



Secondary 2 Parent Engagement

10 July 2026



CHUA CHU KANG
SECONDARY SCHOOL



Mr Stanley Tan
Year Head
(Lower Sec)

Form Teachers – Secondary Two

2A



**Mr Naraindran s/o
Chandrashagaran**



**Mdm Fazilah Bte
Abdul Rahman**

2B



Mr Rick Chan



Mdm Zhao Huiyuan

2C



Mr Liew Wei Yang



Mr Toh Chong Ji

2D



**Mr Hubert
Yeo**



Mrs Teh Lay Bee



Form Teachers – Secondary Two

2E



**Mr Loh Suay
Yeow**



Mdm Mohanavalli

2F



**Mdm Chitra
Murugan**



Mr Christopher Goh

2G



**Mdm Wong
Wun Chyen**



**Ms Lim Ze Hui,
Alvina**

2H



**Mr Daniel
Chan**



**Ms Cheong
Pui Kuan,
Carolvn**



Programme Outline



- Principal's Opening Address
- Year Head's Address
- Promotion Criteria and Subject Option Exercise 2026
- Post Secondary Pathways
- Q&A



Opening Address

Mr Timothy Cheng
Principal





Vision

CCKSians with Future-ready Mindsets and Empathetic Hearts who Act Responsibly

Mission



**A Positive Environment that
Empowers CCKSians
to Thrive and Serve**

2026 SCHOOL THEME:

GROWING TOGETHER, THRIVING TOGETHER





Growing Together, Thriving Together

What it means for students:

- You are not expected to be perfect — you are expected to keep growing.
- Your teachers believe in you, even when learning feels hard.
- Mistakes are part of learning, not something to be ashamed of.
- We help one another succeed — no one grows alone.

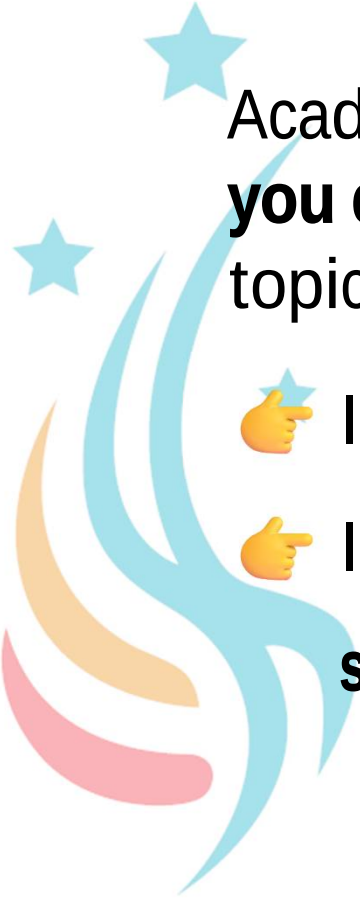
Focus for 2026



Students

- Positive Discipline Tone
- Self-efficacy
 - Routines
 - Taking Responsibility

Academic Self-Efficacy



Academic self-efficacy means **how strongly you believe you can do well in your schoolwork**—like understanding a topic, finishing assignments, or doing well in exams.

👉 It's not about being the smartest.

👉 It's about **believing: “If I put in effort and use the right strategies, I can improve.”**

Academic Self-Efficacy

Example:

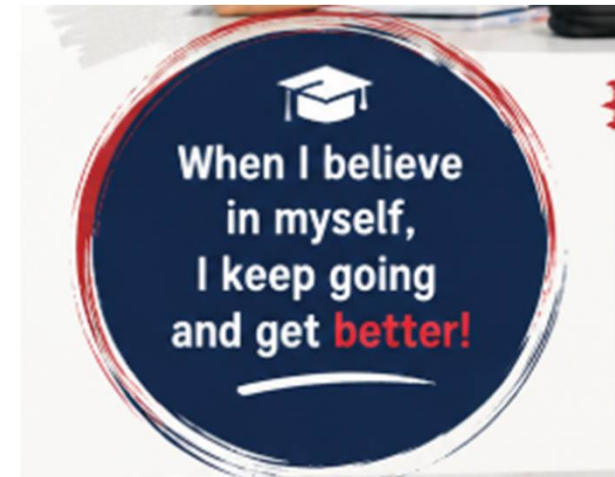
- A student with **high academic self-efficacy** thinks:
“This Math question is hard, but if I practise and ask for help, I can get it.”
- A student with **low academic self-efficacy** thinks:
“I’m just bad at Math. I’ll never get it.”

Academic Self-Efficacy

Why it matters:

When you believe you can succeed, you are more likely to

- try harder
- not give up easily
- learn from mistakes
- do better over time



Academic Self-Efficacy



Your belief in yourself affects your results.

Effort + strategies + persistence = improvement

我负责阳光雨露，
你负责茁壮成长

I'll provide the sunshine and rain;
you'll be responsible for growing strong.





Provide the Sunshine and Rain....

The Best for the students

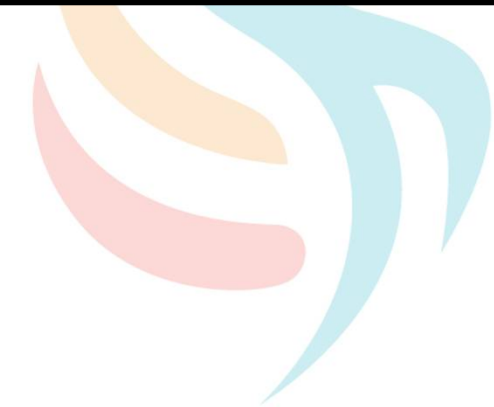
- A conducive physical learning environment
- A caring learning environment
- A supportive learning environment
- A disciplined learning environment



- Wall-mounted ceiling fans at Heritage Corner
- Hot, Warm and Cold water dispenser
- Water dispenser at ISH ground floor



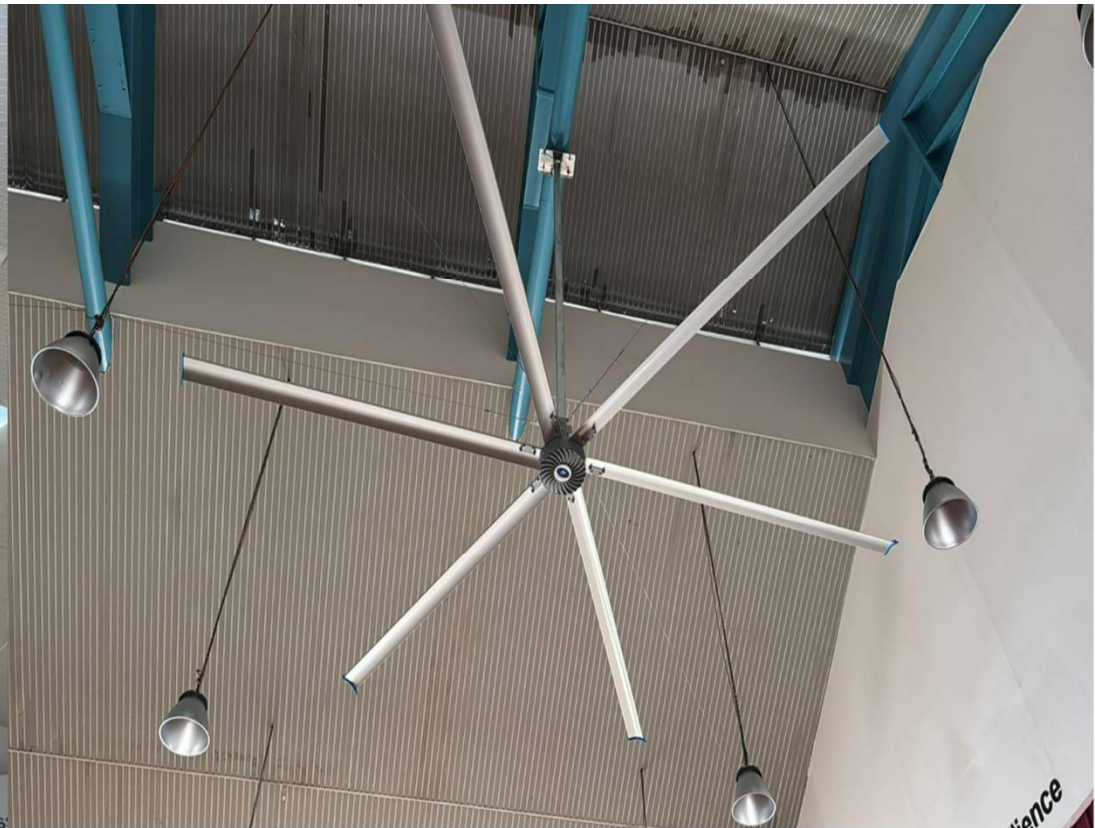
Newly renovated Male and female Toilets



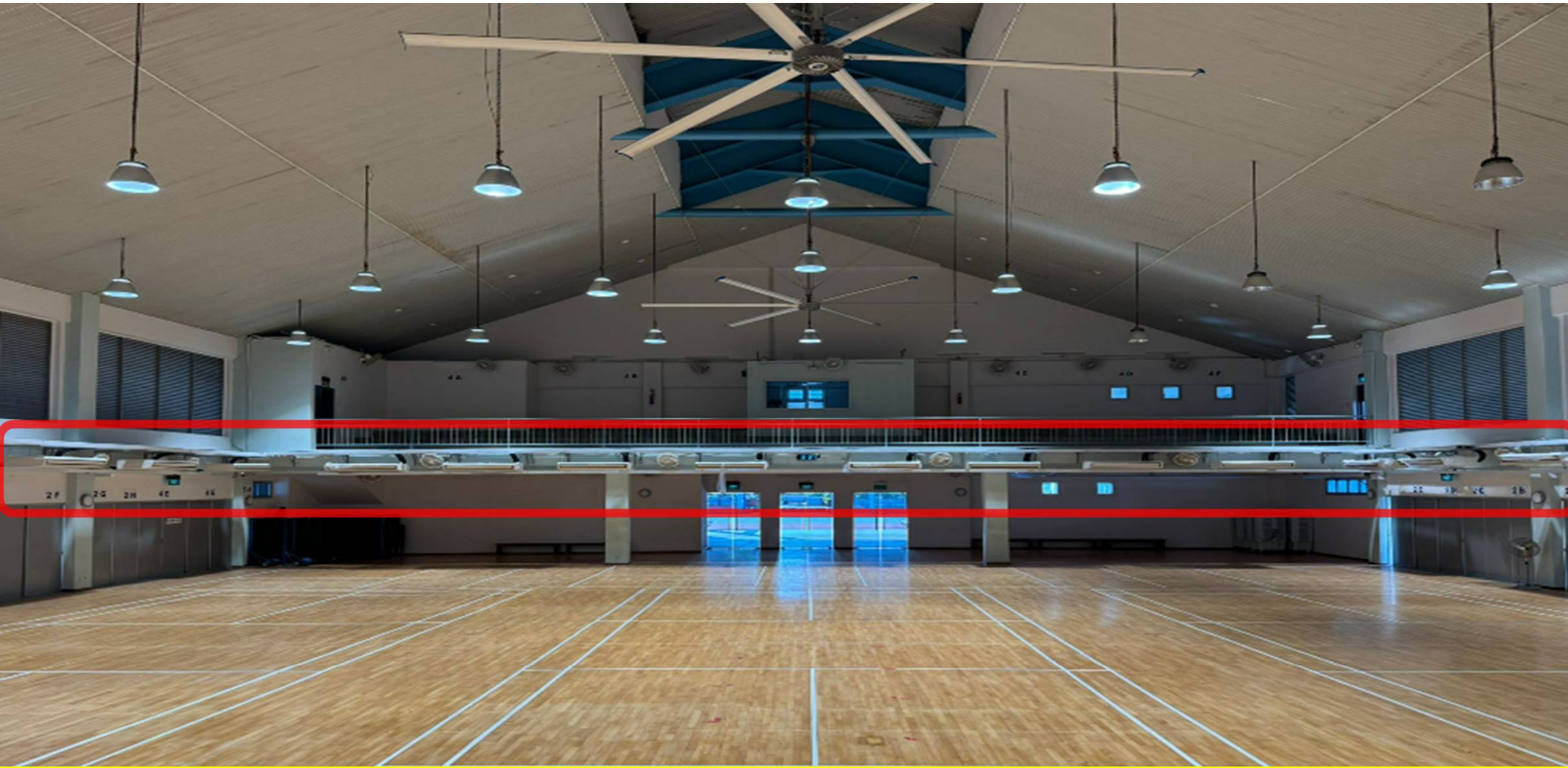
Replacement of Classroom New Tables and Chairs @ Blk E



CCKSians to take full responsibility for the new tables and chairs and ensure they are returned to their original condition after each use



Replacement of MPH High Volume Low Speed Fans



MPH Air-conditioning Installation (29 sets) – ETC 30 Jun 2026



Responsible for Growing Strong....

The Best from the students

Having the RIGHT ATTITUDE

- The Importance of regular school attendance
- The Importance of punctuality
- The Importance of doing homework

Give your BEST in whatever you do!!



***It's not about being the best.
It is about being better than you were yesterday.***



Giving My Best Means.....

- 
- Set your target for 2026
 - Make a commitment
 - Give your 100% in whatever you do
 - Establish good habits and values

If you start now
YOU'LL START SEEING RESULTS
one day earlier
than if you start tomorrow





CHUA CHU KANG
SECONDARY SCHOOL

We are
HALF WAY
— THROUGH —
2026



SEMESTER 1
JAN - JUN
THE FOUNDATION

SEMESTER 2
JUL - OCT
THE NEXT CHAPTER

*Let's keep
learning,
growing and
striving
together!*



Secondary 2 Subject Option Exercise

Every Parent Wants the Best for Their Child

Doing More ≠ Becoming More

- The goal is not to maximise the number of subjects.
- The goal is to maximise every student's potential.
- Academic excellence + Character + 21st Century Competencies.



Singapore's Education landscape is Changing

THE STRAITS TIMES



Students applying to JC from 2028 to use L1R4 score, requiring five O-level subjects instead of six

[Sign up now](#): Get ST's newsletters delivered to your inbox



With this change, students will need to get 16 points or fewer for their L1R4 score, which stands for one language and four relevant subjects, to qualify for JC. ST PHOTO: KUA CHEE SIONG

- From 2028: JC admission changes from L1R5 to L1R4.
- Only FIVE subjects counted.
- This applies to our current Sec 2 cohort.
- National emphasis on deeper learning and holistic development.

Why Did MOE Make This Change?

The revised admission criteria “mean that students will be able to take fewer subjects, or take some subjects at a less demanding level... They will thus be able to devote more time and effort to pursue their interests, deepen their communication and collaboration skills through CCAs (co-curricular activities), and uncover new strengths through school programmes.”

Education Minister, Chan Chun Sing



<https://go.gov.sg/ministerjcadmission>



The Future Rewards More Than Academic Results

Yesterday	Tomorrow
Examination scores	Capability
Memorising	Problem-solving
Individual work	Teamwork
Knowledge	Application
Academic Ability	Adaptability

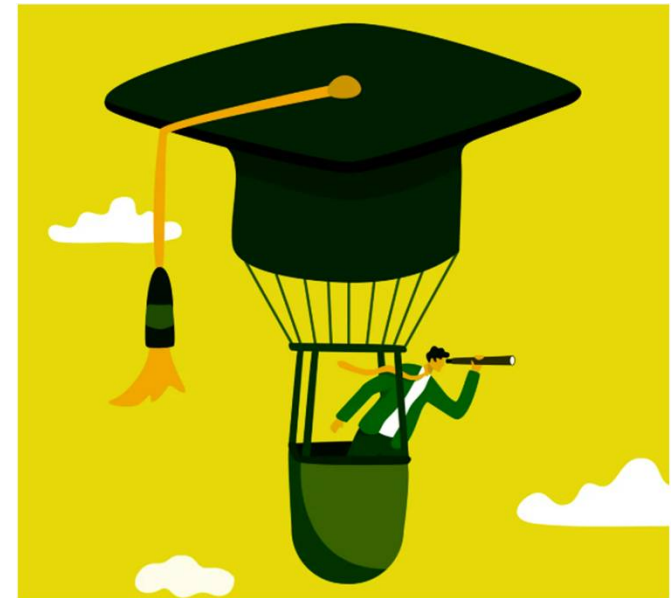
Grades open doors.

Character and competencies determine how far our children go

What Universities & Employers Are Looking For?

★ Looking Beyond Grades

- Character
- Communication
- Collaboration
- Critical Thinking
- Creativity
- Adaptability
- Leadership
- Global Awareness



What Happens When Students Overload?

Too many subjects

- rushing homework
- tuition
- late nights
- stress
- little time for CCA
- less family time

Balanced subject load

- deeper understanding
- stronger grades
- leadership
- VIA
- sports
- performing arts
- overseas learning

Comparing Two Hypothetical Students

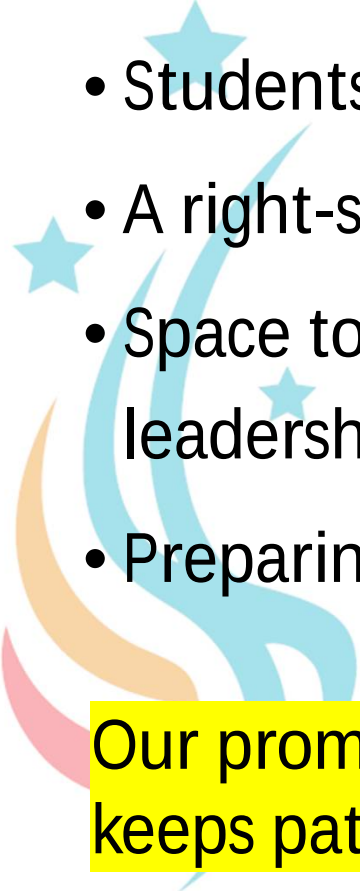
Student A

- 8 examinable subjects
- Tuition every night
- Minimal CCA participation
- Limited leadership experiences

Student B

- Right-sized subject load
- Strong academic performance
- Student leader
- Active in CCA
- Overseas learning experience
- VIA involvement
- Confident communicator

CCKSS's Philosophy – Just Right, Not Just More!

- 
- Students will still qualify for JC, Polytechnic and ITE pathways.
 - A right-sized load improves mastery.
 - Space to participate in VIA, overseas learning and student leadership.
 - Preparing students for life, not just examinations.

Our promise: We will recommend a subject combination that keeps pathways open while allowing students to flourish.

Growing Together, thriving Together



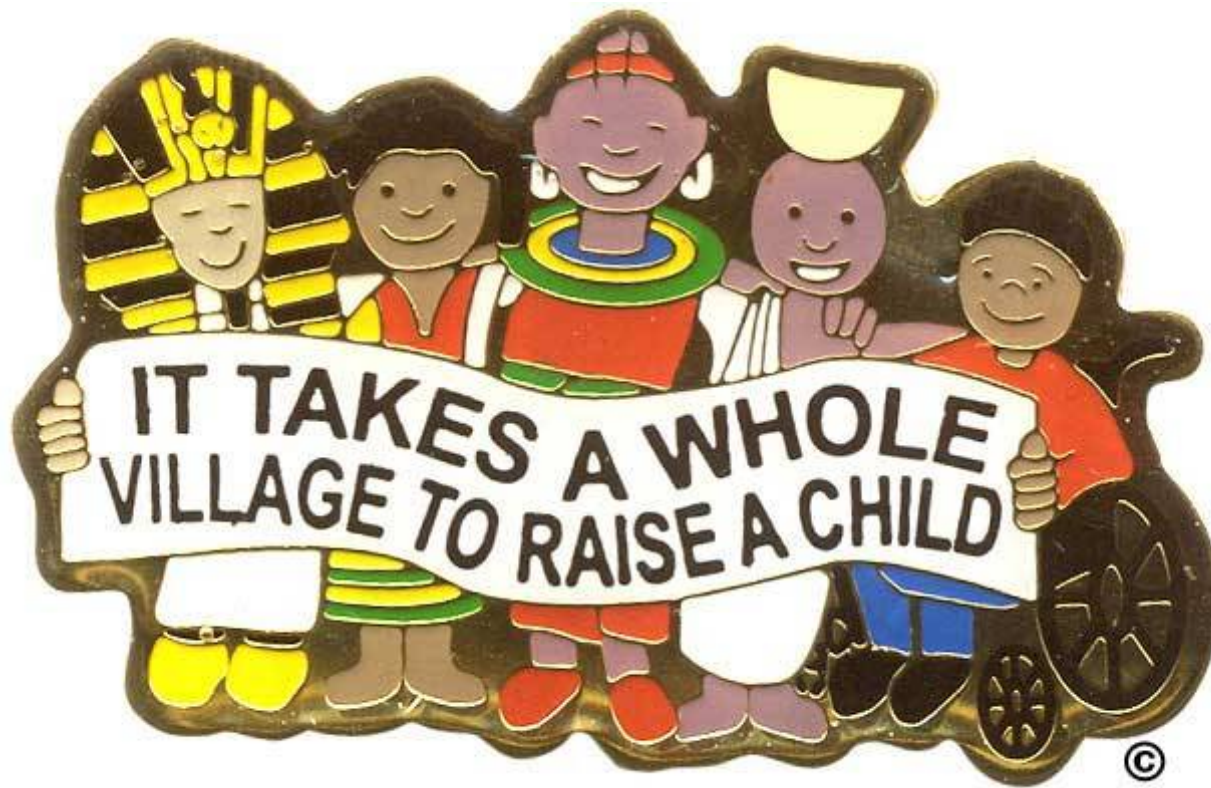
Our responsibility is not simply to prepare students for examinations.

Our responsibility is to prepare them for life.

Subject Combination Choices – Advice from parents

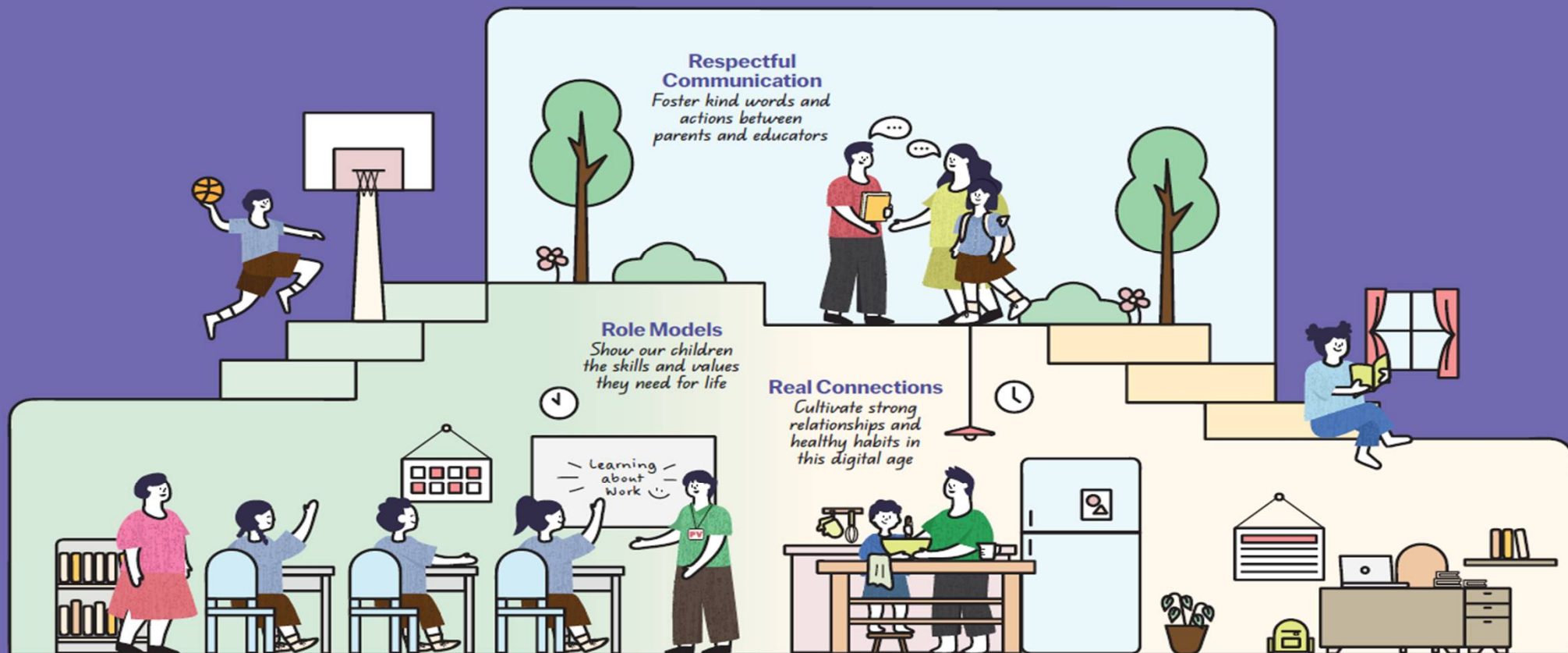
	Link to ST Article	QR code
Should I choose a subject I'm good at, or one that I love?	https://www.schoolbag.edu.sg/story/should-i-choose-a-subject-im-good-at-or-one-that-i-love/	
Are we pushing our kids too hard?	https://www.straitstimes.com/singapore/parenting-education/minor-issues-are-we-pushing-our-kids-too-hard	

In Chua Chu Kang Secondary.....



Guidelines for School-Home Partnership

Raising a Happy, Confident, and Kind Generation Together



A joint effort in 2024 by
the Ministry of Education and COMPASS

Respectful Communication

Foster kind words and actions between parents and educators



- Listen to and understand each other's perspectives and concerns regarding each child.
- Communicate kindly using official channels. Teachers are not required to share their personal mobile numbers.
- Respect each other's time by communicating during working hours.

Role Models

Show our children the skills and values they need for life



- Practise gratitude and find joy in everyday experiences with our children.
- Instil confidence by encouraging responsibility and believing in each child's abilities.
- Model good values in words and actions, at school and at home.

Real Connections

Cultivate strong relationships and healthy habits in this digital age



- Build strong bonds through shared experiences and meaningful conversations.
- Establish good habits for our children to stay confident and in control of their technology use.
- Provide a balanced mix of engaging online and offline activities, at school and at home.

Parents as Partners

- Communications

- Letter to parents (via PG and on School Website)
- <http://www.chuachukangsec.moe.edu.sg>
- Student Handbook
- Termly Letter

- Contact Us

- 6769 1386
- Email addresses of all staff can be found in school website

<https://www.chuachukangsec.moe.edu.sg/>

Principal's Foreword

School History

School Information

Year Books

School Textbooks & School Uniform

School Achievements

School Corporate Video

School Organisation ←

School Traffic Management Plan

Contact Us



STUDENTS

PARENTS

USEFUL LINKS

School Leaders

School Leaders	Name	Email Address
Principal	Mr Timothy Cheng	Timothy_cheng@schools.gov.sg
Vice Principal (Acad)	Mdm Hartati Bte Osman	Hartati_Osman@schools.gov.sg
Vice Principal (Acad)	Mdm Ong Siew Khim	Ong_siew_khim_b@schools.gov.sg
Vice Principal (Admin)	Mr Neo Meng Keong	Neo_Meng_Keong@schools.gov.sg

Key Personnel

Key Personnel	Name	Email Address
HOD (Character & Citizenship Education)	Ms Ong Yun Ping	Ong_yun_ping@schools.gov.sg
HOD (English)	Mdm Azwiza Bte Ahmad	Azwiza_ahmad@schools.gov.sg
HOD (Craft & Technology)	Ms Fong Li Sar	Fong_li_sar@schools.gov.sg
HOD (Humanities)	Mr Boay Chong Yuan Timothy	Timothy_boay@schools.gov.sg
HOD (ICT)	Mr Chen Yingtong	Chen_ying_tong@schools.gov.sg

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	Mr Naraindran Chandrashagaran	naraindran_chandrashagaran@schools.gov.sg
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	Miss Lim Ze Hui Alvina	lim_ze_hui_alvina@schools.gov.sg
2H	Mr Daniel Chan Wei Min	daniel_chan_wei_min@schools.gov.sg
	Ms Cheong Pui Kuan Carolyn	cheong_pui_kuan_carolyn_a@schools.gov.sg

Growing Together, Thriving Together



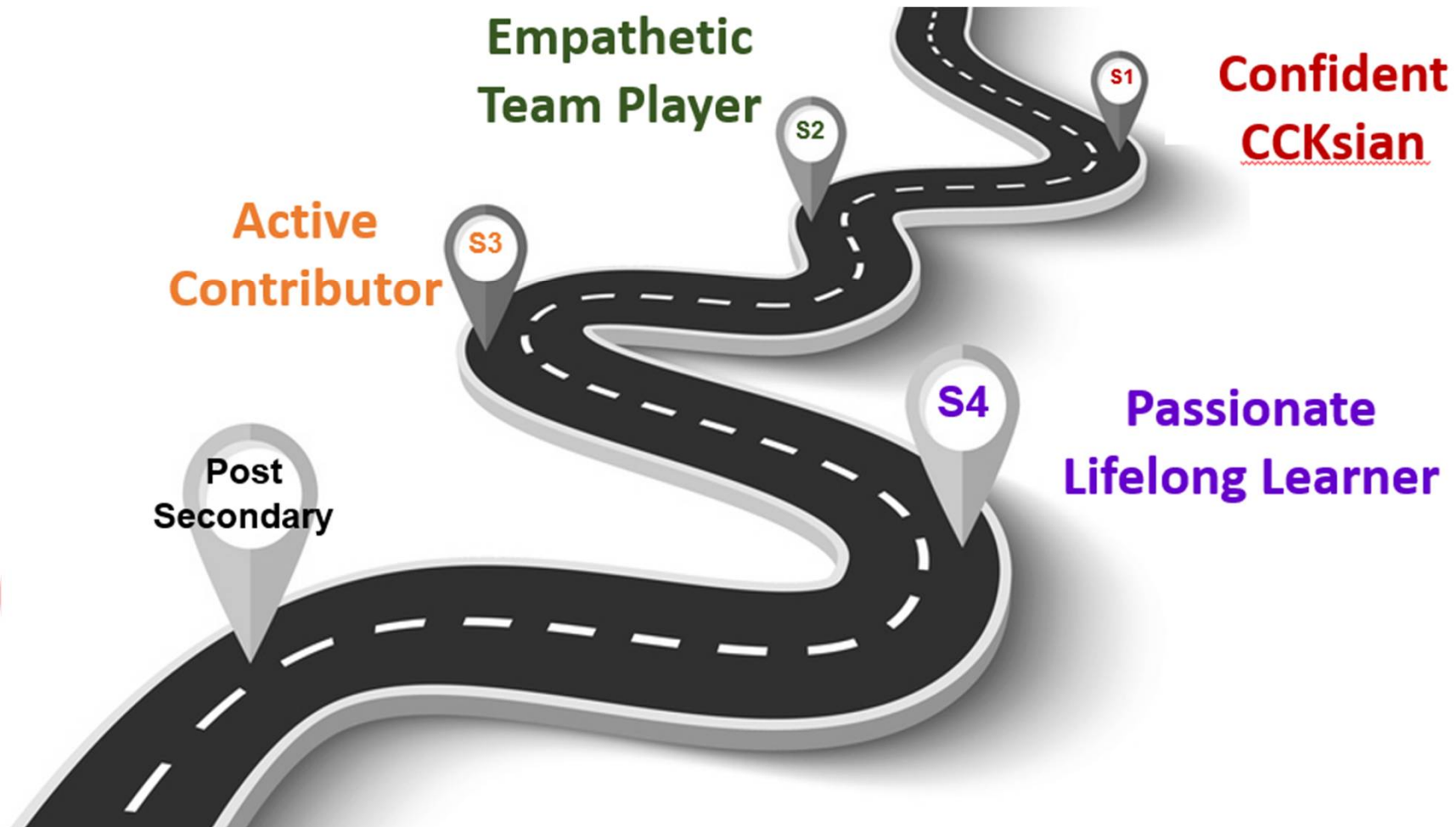


Year Head Address

Mr Stanley Tan
Year Head (Lower Sec)



Level Developmental Outcome



Key Priorities for the Year



We support their development in three main areas:

- **Academic Confidence** – through scaffolding, subject consultations, and gradually building independence in learning.
- **Character & Values** – through CCE lessons, FT Time, Student-Teacher Conversations, and school events like Discovery Week and Sports Challenges
- **Decision-Making** – especially around subject choices and understanding what lies ahead.

Timetable Matters

- Full 5 days timetable
- CCA Days
- HBL (4 days) in Term 3

Week/ Day	Events
T3W3 (14 -16 July)	Home-Based Learning Day (1 -3)
T3W5 (31 July)	Home-Based Learning Day (4)

HBL

- Self-Directed to complete work at own time

Date	CCA Day
1 July	Wed (T3W1)
3 July	Fri (T3W1)
8 July	Wed (T3W2)
10 July	Fri (T3W2)
22 July	Wed (T3W4)
24 July	Fri (T3W4)
29 July	Wed (T3W5)
5 Aug	Wed (T3W6)
12 Aug	Wed (T3W7)
14 Aug	Fri (T3W7)
19 Aug	Wed (T3W8)
21 Aug	Fri (T3W8)
26 Aug	Wed (T3W9) - Last Day of CCA

School Routines

Time	Monday	Tuesday	Wednesday	Thursday	Friday
Before 7.50am	All Students to Assemble in the Hall		All Students to Assemble in Classroom	All Students to Assemble in the Hall	All Students to Assemble in Classroom
7.50am – 8.00am	Reading Programme in Hall/Classroom				
8.00am – 8.05am	Flag Raising & Announcements				
8.05am – 8.10am	FTs Admin Time				
8.10am – 8.30am	Assembly Programme in the Hall *till 9.00am	Student-Teacher Conversation (STC) Reading Programme	FT Period in Classroom	Student-Teacher Conversation (STC) Reading Programme	CCE Lesson in the Classroom (till 9.00am)

Handphone Policy

Mobile phones must be kept in the **lockers** during school hours.

Students are to place their handphones at the assigned PLD lockers

Mobile phones can only be used after the end of school day (timetable, ASP or CCA)



Academic Matters

Day	Activity and Dismissal Time
Monday, Tuesday And Thursday	Lesson ends at approximately 3.00pm. <u>Subject Consultation</u> Students are encouraged to consult their subject teachers after school if they need help.
Wednesday	Co-Curricular Activity ends at 5.30pm.
Friday	

Positive Sleep Hygiene habits and Personal Well-being



Parents
Gateway



MINISTRY OF EDUCATION

Mon 27 Apr 2026

TS

[Sec Parent Kit] Let's Support Our Teens' Cyber Wellness Jou...

Dear Parents/Guardians, Our teens are growing up in an increasingly connected world, and this can pose challenges to their online safety. Fortunately, we can still harness the benefits of the onli... [More](#)



[Sec] Parent Kit – Cyber Wellness

<https://go.gov.sg/moepk-sec-cyberwellness>



Practise Healthy Digital Habits

<https://go.gov.sg/moepk-dfl-onlinesafety>



SCAN ME

**Parent Kit – Cyber
Wellness**



SCAN ME

**Practise Healthy
Digital Habits**

Positive Sleep Hygiene Habits

2. BALANCED SCREEN USE



1

Balanced Use of Technology

Maintain a balance between online and offline activities:

Set device time limits.

Put away devices temporarily when completing important tasks so as to avoid distractions.

Prioritise physical activities and face-to-face interactions to connect with others.



Positive Sleep Hygiene Habits



3 easy steps:

3

To Create a Family Screen Use Plan

- ① **Set device-free times and places especially at home**
 - Avoid devices 1 hour before bedtime
- ② **Discuss and agree on screen time limits and consequences of breaking these rules**
 - Be fair and consistent when implementing these rules
- ③ **Build other healthy habits**
 - Replace screen time with screen free activities as a family

To Role Model Behaviours and Have Open Conversations

- ① **Role model positive screen use behaviours and habits**
 - **No handphone use during family gatherings or meals**
- ② **Have open conversations about their online activities and challenges**
 - "What do you usually do on your device?"
- ③ **Use parental controls to monitor their online activities**
 - Help your child understand why these protective measures are necessary

Cyber Wellness

Cyberbullying: When Your Child is the Victim

Cyberbullying is bullying that occurs when online technology is used as a means to hurt or upset someone on purpose and repeatedly*.

Sometimes, victims of cyberbullying do not share what they are going through with adults. It is important to watch out for signs and have conversations with your child to find out more and understand what they are experiencing.

** Sharing or resurfacing a single post is also a form of repetition.*

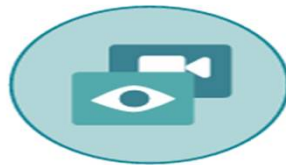


Cyber Wellness

Cyberbullying can take the form of:



Insulting the victim



Uploading content (e.g. photos, videos) intended to cause distress to the victim



Excluding the victim from an online group



Signs that your child is being cyberbullied:

Sudden changes in temperament



Becomes upset or anxious, especially when receiving messages or using devices.

Social withdrawal



Becomes less sociable than usual around family and friends.

Changes in daily activities



Spends less time on the activities they used to enjoy.

Cyber Wellness



How can your child deal with cyberbullying?

Introduce the **Stop, Save, Block, Tell, Report** strategy to your child to help them better deal with cyberbullying incidents.



Stop

Ask your child to STOP engaging in online activities that make them feel uncomfortable or hurt.



Save

Ask your child to SAVE and share all offensive content (e.g. emails, instant messages, text messages, videos or photos) with a trusted adult. This can be kept as evidence of cyberbullying, should there be a need to take action in the future.



Block

Ask your child to cut off all communication with the cyberbully. They can consider using available features to BLOCK specific people in their contacts.



Tell

Affirm your child when they TELL you about the situation.



Report

Guide your child in using social media self-reporting features to combat the cyberbullying and online harassment. If their personal safety or reputation is threatened, REPORT the case to the police together. Inform your child's school of the situation so that support can be given in school.

Cyber Wellness



*If your child is
engaging in cyber bullying*



Remain calm and understand the reasons for their actions.



Explain and enforce consequences such as apologising and temporarily restricting device use.

Co-Curricular Activities (CCA)



- All students will have to participate in at least one CCA
- Attendance is compulsory
- Key School Experience
- Critical component of students' holistic education

Key Student Development Experiences

Our Journey Together

Building Strength, Character and Confidence – Every Term

Term
1



Start Right!

Start Right with
Respect, Integrity, Care



Term
2



Discovery Programme

Grow with Enterprise



Term
3



Academic Support Programme

Stay Strong with
Resilience



Term
4



Post-Exam Activities

Finish Strong with
R2ICE



Education and Career Guidance



personalised sessions
with our ECG
counsellor.



discuss with the counsellor
on future educational pathways
as well as potential careers.

Education & Career Guidance



SCAN TO BOOK NOW



<https://go.gov.sg/chatwmsfung>

*Come, Chat with your friendly ECG Counsellor,
Ms Rosetta*

University?
JC?
ITE?

Polytechnics?

8.30PM-4.30PM
WEDNESDAY
THURSDAY
ECG ROOM
LEVEL 2

Dream Career?

NAFA?
LaSalle?

Informed Decision

Thrive

Discover

Contribute

Individual / Group of 3
Bring your PLD

Fung King Tsee@schools.gov.sg

Key ideas for a Growth Mindset

GROWTH MINDSET

Small Steps Today, Big Growth Tomorrow



1. **Effort** is the secret to 'getting smarter'.

I can improve with effort!



2. **Difficult** and **challenging** tasks give the opportunity for growth.



Challenges help me grow!



3. **Setbacks** are a great opportunity to learn and grow.



I learn from every setback.



4. Add '**Yet**' to your child's vocabulary:

"I can't do it."



"I haven't found the best way **YET**."



A small word today, a big difference tomorrow.



Assessment & Weighting

Sec 3	Term 1	Term 2	Term 3	Term 4
Weighted Assessment	WA1	WA2	WA3 T3W3 to 9	EOY T4W3 and 4
Weighting	15%	15%	15%	55%
Non-Weighted Topical Assessment; Quizzes				

*Assessment format for various subjects/ terms may vary

E.g individual or group projects, presentation tasks, written/ timed assessments etc



Promotion Criteria and Subject Option Exercise 2026

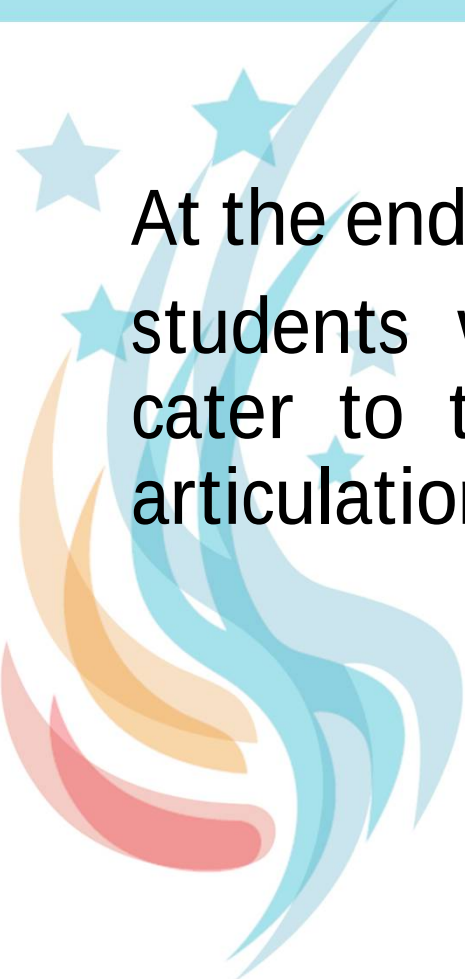
Mr Girish Kumar
HOD Mathematics





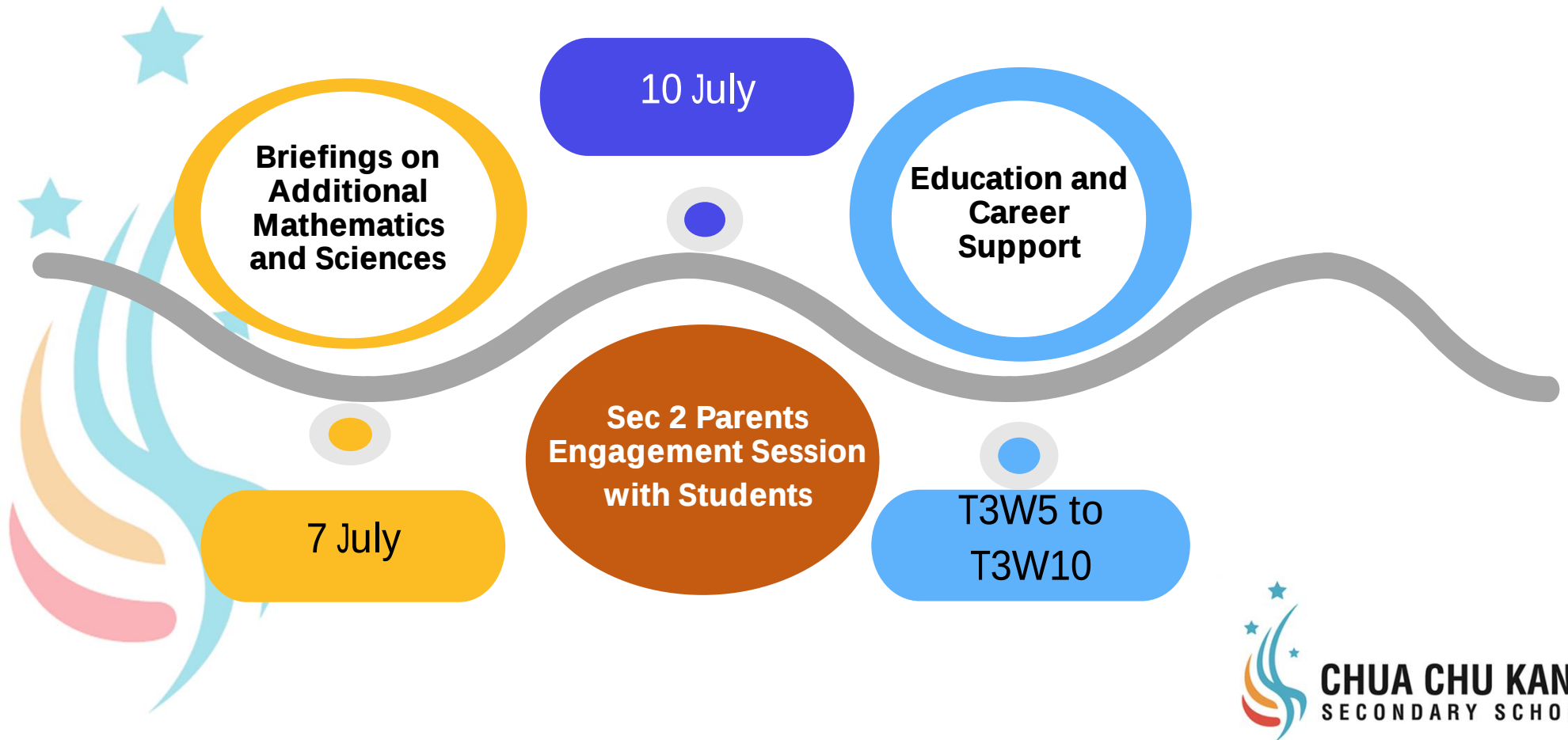
Subject Option Exercise 2026

Objectives of Subject Option Exercise

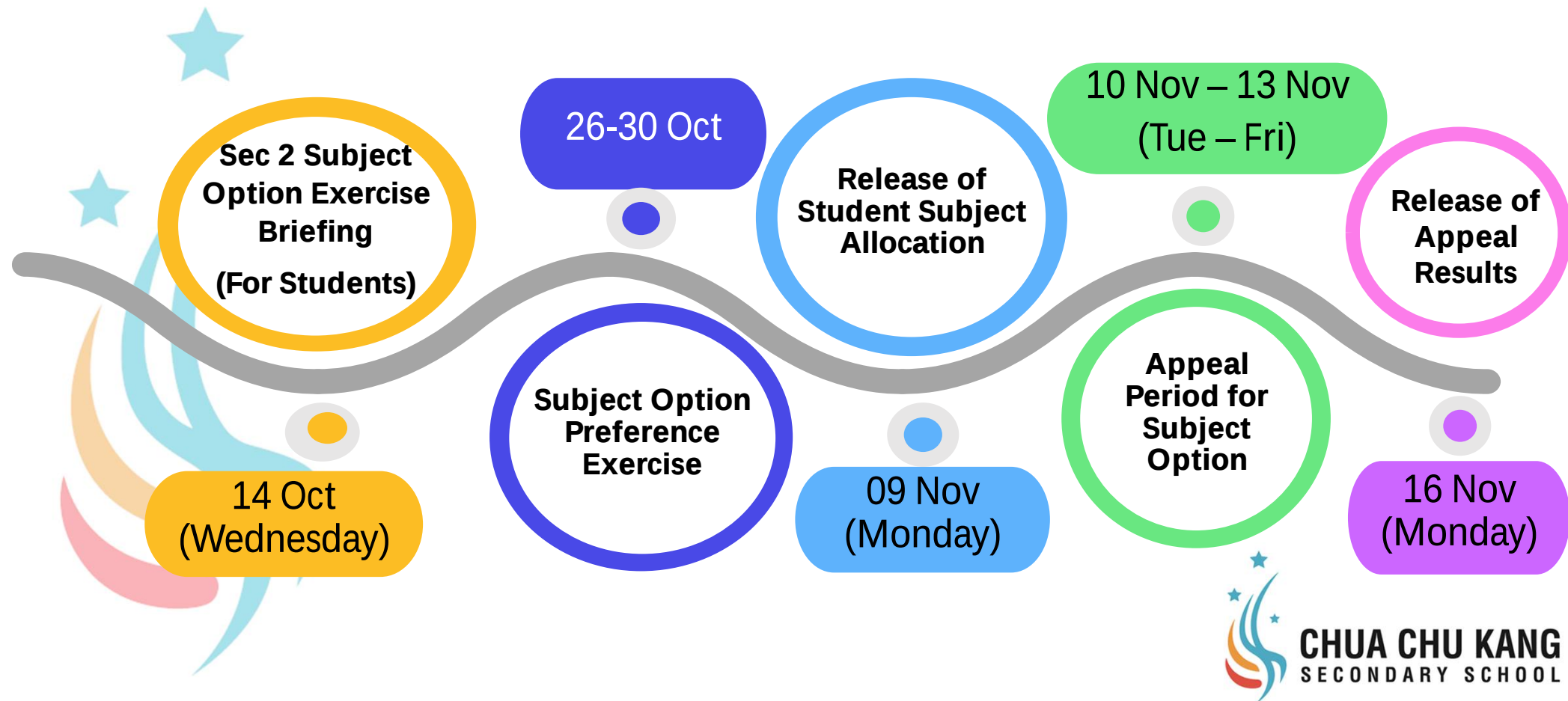


At the end of the Sec 2 subject option exercise, students will be offered subject combinations that cater to their ability and aspirations / interests for articulation to post-secondary education.

Sec 2 Subject Option Exercise Timeline – TERM 3



Sec 2 Subject Option Exercise Timeline – TERM 4





Promotion Criteria

(refer to p. 41 of Student Handbook)

Promotion Criteria – G1



Grade D or better in 2 subjects, one of which should be EL or Mathematics

Promotion Criteria – G2

Grade 5 or better in:

- EL and 2 other subjects; or
- Any 4 subjects



Promotion Criteria – G3

Pass in EL and pass in overall
percentage of all subjects combined





2027 Sec 3 Subject Combinations

Considerations for Subject Combinations

- 
- Provision of a range of combinations to support the aspirations / interests of students – Every combination has its merits.
 - Cater to the strengths of students.
 - Provision of relevant subjects and combination to articulate into post-secondary courses and the workforce.
 - Aligned to the pre-requisites of post-secondary courses in JC/MI, polytechnics and ITE.

A decorative graphic on the left side of the slide. It features several light blue stars of varying sizes. Below the stars are several curved, swoosh-like shapes in shades of light blue, orange, and red, creating a sense of motion or energy.

Subject Allocation

- Subject allocation is based on merit and choice.
- Number of classes for a subject combination is not fixed.
- Classes will be determined based on sufficient students with the ability and interest who opt for it, and based on availability of school resources.

Predominantly G1

	Subject Combinations	
Subject 1	English Language	
Subject 2	Mother Tongue Language	
Subject 3	Mathematics	
Subject 4	Computing / Science	
Subject 5	Social Studies (non-examinable)	
	Combination 1	Combination 2
Subject 6	Elements of Business Skills (EBS)	Design and Technology (D&T)

Predominantly G2

	Combination 1 (6 Subjects)						Combination 2 (5 Subjects)	
Subject 1	English Language					Subject 1	English Language	
Subject 2	Mathematics N/O Level					Subject 2	Mathematics N/O Level	
Subject 3	Mother Tongue Language					Subject 3	Mother Tongue Language	
Subject 4	Humanities (Social Studies + Geography / History)					Subject 4	Humanities (Social Studies + Geography / History)	
Subject 5	Science (Chem + Phy)		Science (Chem + Bio)			Subject 5	Science (Chem + Phy)	Science (Chem + Bio)
Subject 6	POA	History	D&T	NFS	A Math			

- To opt for History / Literature (6th subject), students must choose a contrasting Elective Humanities
- Students with G1 Mother Tongue can not opt for Combination 2



Revised JC Admission Criteria



Photo Credit: MOE CEG

Revised Junior College (JC) admission criteria

Strengthening Holistic Development

From 2028, the number of subjects required for JC admission will be reduced from 6 subjects (L1R5) to 5 subjects (L1R4)

- Qualifying threshold for JC admission will shift from $L1R5 \leq 20$ to $L1R4 \leq 16$
- Subject requirements for Languages, Humanities and Mathematics/Science will remain unchanged for computation of the L1R4 aggregate score. Millennia Institute (MI)'s L1R4 subject requirements will be aligned to that of JCs
- Cap on bonus points for JC and MI admissions will be lowered from 4 to 3

Subject Requirements for JC

Subject Requirements for JC Admission under Revised L1R4 Criteria

Component	Subject	[Current] L1R5	[New] L1R4
L1	English or Higher Mother Tongue Language	✓	✓
R1	Any 1 best-scoring subject from <u>Humanities</u>	✓	✓
R2	Any 1 best-scoring subject from <u>Mathematics or Science</u>	✓	✓
R3	Any 1 best-scoring subject from <u>Humanities, Mathematics or Science</u>	✓	✓
R4	Any 1 best-scoring subject	✓	✓
R5	Any 1 best-scoring subject	✓	
Qualifying Threshold for JC Eligibility		20	16

Subject Requirements for MI

Subject Requirements for MI Admission under Revised L1R4 Criteria

Component	Subject	
	[Current] L1R4	[Revised] L1R4
L1	English or Higher Mother Tongue Language	
R1	Any 1 best-scoring subject from Humanities, Mathematics or Science	Any 1 best-scoring subject from <u>Humanities</u>
R2	Any 1 best-scoring subject from Humanities, Mathematics or Science	Any 1 best-scoring subject from <u>Mathematics or Science</u>
R3	Any 1 best-scoring subject	Any 1 best-scoring subject from <u>Humanities, Mathematics or Science</u>
R4	Any 1 best-scoring subject	
Qualifying Threshold for MI Eligibility	20	

Myth of Triple Sciences

NUS Medicine Pre-requisites

Bachelor of Medicine and Bachelor of Surgery (MBBS)
SINGAPORE-CAMBRIDGE GCE 'A' LEVEL CERTIFICATE

A good H2 pass in Chemistry and H2 pass in either Biology or Physics.

The 4 content-based subjects can be of the following combinations:

- 4 H2 content-based subjects OR
- 3 H2 and 1 H1 content-based subjects

Myth of Triple Sciences

Admission Consideration for Revised A-Level Curriculum from AY2026



From AY2026, the following subjects will be taken into consideration for UAS (University Admission Score) computation:

- 3 H2 content-based subjects
- General Paper (GP)

H1 Mother Tongue Language and/or the fourth H1/H2 content-based subject may be considered if it improves the UAS.

Note: From AY2026, H2 Knowledge & Inquiry (KI) will no longer be considered in lieu of GP. If offered, H2 KI will be considered as a H2 content-based subject.

Entry to Polytechnics

From **2024** intake, students applying for admissions to the polytechnics will generally need to meet three subject-specific **Minimum Entry Requirements**

In general, the subject-specific MERs will comprise three subjects*:

- EL** a. English Language
- R2** b. Two relevant subjects drawn from the R subject list for the associated course type

* Exceptions may be made in special circumstances, especially for regulated courses with specific requirements

To be admitted to polytechnic diploma courses....

You will need to take relevant subjects depending on the course type

There are **4** course types – A, B, C, and D, and courses are broadly categorised according to their nature

A Humanities or Media courses

B Business courses

C Engineering, Science, Facility Management or IT courses

D Architecture or design courses

Post-Secondary Progression Data



Year	No. of Candidates	% Eligible for JC	%Eligible for Poly
2023	232	47.4	91.4
2024	230	44.4	92.6
2025	142	34.5	83.8

Predominantly G3

	Combination 1 Pure Sciences (7 Subjects)			
Subject 1	English Language			
Subject 2	Mathematics			
Subject 3	Mother Tongue Language / HMTL			
Subject 4	Humanities (Social Studies + Geography / History / Literature)			
Subject 5	Chemistry			
Subject 6	Biology / Physics			
Subject 7	Additional Mathematics	Principles of Accounts	Design & Technology	Nutrition & Food Science

	Combination 2 (6 Subjects)					
Subject 1	English Language					
Subject 2	Mathematics					
Subject 3	Mother Tongue Language / HMTL					
Subject 4	Humanities (Social Studies + Geography / History / Literature)					
Subject 5	Science (Chem + Phy)			Science (Chem + Bio)		
Subject 6	A Math	POA	D&T	History*	Literature	NFS

- To opt for History / Literature (6th subject), students must choose a contrasting Elective Humanities

Beyond the Bell Programme



New enrichment initiative for Secondary 3 students.

Aims to expose students to foundational knowledge and the real-world relevance of the STEM and Aesthetics domains, fostering appreciation and interest in these areas.

Short-term courses will be offered to the students after the curriculum time

Supported by Polytechnics

More details will be provided at the end of the year

Make Wise Choices...

Options should be based on:

Personal Interest

*Ability to cope with
academic rigor and
demands of subject*

*Future aspirations
and goals*





Post Secondary Pathways

Miss Rosetta Fung
ECG Counsellor



What I know about my children?

I know my children's.....

Tick against all that apply!

☐ Interests

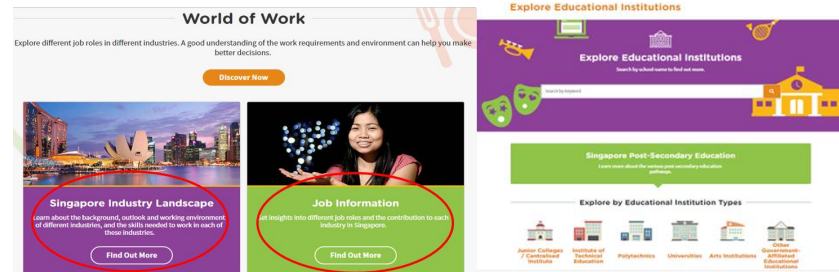
☐ Strengths

☐ Aspirations

☐ Long-term goals for their studies and life

How can ECG Help Your Child

2 Find out more about your career options and educational pathways.



1 Find out more about your Personality, Career Interest and Learning Style.



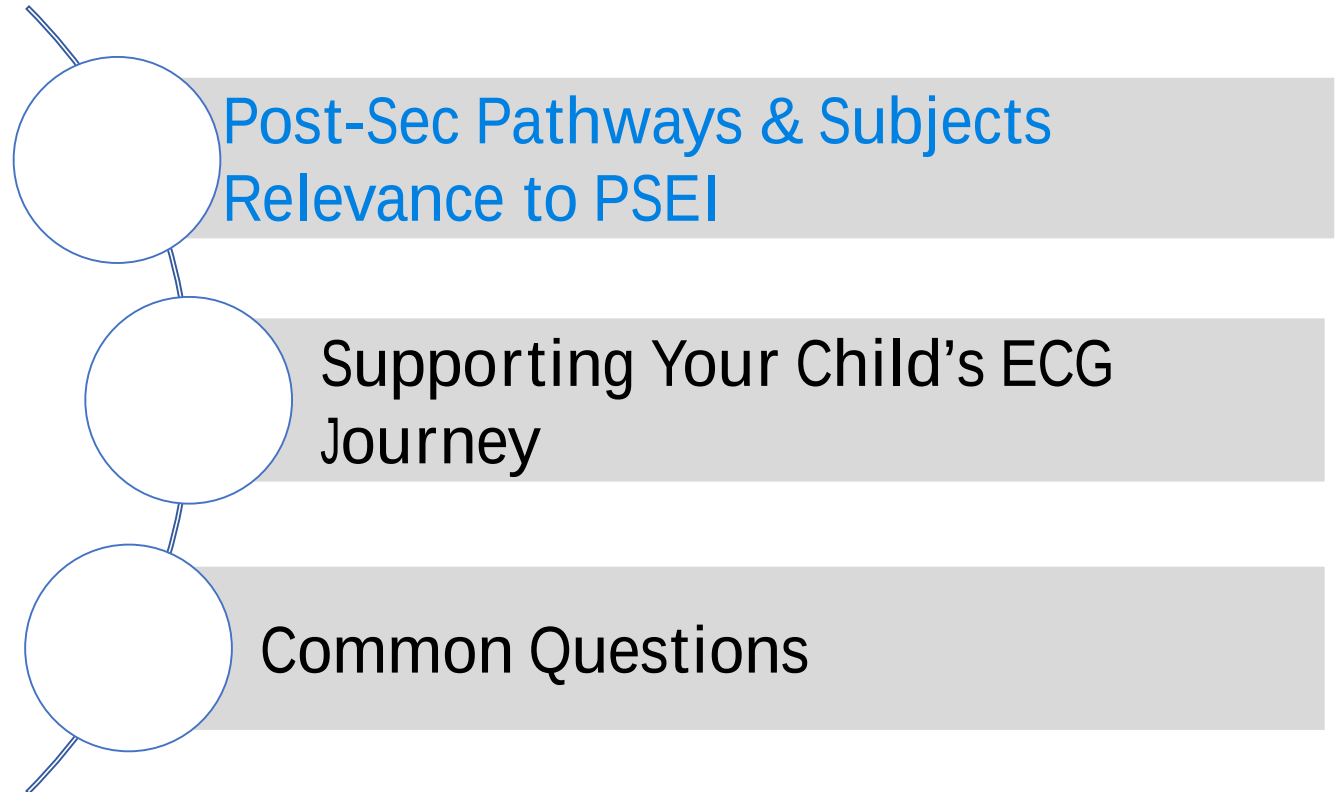
3 Continue to develop attitude, strengths and skills to stay relevant.



Education & Career Guidance

Overview

Choosing Sec 3 Subjects



Overview of Post-Secondary Education Institutions



Junior Colleges / Centralised Institute

A-Level Certificate

- JCs: 2-yr
- MI: 3-yr
- International Baccalaureate**
- ACSI & SJI: 2-yr

Admission via:

- SEC Results
- DSA



Institute of Technical Education

3-yr Higher Nitec/ 2 or 2.5-yr Work- Study Diploma

- 3 Colleges
- Practice-based curriculum
- Industry attachments

Admission via:

- SEC Results
- EAE



Polytechnics

3-year Diploma

- 5 Polytechnics
- Practice-based curriculum
- Industry attachments

Admission via:

- SEC Results
- Higher Nitec Results
- EAE



Universities

- 6 Autonomous Universities: NUS, NTU, SMU, SUTD, SIT, SUSS
- Degree, Masters, PhD
- Theoretical understanding
- Industry attachments

Admission via:

- A-Level/IB Results
- Poly Diploma Results
- ITE Diploma results
- Aptitude-Based Admissions



Arts Institutions

University of the Arts Singapore (UAS) Gov't supported private funded University

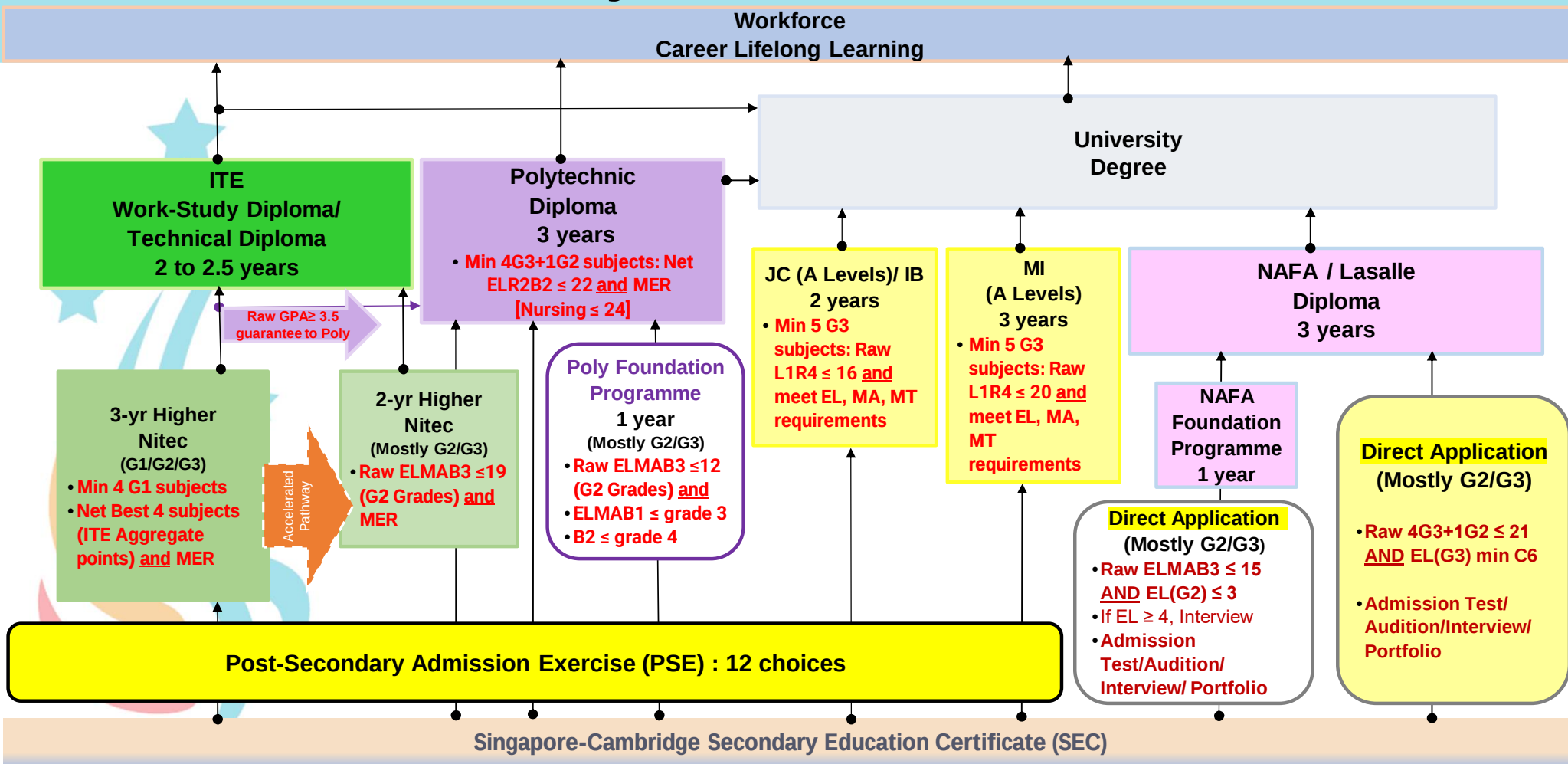
- LaSalle /NAFA Diploma, Degree in Arts, Music, Theatre and Design etc
- NAFA Foundation Programme
- Practice-based curriculum
- Industry attachments

Admission via:

- SEC Results
- A-Level/IB Results
- Poly/ITE Diploma GPA
- EAE

For more on post-secondary education institutions, visit : <https://www.moe.gov.sg/post-secondary>

Post-Sec Pathways Overview for SEC Students



Note: * MER – Minimum Entry Requirements

* Option of a 5th year in secondary school will continue to be available for students who are eligible.

SEC Post-Sec Pathways Admission Criteria

Source <https://www.moe.gov.sg/psle-fsbb/resources/full-subject-based-banding>

Students taking at least	POST-SEC PATHWAYS							
	3-Year Higher Nitec	2-Year Higher Nitec	NAFA Foundation Programme (NFP)	Arts Institutions	Polytechnic Foundation Programme (PFP)	Polytechnic Year 1	Millennia Institute	Junior College
Subjects Criteria	<u>Best 4 subjects</u>	<u>Raw ELMAB3 ≤ 19 (G2 Grades)</u>	<u>Raw ELMAB3 ≤ 15 (G2 Grades)</u>	<u>Raw 4G3+1G2 ≤ 21 (EL G3)</u>	<u>Raw ELMAB3 ≤ 12 (G2 Grades)</u>	<u>Net ELR2B2 ≤ 22 (Nursing≤24)</u>	<u>Raw L1R4 ≤ 20</u>	<u>Raw L1R4 ≤ 16</u>
5 G3 subjects	✓	✓	NEW ✓	✓	NEW ✓	✓	✓	NEW ✓
4 G3 + 1 G2 subjects	✓	✓	NEW ✓	NEW ✓	NEW ✓	NEW ✓		
5 G2 subjects	✓	✓	✓		✓			
4 G1 subjects	✓	NEW* ✓						

In-flight Acceleration Pathway in ITE Yr 1

*Students who offer 4 G1 subjects will join Year 1 of 3-Year Higher Nitec, and may be offered the accelerated pathway if they meet academic requirements during their Year 1 Semester 1 examinations. This pathway will allow them to attain a Higher Nitec in a shorter duration of about two years.

Subject Relevance in JC/Uni & Potential Career Sectors

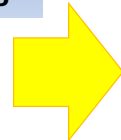


HUMANITIES & THE ARTS (H1/H2/H3)

Art
Chinese Studies in English
Economics
English Language & Linguistics
Geography
History
Literature in English
Management of Business
MT Language & Literature
Music
Theatre Studies & Drama

MATHEMATICS & SCIENCES (H1/H2/H3)

Mathematics
Biology
Chemistry
Physics
Computing
Principles of Accounting



COMPULSORY : KNOWLEDGE SKILLS

General Paper, Mother Tongue, Project Work

JC [min 5 G3] : L1R4 ≤ 16 OR MI [min 5 G3] : L1R4 ≤ 20
and meet EL, MA, MT requirements



Humanities, Arts
& Social Sciences

Business

Economics

Computing

Data Sciences

Performing Arts

Music

Fashion

International
Studies

Public Policy

Law

Education

Behavioural
Sciences

Art & Design

Film &
Animation

Design &
Technology

Architecture

Engineering

Science

Medicine

Nursing

Pharmacy

Allied Health

Public Health

Note: Disciplines listed here are not exhaustive

JC/MI Cut-off Points

[2026 JAE Courses.pdf](#) is for reference only.
Please refer to [CourseFinder](#) | [MOE](#) for latest updates in 2028.

Type of bonus points	Points	From 2028 L1R4
CCA grade	Excellent: 2	Maximum 3 bonus points from any combination
	Good: 1	
English and higher mother tongue language grade <i>A1 to C6 for both subjects</i>	2	
Chinese/Malay (Special Programme) or Bahasa Indonesia grade <i>A1 to C6</i>	2	
Affiliated JC	2	
Chinese, Malay or Tamil language elective programme	2	Additional 2 bonus points (not included in the bonus points cap)

JC Name	A-Level				International Baccalaureate	
	Arts		Science		Course Code	L1R5 net Aggregate Range for Previous (2025) JAE
	Course Code	L1R5 Net Aggregate Range for Previous (2025) JAE	Course Code	Net L1R5 Range for Previous (2025) JAE		
Anderson Serangoon Junior College	39A	7 to 11	39S	5 to 10	-	-
Anglo-Chinese Junior College	22A	3 to 9	22S	2 to 8	-	-
Anglo-Chinese School (Independent)	-	-	-	-	51I	2 to 5
Catholic Junior College	23A	7 to 13	23S	5 to 12	-	-
Dunman High School	44A	3 to 8	44S	4 to 7	-	-
Eunoia Junior College	38A	2 to 6	38S	2 to 5	-	-
Hwa Chong Institution	24A	2 to 5	24S	2 to 4	-	-
Jurong Pioneer Junior College	40A	10 to 15	40S	6 to 14	-	-
Nanyang Junior College	26A	2 to 7	26S	2 to 5	-	-
National Junior College	27A	5 to 8	27S	3 to 7	-	-
Raffles Institution	28A	2 to 5	28S	2 to 3	-	-
River Valley High School	45A	7 to 9	45S	4 to 8	-	-
St. Andrew's Junior College	30A	6 to 10	30S	4 to 9	-	-
St. Joseph's Institution	-	-	-	-	52I	2 to 6
Tampines Meridian Junior College	41A	9 to 13	41S	6 to 12	-	-
Temasek Junior College	32A	6 to 8	32S	2 to 7	-	-
Victoria Junior College	33A	3 to 8	33S	2 to 6	-	-
Yishun Innova Junior College	42A	5 to 19	42S	7 to 18	-	-

CCA Bonus Points is only used for course posting, not for course eligibility.
Cut-off Points (COP) = Net L1R4 = Gross L1R4 – CCA bonus points.



Subject Relevance & Polytechnic Course Clusters

Applied Sciences [Cluster C]



- ✓ Eng
- ✓ Math/**A Math**
- ✓ Any Science (**Bio/Chem/Phy**)
- Any Electives (**NFS, D&T**)
- Any Humanities

Business & Management [Cluster B & C] **Built Environment** [Cluster C & D]



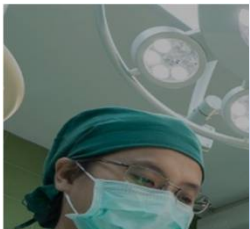
- ✓ Eng
- ✓ Math/**A Math**
- ✓ Any 3 others :
 - Any Humanities
 - Any Science (Bio/Chem/Phy)
 - Any Electives (**POA**)

Built Environment [Cluster C & D]



- ✓ Eng
- ✓ Math/**A Math**
- ✓ Any 1 other:
 - Any Science (Bio/Chem/**Phy**)
 - Any Humanities (**Geog**)
 - Any Electives (**Art, D&T**)

Health Sciences [Cluster C]



- ✓ Eng
- ✓ Math/A Math
- ✓ Any 1 other:
 - Any Science (**Bio/Chem/Phy**)
 - Any Electives (**NFS**)
- Any Humanities

Media & Design [Cluster A & D]



- ✓ Eng
- ✓ Math/A Math
- ✓ Any 2 other:
 - Any Science
 - Any Humanities
 - (Hist/Geog/Lit)**
 - **Any Electives (D&T, Art)**

Engineering [Cluster C]



- ✓ Eng
- ✓ Math/**A Math**
- ✓ Any 1 other:
 - Any Science (Bio/**Chem**/Phy)
 - Any Electives (**D&T**)
 - Any Humanities (**Geog**)

Information & Digital Technologies [Cluster C]



- ✓ Eng
- ✓ Math/**A Math**
- ✓ Any 2 others:
 - Any Science (Bio/Chem/Phy)
 - Any Humanities (**Geog**)
 - Any Electives (**D&T**)

Poly Year 1 (Min 4G3+1G2):

Net ELR2B2 ≤ 22 and MER [Nursing ≤ 24]

PFP (G3/G2):

- Raw ELMAB3 ≤ 12 (G2 Grades) and
- ELMAB1 $\leq$ grade 3
- B2 $\leq$ grade 4

Humanities [Cluster B]



- ✓ Eng
- ✓ Any Science
- ✓ Math/A Math
- ✓ Any Humanities
(**Hist/Geog/Lit**)
- ✓ Any Electives

Maritime Studies [Cluster C]



- ✓ Eng
- ✓ Math /A Math
- ✓ Any 1 other:
 - Any Science (Bio/**Chem**/Phy)
 - Any Electives (**D&T, POA**)
 - Any Humanities (**Geog**)

2026 JAE Courses.pdf is for reference only.

Please refer to [CourseFinder | MOE](#) for latest course MERs and cut-off points in 2028.



Institute of Technical Education

One ITE System, Three Colleges

ITE College Central

ITE College East

ITE College West

Common
course
cluster for
all 3
colleges

School of Business & Services
School of Electronics & Info-Comm Technology
School of Engineering

Specialty
courses for
respective
colleges

School of Design & Media

Nitec in Digital Animation
Nitec in Interior & Exhibition Design
Higher Nitec in Game Art & Design



School of Applied & Health Sciences

Nitec in Nursing
Nitec in Opticianry
Higher Nitec in Chemical Technology



School of Hospitality

Nitec in Pastry & Baking
Nitec in Western Culinary Arts
Higher Nitec in Leisure & Travel Operations



*** From AY 2026 onwards, ITE offer 3-Year Higher Nitec courses for Secondary Schools graduates.**

Subject Relevance & ITE Course Clusters

Health Sciences



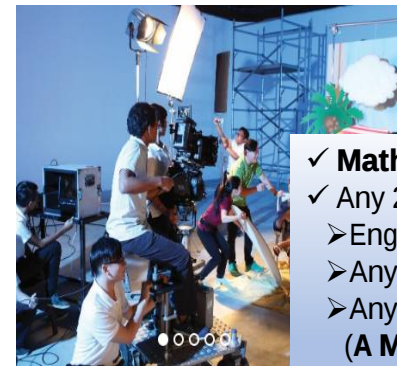
- ✓ **Math OR Science (Bio/Chem/Phy)**
- ✓ Any 2 others:
 - English
 - Any Humanities
 - Any Electives (A Math, D&T, NFS, EBS)

Business & Services



- ✓ **English**
- ✓ Any 2 others:
 - **Math**
 - Any Humanities
 - Any Electives (A Math, POA, EBS, D&T)

Design & Media



- ✓ **Math**
- ✓ Any 2 others:
 - English
 - Any Humanities
 - Any Electives (A Math, D&T, POA, History, Art)

Engineering



- ✓ **Math OR Science (Bio/Chem/Phy)**
- ✓ Any 2 others:
 - English
 - Any Humanities
 - Any Electives (A Math, D&T, EBS)

Electronics & Info-comm Technology



- ✓ **Math OR Science (Bio/Chem/Phy)**
- ✓ Any 2 below:
 - English
 - (Bio/Chem/Phy)
 - Any Electives (A Math, D&T, EBS)

Hospitality



- ✓ **English**
- ✓ Any 2 others:
 - Math
 - Any Humanities
 - Any Electives (A Math, POA, NFS, History, EBS, D&T, Art)

3-Yr HN: Best 4 Subjects (ITE Aggregate Points) and MER

2-Yr HN: Raw ELMAB3 ≤19 (G2 Grades) and MER

Please refer to [CourseFinder | MOE](#) for latest course MERs and cut-off points in 2028.



LIST OF WORK-STUDY DIPLOMAS

BUSINESS SECTOR

Accountancy
Airport Operations
Community Engagement & Development
Culinary Arts & Management
Customer Experience Management (Aviation Services)
Customer Experience Management (Cabin Services)
Customer Experience Management (Lifestyle & Consumer)
E-Commerce & Retail
Event Management
Fitness Management
Hotel & Restaurant Management
Human Resource Management
Lifestyle & Recreation Management
Patient Management & Services
Security Operations
Tourism Management
Integrated Supply Chain Management (Logistics) NEW
Integrated Supply Chain Management (Wholesale)

ENGINEERING SECTOR

Advanced Manufacturing
Agriculture & Aquaculture Technology
Aircraft Cabin Engineering
Aircraft Engine Maintenance
Aircraft Maintenance Engineering
Arboriculture & Horticulture
Automation Engineering
Chemical Process Technology
Electrical Engineering
Land Transport Engineering (Rail)
Land Transport Engineering (Operations Management)
Land Transport Engineering (Vehicle)
Marine & Offshore Engineering (Production)
Mechanical Systems Engineering
Microelectronics (Equipment)
Microelectronics (Process)
Port Automation Technology (in-service only)
Security Systems Engineering

INFORMATION & DIGITAL SECTOR

Cloud Management & Operations (Infrastructure Support)
Cyber Security & Forensics
Data Centre Infrastructure & Operation
Electronics & Computer Engineering (Applied Electronics & AI)
Electronics & Computer Engineering (IoT & Data Engineering)
IT System Integration

HUMANITIES & SOCIAL SCIENCES SECTOR

Community Care Integration & Management

BUILT ENVIRONMENT SECTOR

Architectural BIM & Design
Facilities Management
Mechanical & Electrical Services Supervision
Vertical Transportation

HEALTH SCIENCE SECTOR

Nursing (in-service only)
Opticianry
Paramedicine
Rehabilitation Care

ARTS, DESIGN & MEDIA SECTOR

Media Communication & Digital Marketing

Over **40** WSDip Courses
across 7 Sectors!

Beyond ITE

Success stories of ITE graduates

RISING HIGH

SUCCESS PROGRAMMED BY ITE

By James Chan



Ryan Tan
Age: 25
Occupation: Founder of Exotic, a software company
ITE Courses: Minor in InfoComm Technology
Year of Graduation from ITE: 2018
College: ITE College West

At ITE, Ryan discovered his interest in Information Technology (IT) and built his skills in this field. He eventually started a company in Computer Science from Nanyang Technological University. Today, he is working in one of the most advanced IT firms in the world.

We Made It!

PROGRAMMING SUCCESS

By Phai Yee Lay



Aow Jia Rong
Age: 22
Occupation: Founder of Exotic, a software company
ITE Courses: Minor in InfoComm Technology
Year of Graduation from ITE: 2018
College: ITE College West

ITE students are fortunate to have great campus facilities. It is up to them to use these facilities to enrich their learning. I can give you gold but you must recognize its value. Once you know the value, you will be motivated to become better versions of yourself. This mentality applies both to studies and work.

RISING HIGH

CHOO-SEN TO CREATE

By Kevin Lim



Lohar Doo
Age: 22
Occupation: Founder of Exotic, a software company
ITE Courses: Minor in InfoComm Technology
Year of Graduation from ITE: 2018
College: ITE College West

After graduating with a Diploma in Marketing from Nanyang Polytechnic, Lohar took a break by joining the first ITE training graduate to enter medical school at the National University of Singapore. Now a third-year undergraduate, he is grateful that ITE was able to give him a secondary school dropout - a chance to reach for his dream.

RISING HIGH

IMPACTING LIVES

By Naveen



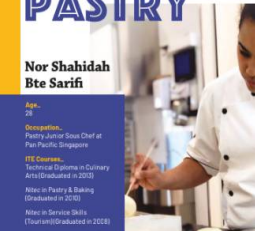
Anand Kumar S/O Gopal
Age: 25
Occupation: Founder of Exotic, a software company
ITE Courses: Minor in InfoComm Technology
Year of Graduation from ITE: 2018
College: ITE College West

Since he saw the dedication of paramedics transporting his unconscious grandfather to the hospital, Anand has been passionate about saving lives. While he found the Paramedic course at ITE difficult at times, he did not give up. Today, Anand runs his own ambulance company.

We Made It!

PASSION FOR PASTRY

By Naveen



Nor Shahidah Bte Sarifi
Age: 25
Occupation: Pastry Junior Sous Chef at Pan Pacific Singapore
ITE Courses: Technical Diploma in Culinary Arts (Graduated in 2020)
Major in Pastry & Baking (Graduated in 2020)
Minor in Service Skills (Diploma) (Graduated in 2020)
Year of Graduation from ITE: 2020
College: ITE College West

RISING HIGH

LIGHTS... CAMERA... ACTION!

By Sharmila Lohani



Thourig Ahmed
Age: 22
Occupation: Producer, scriptwriter, editor, and actor. He has produced several short films through his own production house. He was voted as the most popular actor of the film festival. His last production won't be an action movie, it will be a comedy.

RISING HIGH

DROP THE WEIGHTS, DON'T LOOK BACK

By James Lim



James Lim
Age: 25
Occupation: Founder of Exotic, a software company
ITE Courses: Minor in InfoComm Technology
Year of Graduation from ITE: 2018
College: ITE College West

RISING HIGH

GROOMED FOR EXCELLENCE

By Naveen



Lim Hui Fang
Age: 22
Occupation: Founder of Exotic, a software company
ITE Courses: Minor in InfoComm Technology
Year of Graduation from ITE: 2018
College: ITE College West

Hui Fang may only be 22, but she is already a guru of sorts. After checking out fitness in her spare time at the 2018 ITE Sports, Singapore and Worldwide A&E competitions, she is now the Chief Executive of a fitness club. Now that's a title worth it!

RISING HIGH

NURSING A DREAM

By Naveen



Nicholas Chan
Age: 22
Occupation: Founder of Exotic, a software company
ITE Courses: Minor in InfoComm Technology
Year of Graduation from ITE: 2018
College: ITE College West

After graduating with a Diploma in Marketing from Nanyang Polytechnic, Nicholas took a break by joining the first ITE training graduate to enter medical school at the National University of Singapore. Now a third-year undergraduate, he is grateful that ITE was able to give him a secondary school dropout - a chance to reach for his dream.

We Made It!

BLOSSOM

By Naveen



Esther Chua
Age: 22
Occupation: Founder of Exotic, a software company
ITE Courses: Minor in InfoComm Technology
Year of Graduation from ITE: 2018
College: ITE College Central

RISING HIGH

BREAKING LIMITS

By Naveen



Bernice Lim
Age: 22
Occupation: Founder of Exotic, a software company
ITE Courses: Minor in InfoComm Technology
Year of Graduation from ITE: 2018
College: ITE College West

Despite facing difficulties in her studies from young, Bernice never gave up on learning. Today, she is a Regional Marketing Assistant at Shopee. To inspire herself, she is also taking a part-time Bachelor of Business Management programme at the Singapore University of Social Sciences.

We Made It!

UPPER CUT

By Naveen

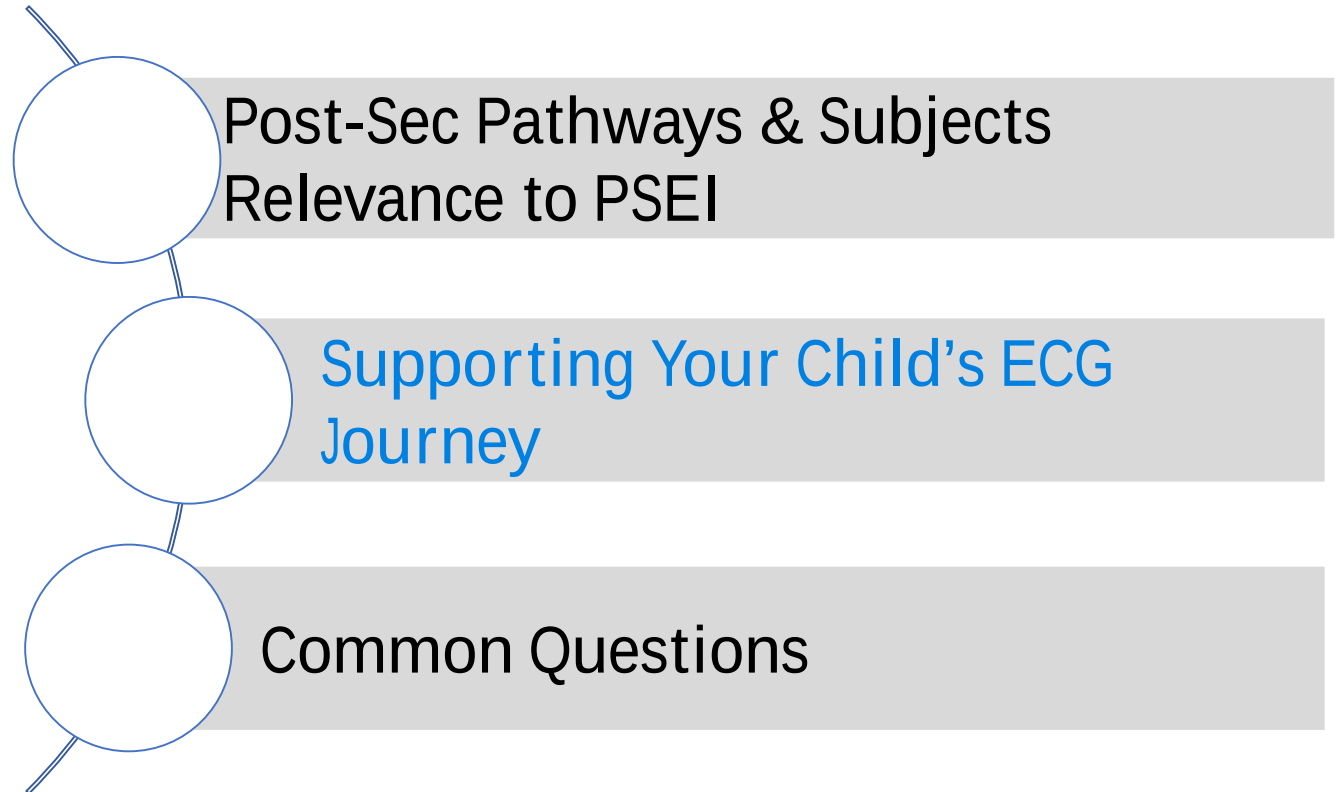


Nurshahidah Bte Roslie
Age: 22
Occupation: Founder of Exotic, a software company
ITE Courses: Minor in InfoComm Technology
Year of Graduation from ITE: 2018
College: ITE College East

Source: #ITEproud | Institute of Technical Education

Overview

Choosing Sec 3 Subjects



How can your child make his/her Subject Combination Decision?



Key Considerations

- What is/are your Career Aspirations?
- Which post-secondary pathway and course do you hope to pursue?

Aspirations

- Which subjects are you interested in?
- Outside of academics, what personal interests do/ would you like to pursue?

Interests

Curriculum Load

1. How many subjects should I take?
2. What subjects should I take, and at which subject levels should I take them?

Well-being

- How do you typically manage your current study workload and time?
- How much time do you need for rest, family, other commitments and social activities to maintain good mental health?

Strengths

- In which subjects do you find yourself grasping concepts quickly without needing extensive additional support?
- Which subject areas do you find yourself demonstrating the most resilience in when working on challenging academic tasks?

How can you support your child in making his/her Subject Combination Decision?



Support

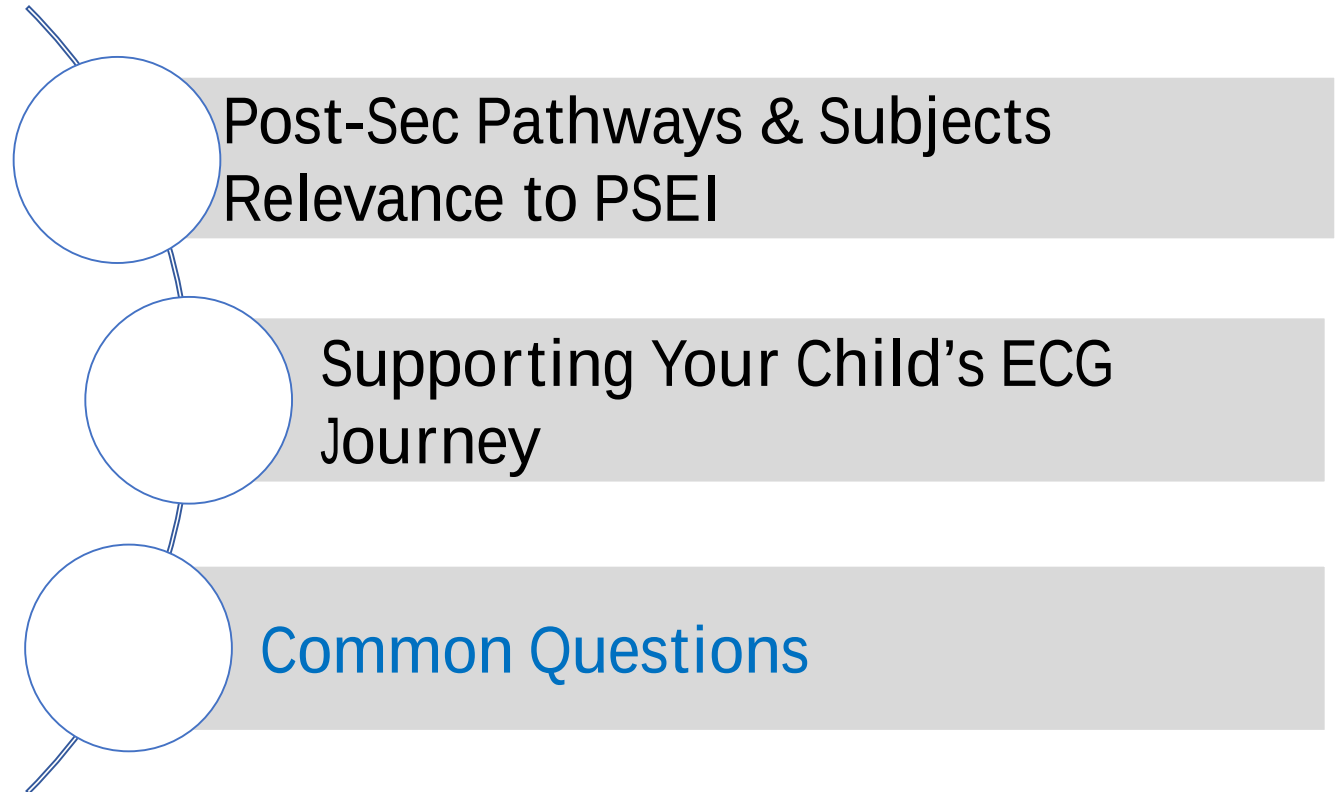
Affirm

Familiarise

Empathise

Overview

Choosing Sec 3 Subjects



Common Questions

Doctor/Surgeon?
Psychologist/Psychiatrist?
Vet?
Lawyer?
Engineer?
What subjects do I need?

Sciences lead to more opportunities?
Combine Science/ Pure Science?
A Math is a compulsory for JC?

Opportunities for Humanities subjects?
Geography or History?

5, 6 or 7 subjects?

JC or Poly?
MERs?

Is there a good job prospects/
income for performing Arts?

How to choose electives?



Doctor/Surgeon...
Dentistry...
Vet...

- Must I take Pure Sciences?
- Is Combined Science enough?
- If I go to Poly, can I still be a Doctor/Surgeon?

Admission to Dentistry/Medicine:

- Triple Science is not compulsory
- **Chemistry** is a must
- A **strong foundation in Science** is essential if you want to pursue Science-related courses
- School subjects combination has sufficient subjects to enter JC/Poly
- **Admission to Uni is based on academic merits** (IGP for JC; GPA for Poly) **and Portfolio** (Aptitude-Based Admission)
- Admission to Overseas Veterinary Science requires high achievement



Example: JC to NUS

Dentistry / Medicine

H2 pass in Chemistry **AND** either Biology or Physics

Example: Polytechnics to NUS

Dentistry / Medicine

Dentistry: Polytechnic diplomas accredited for Dentistry
Medicine: Portfolio with excellent GPA

Course Clusters	Aggregate Types			
	A	B	C	D
Applied Sciences			✓	✓
Built Environment			✓	✓
Business & Management	✓	✓	✓	
Engineering			✓	
Health Sciences			✓	
Humanities	✓			
Information & Digital Technologies			✓	
Marine Studies			✓	
Media & Design	✓			✓

ELR2B2-C	Subjects
EL	English Language
R2 (1st Group of Relevant Subjects)	Any 1 best-scoring relevant subject: • Elementary Mathematics • Additional Mathematics
R2 (2nd Group of Relevant Subjects)	Any 1 best-scoring relevant subject: • Biology • Biotechnology • Chemistry • Computing/Computer Studies • Creative 3D Animation • Design & Technology • Food & Nutrition/Nutrition & Food Science • Electronics/Fundamentals of Electronics • Exercise & Sports Science • Physics • Science (Chemistry, Biology) • Science (Physics, Biology) • Science (Physics, Chemistry)
B2	Best 2 other subjects

Local Autonomous Universities: Subject Pre-requisites

Example: JC to NUS

- Language (English + MT)
- Mathematics
- A Math
- Chemistry
- Physics/ Biology

Architecture / Landscape

H1 pass in Chemistry / Mathematics / Physics **OR**
'O' Level: Pass in A Math

Business Administration

H1 pass in Mathematics; or Pass in O-Level Additional Mathematics

Common Computer Science

H2 pass in Computing, Mathematics, Further Mathematics or Physics; or A good pass in H1 Mathematics

Engineering

H2 pass in Mathematics or Further Mathematics

Dentistry / Medicine

H2 pass in Chemistry and either Biology or Physics and Portfolio

Law

Good overall A-Level results, including at least a B grade in H1 General Paper (GP)

Pharmaceutical Science

Very good pass in H2 Chemistry and very good pass in H2 Biology, Physics, Mathematics or Further Mathematics

Psychology

From cohort 2021: NIL. Open to all registered students of the Faculty

Nursing

H2 pass in any two of the following: Biology, Chemistry, Computing, Physics and Mathematics



Source: NUS June 2026. Please check NUS website for latest detailed admission criteria and subject prerequisites.

Local Autonomous Universities: Subject Pre-requisites

Example: **Polytechnics** to NUS

- English
- Mathematics
- **A Math**
- **Overall GPA**
- **Portfolio**

Architecture / Landscape

All full-time diplomas; and at least a pass in Mathematic

Accountancy / Business

A recognised Diploma from any area are highly recommended to have strong mathematics preparation similar to the requirement for A-level students as this will serve as an essential foundation to a business education at NUS

Common Computer Science

All Full Time Diplomas
'O' Level: At least a B3 in Additional Mathematics

Engineering

To check respective acceptable Diplomas criteria. A good 'O' Level A.Math is important

Dentistry / Medicine

Dentistry: Polytechnic diplomas accredited for Dentistry
Medicine: Portfolio with excellent GPA

Law

Excellent polytechnic results. At least A2 grade in English Language at 'O' level

Pharmaceutical Science

Respective Poly Applied Science Diplomas and programme prerequisites

Psychology

From cohort 2021: No pre-requisites. Open to all registered students of the Faculty

Nursing

All full-time diplomas

**Do I need to take
Additional
Mathematics /
'Pure' Science to be
ready for JC?**

Admission to JC H2 subjects:

- Please check with respective JC for details regarding taking subjects at H2 levels.
- A **strong** foundation in the relative Science subject is necessary to qualify for H2 subjects in JC.



1. While students do not need to take Additional Mathematics (A Math) / 'Pure' Science to be ready for JC, students with **strong aspirations to pursue H2 Sciences and H2 Mathematics** should be encouraged to **offer the corresponding 'Pure' Science subject(s) and A Math respectively**, as these subjects contain assumed knowledge for the corresponding H2 subjects in JC.
 - a. Students who do not offer G3 'Pure' Science / A Math should be advised that they would need to bridge the necessary content should they wish to still offer H2 Sciences/Mathematics.
 - b. Students are strongly discouraged from taking multiple H2 subjects that require bridging at JC1.
2. Students with strong aspirations to pursue **H2 Humanities subjects** (e.g., H2 History/Geography/Literature in English) in JC may consider offering the **corresponding 'Pure' Humanities¹**.
3. In addition to their aspirations, students should continue to consider their strengths, interests and well-being when selecting their subjects, and should avoid selecting subjects purely on the basis of scoring well.

¹ H2 Humanities is designed with the assumption of students having developed critical thinking skills (e.g., evaluation and making judgement) and attained English Language competencies from having studied at least one O-Level Humanities subject and O-Level English.

Sciences lead to
more opportunities?
Combined
Science?
Pure Science?

**Admission to JC H2/H3
subjects:**

- Please check respective JC for details regarding taking subjects at H2 levels.
- A **strong** foundation in the relative Science subject is necessary to qualify for H2/H3 subjects in JC.



	Biology	Physics
Poly	Applied Sciences	Applied Sciences
	Health Sciences	Build Environment
		Engineering
		Information & Digital Technologies
		Maritime Studies
JC [#]	Biology H2/H3	Physics H2/H3

Q: If I do not take Biology in Secondary school, can I take Biology in JC?

For Students with Science (Chemistry/Biology), Science (Physics/Chemistry), Science (Physics/Biology), who are opting to do the subject combination of either H2 Mathematics, H2 Chemistry, H2 Biology OR H2 Mathematics, H2 Chemistry, H2 Physics, it is preferred that students should obtain

- Distinction in the Combined Science with the two relevant Science disciplines, OR
- a pass in the relevant Pure Science and Combined Science.

EXAMPLE

**Opportunities for
Humanities subjects?
Geography or History?**

Geography/History is under Arts Stream in JC. Some JC do not state any prerequisite for the Arts Stream courses.

Please check with respective JC for subject combination guidelines.



	History	Geography
Poly*	Business Management	Business Management
	Humanities	Build Environment
	Media & Design	Engineering
		Media & Design
		Information & Digital Technologies
		Maritime Studies
JC [#]	History H2/H3	Geography H2/H3

Q: If I do not take Geography in Secondary school, can I take Geography in JC?

A **strong** foundation in the relative Humanities subject is necessary to qualify for H2/H3 subjects in JC.

** Subject and course cluster listed here are not exhaustive.*

How to choose electives?

	DNT	NFS	POA	A Math
Courses in Poly*	• Applied Sciences • Media & Design • Build Environment • Engineering • Information & Digital Technologies • Maritime Studies	• Applied Sciences • Health Sciences	• Business & Management ▪ Accountancy ▪ Business & Trade ▪ Banking & Finance ▪ Human Resource ▪ Aviation Management ▪ Communication ▪ Food & Beverages ▪ Hospitality & Tourism ▪ Supply Chain	• Applied Sciences • Health Sciences • Business & Management • Build Environment • Engineering • Information & Digital Technologies • Maritime Studies
Possible Career Sectors	Refer to slide on Possible Career Sectors			



** Subject and course cluster listed here are not exhaustive.*

JC or Poly?

<https://go.gov.sg/mysfsec>

- Your **Career Interest**
- Your **Skills Confidence**

Know Yourself

Find Out More About Yourself

Discover more about your career interests, skills and work values. These tools are meant to facilitate self-awareness and exploration, and can guide you in planning your education and career pathways. Do speak to your parents, teachers and Education and Career Guidance Counsellor for further advice.

Career Interests

Get Started!

Skills Confidence

Get Started!

Work Values

Get Started!



JC or Poly?

- ❖ 2 years to 'A' levels
- ❖ Academic Deep Dive
- ❖ Structured curriculum, school-like environment
- ❖ 5 subjects (broad-based education)
- ❖ 1 Big Exam
- ❖ Further study (3-4 years University)
- ❖ $L1R4 \leq 16$ or $MI\ L1R4 \leq 20$
- ❖ 3 years to Diploma
- ❖ Industry-based curriculum
- ❖ Practice-oriented
- ❖ Industry Internship
- ❖ 25-30 bite-sized modules
- ❖ Module exam each semester
- ❖ Cumulative GPA
- ❖ Career Ready
- ❖ Further study (3-4 years University)
- ❖ $ELR2B2 \leq 22$ (Nursing ≤ 24)



Consider your interests, strengths, aspirations, learning style and academic performance for entry into JC or Poly.

Hot Questions of Your Child

Will my subject choices
limit my future options?

What if I choose the
wrong subjects?

What if I change my
mind about what I
want to do later?

Are some
subject
combinations
better than
others?

What if I'm not good at
the subjects I'm
interested in?

What if my
parents disagree
with my choices?



How to make your Subject Combination Decision?



Key Considerations

Aspirations

Interests

Curriculum Load

1. How many subjects should I take?
2. What subjects should I take, and at which subject levels should I take them?

Well-being

Strengths

Supporting Your Child's ECG Journey



Education & Career Guidance



- **Recognise** that every child is **unique**
- **Provide opportunities** for them to **discover** their **strengths, interests, and passions**



- **Understand the diverse education pathways** that align with your child's strengths.



- **Guide** them to **set goals and build resilience** by viewing challenges as growth opportunities.

ECG Newsletter for CCKSS Parents

ECG NUGGETS @CCKSS

Semester 1 2026, Issue #1 (Sec 2)

Dear Parent/Guardian,

At the end of Secondary 2, your child/ward will be choosing his/her subjects for upper secondary.

To help students make informed decisions, the school will be sharing with students the considerations for choosing suitable subject combinations based on their aptitude, interests and aspirations through cohort and class talks.

One-to-one ECG counselling is also available for students who are keen to find out more.

We hope that this issue will give you concrete ideas on how you can guide your child/ward to discover purpose in life and hence choose the right subject combination!

Termly Industry Highlights

In line with the Total Defence Day focus on digital defence, the school invited speakers from Digital Collective to share about the future of artificial intelligence, careers in cybersecurity and responsible digital use.

The talk empowered students to harness the potential of AI tools effectively while maintaining a strong sense of digital responsibility and ethical awareness.

MOE Education & Career Guidance

Official(Open) / Non Sensitive

ECG "Buzz" for Parents

Trend to Know: AI is the Future of Work

AI is becoming part of everyday work across many industries. While it automates routine tasks, it also creates new opportunities and changes the skills needed. Future jobs will require individuals who can work with technology while applying strong human skills.

Note for Us, as Parents:

The future job landscape will continue to evolve. Encourage your child to explore different interests and build strong foundations such as critical thinking, communication, problem-solving, and curiosity.

ECG Tip:

Instead of avoiding AI, be a role model by guiding your child to use it as a learning tool. Encourage them to question AI answers, verify information, and use technology responsibly. E.g. Ask "How do you know this is true?"

Critical Core Skills

Home | Jobs-Skills Portal - SkillsFuture SG

Career "Tick-Talk"

Enjoyed Tick Talk Episodes 1 and 2? Catch the last episode of season 1!

In Episode 3, meet Ms Kan Zijun, a software engineer at Google Singapore. She shares her tech journey and reveals what it takes to land a job in a top tech firm. Find out how her childhood curiosity and creativity now fuel her work as a software engineer.

For Students **For Parents**

Official(Open) / Non Sensitive

ECG Nuggets for Parents
Engaging your child in ECG conversations
"Discovering Purpose"

ECG Nugget 1

Support
Create a safe, critic-free space for their dreams.
Listen to the 'what' and share in their excitement.

ECG Nugget 2

Affirm
Validate the heart of the dreams.
Praise your child's qualities behind the aspirations.

ECG Nugget 3

Familiarise
Together, discover the pathways that turn aspirations into possibilities.

ECG Nugget 4

Empathise
Aspirations grow and change.
Together, manage the gap between current dreams and future possibilities.

Be supporters and facilitators of our children's education and career journey



Parents
Gateway

The online newsletter is available via PG

ECG Tips for Parents

Video – Heart to Heart Talk



<https://go.gov.sg/h2htep2>

MOE Explainer Video: Full SBB



<https://go.gov.sg/moe-fsbb-explainer>

ECG Tips for Parents

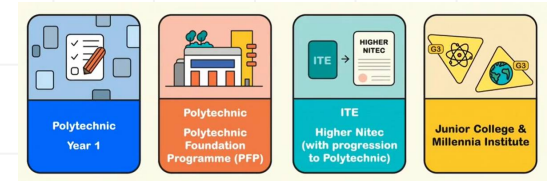


JOURNEYING WITH
OUR CHILDREN,
SUPPORTING THEIR
ASPIRATIONS

Education and Career Guidance
Tips for Parents

<https://go.gov.sg/tips-for-parents>

MOE Explainer Video: Post-Secondary Pathways under Full SBB



<https://go.gov.sg/moe-fsbb-postsec>

COURSEFINDER



[CourseFinder | MOE](#)

- Course Entry Requirements for Post-Secondary Education Institutions (PSEIs).
- Course Minimum Entry Requirements (MERs).
- Course Modules and Career Prospects.

Useful Websites

ITE WEBSITE

[Full-time 3-year/4-year Higher Nitec courses | Institute of Technical Education](#)

[Work-Study Diploma | Institute of Technical Education](#)

POLYTECHNICS WEBSITES

NP: [Academic Schools](#)

NYP: [NYP | All Full-time Courses](#)

RP: [Schools & Courses](#)

SP: [Full-time Diploma Courses | SP](#)

TP: [Full-time Diploma Courses in Singapore | Temasek Polytechnic](#)

MYSKILLSFUTURE STUDENT PORTAL



[Secondary \(myskillsfuture.gov.sg\)](#)

- Your RIASEC Profile summarises your personality type and highlights your career interests, strengths, and skills.
- Your Learning Style shows how you learn best, based on your unique personality and preferences.

Education & Career Guidance



SCAN TO BOOK NOW



<https://go.gov.sg/chatwmsfung>

**Come, Chat with your friendly ECG Counsellor,
Ms Rosetta**

University?

JC? Polytechnics?

ITE?

Dream
Career?

**8.30PM-4.30PM
WEDNESDAY
THURSDAY
ECG ROOM
LEVEL 2**

NAFA?
LaSalle?



**Informed
Decision**



Education & Career Guidance

Thrive

Discover

Contribute

**Individual /
Group of 3
Bring your PLD**

Fung_King_Tsee@schools.gov.sg



Q & A Session



<https://go.gov.sg/faq-cckss-s2parentengagement2026>

**Frequently Asked Questions
(FAQs)**

Q&A Session – Panel



Mr Timothy Cheng
Principal



Mdm Hartati Osman
Vice-Principal



Mdm Ong Siew Khim
Vice-Principal



Mr Neo Meng Keong
Vice-Principal (Admin)

Ask your questions at
pigeonhole.at

Enter passcode

20260710

Join interactivity
Q&A



Mr Alwin Njoo
HOD (Science)



Mdm Azwiza
HOD (English)



Ms Fong Li Sar
HOD (Craft & Technology)



Mr Puttur Girish Kumar
HOD (Math)



Mdm Tan Yoke Hong
HOD (MTL)



Mr Timothy Boay
HOD (Humanities)



Mr Lim Keum Ray
HOD (PE & CCA)



Mr Kumaravel
HOD (Student Management)



Ms Rosetta
ECG Counsellor

Question 1

What is the difference between a private diploma and a polytechnic diploma?



Question 2

Why are some subjects assigned different bands?

Why are students taking subjects at different bands placed in the same class?



Closing

