



Junior 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.

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

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

SMALL PARTICLES that affect the marine environment. When we eat fish or salt **WE EAT PLASTIC!**

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

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

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

Mol an Óige Ráth Cú

1st
Year



First Year Book & Equipment lists 2022/2023

BOOKS/EQUIPMENT YOU MUST PURCHASE

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

SUBJECT	STATIONARY
Irish	120-page Polyprop Manuscript 1 Regular Copy
English	Allow €12- €15 for novel to be purchased in September 2022. lever arch file/dividers & pockets, A4 refill pad (must be a refill pad – NOT a manuscript or copy. Allow €30 for trip. Purchase Collins English Dictionary & Thesaurus (7 th Edition)
Maths	2 x Project maths copy, maths tables, maths set, white board marker and duster in a plastic A4 folder. Scientific Calculator Casio fx-83 GTX
Science	Two A4 120-page Polyprop Scientific softback, colouring pencils & pritt stick.
Geography	A4 120-page Polyprop Manuscript small copy, colouring pencils, pencil and ruler. Geography Now Activity book for the New Junior Cycle - Edco
French	2 x A4 120-page Polyprop Manuscript 1 soft back copy 1 Mesh Zip Folder. Oxford School French Dictionary - EDCO Allons-y 1 Mon chef d'oeuvre/Ma trousse de grammaire (2nd edition) Educate.ie
Italian	A4 Hardback x 1 Copy x 1 Clear Closable folder x 1 (Zip or Button) New Edition - Collins Pocket Italian Dictionary
History	1 x A4 120-page Polyprop Manuscript and 1 x soft back Copy 60-page A4 display booklet. Colouring pencils.
Religious Education	1 x A4 120 page Polyprop Manuscript and 1 soft back copy
SPHE Materials	Clear closable folder and a soft copy
CSPE	1 x A4 120-page Polyprop Manuscript. Colouring Pencils.

Mol an Óige agus Tiocfaidh sí

1st
Year



BOOKS/EQUIPMENT FOR OPTIONAL SUBJECTS

Each Student will do **two** of the following Subjects

Please do not purchase any materials for options until Ratoath College confirms your child's subjects

SUBJECT	BOOK NAME
Art	2b, 4b, 6b pencils, Erasers, pencil sharpener, A3 spiral Icon 160 GSM sketchpad, A2 plastic folder, 30cm ruler, A3 plastic folder, colouring pencils Faber Castel 36 or 48 pk only Art Odyssey Workbook – A Junior Cycle Visual Art Sketchpad – GILL Paint set (High quality acrylic paints) selection of 12 professional artist acrylic paints, Brushes Richard Oliver No. 2, No. 6, No. 12, Nylon No. 8. Please ensure that where materials are specifically recommended that these are the materials purchased. Please take care of materials as these will be needed in 2 nd and 3 rd year. (Equipment available from Forever Amber)
Business Studies	A4 120-page Polyprop manuscript Homework Copy A4 Plastic Folder Network Activity Book 2 nd edition
Classics	2 x A4 120-page Polyprop Manuscript
Engineering	120 A4 page hardback copy Colouring pencils
Graphics	Big set squares & protractor, T.G. compass (Faber Castell), A3 plastic folder, T square, 2H pencil, 2B pencil x 2, HB pencil, eraser A3 sketch pad, colouring pencils
Home Economics	A4 120-page Polyprop Manuscript, soft copy A4 Plastic Folder (button or Zip) Lunch Box Weighing scales to use at home A4 softback homework copy Students will need to purchase additional items for their craft projects in October. Details will be given in class. (Approx. €25-€30)
Music	Music Manuscript A4 Polyprop Manuscript Mechanical Pencil €20 for the purchase of a musical instrument (ukulele or recorder) Allow €15 for music trip
Wood Technology	A4 Hardback Copy A4 Polyprop Manuscript A4 folder with built in Poly Pockets A4 Plastic Folder (button or zip) Colouring Pencils 1 pair of safety glasses

Mol an Óige agus Tiocfaidh sí

1st
Year



**BOOKS WHICH YOU WILL RECEIVE THROUGH OUR
BOOK RENTAL SCHEME**

Irish	Mol an Óige 1	Gill Education
English	Fire and Ice 1	Gill Education
Maths	Text and Tests 1	Celtic Press
History	Making History	Gill Education
Geography	Geography Now	EDCO
Science	Exploring Science	EDCO
Italian	Giro d'Italia 1	Post Primary Language Initiative
French	Allons - y1	Educate
Religion	A Question of Faith	EDCO
CSPE	Make a Difference	Folens
SPHE	Health & Wellbeing: SPHE 1	EDCO

OPTIONS

Please do not purchase any materials for options until Ratoath College confirms your child's subjects

Business studies	Network 2 nd Edition	Educate
Classics	Notes provided by teacher	
Engineering	Basic Engineering	CJ Fallon
Graphics	World of Graphics	Educate
Home Economics	Skills for Life	Folens
Music	Sounds Good 1- New Junior Cycle	EDCO
Wood Technology	Wood Technology for Junior Cycle	EDCO



Second Year Book & Equipment list 2022/23

BOOKS/EQUIPMENT YOU MUST PURCHASE

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

SUBJECT	STATIONARY
Irish	1 new manuscript copy. Keep copies from First Year Small ring binder folder with dividers and plastic pockets
English	Allow € 30 - € 35 for purchase of one texts/novels & Play. A4 refill pad. Purchase Collins English Dictionary & Thesaurus (7th Edition)
Maths	Mathematical Tables (Dept. of Education) Received in 1 st Year as part of the Maths pack, Project maths copy x 2
Science	2 Science softback copies, colouring pencils, pritt stick
Italian	New Edition - Collins Pocket Italian Dictionary
French	Retain all copies, dictionary, grammar hardback and soft back copy. Allons-y 2 (2nd edition) Mon chef d'oeuvre/Ma trousse de grammaire. Educate.ie
Business Studies	Keep all materials from 1 st Year
Home Economics	A4 120-page Polyprop Manuscript & soft back copy. Use the same copy from 1 st year. Only buy new copy if 1 st year copy is full. A4 Plastic Folder (Button or Zip) Students will need to purchase additional items for their craft projects during the year. Lunchbox Weighing scales to use at home (purchased in 1 st year) A4 softback homework copy
Art Materials	2B, 4B, 6B pencils, eraser, pencil sharpener, A3 soft back sketch book black 160g good quality cartridge paper. Acrylic paints & paint brushes (Richard Oliver series Albino700 No.2 No.6, No.12, Richard Oliver series Nylon No. 8), ruler 30cm, colouring pencils Faber Castel 36 or 48pk, A3 plastic folder, A2 plastic folder, A4 softback. Students should have most materials from 1st year €15 for Art trip payable in September
Geography	Cardboard A4 folder. Keep A4 copy and small copy from last year (replace if needed). Colouring pencils, pencil and ruler
R.E	A4 Refill Pad Retain last year copy + Refill Pad
CSPE	A4 120-page Polyprop Manuscript
SPHE	Retain last year's folder & contents
History	A4 120-page Polyprop Manuscript & softback copy
Classics	A4 120 pages Polyprop Manuscript Students will be issued with photocopied texts at the start of year



Wood Technology	1 pair of safety glasses A4 Display folder 20 poly pockets
Graphics	Keep materials and equipment from First Year
Music	Keep all notes from First Year Allow €15 for music trip

BOOKS/ITEMS YOU MUST KEEP

SUBJECT	BOOKS	MATERIALS
French	Keep all notes and hardback copies	Keep Succes au Brevet
Italian	Keep all notes and hardback copies	
Irish	All copies Foclóir,	A4 120-page Polyprop Manuscript
English	All First-Year notes and folders	
Home Economics	Keep all notes and copies from 1 st year.	Lunchbox
Engineering	Keep Equipment	
Wood Technology	Hardback copy	
Graphics	Keep all materials from first year	
Maths	Calculator & Geometry Set	
Geography	Hardback Copy	
Science	All 1 st year notes Hardback science copies	
History	A4 120-page Polyprop Manuscript, 2 soft back copies, colouring pencils	
Music	Keep all notes from First Year	Recorder, Manuscript, Hardback.

BOOKS WHICH YOU WILL RECEIVE THROUGH OUR BOOK RENTAL SCHEME

Irish	Mol an Óige 2 (Ordinary level) Mol an Óige 3 (Higher level)	Gill Education
English	Fire and Ice 2	Gill Education
Maths	Text and Tests 2	Celtic Press
History	Making History	Gill Education
Geography	Geography Now	EDCO
Science	Exploring Science	EDCO
Italian	Giro d'Italia 2	Post Primary Language Initiative
French	Allons - Y2	Educate
Religion	A Question of Faith	EDCO
CSPE	Making a Difference	Folens
SPHE	Health and Wellbeing: SPHE 2	EDCO

2nd
Year



OPTIONS

Art	<i>Workbook received in 1st year</i>	
Business studies	Network 2 nd Edition	Educate
Classics	Iliad - Martin Hammond Translation	Penguin Edition
Home Economics	Skills for Life	Folens
Wood Technology	Wood Technology for Junior Certificate	EDCO
Engineering	Basic Engineering	CJ Fallon
Music	Sounds Good 2 New Junior Cycle	EDCO
Graphics	World of Graphics	Educate

3rd
Year



Third Year Book & Equipment list 2022/2023

BOOKS/EQUIPMENT YOU MUST PURCHASE

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

SUBJECT	STATIONARY
Irish	Keep all copies and workbook from 2 nd and 1 st year.
English	Allow €30 for purchase of Shakespearean Play (trip) A4 refill pad (not a copy or manuscript) Purchase Romeo and Juliet - Forum Publications
Maths	Mathematical Tables (Dept. of Education) received in 1 st year as part of maths pack. Project maths copy
Science	2 Science softback copies
Home Economics	A4 120-page Polyprop Manuscript. Use the same copy from 2 nd year. Only purchase a new copy if 2 nd year copy is full. Lunchbox Weighing scales to use at home (purchased in 1 st year) A4 softback homework copy
Religious Education	Retain last year's folder & it's contents, Refill pad
Graphics	T squares (J. Cert sized set squares) Technical sized compass (Faber Castell)
Wood Technology	Retain A4 hardback copy & book €30 - €60 towards cost of woodwork project cost depends on project size – not known until November 1 pair of safety glasses A4 folder with built in Poly pockets
Art	2B, 4B, 6B pencils, eraser, pencil sharpener, A3 soft back sketch pad, black 160g good quality cartridge, ruler 30cm, colouring pencils Faber Castel 36 or 48ph, acrylic paints and paint brushes. Richard Oliver Albino 700 No.2, No.6, No.12 (3), Richard Oliver No.8, (1) A3 plastic folder, A2 plastic folder, 2 Pritt stick. Students should have most materials from 1st and 2nd year, but should check if any materials need replacing.
Classics	1 x Soft back copy 2 x A4 120 Page Polyprop Manuscript
Italian	Keep all Notes and Hardback New exercise copy Clear closable folder (button or zip) New Edition - Collins Pocket Italian Dictionary
History	A4 Manuscript and 2 x Softback copies

Mol an Óige agus Tiocfaidh sí

3rd
Year



Metalwork	€30 payable towards the cost of the metal work project. Payable in October. Students/Parents will be informed at this time as to how it will be paid.
French	Hold onto copies from first and second year. (Grammar and exercise)
CSPE	A4 clear closable folder. Keep A4 hardback copy, Softback copy and folder from last year.
Music	Allow €15 for Trip.
Geography	Cardboard A4 folder. Keep copy from last year. Small copy, colouring pencils, ruler, pencil.
SPHE	Retain folder & contents from last year
Business	Retain Copy and Record Books from last year

BOOKS/ITEMS YOU MUST KEEP

Please keep all Books, Dictionaries, Notebooks, Hardbacks, A4 Folders and Musical Instruments you had in 2nd Year.

BOOKS WHICH YOU WILL RECEIVE THROUGH OUR BOOK RENTAL SCHEME

Irish	Mol an Óige 2 (Ordinary level) Mol an Óige 3 (Higher level)	Gill Education Gill Education
English	Fire and Ice 2	Gill Education
Maths	Text and Tests 2	Celtic Press
History	Making History	Gill Education
Geography	Geography Now	EDCO
Science	Exploring Science	EDCO
Italian	Giro d'Italia 2	Post Primary Language Initiative
French	Allons - Y2	Educate
Religion	A Question of Faith	EDCO
CSPE	Making a Difference	Folens
SPHE	Health and Wellbeing: SPHE 3	EDCO

OPTIONS

Art	<i>Workbook received in 1st year</i>	
Business studies	Network 2 nd edition	Educate
Classics	Iliad - Martin Hammond Translation Centre of an Empire Textbook	Penguin Edition
Home Economics	Skills for Life	Folens
Wood Technology	Wood Technology for Junior Certificate	EDCO
Engineering	Basic Engineering Technology	CJ Fallon
Music	Keep book from 2 nd year Sounds Good 2	EDCO
Graphics	World of Graphics	Educate

Mol an Óige agus Tiocfaidh sí