

# Senior Cycle Information Evening

Fáilte Romhaibh

November 15<sup>th</sup> 2022

Mr. Seamus Meehan *Principal*

Ms. Donna Kelly *Deputy Principal*

Ms. Rita Donnellan *3<sup>rd</sup> Year Moltóir*

Ms. Louise Canty *Guidance Counsellor*

Ms. Aisling Savage *T Y & LCA Coordinator*



# WEBSITE

- ▶ Presentation on School Website
  - ▶ [www.ratoathcollege.ie](http://www.ratoathcollege.ie)
  - ▶ Click on Guidance
  - ▶ Click on Information for Parents
  - ▶ Senior Cycle Options Handbook



# CONTENTS

- 1. Welcome address & Information 3<sup>rd</sup> year Moltóir**
- 2. Subject Choice Process/Psychometric Testing**
- 3. Points and College Entry Requirements**
- 4. Senior Cycle Options**
  - ▶ Established Leaving Certificate
  - ▶ Leaving Cert Applied Programme
- 5. Optional Leaving Certificate subjects at Ratoath College**
- 6. Leaving Cert Applied (LCA) at Ratoath College**
- 7. Transition Year (TY) at Ratoath College**



# Starting the Senior Cycle

- ▶ Building on the success of Junior Cycle
- ▶ Initial Issues
  - ▶ New Class Groups
  - ▶ Different Teachers
  - ▶ Homework/Study v. Personal Time
  - ▶ Option Changes
  - ▶ Pace at Senior Cycle



# Completing Junior Cycle

- ▶ Building positive habits
- ▶ Managing their time
- ▶ Responsibility for learning



# Attendance & Punctuality

So far...

- ▶ 92.37% Attendance
  - ▶ 840 absences
  - ▶ 104 lates
- 
- ▶ There is a direct link between academic success and positive attendance / punctuality



# What you can do...

- ▶ **Encourage** your child to come to school every day – before assembly at 8.40am to organise their books
- ▶ Where possible **organise** appointments outside of school
- ▶ **Contact** the school on the morning of an absence
- ▶ **Absence notes / Early Excuse Notes** in the **Dialann**
- ▶ **Monitor the Dialann** closely for positive/poor behaviours and a record of Student Progress
- ▶ Check-in with your student on their Homework and revision

# What we will do...

## ▶ Teaching and Learning

- ▶ Our main goal is for your son/daughter to achieve to the utmost of their potential in the Junior Cycle.

## ▶ Care

- ▶ To achieve this, we will work with you to ensure your son/daughter remains happy, comfortable and confident in school

## ▶ Guidance

- ▶ Subject Choices, Pathways, Wellbeing

## ▶ Communication

## ▶ A Holistic School Experience





## **Looking Forward to June 2023**

*“As we tend to the seeds of perseverance,  
hard work and a positive attitude we will  
taste the fruits of success”*

# SUBJECT CHOICE PROCESS

- ▶ On-going Process
- ▶ Speak to individual subject teachers
- ▶ Parents
- ▶ Psychometric assessments
- ▶ Subject Choice Booklet- Detailed and comprehensive guide to all senior cycle subjects & Form
- ▶ Individual guidance meetings if needed
- ▶ Parents liaise with Guidance Counsellors if needed
- ▶ All 3rd Years were given a subject choice presentation last week

# Eirquest results

- ▶ This is an interest assessment
- ▶ Career areas relevant to the interest of the student will be highlighted (just a guide!)

Your Top Matches

### Are all the top careers areas realistic options for me?

Not all strong career interests are realistic or wise as career foundations. Some may be best kept as hobbies or pastimes. Others may be ruled out through lack of adequate ability in essential subjects; or by health factors; because they would not provide your required lifestyle; possibly due to severe competition for jobs/places or also a lack of relevant employment opportunities.

CAREER AREAS	INTEREST LEVEL	OVERALL MATCH	EXPLORE	VIDEO
Commercial	95%	83%	🔍	📺
Financial <span>!</span>	90%	91%	🔍	📺
Commercial Dealing	90%	90%	🔍	📺
Managerial <span>!</span>	90%	88%	🔍	📺
Administrative	90%	85%	🔍	📺
Politics Related	90%	79%	🔍	📺
Hotel/Catering	85%	<span>M</span> 90%	🔍	📺

# Leaving Cert: Grades and Points

New Grades	% Marks	Higher Points	Ordinary Points
H1 / O1	90 – 100	100	56
H2 / O2	80 – 90	88	46
H3 / O3	70 – 80	77	37
H4 / O4	60 – 70	66	28
H5 / O5	50 – 60	56	20
H6 / O6	40 – 50	46	12
H7 / O7	30 – 40	37	0
H8 / O8	0 - 30	0	0

**Bonus 25 points for L. Cert Higher Maths Grade H6 and above only**

The six highest scores in a single sitting of the examination are then added to give an applicant's total points score.



# It's not just about the points!

## Other Requirements:

### ► Individual College "Matriculation"

This refers to the minimum entry requirements for a college. Most colleges require a pass in English or Irish and Mathematics plus 4 other subjects. NUI Colleges have specific requirements requiring English and Irish and a **foreign language** as well as three other subjects.

A foreign language is not required for Science, Nursing, agriculture and Engineering courses. Maynooth University have dropped the language requirement for its Business, Accounting, Finance and Law Courses.



## NUI Colleges Include:

- University College Dublin (UCD)
- University College Cork (UCC)
- NUI Galway (NUIG)
- NUI Maynooth (NUIM)
- National College of Art and Design (NCAD) (unless Art is being presented)
- Royal College of Surgeons in Ireland (RCSI)
- Shannon College of Hotel Management
- St. Angela's College, Sligo
- Institute of Public Administration

A Foreign Language is also a requirement for **Officer Cadetships** in the Defence Forces.



# Language Exemption

- ▶ Where a student is exempt from Irish because of a specific learning difficulty, for example dyslexia, they will also be exempted from the foreign language requirement for NUI Matriculation purpose. Students must submit evidence of exemption to the NUI. This is a process for this in 6th year.

# It's not just about the points!

## Other Requirements:

### ▶ Course Subject Requirements

- ▶ Certain courses require a particular grade in a subject ie H4 in Honours Irish for Primary School Teaching, H4 Maths for Engineering in TCD
- ▶ Chemistry is required for some courses for example Veterinary Medicine in UCD (need H5 Chemistry)
- ▶ Some colleges require 2 science subjects for some courses, for example Medicine in Trinity College
- ▶ **Colleges and courses differ, and entry requirements change over time, so it is essential that you fully research college requirements and career pathways.**

### ▶ And of course there is the..... 'The Points'

- ▶ ie. Arts NUIM 338



# SENIOR CYCLE

Ratoath College offers three programmes at Senior Cycle

## Leaving Cert

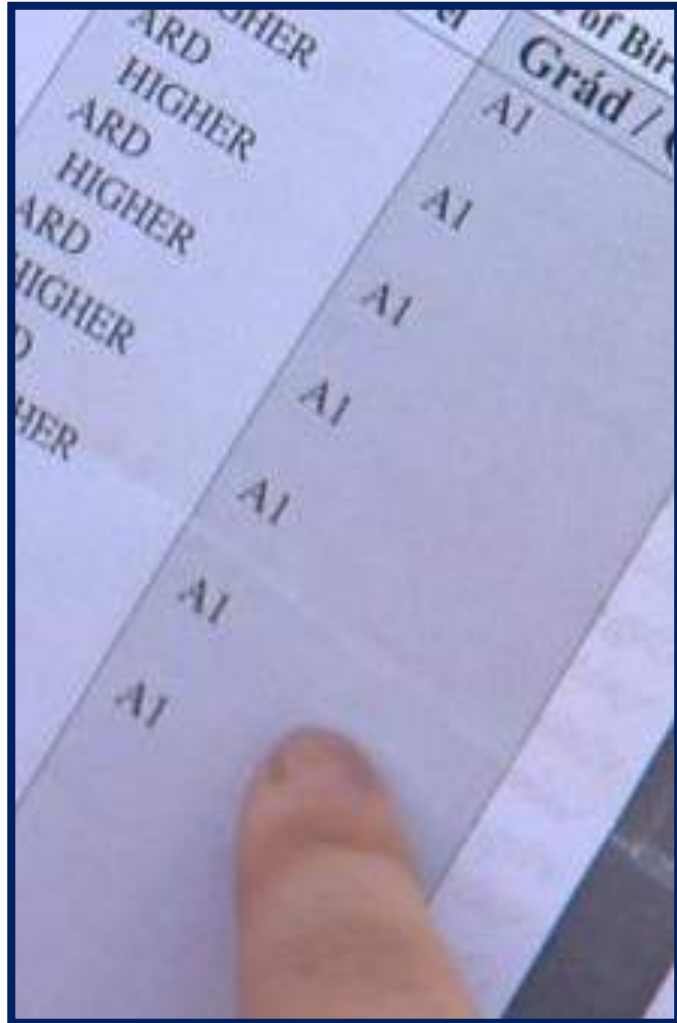
- Established Leaving Cert (LCE)
- Leaving Cert Applied (LCA)

## Transition Year

- Transition Year Programme (TY)



# ESTABLISHED LEAVING CERTIFICATE



- ▶ Two-year programme
- ▶ Study 7 subjects
- ▶ 7 subjects divided up as follows:
  - ▶ Irish (unless exemption granted)
  - ▶ English
  - ▶ Maths
  - ▶ Four Options
  - ▶ See past examination papers on [examinations.ie](http://examinations.ie)

# OPTIONAL SUBJECTS LCE

Students will be asked to pick ANY FOUR from the following:

- |                      |                       |                  |
|----------------------|-----------------------|------------------|
| • HISTORY            | • GEOGRAPHY           | • FRENCH         |
| • ITALIAN            | • MUSIC               | • ART            |
| • PHYSICS            | • CHEMISTRY           | • BIOLOGY        |
| • BUSINESS           | • ACCOUNTING          | • DCG            |
| • ENGINEERING        | • CONSTRUCTION        | • ECONOMICS      |
| • CLASSICAL STUDIES  | • RELIGIOUS EDUCATION | • HOME ECONOMICS |
| • PHYSICAL EDUCATION | • APPLIED MATHS       |                  |

# ARTISTIC GROUP



Subject taught over 3 strands, Create, Respond and Research

## ASSESSMENT

- ▶ Practical Coursework: 50%
- ▶ Written Exam: 30%
- ▶ Invigilated Exam: 20%



Involves performance, Listening and Composing

## ASSESSMENT

- ▶ Practical Exam: 50%
- ▶ Written and Aural Exam: 50%
- ▶ Course requirement: Music in MU, Religion and Music Education DCU/St. Pats



# BUSINESS GROUP



## ACCOUNTING

Involves preparation, extraction, presentation of financial information.



## BUSINESS

The study of how organisations are formed, financed and run. A practical course giving students vocational guidance and preparation.



## ECONOMICS

The study of economic concepts.  
Course is taught over 5 strands.  
New syllabus 2019.

### ASSESSMENT

Accounting and Business- written exam only  
Economics – 80% Written Exam  
20% - Research Project



# HUMANITIES/SOCIAL GROUP

## HISTORY

Study of past, how and why events occurred.

### ASSESSMENT

Written exam -80%, Research Topic 20%

## GEOGRAPHY

Study of people and their environment.

### ASSESSMENT

Written exam – 80%, Field Study 20%

## RELIGIOUS EDUCATION

Explores issues such as meaning and value, principles of just society etc.

### ASSESSMENT

Written exam - 80%, Course Work – 20%

## CLASSICAL STUDIES

Study of civilization of Ancient Greece and Rome.

### ASSESSMENT

Written exam only.

## PHYSICAL EDUCATION

Taught over two strands to enable learners to become knowledgeable of and participate in physical activity.

### ASSESSMENT

Written exam – 50%, Physical Activity Project -20%, Performance Assessment – 30%

# LANGUAGE GROUP ITALIAN/FRENCH

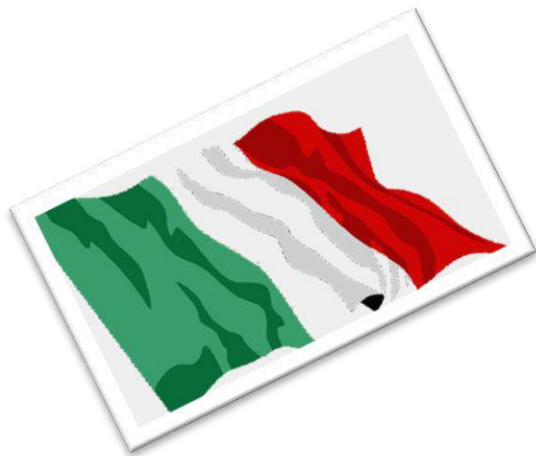
Italian/French as a leaving cert subject aims to bring students closer to fluency as well as developing a good knowledge in literature, culture, geography and national history to provide a context for communication.

**Assessment:**

**Written:** 55%

**Oral:** 20%/25%

**Aural:** 25%/20%



# PRACTICAL GROUP



## CONSTRUCTION STUDIES

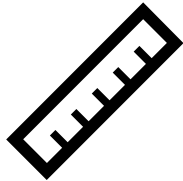
- ▶ The study of building and the built environment
- ASSESSMENT**
- ▶ Written exam – 50%, Practical Exam -25%, Project-25%

## DESIGN AND COMMUNICATION GRAPHICS (DCG)

- ▶ Involves sketching, board and T-square, CAD, ICT , Graphics etc.

### ASSESSMENT

- ▶ Written exam – 60%, Portfolio – 40%



## ENGINEERING

- ▶ Course involves theory of mechanical engineering and practical element producing metalwork

### ASSESEMENT

- ▶ Written exam - 50% (H) 40% (O), Practical Work -50% (H), 60% (O)

## HOME ECONOMICS

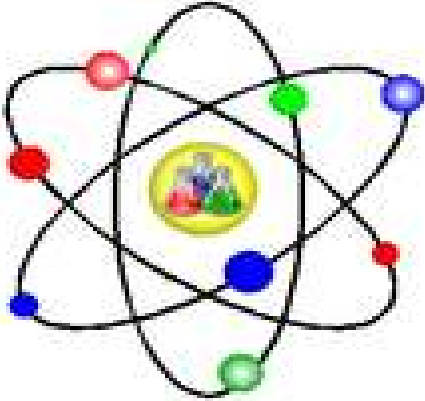
- ▶ Teaches students life skills and attitudes needed to live in a consumer orientated society

### ASSESSMENT

- ▶ Written exam – 80%, Course work – 20%



# SCIENCE GROUP



## BIOLOGY

- ▶ Study of living things, cells, plant and animal systems

## CHEMISTRY

- ▶ Study of organic and inorganic materials, chemical reactions, Structure of the Atom, Periodic Table.
- ▶ Course requirement for 7 courses eg Vet Med UCD, Human Nutrition and Dietetics TuD etc.

## PHYSICS

- ▶ Study of Laws of Physics and how they apply to everyday life. Course requirement: Theoretical Physics TCD

## APPLIED MATHS

- ▶ Applied Mathematics aims to develop the learner's capacity to use mathematics to model real-world problems

## ASSESSEMENT:

- ▶ L. Cert written exam only for all three Science subjects.

*NB: A Science subject is a course requirement for entry to some courses eg Nursing, Medicine, Vet Medicine, Dentistry, many Science degree level 8 courses etc. Some medical/pharmacy/dentistry courses require 2 Science subjects eg TCD and UCC.*

# Subject Choice Do's!



Keep as many options as possible open for 3rd level...



Choose subjects that you are interested in and know you will enjoy. Enjoyment = hard work



Speak to teachers of the subjects you are considering to find out about the syllabus



Consider your strengths, aptitudes and interests



Find out if college courses you are interested in have specific requirements e.g. do you need a third language or a science subject?

# WEBSITES



[www.qualifax.ie](http://www.qualifax.ie)

Contains information on every third level course in Ireland and their minimum entry requirements.



[www.cao.ie](http://www.cao.ie)

Provides information on CAO Application process.



[www.careersportal.ie](http://www.careersportal.ie)

Fantastic Careers website for subject choice, courses, careers and lots more!



[www.curriculumonline.ie](http://www.curriculumonline.ie)

Detailed Information on the curriculum and assessment of every Leaving Certificate subject.



[www.myfuturechoice.com](http://www.myfuturechoice.com)

Results from psychometric test

## WEBSITES Cont.

- ▶ All **Colleges** have excellent websites detailing all of their courses and entry requirements
- ▶ Apprenticeships are standard based education and training programmes. For a full list of apprenticeships and how they operate go to: [www.apprenticeships.ie](http://www.apprenticeships.ie) / [www.solas.ie](http://www.solas.ie)
- ▶ Students can register with [www.publicjobs.ie](http://www.publicjobs.ie) information on jobs in the public sector. E.g.: Gardai, civil service.
- ▶ For universities in UK (Northern Ireland, Wales and England) see [www.ucas.com](http://www.ucas.com)
- ▶ For universities in Europe see [www.eunicas.ie](http://www.eunicas.ie)



# Future Career

- ▶ You have a wealth of talents and you are capable of performing well and enjoying work in many different career areas. It is common for people nowadays to change career direction several times in a working life, as circumstances change, new skills are developed, and new opportunities arise. Choose the subjects that best fit for you right now.





# LEAVING CERTIFICATE APPLIED

## OVERVIEW



# WHAT IS THE LEAVING CERTIFICATE APPLIED?

- ▶ It is a distinct, self-contained two-year Leaving Certificate programme aimed at preparing students for adult and working life
- ▶ It emphasises forms of achievement and excellence which the established Leaving Certificate has not recognised in the past



# CURRICULUM

<b>Vocational Preparation</b>	<b>Vocational Preparation &amp; Guidance</b> <b>English &amp; Communications</b>
<b>Vocational Education</b>	<b>Mathematical Applications</b> <b>Graphics and Construction/Engineering/Childcare – vocational specialism</b> <b>Office Admin and Customer Care- vocational specialism</b> <b>Hotel catering and tourism- elective module</b> <b>Arts Visual (Art, craft and design)- elective module</b> <b>Introduction to ICT</b>
<b>General Education</b>	<b>Arts Education- Music and Drama</b> <b>Social Education</b> <b>Languages- Gaeilge and German</b> <b>Leisure &amp; Recreation (PE)</b>
	<b>Career Guidance</b> <b>Tutorial</b>



# LCA at RATOATH COLLEGE

- ▶ Small class groups
- ▶ Three work experience blocks –(November, January & April)
- ▶ Very successful programme
- ▶ Cross curricular approach
- ▶ Attendance (90%)
- ▶ Early finish Wed
- ▶ Trips, workshops and speakers



# WHO WOULD BENEFIT MOST?

- ▶ Students who are not adequately catered for by other Leaving Certificate programmes
- ▶ Students who have not experienced success in the exam-driven nature of the Junior Cycle programme.



# 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)



# Achievements

- ▶ **Class of 2021**
- ▶ Distinction 82 % of our students achieved this award.
- ▶ Merit & Pass 18% of our students achieved these awards.



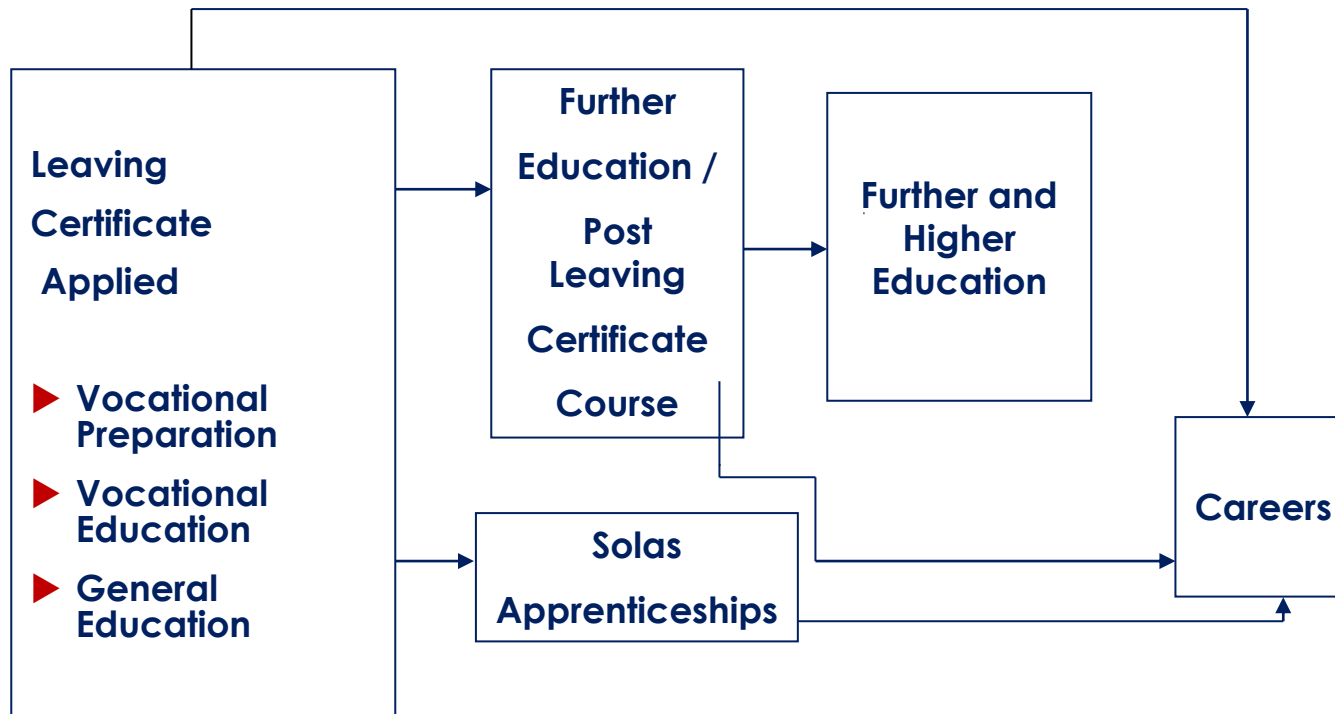
# RATIONALE

- ▶ Prepares students for adult and working life
- ▶ Recognises talents of all pupils
- ▶ Promotes communication and decision making skills
- ▶ Applies knowledge and skills to the solution of real problems



# Opening up New Options

## The Leaving Certificate Applied Route Map



# Our wonderful LCA students tell us about their experience of the programme.



# POP

## TRANSITION YEAR







# TY OVERVIEW



- ▶ A different year of learning.
- ▶ Education through experience of adult and working life.
- ▶ Provision of skills with an emphasis on self directed learning. Preparation for Senior Cycle
- ▶ To allow students access to a range of subjects.
- ▶ To develop students leadership skills.
- ▶ To develop links between students and the community through community work and fundraising.
- ▶ To engage students in a more active learning, experience learning in a more exciting way

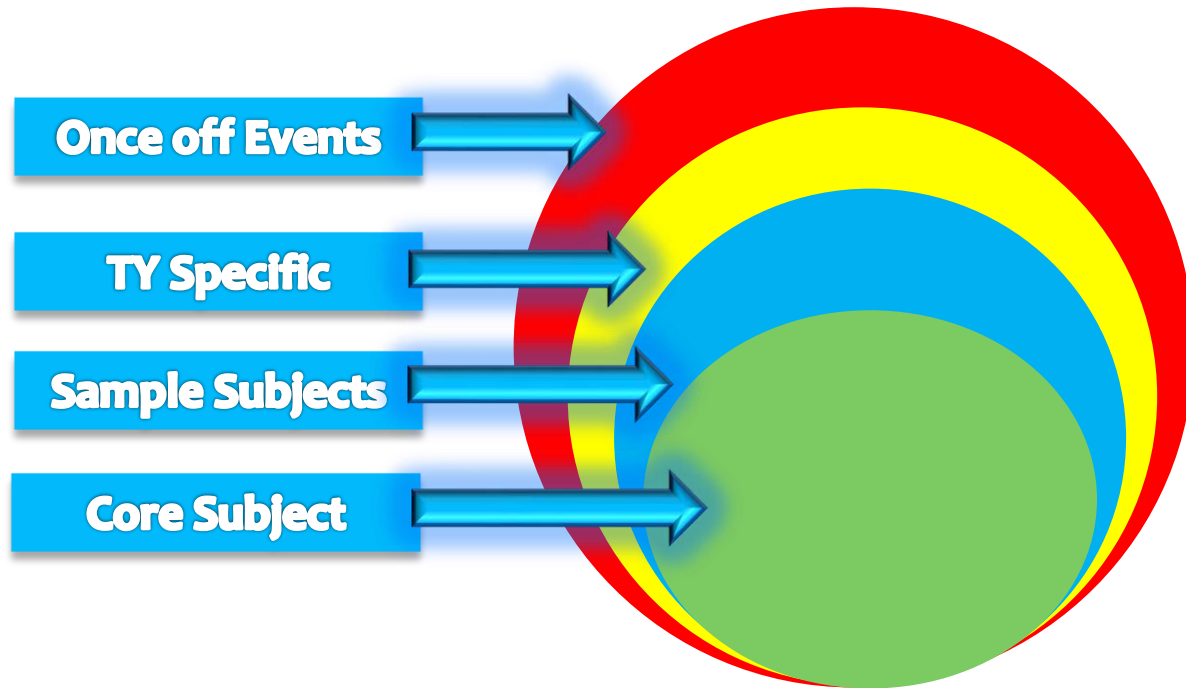
# TO CHOOSE OR NOT TO CHOOSE ?



- ▶ Ratoath College is committed to providing an educationally sound and a challenging course.
- ▶ Students having completed TY in Ratoath College have gone on to achieve great success .

# OVERVIEW OF TY PROGRAMME

# POP



# TIMETABLE/MODULES



## Pay it Forward (PIF)

- ✓ Community Involvement
- ✓ TY Buddy System
- ✓ Charity Work, Christmas Village
- ✓ Musical

- ▶ Modular based- Rotating timetable- 2 sessions, LC Senior Cycle Subjects Covered. Theme!
- ▶ Core Subjects Included: English, Irish, Maths
- ▶ Plus: Technology, Science, Business, Art , Home Ec,
- ▶ Languages (European Studies), Music, History, Geography, Classics Studies, PE, Computers,
- ▶ Careers / World of Work Preparation.



RC NEWS



## TY specific modules

- ▶ Film School, Chinese, Politics & Society, Drama, Drumming
- ▶ GAA Future Leaders Programme
- ▶ RC NEWS, Gaisce, Pay It Forward (PIF)

POP



# Workshops

- ▶ Urban orienteering challenge
- ▶ Stand up comedy
- ▶ Drama
- ▶ Segway for Schools
- ▶ Drumming
- ▶ FAI
- ▶ Ukulele
- ▶ Bodhran making
- ▶ Drivers Ed
- ▶ JFK Forensic Workshop



# Speakers

- ▶ Vet
- ▶ Sports journalist
- ▶ 9/11 Eye witness
- ▶ Sustainable fashion
- ▶ Engineer
- ▶ First Aid
- ▶ Mini Company



# TRIPS & Significant Learning Experiences



## 1. Trips

- ▶ Various Trips during the year,
- ▶ Bonding Trip Lilliput

- ▶ Zeminar RDS
- ▶ Urban challenge
- ▶ 2. SLDs

Geography & Future Leaders

Business

Science

PIF

Art

### Trips/

1. Bonding Trip
2. Gaeilge Causey Farm
3. Gaisce trip-Glendalough
4. Baysports
5. Belfast trip
6. Buddhist temple





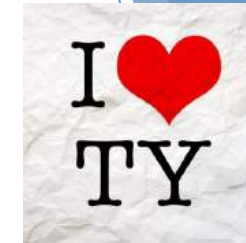
# Work Experience

- ▶ Work Experience
- ▶ Placement 1 (1 week)
- ▶ Placement 2 (2 weeks)
- ▶ Placement 3 (1 week)
- ▶ Work Experience Diary, Module...
- ▶ Additional Placements, Procedures for specific placements, schools etc.
- ▶ GARDA VETTING



# POINTS SYSTEM CONTRACT

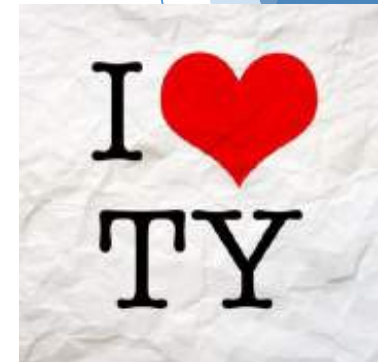
- ▶ Students taking ownership of behaviour - Mol an Óige
- ▶ Points awarded for participation in class, high quality standard of work etc.
- ▶ Prize draw and certificate for students who achieve high points at end of term.
- ▶ Dialann to be checked by parent/guardian on a daily basis, all notes signed.
- ▶ Trips.



TY POINTS OVERVIEW	Points
Great participation in class	3
Excellent standard of homework	2
Showed initiative in class	2
Great collaboration in group work	2
Commendation slip	3
Postcard	5
Homework not completed	-2 (can be given for each class that it is not submitted)
Key Assignment not completed	-5 (each day)
Not prepared for class	-2
Not participating in class/activities	-2
Poor attitude	-2
Persistent talking in class	-3
No iPad in Class	-3
Chewing gum in class	-3
Other	Points given may range from 5 to -5 at teachers discretion

# APPLICATION PROCESS

- ▶ Online form will be posted on the 3<sup>rd</sup> year Teams page Friday Nov 18<sup>th</sup> at 13.30. The deadline to submit the form is Monday November 28<sup>th</sup> .
- ▶ Parents/Guardians section
- ▶ A paper copy is available.
- ▶ Punctuality and attendance are checked and graded
- ▶ Dialann is checked and graded (dialann can be checked from the time you submit your form!)
- ▶ Group task -all applicants will participate.
- ▶ Students **may be** called to interview
- ▶ Number of places dependant on number of applicants





Final Advice to Students  
You get out what you put in!!



# FURTHER CONTACT DETAILS

**Any further questions, queries:**

Aisling Savage, TY & LCA Coordinator

[asavage.rth@lmetb.ie](mailto:asavage.rth@lmetb.ie)

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Áine Brooks, Guidance Counsellor

[abrooks.rth@lmetb.ie](mailto:abrooks.rth@lmetb.ie)

Tonight's presentation and further information:

[www.ratoathcollege.ie](http://www.ratoathcollege.ie)

**Míle Buíochas**

