

Subject Choice

Presentation Secondary School

Listowel

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- ullet Choosing 5th year subjects requires R esearch,
 - Reflection and Decision.
 - Students need to consider the following:
 - Ability/Interests
 - Careers
 - Relevance
 - Keeping options open
 - Seek advice

- Choose subjects you have **enjoyed** to date and that you do well in
- Never pick subjects that your friends are doing be true to yourself and your interests
- Subject choice should not depend on what **teacher** is teaching a certain subject at Leaving Cert Level.

WHAT ARE MY TALENTS?:





Creative Skills: If you enjoy reading, writing, story telling etc. – *English*, *History*.

Mathematical Skills – Good at logical thinking, puzzles and numbers – *HL Maths, Physics, Accounting*

Scientific Skills – Enjoy analysing information and are good at memorising information – *Chemistry, Biology, Physics, Agricultural Science, Geography*

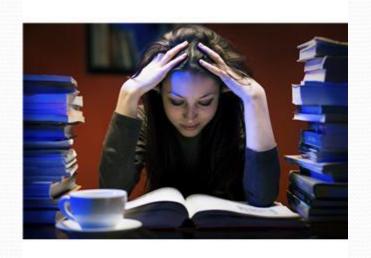
Practical Skills – Enjoy making things, doing things, knowing how things work – *Home Economics, Design & Communication Graphics*.



Language Skills – Easily grasp languages and enjoy learning about different cultures – *Irish*, *French*, *German*.

Social Skills – Enjoy learning about society past and present and the world around you – *History*, *Religious Education*, *Home Economics* **Business Studies** – Enjoy learning about business, money and the economy – *Business*, *Accounting*, *Economics*

Artistic Skills – Talented in the arts, enjoy performing and/or using your creativity – *Art*, *Music, Design & Communication Graphics*



Obligatory subjects

The core subjects are

- 1. Irish
- 2. English
- 3. Mathematics



For the fourth subject it is recommended that students choose a third language



What 3 to choose from the available thirteen subjects?

| Subjects |
|-----------------------|
| French |
| German |
| Chemistry |
| Physics |
| Biology |
| Accounting |
| Business |
| Home Economics |
| D&CG |
| Agricultural Science* |
| History |
| Geography |
| Art |
| Music |
| |

CHOSEN 4

1.



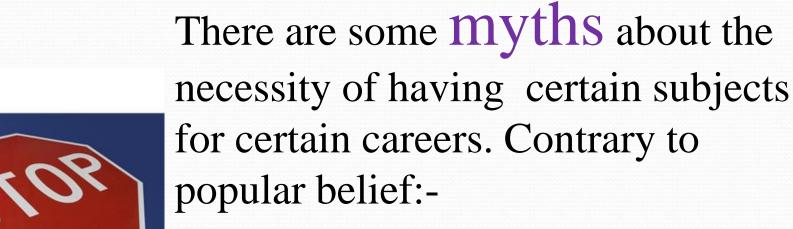
2.

3.

4.

| Subject | Essential For |
|----------------------|--|
| French / German | 169 Courses require a 3 rd Language (see <u>www.qualifax.ie</u> for details) |
| | A Science subject is necessary for over 140 courses2 Science courses are essential for some courses |
| Chemistry | Essential for 8 courses |
| Physics | Essential for 1 course |
| Biology | Essential for 2 courses |
| Agricultural Science | Not Essential |
| Accounting | Essential for 1 course |
| Business | Not Essential |
| Home Economics | Not Essential |
| DCG | Not Essential |
| History | Not Essential |
| Geography | Not Essential |
| Art | Essential for 3 courses |
| Music | Essential for 1 course |
| | |

Essential Subjects



Engineer / Architect : You do NOT need Technical Drawing

Accountant: You do NOT need Business or Accounting





Desirable Subjects

So what about the next three?

A science subject (often two science subjects) is essential for careers in medical, paramedical careers (physiotherapy, radiography, human nutrition, pharmacy medical laboratory science) and nursing. A science subject is required for a career in engineering and most faculties of science require one to have a laboratory science subject.

HOWEVER



Many of the courses available in science, engineering and electronics in the Institutes of

Technology do not require a science subject.

It really comes down to one's interest in science to date. If one is struggling with science now it is highly unlikely that it will suddenly become one's best subject at Leaving Certificate.



For your sixth and seventh subjects it is your chance to choose subjects that you will enjoy studying.



You will be required to acquire points to gain entry and to make this possible and achievable choose subjects that you enjoy and that you find interesting.



After final selection one should

examine options very carefully to see that one has kept career options open. One should check to see if one has the essential requirements for thirdlevel courses in which one has an interest. Trinity College, for instance, requires two science subjects for medicine. It is too late finding out in your final Leaving Certificate year that one does not have an essential subject when you come to fill out your CAO form.



| Leaving Certificat e Grade | Higher Paper | Leaving Certificate Grade | Lower Paper |
|----------------------------------|-----------------|---------------------------------|----------------|
| H1(90<100) | 100 | | |
| H2 (80<90) | 88 | | |
| H3 (70<80) | 77 | | |
| H4 (60<70) | 66 | | |
| H5 (50<60) | 56 | O1 (90<100) | 56 |
| H6 (40<50) | 46 | O2 (80<90) | 46 |
| H7 (30<40) | 37 | O3 (70<80) | 37 |
| Н8 | 0 | O4 (60<70) | 28 |
| | | O5 (50<60) | 20 |
| | | O6 (40<50) | 12 |
| | | O7 (30<40) | 0 |
| | | O8 | 0 |



THE POINTS SYSTEM

This is calculated by giving a set number of points for each grade and then adding the **six best** values to get the total number of points.

7 subjects – Points added from your best 6

| Irish | O | O5 | 20 |
|-----------------------|---|-----------|-----|
| English | H | H4 | 66 |
| Maths | O | O4 | 28 |
| French | H | H2 | 88 |
| Geography | H | Н3 | 77 |
| Home Economics | H | H2 | 88 |
| Biology | H | H2 | 88 |
| | | | |
| Total Points | | | 435 |

Student A

| Irish | H ₄ | 66 |
|------------|----------------|-----|
| English | H ₂ | 88 |
| Maths | H6 | 71 |
| French | H5 | 56 |
| Chemistry | H6 | 46 |
| Home Econ. | . H6 | 46 |
| Accounting | H5 | 56 |
| Total | | 383 |

Student B

| Irish | O ₂ | 46 |
|------------|----------------|-----|
| English | 03 | 37 |
| Maths | H5 | 81 |
| Art | H1 | 100 |
| Music | H1 | 100 |
| Home Econ. | Н3 | 77 |
| DCG | H2 | 88 |
| Total | | 492 |



Don't make rash decisions Subject choice should not depend on what **teacher** will be teaching a certain subject at Leaving Certificate. Neither should it depend on rumours as to what is an 'easy' subject. Keep in mind that if you are seeking high **points** you will need to choose the subjects you feel you can do best in.



It is important to have a

substitute choice that you have researched and that you are happy with should one of your choices prove not to be feasible.

Your school has also to put choices in various groupings so you may find that two of your chosen subjects are in the same group and you may only choose one of them. So the message is be aware of any potential difficulties that may arise.

Subject Level

After choosing the subjects you now need to start thinking about the Level:

Choose **Higher Level** if you can – Try it for a while you can always go back to Ordinary Level.



NEW BONUS POINTS FOR HONOURS MATHS FROM 2012

 If you achieve an H₁→ D₃ in Honours Maths you will be awarded 25 CAO Bonus Points. Insert here the Higher Maths Points Scale from Internet



| Subject | Good at | Enjoy it | Needed for my career |
|----------------------|---------|----------|----------------------|
| French | | | |
| German | | | |
| Chemistry | | | |
| Physics | | | |
| Biology | | | |
| Agricultural Science | | | |
| Business | | | |
| Home Economics | | | |
| Accounting | | | |
| DCG | | | |
| History | | | |
| Geography | | | |
| Art | | | |
| Music | | | |
| Religious Education | | | |

DECIDING BETWEEN TWO SUBJECTS?

It often comes abwinto a decision between 2 subjects.
Use this sheet to help you decide which subject is best for you.



| CHRIST 4 | CHRISTA |
|-----------------|-----------------|
| SUBJECT 1 : | SUBJECT 2 : |
| Advantages: | Advantages: |
| • | • |
| | |
| | |
| · • | • |
| • | • |
| • | • |
| | |
| | |
| • | · |
| | |
| | |
| SUBJECT 1 : | SUBJECT 2 : |
| Disadvan tages: | Disadvan tages: |
| | |
| | |
| · | · • |
| • | • |
| | |
| | |
| • | · |
| • | • |
| • | • |
| | |
| | |
| | |

- Write out the advantages and disadvantages of each subject for you.
- Some times when I is written on paper I i can become clearer.



| # | |
|---|---|
| | _ |

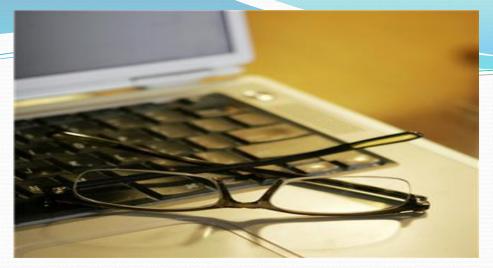
| ₩, | | |
|----|---|-------------------------|
| | SUBJECT 1: Home Economics | SUBJECT 2 : Science |
| | Advantages: | Advantages: |
| | • Enjoyit | Needed for many careers |
| | Really like the cookery section | Like biology section |
| | Do well in exams | • |
| | • | • |
| | • | • |
| | • | • |
| | • | • |
| | | |
| | | |
| | SUBJECT 1: Home Economics | SUBJECT 2 : Science |
| | Disadvantages: | Disadvantages: |
| | Don't like the sewing | Find it very difficult |
| | • | Don't do well in exams |
| | | |

QUESTIONS TO ASK MYSELF:

If you can answer yes to all of these questions then you have chosen your subjects wisely and you can be confident that you have made an informed decision.

| have made an informed decision. | |
|---|----------|
| •Have I chosen subjects that I am interested in and | YES / NO |
| that I enjoy? | |
| •Have I checked to make sure that I am choosing | YES / NO |
| the right subjects for the right career e.g. I must | |
| have a science subject e.g. Biology if I want to | |
| become a nurse. | |
| •If my career choice is to change have I left my | YES / NO |
| options openi.e. science / language? | |
| •Have I chosen a European Language? | YES / NO |
| •Have I spoken to the Guidance Counsellor / | YES / NO |
| subject teacher about any questions I had? | |
| •Have I checked <u>www.qualifax.ie</u> : subject choice | YES / NO |
| section? | |
| •Have I made this decision for myself and not been | YES / NO |
| influenced / persuaded by friends? (Remember what | |
| is right for someone else may not be right for you). | |





How to get more information online yourself?

www.qualifax.ie

www.careersportal.ie

www.ncca.ie

Useful links:

https://careersportal.ie/school/subject_explorer.php?ed_sub_cat_id=238#Leaving Cert Subjects

https://careersportal.ie/school/lc_subject_choice.php?ed_sub_cat_id=237#Quick Guide



Thank you for your attention.

Any Questions?