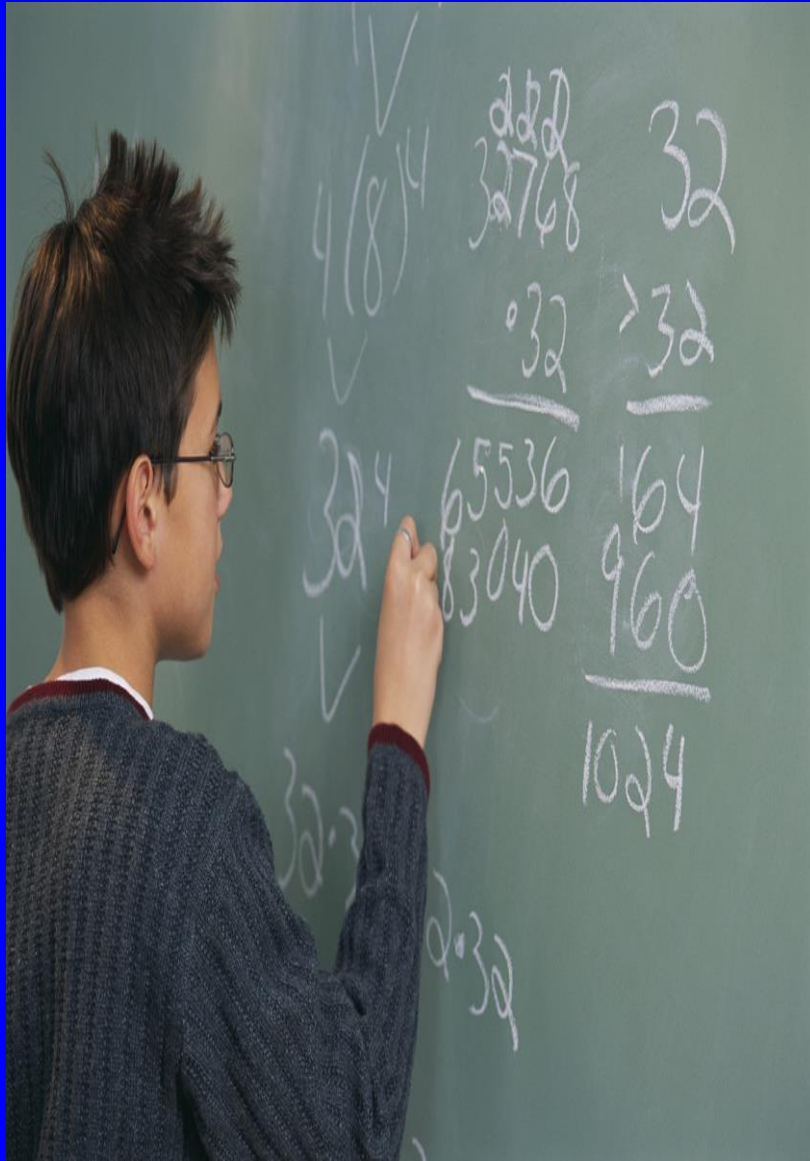
**Students will study 4 of these in 5th Year,
but must choose up to 8 subjects on the form
marking them 1 to 8 in order of preference.**

- **Accounting**
- **Agricultural Science**
- **Art**
- **Biology**
- **Business**
- **Chemistry**
- **Construction Studies**
- **Design and Communication Graphics**
- **Applied Maths**
- **Exam PE**
- **Classical Studies**
- **Economics**
- **French/ German/Spanish (put first)**
- **Geography**
- **History**
- **Music**
- **Physics**
- **Politics & Society**
- **Religion (exam subject)**
- **Technology**

Options Based on Student Preferences

- Options are student-driven - based on student preferences
- Friday 10th February 2023
- Preferences are entered into computer
- Computer produces subject lines
- These subject lines have to be reconciled with the timetable and school resources
- Students may not get all of their top four preferences
- Important to have researched sub choices that you are happy with in case one of your first choices prove not to be feasible.
- **For most students Choices 1 -6 will be really in the mix.**

Additional Subjects in Student's Own Time



- Native language : Polish, Latvian, etc



Important to Remember

Core Subjects
English
Irish
Maths

Choice 1
European
Language?

Choice 2
Science
Subject?

Choice 3
A Subject
I like

Choice 4
A Subject
I like



- **Don't...**

- ...guess who the teacher will be.

- ...choose a subject because your friends are doing it.

- **Do...**

- Choose subjects you like & are good at.

- Choose subjects that will help you gain the points needed for your preferred college course or career.

Appeals: Change of Subject

- Some movement allowed after results of JC in September;
- Movement limited in scope - depends on existing numbers in class groups;
 - Max *24 places* in practical subjects;
 - Max *30 places* in other class groups;
- Management does its best to accommodate students and parents wishes, but is constrained by the resources available to the school.

Useful websites...

www.cao.ie

www.qualifax.ie

www.ucas.com

www.eunicas.com

www.careersportal.ie

www.apprenticeship.ie

Finally....

- It's said the Leaving Cert is like a cake....
You **bake** it in 5th year and **Ice** it in 6th
Year.....

