

IGCSE and A Level Structure 24th October 2025



ACCREDITATION



ISAT



WE ARE AN
ACCREDITED
SCHOOL



**Cambridge Assessment
International Education**

Cambridge International School

Proud to deliver

**THE DUKE OF EDINBURGH'S
INTERNATIONAL AWARD**



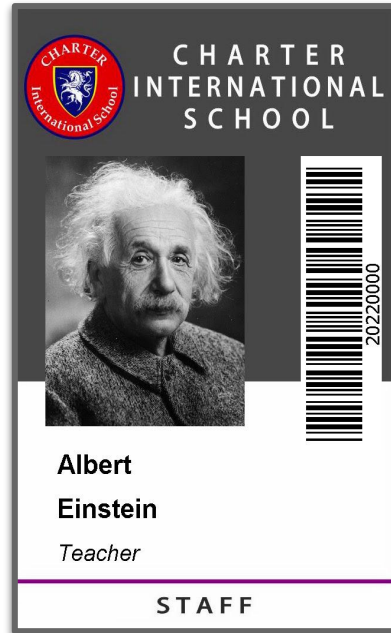
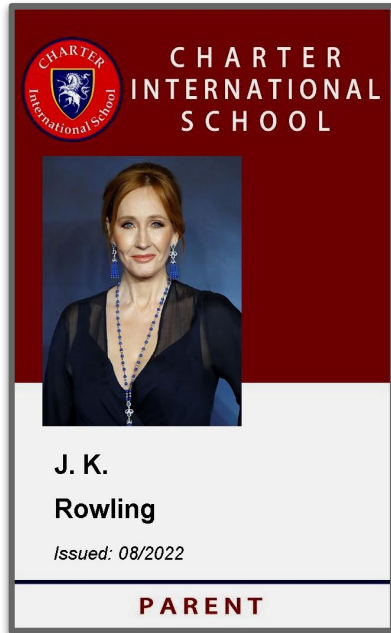
F B I S I A

ESTABLISHED IN 1988



Charter
International School

Lanyards and Safeguarding



- Lanyards should be worn at all times on school grounds
- Everyone should sign in and sign out at security

What is the difference between:

IGCSEs

iGCSEs provide a foundation and broad overview of a wider range of subjects.

Rewarded heavily for base knowledge.

Teacher structured courses, large amounts of guidance

'Compulsory' level of education so accessible for most abilities

A Levels

A-levels demand a higher level of understanding and analysis and greater detail and complexity.

Rewarded for higher level thinking skills.

Expectation on student ownership of learning and therefore maturity

'Optional' so the expectation is that you want to study it!





Person

IGCSE

English
Mathematics
Language

Biology
Chemistry
Physics
+2 others

A Level

Biology
Chemistry
Mathematics
Physics

Pathway



S.T.E.M CLUB



Portfolio



Pathways at Charter - Medicine

IGCSE

English
Mathematics
Add Maths
Language

Biology
Chemistry
Physics
+2 others

A Level

Biology
Chemistry
Mathematics
Physics



S.T.E.M CLUB



Pathways at Charter - Engineering

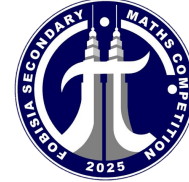
IGCSE

English
Mathematics
Add Maths
Language

Chemistry
Physics
+3 others

A Level

Physics
Chemistry
Mathematics
Further Maths



UK Maths Trust



S.T.E.M CLUB



Pathways at Charter - Computer Science

IGCSE

English
Mathematics
Add Maths
Language

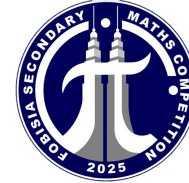
Computer Science
+4 others

A Level

Computer Science
Mathematics
Further Mathematics



**S.T.E.M
CLUB**



VEX
ROBOTICS



UK Maths Trust



Pathways at Charter - Humanities

IGCSE

English
Mathematics
Add Maths
Language

History
Geography
Economics
Business

A Level

History
Geography
Business
Economics



Model
United
Nations



JA
Thailand

Member of JA Worldwide



WHARTON
GLOBAL HIGH SCHOOL
INVESTMENT COMPETITION



Pathways at Charter - Sports Science

IGCSE

English
Mathematics
Add Maths
Language

Chemistry
Biology
Physical Education
+1 other

A Level

Physical Education
Biology
Chemistry



Pathways at Charter - The Arts

IGCSE

English
Mathematics
Add Maths
Language

Art
Music
Literature
+1 other

A Level

Art
Music
Literature



FOBISIA DULWICH COLLEGE (SINGAPORE)

WRITE YOUR STORY
INTERCULTURAL AWARENESS

FOBISIA Short Story Competition 2024/25

Age categories and word counts:
Year 1 & 2: two entries - 400 words
Year 3 & 4: two entries - 500 words
Year 5 & 6: two entries - 500 words
Year 7 - 9: two entries - 800 words
Year 10+: two entries - 800 words

Contact Email: samuel.hallam@dulwich.org
Deadline: 6 December 2024



iGCSE English Pathways at Charter

Pathway 1

Year 10

- Students study English Second Language 0511
- Some students, if they are ready, sit official exams at end of Year 10



Year 11

Either

- Sit or resit Second Language 0511

or

- Sit First Language 0500 at end of Year 11*

*The aim is to get students 2 iGCSEs in this pathway, but priority is to get the best possible results for entry into A-Level



iGCSE English Pathways at Charter

Pathway 2*

Year 10 and Year 11

- Students study First Language English 0500 and Literature 0475 throughout the 2 year iGCSE journey.
- For Literature students study a novel, a play and 15 poems and it is a very demanding course.
- Obtain 2 GCSE certifications from pathway.

*Teacher's discretion for students entering 2 Year Language and Literature course. Again, we are focused on having students attain the best results possible for A-Level entry.



Mathematics and Additional Mathematics

Students can get 1 or 2 IGCSEs in Maths

If capable, students can take the **IGCSE Mathematics in Y10**.

Depending on the grade they will then 'bank' this qualification and take **Additional Mathematics in Y11**, preparing them for Maths or Further Maths A Level



What are A Levels

- A recognised global qualification
- Originated in the UK but now delivered in over 130 countries
- Accepted at all major destinations/universities
- Provide a process of gradual specialisation



International Education



Structure

Cambridge IGCSE

Cambridge International
A Level

Direct entry to degree
(thousands of universities worldwide)

- At Charter we deliver CAIE AS and A Level qualifications
- Two year programme: AS in Year 12 and A2 in Year 13
- Both components added together = the full A Level
- Marks carry forward from Year 12 (AS level) into Year 13
- Students can resit the AS but all units must be taken again

“

Cambridge International A Levels are the 'gold standard' qualification.

Mark Vella, Director of Studies, Auckland Grammar School, New Zealand

”



What does a typical week look like

- 6 lessons per subject
- We use the 6:3:3 model (6 lessons of teaching, 3 of independent study, 3 of homework)

Cambridge IGCSE

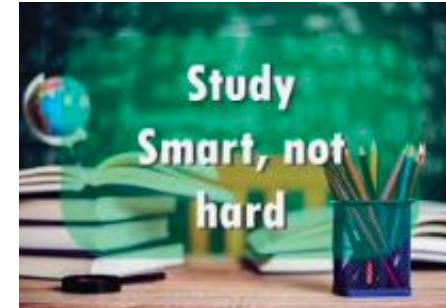
Cambridge International
A Level

Direct entry to degree
(thousands of universities worldwide)



Criteria for success

- Motivation
- Resilience
- Study smart – study smarter, not harder
- Make the most of the support available
- Don't avoid the difficult stuff
- Three Rs (review, reflect, revise)



Revision strategies

Just a few of the techniques we will share with students during their Project Based Learning (PBL) sessions each week

Revision
strategies
that work



SCHOOL-WIDE LEARNER OUTCOMES (SLOs)

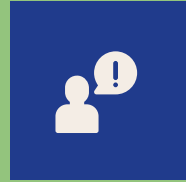
Charter students are:



**Effective
Communicators**



**Responsible
Citizens**



**Critical
Thinkers**



**Academically
Successful**



**Internationally
Minded**



Charter students were **Top in Thailand** and the World for A Level Maths, Business and IGCSE Mandarin and Thai.

Academic excellence is a long journey.

KS3	IGCSE	A LEVEL
7-9	10-11	12-13





What does an A* Student look like?

- Organised
- Knows what they are learning
- Takes responsibility for their progress
- Is proactive
- No excuses





What does an A* Student look like?

Organised	Knows what they are learning	Takes responsibility	Is proactive	No excuses
<p>Timetable (for school and home)</p> <p>Folders with dividers for each topic</p>	<p>Is aware of the course syllabus</p> <p>Knows what has and hasn't been covered</p> <p>Knows their strengths AND their weaknesses</p>	<p>Looks for ways to overcome their weaknesses</p> <p>Practices skills they know they want to improve</p>	<p>Reads ahead</p> <p>Often does additional questions</p> <p>Will approach teachers for assistance</p>	<p>Understands that a low mark is a low mark</p> <p>Avoids putting themselves in this position</p>



Four simple but effective strategies

1

Cultivating focus

Get more done in less time by "monotasking"

2

Retrieval practice

How to make your learning stick

3

Spaced learning

Building durable, "forget-proof" memory

4

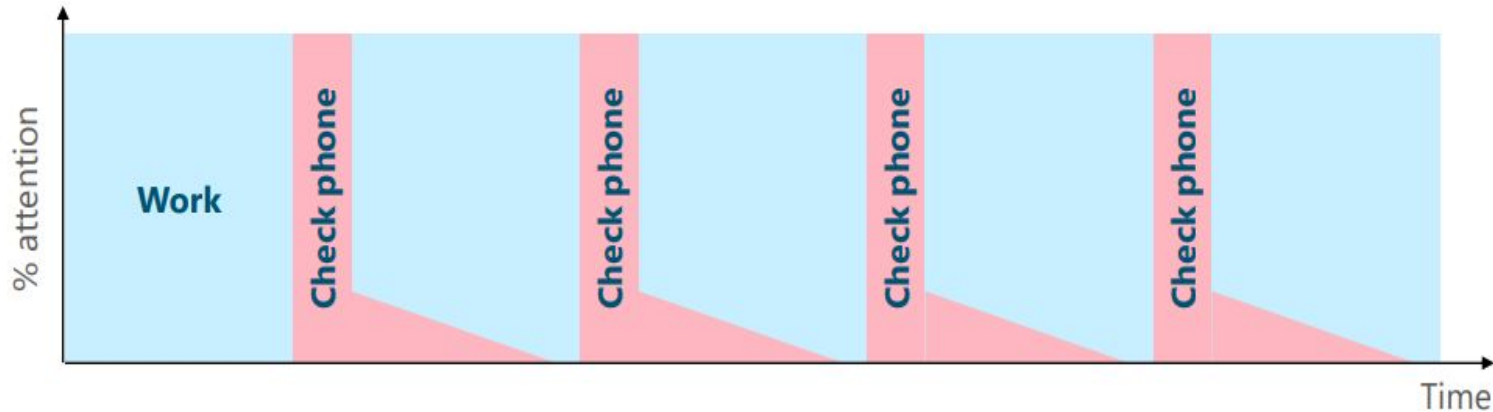
Recall cues & chunking

A crowbar to crack hard-to-learn info



Cultivating focus

Focus matters because it is impossible to do two things at once – no matter what you might think..



Multitasking doesn't really exist: you're really switching attention back and forth repeatedly between different tasks...

... Worse, there is a cost to switching: every time you're distracted, you lose time when you switch back to your work

Treat your mind like a temple: every distraction slows you down, so take steps to avoid them



Eliminating distractions



Remove temptations: get smartphones and other distractors (consoles?) out of your study space.

TO DO TODAY
Write article on <i>How to Learn Music</i> (MAX 10 pps)
Finetune <i>How to Learn Music</i> by reading it out loud
Condense <i>How to Learn Music</i> to 3 pps
UNPLANNED & URGENT
Order a pizza
Choose a bike to buy
Read article on learning music in Asia
Look for jazz happenings in July in Rome on Internet
Check email
Order Chinese takeout
Tidy up desk drawers
Sharpen pencils

Get distracting thoughts out of your head and on to a to do list so you stop worrying about them.



Study
for 30m

Break for 5m

Study
for 30m

Break for 5m

Try using Pomodoro: set a timer to work for an intense bursts, then reward yourself with a break, to train your focus.

Students can practice monotasking: doing one thing at a time, and getting far more done as a result



Retrieval practice – study smart

The smart way

- Feels like more effort when you're studying
- BUT gets you better results, much faster

Recall practice: testing yourself



- Flashcards
- Doing test / exam questions without notes
- Summarising topic from memory on blank sheet

The long way

- Feels like less effort when you're studying
- Works eventually, but very slow process – a lot of unnecessary study time

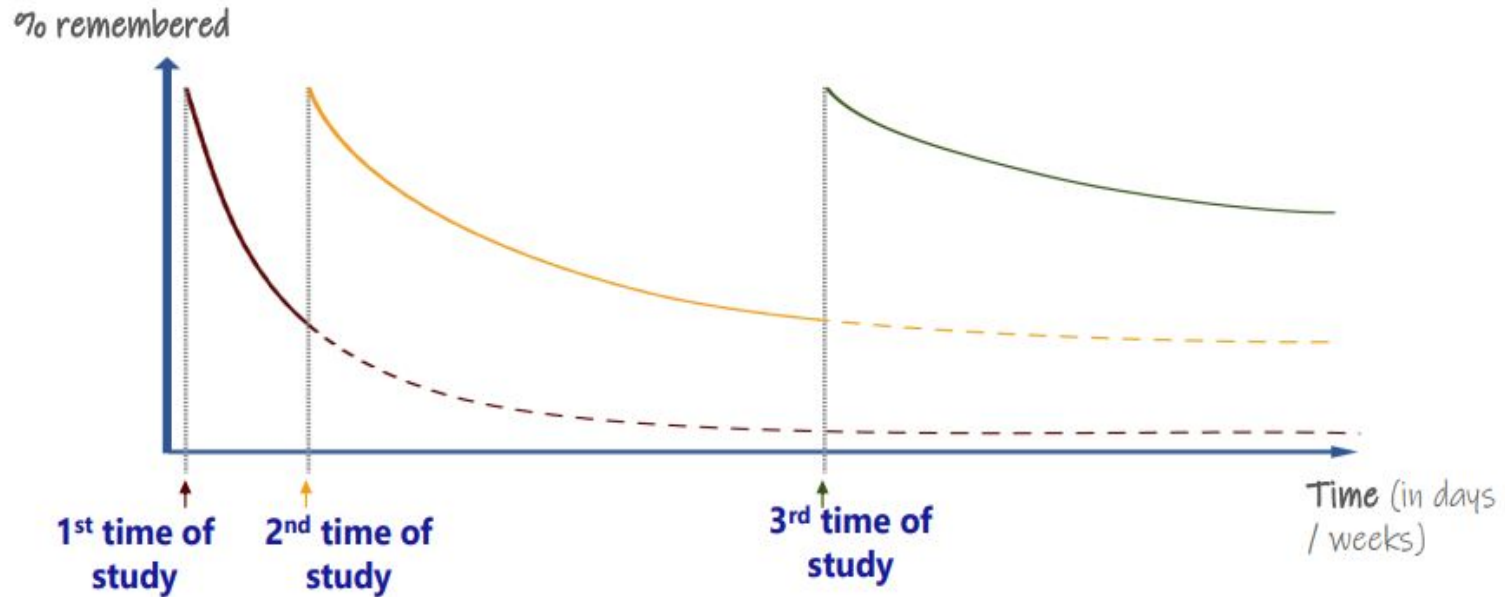
Pushing information INTO memory



- Reading
- Making notes
- Highlighting / underlining

Spaced learning

Over time, we forget what we learn: the solution is to keep revisiting the topic over time, to make it 'stick'



Each time you revisit a topic, you forget it more slowly, and remember it for longer

Cues, chunking, mnemonics

There are many mnemonic devices that can act as the cues we need – but, they are not all helpful for studying

Chunking:
condense
information to
simpler triggers

Acronyms: e.g. order of operations in maths "Please Excuse My Dear Aunt Sally" *Parentheses/Exponents/Multiply/Divide/Add/Subtract*



Good, but longer to create and recall than acrostics

Acrostics: remember a word rather than a phrase e.g. "PEMDAS" for above example, or HOMES for Great Lakes of North America



Extremely helpful to remember words / lists

Number patterns  e.g. remember first date + pattern, not 3 separate dates



Extremely helpful to remember numbers

Visual techniques:
using your
mind's eye

Dual coding: use simple graphic + text together = 2 routes to recall



Powerful but high effort to create (drawing images)

Visualisation: e.g. the "champion champignon" helps us remember the French for "mushroom"



Very useful, but in specific circumstances only

Method of loci: "place" facts in your memory around a known location (like your house)



You'll either find it ultra-powerful or totally unhelpful

And more...

E.g. the major system, rhymes, music, physical cues



Can be useful, but often time-intensive to create or learn

University and Careers Preparation



Our students attend a wide range of prestigious universities around the world.

Throughout their career at Charter they will be prepared to have a broad CV for application and guided through the application process.

As well as our own university fair, we are part of networks that means our students will have every opportunity to talk directly to representatives of over 200 universities from around the world.

PBL - University and Careers Preparation

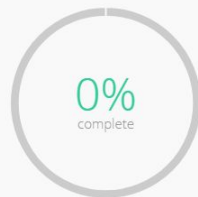
IELTS - English Language Test

PSHE Curriculum - progresses through the school



Ms Samantha Hallas
Post 16 Coordinator

Hello Adam, here's a summary of your progress so far...



Want to move things forward? We recommend you...

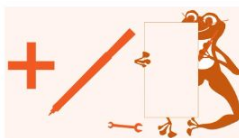
Complete a post-school [Shortlist](#)

8.1%

YOUR NEXT TASKS:



Complete a post-school [Shortlist](#)



Start your [Personal Statement](#) or [CA essay](#), or add an item to the [Writing tool](#)



Complete a second post-school [Shortlist](#)



Add an [Application](#) to your [Applications list](#)

[See all your tasks](#) ▾

Quizze s	Exploring pathway s	Recording progress	Searching for opportunities	Drafting application materials	Making applications
Interests profile	Careers library	Activities	UK universities	UK Personal Statement	Post 18 Intentions
Personality profile	Subjects library	Skills	US universities	Classes	Locker
Work environments profile	Know-how library	Interactions	European universities	Subject References	Applications list
Skills profile	MOOC		Oxbridge	CV / Resumé	
	Webinars		Canadian universities	Writing tool	
	Read, Watch, Listen		Asian universities	Common App Essay	
			Australasian universities	US recommenders	
			MidEast and Africa unis	Notes for Reference writers	
			Irish universities		
			Special Opportunities		
			Events		

The tools in the ***Searching for opportunities*** section allow students to compare universities, degree options and special opportunities around the world.

UK universities

US universities

European universities

Oxbridge

Canadian universities

Asian universities

Australasian universities

MidEast and Africa unis

Irish universities

Special Opportunities

Events



unifrog

University Places

Our students are ambitious and most of them aspire to leading, academically selective, universities in Thailand and, more widely, across Asia and around the world.

Yonsei University (KOR)

Tilburg University (NL)

Groningen University (NL)

Amsterdam University (NL)

University of Dundee (UK)

Glasgow University (UK)

Imperial College (UK)

University of Nottingham (UK)

University of Manchester (UK)

Cardiff University (UK)

University Leeds (UK)

UCA (UK)

UCC (IRL)

Khon Kaen University (TH)

Monash University (AUS)

Stirling University (UK)

Liverpool University (UK)

KAIST (KOR)

Hull University (UK)

St Andrew's University (UK)

Sheffield University (UK)

Hong Kong University (HK)

Jacobs university (GER)

HKUST (HK)

KIF (KOR)

Hong Kong Chinese University (HK)

UCL (UK)

Brunel University (UK)

Università Cattolica del Sacro Cuore (IT)

University North Texas (US)

University of Delft (NL)

UCL London (UK)

University of Leeds (UK)

Yonsei (KOR)

SKK (KOR)

Full Sail College (US)

Otago University (NZ)

Warwick University (UK)

SOAS (UK)

Chulalongkorn University (TH)

Mahidol University (TH)

Thammasat University (TH)

UAL (UK)

Melbourne University (AUS)

UBC (CAN)

HKUST (HK)

University Toronto (CAN)

Thammasat University (TH)

Edinburgh University (UK)

University of Michigan (US)

Seoul National University (KOR)



What is next?

In **Term 2 (January)** students and parents will be asked for **initial choices for IGCSE and A Level**

This is then used to adapt the subject blocks for selection

Late Term 2 (Feb/March) separate **options coffee morning for IGCSE and A Level** for parents and students to select options and get guidance on their choices


We recommend that parents do this process with their child.

Charter on the web: charter.ac.th

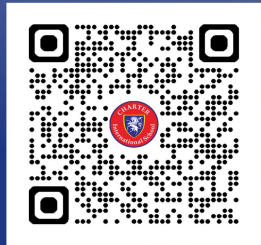
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Questions and contact:

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