



INTERNATIONAL COMMUNITY COLLEGE CURRICULUM MATTERS - SECONDARY

2026/2027 ACADEMIC YEAR

OFFICIAL CURRICULUM, TEXTBOOK AND RESOURCES BOOKLET

A school-approved guide for Cambridge Lower Secondary, IGCSE and AS & A Level learners. This booklet sets out the curriculum pathway, subject codes, textbook expectations, stationery standards, practical resources and assessment readiness requirements for parents and students.

CURRICULUM	RESOURCES	READINESS
Cambridge pathway and ICC enrichment	Textbooks, stationery and equipment	Assessment and examination preparation

FUTURE-READY | FAITH-DRIVEN | INNOVATION | SKILLS | VALUES

Publication Information

Item	Details
Document title	ICC Curriculum Matters Secondary 2026/2027
School	International Community College, Accra, Ghana
Academic year	2026/2027
Term structure	Michaelmas Lent Trinity
Document purpose	To provide parents, students, teachers and management with one official secondary curriculum, textbook, stationery and resource standard for Year 7 to Year 13.
Document standard	The subject names and codes in this booklet are aligned with the ICC Secondary Gradebook subject catalogue for consistent teaching, assessment and reporting.

Management Note: Textbooks, specialist kits and practical equipment should be purchased through the school or approved by the relevant department before use.

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1. Executive Curriculum Position

International Community College provides a future-ready secondary curriculum built on Cambridge academic standards, ICC values, digital literacy, enterprise, practical science, engineering exposure, creative arts and disciplined examination preparation.

The 2026/2027 Secondary Curriculum Matters booklet establishes a clear standard for curriculum delivery, textbook use, stationery readiness, practical learning, assessment and parent communication.

Policy Position

- Every secondary student must report to school with the required learning materials.
- Stationery, textbooks, notebooks and subject files form part of academic readiness.
- Textbooks must match the approved stage, subject, syllabus route and departmental plan.
- Practical science and technical equipment must be controlled safely by the school.
- Digital learning resources must support research, presentations, coding, LMS use and responsible online behaviour.
- Examination classes must maintain subject files, past-paper records, practical books and revision evidence.

ICC Secondary Learner Profile

Profile area	Expected outcome
Academic competence	Strong knowledge and skills in English, Mathematics, Science, Humanities and selected specialist subjects.
Digital capability	Confident use of LMS tools, research skills, file management, presentations, coding and safe digital behaviour.
Practical intelligence	Confidence in laboratory work, engineering thinking, design processes, enterprise and problem-solving.
Character and values	Respect, discipline, faith-driven conduct, responsibility and service.
Examination readiness	Command-word understanding, timed practice, organised revision and correct examination materials.

2. 2026/2027 Academic Year Alignment

The academic year is organised around Michaelmas, Lent and Trinity. Curriculum pacing, textbook use, assessment, practical work and parent communication must follow these three terms.

Term	Indicative dates	Main curriculum focus
Michaelmas	1 September - 11 December 2026	Baseline checks, orientation, core curriculum delivery, midterm examinations and first reporting cycle.
Lent	5 January - 20 March 2027	Curriculum consolidation, midterm assessment, STEAM Fair, project work and intervention.
Trinity	6 April - 26 June 2027	Examinations, Cambridge international examination period, career/Africa week, final assessments, graduation and awards.

Department Planning Requirements

- Prepare a termly scheme of work before each term begins.
- Map textbooks and resources to weeks and learning objectives.
- Set assessments from skills taught during the term.
- Report resource gaps before reopening.
- Conduct stationery and textbook checks during the first week of each term.
- Use approved subject names and codes for assessment entry and reporting.

3. Cambridge Pathway at ICC

Stage	Year groups	Programme role
Cambridge Lower Secondary	Years 7-9	Broad academic foundation, skill development, checkpoint-style readiness and ICCSET gateway preparation.
Cambridge IGCSE	Years 10-11	International examination preparation, subject specialisation and external assessment readiness.
Cambridge AS & A Level	Years 12-13	Pre-university depth, advanced practical/scientific study, independent learning and university progression.

ICC enrichment areas such as engineering, robotics, enterprise, values, performing arts, drone piloting, young doctors and similar programmes must be timetabled and resourced properly. They are part of ICC's wider educational offer and must be distinguished from official Cambridge examination syllabus titles where applicable.

4. Lower Secondary Programme: Years 7-9

Lower Secondary students receive a broad and balanced programme that builds strong foundations in language, mathematics, science, digital learning, creativity, character and practical problem-solving. The following subject codes are used for consistent teaching, assessment and reporting.

Code	Subject	Classes	Curriculum focus
CIELS0201	Arts and Culture	Years 7-9	Creative arts, culture and performance evidence
CIELS0202	Coordinated Science	Years 7-9	Single lower-secondary science record for science learning and reporting
CIELS0203	Coding	Years 7-9	Programming foundations, logic and computational thinking
CIELS0204	Computing	Years 7-9	Digital literacy, productivity, online safety and ICT capability
CIELS0205	Ethics	Years 7-9	Character, moral reasoning, faith and values formation
CIELS0206	Enterprise	Years 7-9	Business awareness, enterprise projects and problem-solving
CIELS0207	Electrical Engineering	Years 7-9	Introductory practical engineering and safe routines
CIELS0208	English Language	Years 7-9	Reading, writing, speaking, listening and grammar foundation
CIELS0209	Automotive Engineering	Years 7-9	Automotive and technology enrichment with project records
CIELS0210	Mathematics	Years 7-9	Number, algebra, geometry, statistics and problem-solving
CIELS0211	French Language	Years 7-9	French/MFL progression with vocabulary development

Lower Secondary Resource Standard

Stage	Subject	Approved resource standard	Procurement instruction
Years 7-9	Mathematics	Cambridge Lower Secondary Mathematics Learner Book and Workbook 7/8/9	Use the correct year-level book for each class.
Years 7-9	English Language	Cambridge Lower Secondary English Learner Book and Workbook 7/8/9	Use the full year-level progression.
Years 7-9	Coordinated Science	Cambridge Lower Secondary Science Learner Book and Workbook 7/8/9	Maintain one lower-secondary science record for reporting.
Years 7-9	Computing and Coding	Cambridge Lower Secondary Computing or school-approved digital literacy/coding resources	Include coding notebook and device readiness.
Years 7-9	French Language	Tricolore 1/2/3 or school-approved French progression series	Vocabulary notebook and listening practice required.

5. Year 9 Trinity Gateway

Year 9 is a gateway year into IGCSE readiness. During Michaelmas and Lent, Year 9 completes lower secondary standards. During Trinity, Year 9 begins a structured transition into the KS4/IGCSE subject set for placement, readiness and ICCSET preparation.

Year 9 term	Subject set	Purpose
Michaelmas	Lower Secondary subject set	Foundation consolidation and readiness checks.
Lent	Lower Secondary subject set	Skill-building, intervention and IGCSE preparation tasks.
Trinity	KS4/IGCSE transition subject set	Gateway preparation, subject placement and ICCSET readiness.

Teachers must select the correct academic year, term, class and subject before entering assessment records. This ensures accurate reports for parents and students.

6. IGCSE Programme: Years 10-11

The IGCSE programme must be organised around approved syllabus codes, teacher capacity, textbook matching, practical/resource readiness and examination registration planning. Students should be entered only for subjects the school can timetable, teach, assess and resource properly.

Subject code	Syllabus code	Subject	Classes	Resource/reporting focus
IGCSE-0400	0400	Arts and Design	Years 10-11	Portfolio, sketchbook and practical evidence
IGCSE-0580	0580	Mathematics	Years 10-11	Core IGCSE Mathematics record
IGCSE-0580-EXT	0580	Extended Mathematics	Years 10-11	Extended route for IGCSE Mathematics; kept separate in reports
IGCSE-0606	0606	Additional Mathematics	Years 10-11	Selected learners only; separate assessment record
IGCSE-0610	0610	Biology	Years 10-11	Practical records, diagrams and scientific writing
IGCSE-0620	0620	Chemistry	Years 10-11	Practical records, equations and safety routines
IGCSE-0625	0625	Physics	Years 10-11	Graph work, formulae and practical skills
IGCSE-0450	0450	Business Studies	Years 10-11	Case-study analysis and business concepts
IGCSE-0495	0495	Sociology	Years 10-11	Concepts, evidence and structured responses
IGCSE-0455	0455	Economics	Years 10-11	Definitions, data response and analysis
IGCSE-0470	0470	History	Years 10-11	Source analysis and extended writing
IGCSE-0460	0460	Geography	Years 10-11	Maps, fieldwork, data and case studies
IGCSE-0417	0417	ICT	Years 10-11	Theory and practical ICT skills
IGCSE-0475	0475	Literature-in-English	Years 10-11	Set texts, essays and literary analysis
IGCSE-0500	0500	First Language English	Years 10-11	Reading, directed writing and composition
IGCSE-0520	0520	French Language	Years 10-11	Listening, speaking, reading and writing
IGCSE-0478	0478	Computer Science	As approved	Theory, algorithmic thinking and programming practice
IGCSE-0457	0457	Global Perspectives	As approved	Research, report writing, reflection and presentation

IGCSE Programme Requirements

- Mathematics 0580, Extended Mathematics 0580 and Additional Mathematics 0606 must be treated as separate reporting records.
- Science students must maintain practical records, graph work and safety routines.
- English must follow the pathway selected by the school for the student cohort.
- Art & Design students must keep sketchbooks and portfolio evidence from the start of the course.
- Business, Economics, Sociology, History, Geography and Global Perspectives require case/source analysis and structured written responses.
- Computer Science requires theory, algorithmic thinking and programming practice.

7. Cambridge AS & A Level Programme: Years 12-13

AS & A Level students require mature study habits, subject files, practical records, independent reading, past-paper systems and close teacher monitoring. Textbook purchases must match the syllabus year and component route approved by the school.

Subject code	Syllabus code	Subject	Stage	Resource/planning focus
AL-9479	9479	Art & Design	AS/A Level	Portfolio and personal investigation
AL-9093	9093	English Language	AS/A Level	Language analysis and writing
AL-9695	9695	English - Literature	AS/A Level	Literary texts and critical essays
AL-9709	9709	Mathematics	AS/A Level	Approved mathematics route
AL-9709-PURE	9709	Pure Mathematics	AS/A Level	Pure mathematics components
AL-9709-MECH	9709	Mechanics	AS/A Level	Mechanics component
AL-9709-STATS	9709	Probability & Statistics	AS/A Level	Probability and statistics component
AL-9231	9231	Further Mathematics	AS/A Level	Advanced mathematics pathway
AL-9231-PURE	9231	Further Pure Mathematics	AS/A Level	Further pure component
AL-9231-MECH	9231	Further Mechanics	AS/A Level	Further mechanics component
AL-9231-STATS	9231	Further Probability & Statistics	AS/A Level	Further statistics component
AL-9700	9700	Biology	AS/A Level	Theory and practical pathway
AL-9701	9701	Chemistry	AS/A Level	Theory and practical pathway
AL-9702	9702	Physics	AS/A Level	Theory and practical pathway
AL-9693	9693	Marine Science	AS/A Level	Specialist science option
AL-8291	8291	Environmental Management	AS Level	Environmental systems and management
AL-9990	9990	Psychology	AS/A Level	Behaviour and research methods
AL-9618	9618	Computer Science	AS/A Level	Theory, programming and computational thinking
AL-9626	9626	Information Technology	AS/A Level	Digital systems and IT applications
AL-9609	9609	Business	AS/A Level	Business concepts and case-study analysis
AL-9699	9699	Sociology	AS/A Level	Sociological concepts and evidence
AL-9489	9489	History	AS/A Level	Historical interpretation and essay writing
AL-9696	9696	Geography	AS/A Level	Physical/human geography and data skills
AL-9898	9898	French Language & Literature	AS/A Level	Language and literature pathway

A Level Resource Expectations

- One lever-arch file or strong subject file per subject.
- Dividers for notes, practicals, past papers, mark schemes, corrections and revision.
- Scientific calculator and graph pad for Mathematics and Sciences.
- Laboratory coat and safety goggles for practical sciences.
- Access to a laptop for research, presentations, coding, simulations and LMS tasks.
- Independent study timetable and weekly revision log.

8. Textbook Procurement and Matching Rules

The school will issue an official booklist with title, stage, subject, edition, ISBN where available, and purchase status. Parents should use only the approved list or school-approved vendors to prevent wrong editions, fake copies or incomplete resources.

Stage	Subject	Approved resource standard	Procurement instruction
Years 7-9	Mathematics	Cambridge Lower Secondary Mathematics Learner Book and Workbook 7/8/9	Use the correct year-level book for each class.
Years 7-9	English Language	Cambridge Lower Secondary English Learner Book and Workbook 7/8/9	Use the full year-level progression.
Years 7-9	Coordinated Science	Cambridge Lower Secondary Science Learner Book and Workbook 7/8/9	Maintain one lower-secondary science record for reporting.
Years 7-9	Computing and Coding	Cambridge Lower Secondary Computing or school-approved digital literacy/coding resources	Include coding notebook and device readiness.
Years 7-9	French Language	Tricolore 1/2/3 or school-approved French progression series	Vocabulary notebook and listening practice required.
Years 10-11	Mathematics 0580	Cambridge IGCSE Mathematics Core and Extended Coursebook and Workbook	Mathematics, Extended Mathematics and Additional Mathematics must remain separate in reports.
Years 10-11	Additional Mathematics 0606	Cambridge IGCSE/O Level Additional Mathematics endorsed coursebook	Required only for selected learners.
Years 10-11	English, Sciences, Humanities, ICT, French and Art	Current syllabus-matched Cambridge or department-approved resources	Departments confirm title, edition and ISBN before parent purchase.
AS/A Level	Sciences, Mathematics, Technology, Business, Humanities and Languages	Current syllabus-matched coursebooks, practical workbooks and past-paper materials	Students purchase only the component route approved by the school.

Booklist Status Terms

Status	Meaning
Compulsory	Every student in that subject or year group must have the book.
Recommended	Useful for learning support but not compulsory for every student.
School Copy	Kept by the department or library.
Teacher Resource	For teachers and department planning only.
Pending Approval	Do not purchase until the school confirms the edition or ISBN.

9. Compulsory Secondary Stationery Standard

Every secondary student must bring the correct daily stationery and learning materials. This supports lesson pace, discipline, assessment, practical work, revision and examination readiness.

Daily item	Minimum requirement	Purpose
School bag	Strong bag with book/laptop space	Protects textbooks and device.
Pencil case	One complete pencil case	Brought to school daily.
Blue/black pens	Minimum 4	Written work and examinations.
Red pen	1	Corrections and self/peer assessment.
HB pencils	Minimum 4	Graphs, diagrams and drawings.
Eraser and sharpener	1 each	Sharpener should have a container.
30 cm transparent ruler	1	Required for Mathematics, Science and examinations.
Highlighters	Minimum 3 colours	Revision and source analysis.
Glue stick and rounded-tip scissors	1 each	Project work and worksheets.
Coloured pencils	Minimum 12 colours	Art, diagrams, maps and presentations.
Sticky notes	1 pack	Reading, planning and revision.
A4 document folder	1	Letters, worksheets and notices.
Water bottle	1 labelled bottle	No glass bottles.
Student ID card	Required once issued	Must be carried daily.

Exercise Books and Subject Files

Subject area	Required books/files
Mathematics	2 squared/graph exercise books, graph pad, geometry set and scientific calculator.
English Language	2 lined exercise books and one reading/review notebook.
Science and IGCSE Sciences	Science/practical notebook, graph pad, lab coat and goggles where applicable.
Humanities and Global Perspectives	1 lined exercise book and 1 A4 project folder.
French Language	1 French notebook and 1 vocabulary notebook.
Computing, Coding and ICT	1 notebook for theory, planning and coding notes.
Business and Enterprise	1 lined exercise book and project evidence folder.
Ethics and Values	1 lined exercise book.
Art & Design	A3/A4 sketchbook and portfolio folder.
Engineering, Robotics and Automotive	Practical project notebook/logbook.
General revision	1 A4 refill pad or revision notebook.

10. Subject-Specific Resource Lists

Area	Compulsory resources
Mathematics	Approved non-graphing scientific calculator, geometry set, graph pad, HB/2B pencils and spare batteries for examination classes.
Digital learning	Laptop/Chromebook when requested, charger, protective bag, 16GB+ flash drive, earphones/headphones, mouse and signed internet safety agreement.
Science	Lab coat, safety goggles, science/practical notebook, graph pad, ruler, pencil, eraser and approved calculator.
Art & Design	A3 preferred sketchbook, drawing pencils, eraser, sharpener, coloured pencils, project materials when instructed, apron/overall and portfolio folder.
French Language	French notebook, vocabulary notebook, headphones/earphones, flashcards and French-English dictionary or approved digital dictionary.
Business, Enterprise and Research	A4 project folder, presentation cards, sticky notes/highlighters, calculator and laptop access for research and presentations.
Engineering, Automotive and Robotics	Logbook, safety goggles when instructed, labelled project box and school-controlled tools only.

11. School-Controlled Practical Equipment

Certain resources must be supplied, stored and supervised by the school for safety and consistency. Students may use these resources only during supervised practical sessions.

Department	School-controlled resources
Science	Chemicals, glassware, measuring apparatus, burners, power packs, microscopes and specialist practical kits.
Engineering and Automotive	Workshop tools, model kits, electrical kits, circuits, batteries, mechanical parts and safety equipment.
Robotics and Coding	Robotics kits, microcontrollers, sensors, drones and charging stations.
Art & Design	Cutting tools, specialist paints, fixatives and printing equipment.
ICT and Computing	Shared devices, admin-controlled software, network access and specialist peripherals.

12. Assessment and Reporting Rules

Assessment categories must be consistent across teacher records, coordinator review, headmaster approval and parent reports.

Term	Assessment weighting	Reporting instruction
Michaelmas and Lent	Exam 30%, Project 10%, Quiz 10%, Homework 25%, Classwork 25%	Use the approved categories for term reporting.
Trinity	End-of-Term Examination 40%, Quiz 20%, Homework 20%, Classwork 20%	Use the Trinity structure for final term reporting.

Secondary Grade Scale

Percentage	Letter	Performance description
90-100	A*	Outstanding performance
80-89	A	Excellent performance
70-79	B	Very good performance
60-69	C	Good performance
50-59	D	Developing performance
40-49	E	Weak pass / intervention required
30-39	F	At risk
20-29	G	Serious concern
0-19	U	Ungraded / urgent intervention

Moderation and Approval Workflow

- Teachers enter marks into the correct academic year, term, class and subject.
- Key Stage Coordinators review subjects for completeness, consistency and grade anomalies.
- Headmaster/Director approval is required before reports are released to parents.
- Final report-card subject names must match the official names in this booklet.

13. Examination Readiness List

Area	Required readiness evidence
Subject files	Complete notes, worksheets, corrections, marked assessments and revision summaries.
Past papers	Past-paper folder or digital archive with question papers, mark schemes and corrections.
Practical books	Required for Science, Art & Design, Engineering/Technology and applicable ICT/Computer Science work.
Calculator and tools	Approved calculator, geometry set, graph pad and spare batteries for examination classes.
Candidate discipline	Punctuality, correct examination stationery, no prohibited items and proper examination conduct.
Parent communication	Parents informed early about book gaps, stationery gaps, intervention and examination requirements.

14. Parent and Student Compliance

Parents and students must treat the booklist, stationery list and subject-resource standards as part of school readiness. Students who repeatedly report without required learning materials may be placed on academic-readiness intervention.

Responsibility	Required action
Parent/guardian	Purchase approved books/resources, label student property and support checks at the start of each term.
Student	Bring required materials daily, maintain files/books and complete work through the correct subject.
Teacher	Use the approved subject name and report missing resources to the coordinator early.
Key Stage Coordinator	Audit schemes of work, textbook matching, subject records and assessment completeness.
School management	Approve official booklists, procurement channels, safety-controlled resources and final reporting rules.

15. Academic Calendar Summary

This summary is provided for parent and student planning. The full academic calendar remains the official source for detailed events, holidays and internal deadlines.

Term	Indicative dates	Main curriculum focus
Michaelmas	1 September - 11 December 2026	Baseline checks, orientation, core curriculum delivery, midterm examinations and first reporting cycle.
Lent	5 January - 20 March 2027	Curriculum consolidation, midterm assessment, STEAM Fair, project work and intervention.
Trinity	6 April - 26 June 2027	Examinations, Cambridge international examination period, career/Africa week, final assessments, graduation and awards.

Readiness period	Parent/student action
Before reopening	Purchase approved textbooks, label books, prepare stationery and check device/calculator readiness.
Week 1 of each term	Complete stationery and textbook inspection. Replace missing items immediately.
Midterm period	Review marks, corrections, projects and intervention notes.
Examination period	Ensure examination stationery, calculator, practical books and revision files are complete.
End of term	Review report feedback and prepare for the next term's learning requirements.

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