



Dukes
EDUCATION



Cambridge International | Advanced Level | 2026/2027

Advanced Level

General Supplies

- Textbooks and workbooks for each subject
- An A4 notebook for each subject
- Ruler (30 cm)
- Stationery materials (pen, pencil, eraser, etc.)

Sciences

(Biology, Chemistry and Physics*)

- A lab coat meeting the required specifications must be purchased from the school.
- Scientific Calculator
- A binder for storage of handouts
- *Geometric tools (compass, protractor, set squares) and graph paper

English Language*

- A folder or binder to store handouts distributed in class
- At least three highlighters of different colours
- * The novels to be studied in Year 12 will be communicated at the beginning of the school year.

Spanish

- **Grammar book:** *Practice makes perfect: Complete Spanish Grammar*, Premium Third Edition (McGraw Hill). ISBN: 978-1259584190

Spanish Language and Literature

Novels:

Section A

- Federico García Lorca – *La casa de Bernarda Alba*: ISBN 3903352519
- Carlos Ruiz Zafón – *La sombra del viento*: ISBN 0307472590

Section B

- Fernando Fernán Gómez – *Las bicicletas son para el verano*: ISBN 8467035463
- Laura Esquivel – *Como agua para chocolate*: ISBN 0385721234

Mathematics

- Any scientific calculator is permitted, provided it does not have any of the following features:
 - graphic display
 - data banks
 - dictionaries
 - language translators
 - retrieval or manipulation of text or formulae
 - QWERTY keyboards
 - built-in symbolic algebraic functions (output must be numeric, not algebraic)
 - symbolic differentiation or integration (output must be numeric, not algebraic)
 - remote communication
- Recommended: *Casio fx-991CW* or *Casio fx-991EX*
- Geometric Instruments: ruler (30cm); protractor; compass; set squares and graph paper
- Writing Materials: pencil, eraser, and blue, black and green pens
- Other Materials: Glue stick; A4 squared notebook; A folder to store all worksheets and assessments
- AS and A levels digital Tools (For Classroom Use Only): NumWorks calculator app and Desmos online graphing tool, both with the teacher's permission

Art & Design

Supplies to start the school year with:

- A4 sketchpad (80-120 sheets, 90-100 gsm)
- A6 drawing pad or A6 blank notebook (80-120 sheets, minimum 100 gsm)
- A5 Lined Notebook
- Pencils (nos. 2HB and 6B)
- Blending Stumps (nos. 1 and 5)
- Black fineliner (S or 0.3)
- Eraser
- Sharpener
- Ruler (30-40 cm)
- Set Square (10-20cm)
- Compass
- Rounded-tip scissors
- Small tube of school glue
- Colouring pencils (12)
- Brush markers (12)
- Cloth (for cleaning/drying)
- Apron or Lab Coat (to protect clothing)
- Pencil Case (of any type – to store pencils and such)
- A3 folder with elastic bands (to store pads and work)

Supplies to be acquired during the school year, as needed:

- A3 drawing pad (120-135 gsm)
- A2 drawing pad (120-135 gsm)
- A4 cardstock (10 sheets, 170-180 gsm)
- A4 watercolour or mixed-media pad (10-15 sheets, 250-300 gsm)
- Charcoal Pencil
- White Chalk Pencil
- Black Brush Pen
- White Uni POSCA PC-1MR 0.7 mm acrylic pen (or any fine white acrylic pen)
- Protractor
- Oil Pastels
- Watercolours
- Acrylic Paint
- Round Brushes (nos. 1, 4 and 6)
- Palette
- Two small jars or containers
- Adhesive Tape (small)
- Storage box (a shoe box or similar)

Digital Media and Design

Students should have the following basic materials available during the school year:

- A4 sketch pad, 90–120 gsm
- A4 blank notebook or visual journal
- Pencil set, including HB, 2B and 4B pencils
- Black fineliner pens, sizes 0.3 and 0.5
- Eraser
- Sharpener
- Ruler, 30 cm
- Set square
- Compass
- Rounded-tip scissors
- Small glue stick
- Colouring pencils, 12-pack
- Water-soluble brush markers, 12-pack
- Paintbrush, size 4
- Adhesive tape
- Apron or old shirt to protect clothing
- Pencil case or small container to store materials

Additional materials to be purchased as needed during the year:

- A4 cardstock paper, 170–180 gsm
- A4 watercolour or mixed media paper, 250–300 gsm
- Posca markers, as needed
- 3 mm foam board, quantity as needed
- Colour printing may be required for some projects

Digital Media Requirements:

- A personal mobile phone with good-quality video and photo capability or a digital camera
- A personal laptop is preferred
- A tablet may be used, but some functions may be limited
- The device must be in good working order and have enough memory/storage for media projects

Software and Online Tools:

- The following software and platforms will be used:
 - Flora.ai - a free trial is available for approximately three months; charges may apply thereafter.
 - Canva Education account — free
 - Flora.ai Education account — to be provided by the school, if available



Colégio Júlio Dinis
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