



Senior Cycle Book & Equipment Lists 2022/2023

Green Schools

From September 2022, we will be making a number of changes in school in relation to how we think about **sustainability and the environment**. As a result, there will be some significant practical changes to our day to day habits in school.

At this point, we are all only too aware that we must all do more to change patterns of behaviour that are simply no longer sustainable if we wish our environment and our planet to be able to support our children and future generations. As a school community, we feel there are a range of simple measures we can begin to take to start doing more to achieve this objective.

Some of the practical changes you and your child will notice from September include:

- All single use plastics will be prohibited in school. This will include such items as food containers, packets, wrappers, beverage containers, cups and bottles and light weight carrier bags.
- In line with practice in our sister schools Ratoath National School and St Paul's National School, all students will be required to bring a **REUSABLE LUNCHBOX** and **REUSABLE WATER BOTTLE** with them to school and students will be required to take home with them all non-recyclable waste they bring into school.
- General waste bins will be removed from all classrooms and, on a phased basis, student social areas.
- As part of this initiative, the school has secured funding to install chilled and filtered water dispensers around the campus for student use.
- In September, all students will be provided with a reusable water bottle free of charge.

The initiative for these changes and the leadership of their rollout has and will come from our students themselves. It is to their credit that they are joining the growing international movement of young people standing up to protect and preserve the environment for the sake of future generations.

As a school community of students, parents and staff we have a collective responsibility to do all we can to ensure that the effects of climate change are minimised and we look forward to beginning to do more to achieve this objective from next September. We offer our sincere thanks for your understanding and cooperation with the measures outlined above.

TOGETHER WE CAN MAKE A REAL DIFFERENCE!
LET'S ALL STOP USING SINGLE USE BOTTLES!

Plastic pollution is one of the greatest threats on the environment. Many different bits of plastic are found lying on beach coastlines and end up in our oceans. It is estimated that **50%** of the plastic on this planet is used only once before it is thrown away.

Plastic releases **TOXINS AND CHEMICALS** in our water that impacts **OUR HEALTH AND OUR LIFE.**

Price of bottled water is up to **2,000 TIMES** THE COST OF TAP WATER.

It can take up to **1,000 YEARS** for plastic water bottle to degrade.

Plastic in the ocean breaks down into **SMALL PARTICLES** that affect the marine environment. When we eat fish or salt **WE EAT PLASTIC!**

There will be more plastic than fish in the ocean by **2050**

Bottled water sales are growing at a much faster rate than soft drinks. This might be better for your health, but it is terrible for the environment - and your pocket.

Each year people on our planet dump more than **three million tons** of plastic bottles into landfills.

80% of water bottles are **NOT RECYCLED**

Because they are made from a **DIFFERENT TYPE OF PLASTIC** almost **ALL** water bottle caps **ARE NOT RECYCLED.**

92% of the dead seabird had **INGESTED PLASTIC UP TO 5%** of their total **BODY WIGHT**



Transition Year Book & Equipment List 2022/2023

ALL STATIONERY REQUIREMENTS ARE AVAILABLE FROM FOREVER AMBER IN RATOATH

Subject	Stationary
Geography	Colouring pencils
SPHE	Envelope folder. (Keep SPHE folder from Junior Cycle)
Food Studies	1 large lunchbox Envelope Folder
Religious Education	Plastic Envelope Folder
English	Allow €20 for Novels

STATIONERY

- Four A4 refill pads
- 20 copies
- 2 lever arch folders
- 100 plastic display pockets
- Pencil case
- 4 red pens
- 2 pencils
- 2B pencils for art
- Ruler
- Eraser
- Calculator

As TY students attend numerous school trips throughout the year, therefore they should have a pair of walking boots and protective rain proof clothing.

Essential for Gaisce Trip:

Sleeping Bag

Roll Mat

Walking/Hiking Boots

Protection Rain proof clothing

4th Year (Transition Year) Book Rental 2022/2023

Irish	Taithí Oibre	Jo O'Donoghue	Publisher: Cois Life ISBN 9781907494796
Maths	New Transition Maths – 2 nd edition	Michael O Keefe	Mentor books
English	Bridging the Gap – TY English	Paul McCormack	Folens
Geography	Make the Transition Geography	Caroline McHugh	EDCO
Business	Make the Transition Business	Pat McLaughlin	EDCO

Mol an Óige agus Tiocfaidh sí

5th
Year
(LCA)



Fifth Year Leaving Certificate Applied Class 2022/2023

ALL STATIONERY/BOOK REQUIREMENTS ARE AVAILABLE FROM FOREVER AMBER IN RATOATH

All Students are required to provide the following stationery:

- Refill pad
- 200 poly pockets
- Dividers
- Ring binder
- Pack of colouring pencils
- Allow €15 for the purchase of a novel

BOOKS WHICH YOU WILL RECEIVE THROUGH OUR BOOK RENTAL SCHEME

Maths	LCA Maths and Mathematical Applications Workbooks 3 and 4	J. Pierce and A. Webb (Golden Key)
Irish	Gaeilge Gach Áit	Ruaidhrí Ó Báille (CJ Fallon)
Social Education	LCA Social Education – student guide	Niamh Blance - Folens

5th
Year



Fifth Year Established Leaving Certificate Book & Equipment Lists 2022/2023

BOOKS/EQUIPMENT YOU MUST PURCHASE

ALL STATIONERY/BOOK REQUIREMENTS ARE AVAILABLE FROM FOREVER AMBER IN RATOATH

SUBJECT	STATIONARY	AUTHORS & COMPANY
Irish Materials	A4 folder, plastic pockets, 10 dividers 2 hardback copies/Manuscript copies 1 refill pad Sraith Pictiur 2024 (available from December) – CJ Fallon	
English Higher Level	This is Poetry 2024 (Higher Level) Shakespearean play (Hamlet) – Gill version All Students will need Lever arch files, dividers, pockets, refill pads.	B. Forristal & B. Ramasal/ Forum Publications
English Ordinary Level	This is Poetry 2024 (Ordinary Level) Allow €30 - €35 euro for the purchase of text/novel in September – to be decided All Students will need Lever arch files, dividers, pockets, refill pads.	Forum Publications
Maths	Mathematical Tables Mathematical set Project maths copy x 2 Calculator Casio fx-83gt (DO NOT PURCHASE ANY OTHER MODEL)	Department of Education
Chemistry	Chemistry Experiment Book 2x A4 120-page Manuscript	Jim McCarthy & T. White/EDCO
Physics	Less Stress More Success Leaving Cert Physics A4 hardback science copy, A4 refill pad and folder, Calculator Casio fx-83gt	Gill Education
Biology	Leaving Cert Biology Plus (Newest edition) Leaving Cert Experiment Book 3 rd Edition 2 science hardback copies <i>Students will participate in a Field Study on Ecology during the third term. The cost of this trip including the bus will be €30 approx. (payable on Wisepay in April/May)</i>	Michael O'Callaghan EDCO Joe Rice/ Siobhán Kirwin EDCO

Mol an Óige agus Tiocfaidh sí

5th
Year



Exam PE	2 Hardback copies Allow for €20 for Exam PE trip to Sports Ireland	
Religion	Clear closable folder and soft copy	
Classical Studies	Allow €20 for plays to be purchased during the year. 2 x A4 120-page Polyprop Manuscript Display Folder 40 Pages	
Art Materials	Less Stress More Success Art History New Appreciating Art Visual Studies for Leaving Certificate 2B, 4B, 6B pencils, eraser, pencil sharpener, A3 110 gsm Icon sketch pad, ruler (30cm), colouring pencils Faber Castel 36 or 48 pk, acrylic paints & 3 Richard Oliver Albino 700 make No2 No6 No12 paint brushes. A3 & A2 plastic folders, oil pastels, ring binder folder with polypockets, charcoal Set (4 pencils-light, medium, dark & white). A4 softback copy <i>Students will participate in a trip to Newgrange. The cost of this trip is €15 payable on Wisepay in Sept</i>	Gill Education Áine Ni Chárthaigh/Aidan O'Sullivan Exact details of equipment needed available from Forever Amber Ratoath
Construction Studies Materials	1 pair of safety glasses A4 folder with built in Polly Pockets 2 set squares & T squares (no compass) A4 120-page Manuscript	€5 towards practical class materials payable to class teacher in September.
French	'Clé à la Grammaire' A4 folders 10 dividers 100 polypockets, 2x A4 120-page Manuscript. KEEP 3 rd year hardback copies including Dictionary & grammar copy.	Cogan & Campbell Schotasqert Educate.ie
Engineering Materials	120-page A4 hardback copy €5 towards practical class materials payable to class teacher in September via Way2Pay	
Music	Purchase Sound Check Course A 2 A4 copies 2 A4 Music manuscripts 1 Hardback copy Leaving Cert Music Workbook A A4 folder Display pockets Allow €15 for trip to the National Concert Hall.	Edco May Costello

Mol an Óige agus Tiocfaidh sí

5th
Year



History	The Making of Europe and the Wider World 2 x A4 120 page Manuscript, A4 ring binder folder. Allow €20 for field trip	Gregg O'Neill/Paul Twomey Educate.ie
Geography	2 x A 4 manuscript copies 2 x small copies Ring binder folder Colouring pencils. Exam Skills Geography – Sue Honan – Mentor 5 th Year Urban Geography trip payable in March/April - €20 for trip	
Economics	A4 Refill pad A4 Folder 1 x Poly pockets 1 x hardback copy	
Design & Communication Graphics Materials	DCG Solutions Workbook & CD 2H, HB, pencil, eraser, large 30 ^o /45 ^o & 60 ^o set squares, protractor, technical graphics compass (Faber Castell), 2 T squares, adjustable set square Plane and descriptive Geometry. (DCG Workbook)	https://www.dcgolutions.ie/subscribe-buy/plane-descriptive-geometry-and-applied-graphics-book.html
Home Economics	1x A4 120-page Manuscript, 1 A4 folder, 1 A4 plastic wallet with snap fastener. Refill Pad	
Italian	Download ' Word Reference ' free dictionary onto phone and iPad New Edition - Collins Pocket Italian Dictionary KEEP 3 rd Year hardback copies A4 Hardback x 2 Copy x 1 Clear closable zip or button folder	
Business	1x A4 120-page Polyprop Manuscript, Display Folder (40 pages) & Homework Copy	
Accounting	1 x A4 120-page Polyprop Manuscript A4 Refill Pad	

BOOKS WHICH YOU WILL RECEIVE THROUGH OUR BOOK RENTAL SCHEME

SUBJECT	BOOK NAME	AUTHOR & COMPANY
Irish	An dTuigeann Tú (Ard and Gnáth)	Ruaidhrí O' Báille/C.J. Fallon
English (Higher Level)	Edco English Paper 1	EDCO
English (Ordinary Level)	Language Lessons	Gill
French	Accent Francais A l'Attaque	Folens Gill Education

Mol an Óige agus Tiocfaidh sí

5th
Year



Maths	OL Text and Tests 3 HL Text and Tests 4,5, 6 and 7	Celtic Press Celtic Press
Chemistry	Understanding Chemistry 2 nd Edition	J McCarthy/T White EDCO
Physics	Real World Physics	Dan O'Regan Folens
Exam PE	Peak Performance for Leaving Certificate	Folens
Accounting	Leaving Cert Accounting	Kevin O' Riordan Folens
Design and Graphics Communication	Graphics in Design and Communication	David Anderson Gill
Geography	Earth	Michael Organ Educate.ie
Business	21st Century Business Revised edition	William Murphy CJ Fallon
Home Economics (S & S)	Complete Home Economics	L Gillick / L Healy, Educate.ie
Engineering	New Engineering Technology	EDCO
History	The Making of Ireland.	Paul Twomey Educate.ie
Music	Notes for Leaving Certificate Music	Higgins & Higgins
Italian	In Bocca al Lupo	Silvia Bertoni/Dept. of Education
Economics	Positive Economics (New Edition)	Spencer & McCarthy
Classical Studies	Virgil: The Aeneid Penguin Classics Homer: The Odyssey	David West (2003) Penguin Classics, translation by Martin Hammond (1987)
Applied Maths	Fundamental Applied Maths (3 rd Edition)	Folens
Construction Studies	Get Constructive	Eva Corcoran, Sean King and William Nolan. Educate.ie

The school will provide examination papers in all subjects for the students

Mol an Óige agus Tiocfaidh sí

6th
Year
(LCA)



Sixth Year Leaving Certificate Applied Class 2022/2023

ALL STATIONERY/BOOK REQUIREMENTS ARE AVAILABLE FROM FOREVER AMBER IN RATOATH

All Students are required to provide the following stationery:

- Refill pad
- 200 poly pockets
- Dividers
- Ring binder
- Pack of colouring pencils
- Allow €15 for the purchase of a novel

BOOKS WHICH YOU WILL RECEIVE THROUGH OUR BOOK RENTAL SCHEME

Maths	LCA Maths and Mathematical Applications Workbooks 3 and 4	J. Pierce and A. Webb (Golden Key)
Irish	Gaeilge Gach Áit	Ruaidhrí Ó Báille (CJ Fallon)
Social Education	LCA Social Education – student guide	Niamh Blance - Folens

You should keep all equipment, notes and copies used in 5th Year.

6th
Year



Sixth Year Established Leaving Certificate Book & Equipment Lists 2022/2023

6th Years should keep all books, all notes, log tables and all copies and equipment used in 5th Year.

In addition to all stationery and equipment purchased in 5th year, students should purchase the following:

ALL STATIONERY/BOOK REQUIREMENTS ARE AVAILABLE FROM FOREVER AMBER IN RATOATH

SUBJECT	STATIONARY
French	Retain materials from 5 th Year
Accounting	Retain notes and books from 5 th Year
Business	Retain all material from 5 th Year and allow €20 for trip
Economics	Retain notes and books from 5 th Year
Maths	Mathematical set, copy & Project Maths Copy X 2. Calculator FX 83GTX DO NOT PURCHASE ANY OTHER MODEL
Religion & Ethical Education	A4 Refill Pad A4 Folder
Construction Studies	Students will be requested to contribute €50 towards their practical project . This is payable by Way2Pay in September. 1 pair of safety glasses A4 folder with build in Poly pockets
Engineering	Students will be requested to contribute €30 towards their practical project . This is payable by Way2Pay in September.
Design & Communication Graphics	Adjustable set square. Students will be requested to contribute €30 towards their practical project . This is payable by Way2Pay in September, Workbook 2 'Applied Graphics'
Geography	A4 cardboard folder. Students will participate in a Field Study on River Processes during the first term. The cost of this trip including the bus will be €45 approx . This is payable by Wisepay in September/October. Keep all notes copies and folders from last year (replace if needed)
English	Retain all books. Allow €40 for Theatre trip and purchase of novels.
Music	Keep all books/ copies and material from 5 th year. Allow €15 for trip to National Concert Hall
Home Economics	1x A4 120-page Manuscript, 1 A4 folder, 1 A4 plastic wallet with snap fastener. Refill Pad

Mol an Óige agus Tiocfaidh sí

6th
Year



Physics	Real World Physics workbook (Dan O'Regan).
Italian	Retain all materials from 5th Year New Edition - Collins Pocket Italian Dictionary
Art Materials	All materials to be retained from 5 th year. Please check 5 th year booklists to confirm that you have all that you require. €15 for Art Trip to Gallery/Museum payable via Way2pay in January.
Exam PE	All materials to be retained from 5 th year. Please check 5 th year booklists to confirm that you have all that you require. Allow €20 for trip to Sport Ireland
Study Skills	Study skills booklet and aids allow €10 on way2pay

BOOKS YOU WILL RECEIVE THROUGH OUR BOOK RENTAL SCHEME

SUBJECT	BOOK NAME	AUTHOR & COMPANY
English (Higher Level)	Edco English Paper 1	EDCO
English (Ordinary Level)	Language Lesson	Gill
Geography	Earth – Elective 4 – Patterns and Processes in Economics Activities – Higher and Ordinary Level – 2 nd Edition	Educate.ie
French	Accent Francais A l'attaque	Folens Gill Education
Music	Textbook: 'NOTES for Leaving Certificate Music'	Anna-Marie Higgins and Majella Higgins EDCO
Italian	"To Each His Own"	Author: Leonardo Sciascia Publisher: NYRB
Classics	Alexander the Great: Selections from Arrian" "The Age of Alexander", Euripides, Medea and Other Plays	Arrian, translated by J. Gordon Lloyd". Plutarch, translated by Ian Scott-Kilvert Penguin Classics