



Gan Eng Seng School

# Secondary 2 Meet-Parent-Session G3 Course

16 May 2025, Friday



# Outline of Presentation

Holistic Development of Gessians

Post-Secondary Education Options

Subject Combinations and Considerations

Q & A





Adaptive & Inventive  
Thinking

Leveraging EdTech to  
enhance T&L



# Gessians of Excellence, Standing & Significance



Global & Cross-  
cultural Literacy

Character &  
Citizenship  
Education







# THE GESSIAN PORTRAIT

## PRINCIPLED LEADER

*Demonstrates integrity and moral courage in word and deed*

## ENGAGED LEARNER

*Constructs and communicates knowledge using both self-directed and collaborative means*

## REFLECTIVE & INNOVATIVE THINKER

*Adapts to complexities, applies inventive thinking and innovates for a better*

## ACTIVE CITIZEN

*Thinks globally and exhibits civic literacy*



# Through the various Student Development Experiences

# What is important for Sec 2s this year?

- Balance academic work with CCA and other school-based activities for holistic development, which includes mental well-being
- Be familiar with the different post-secondary educational pathways available
- Choose subject combinations taking into consideration student **strengths, interests, aspirations, and well-being**

# **Understanding Post-secondary Education Options**



# Recap of post-secondary options available:

- Junior College (JC)
- Millennia Institute (MI)
- Polytechnic Year 1
- Polytechnic Foundation Programme (PFP)
- Institute of Technical Education (ITE)
  - Year 1 Entry
  - Year 2 Entry

For more information on the post-secondary pathways, you may refer to:

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

**From 2028,  
more post-secondary options  
will be available.**

Students taking at least	POST-SEC PATHWAYS					
	ITE Year 1 Entry	ITE Year 2 Entry	Polytechnic Foundation Programme (PFP)	Polytechnic Year 1	Millennia Institute	Junior College
5 G3 subjects	✓	✓	NEW ✓	✓	✓	NEW ✓
4 G3 + 1 G2 subjects	✓	✓	NEW ✓	NEW ✓		
5 G2 subjects	✓	✓	✓			
4 G1 subjects	✓	NEW* ✓				

\*For students who meet ITE's Year 1 academic requirements



Information presented is accurate as of April 2025.

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# Secondary School Experience and Post-secondary Pathways under Full SBB

2024

## Relaxation of PFP entry requirements

The minimum grade requirement of two 'Best' subjects from N(A)-Level will be relaxed from Grade 3 to Grade 4 from the AY 2024 intake for PFP.

Implementation of Full SBB in Secondary Schools

## Transition to 3-year Higher NITEC

Transition of ITE's 3-year Higher NITEC structure is under way and will be completed by the 2026 ITE intake.

2026

## Structuring of PFP admissions to a cluster-based approach

From the AY 2026 PFP intake, admissions to the PFP will be restructured to a cluster-based approach. Students in the PFP can enter one of three key broad clusters: (i) Sciences (ii) Design, Engineering & Technology or (iii) Humanities, Art, Media and Business, before posting to a specific diploma course based on their interest and PFP performance.

2027

## Singapore-Cambridge Secondary Education Certificate (SEC) examination

From the 2027 graduating cohort, students will sit for the new Singapore-Cambridge Secondary Education Certificate (SEC) examination, comprising different papers for each subject level.

2028

## Polytechnics to be more accessible to a wider profile of students

More students taking G3 subjects or a mix of G3 & G2 subjects can join the PFP, from the AY 2028 intake for PFP.

Students will be able to offer one [B] subject at G2 to compute their ELR2B2 score for admission to Polytechnic Year 1.

## Change in JC admission criteria

Adjustment of the JC admission criteria from  $L1R5 \leq 20$  to  $L1R4 \leq 16$  from the 2028 JAE cohort.

*New Details for JC Admission Criteria*



# Singapore-Cambridge Secondary Education Certificate (SEC)

**Intent:** Streamline national examinations and certificate for all secondary school students

1. From 2027, students will sit for the new SEC examinations, comprising different papers for each subject level
2. SEC examination timetable will be harmonised to allow students to better pace their learning with all students taking their examinations in the same period
3. Written examinations for English and Mother Tongue Language (MTL) will be conducted ~1 month ahead of other subjects, with only one sitting for MTL

# What will change and what will not?

## No change

**For JC and MI:** Subjects counted towards admission must be taken at G3. This provides the necessary foundation for the A-Level curriculum.

Students must also continue to meet the grade requirements for specific subjects ([see Annex B](#)).

**For MI:** Admission criteria will remain at **L1R4  $\leq$  20**.

## What will change

The **JC admission criteria** will shift from **L1R5  $\leq$  20** to **L1R4  $\leq$  16**.

**Bonus point cap** will be changed from 4 to **3**.

**MI's L1R4 subject requirements and bonus point cap** will be aligned with that of JC.

# Subject requirements for JC and MI admissions

## Subject requirements for Junior College (JC) admission under revised L1R4 criteria

Component	Subjects	Now L1R5	2028 JAE L1R4
L1	English or Higher Mother Tongue	✓	✓
R1	Any 1 best-scoring subject from Humanities	✓	✓
R2	Any 1 best-scoring subject from Mathematics or Science	✓	✓
R3	Any 1 best-scoring subject from Humanities, Mathematics or Science	✓	✓
R4	Any 1 best-scoring subject	✓	✓
R5	Any 1 best-scoring subject	✓	

## Subject requirements for Millennia Institute (MI) admission under revised L1R4 criteria

Component	Subjects	Now L1R5	2028 JAE L1R4
L1	English or Higher Mother Tongue		English or Higher Mother Tongue
R1	<b>Relevant</b> Any 1 best-scoring subject from Humanities, Mathematics or Science		<b>Relevant</b> Any 1 best-scoring subject from Humanities
R2	<b>Relevant</b> Any 1 best-scoring subject from Humanities, Mathematics or Science		<b>Relevant</b> Any 1 best-scoring subject from Mathematics or Science
R3	<b>Best-Scoring</b> Any 1 best-scoring subject		<b>Relevant</b> Any 1 best-scoring subject from Humanities, Mathematics or Science
R4	Any 1 best-scoring subject		Any 1 best-scoring subject

Taken from: [COS 2025 Microsite](#)



# Changes to Bonus Points

1. In counting one fewer subject, the raw aggregate score will be lower. To ensure that bonus points do not give students a disproportionately large advantage for posting, the cap on bonus points will be lowered from a **maximum of 4 to 3 points**.
2. The bonus points cap for admission to MI will also be aligned.

Type of Bonus Points	Points	
CCA Grade	Excellent: 2 Good: 1	<b>Now</b>  MAXIMUM OF <b>4</b> from any combination
EL and HMTL Grade <ul style="list-style-type: none"><li>◦ A1 to C6 for both subjects</li></ul>	2	
Chinese/Malay (Special Programme) or Bahasa Indonesia Grade <ul style="list-style-type: none"><li>◦ A1 to C6</li></ul>	2	<b>2028 JAE</b>  MAXIMUM OF <b>3</b> from any combination
Affiliated JC	2	

**No change**  
  
**Additional 2 bonus points** are still awarded if a student has applied and is selected for the Chinese, Malay, or Tamil Language Elective Programme.

# Grade requirements for specific subjects for JC/MI

1. Students must also obtain the minimum grade requirements for the following subjects

Subject	Grade
English Language	A1-C6 at G3
Any 1 Mathematics	A1-D7 at G3
Any 1 Mother Tongue Language (MTL): <ul style="list-style-type: none"><li>• MTL: Chinese, Malay, Tamil</li><li>• MTL approved by MOE in lieu of an official MTL (MTL-in-lieu): Bengali, Gujarati, Hindi, Punjabi, Urdu, French, German, Japanese, Arabic, Burmese, Thai</li></ul>	<b>HMTL:</b> <ul style="list-style-type: none"><li>• A1-E8 at G3</li></ul> <b>MTL:</b> <ul style="list-style-type: none"><li>• A1-D7 at G3</li><li>• 1-5 at G2</li><li>• A-D at G1</li></ul>

2. Students who do not meet the minimum grade requirements may qualify for conditional admission (see next slide)

# JC and MI conditional admission criteria

1. The conditional admission criteria for JC will be updated as follows:

JC Conditional Admission Criteria	
Under L1R5	<b>[New]</b> Under L1R4
L1R5 gross aggregate $\leq 15$ ; or	L1R4 gross aggregate $\leq 12$ ; or
L1R5 gross aggregate from 16 to 20 and 5 distinctions (A1/A2) in 'R' subjects	L1R4 gross aggregate from 13 to 16 and 4 distinctions in 'R' subjects

2. The conditional admission criteria for MI will remain the same, with **MI's subject requirements aligned with that of JCs.**

MI Conditional Admission Criteria
L1R4 gross aggregate $\leq 15$ ; or
L1R4 gross aggregate from 16 to 20 and have grades of A1 or A2 in all the 4 relevant subjects

3. These students will continue to be required to re-sit the relevant Secondary Education Certificate (SEC) subject at the end of JC1/Year 1 and obtain the requisite grade(s).



# Admissions to Polytechnic Year 1

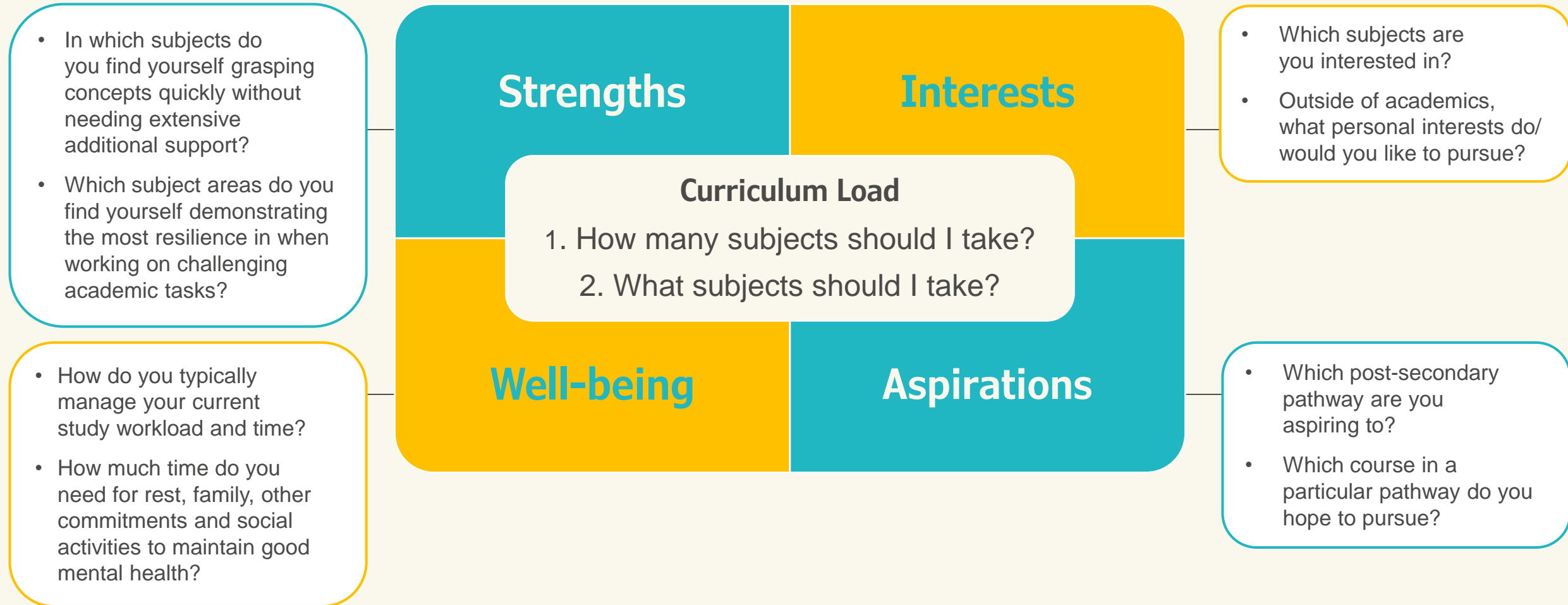
- From 2028, one 'Best' [B] subject can be fulfilled at G2 or G3 as part of the aggregate score for admission to Polytechnic Year 1
  - With this change, all students will be assessed based on four G3 subjects and one G2 subject, instead of five G3 subjects. Students who offer both [B] subjects at G3 will have the [B] subject with a lower grade mapped from G3 to G2 based on a grade mapping table.
  - Correspondingly, the net aggregate cut-off will be adjusted from 26 points to 22 points. For Nursing courses, the net aggregate cut-off for admission will be adjusted from 28 points to 24 points.

Grade Mapping Table (G3 to G2)	
G3	G2
A1, A2, B3	1
B4, C5, C6	2
D7	3
E8	4
9	5
-	6

# What does this shift mean for me?

1. With one fewer subject counted for JC admissions, you now have more options in designing your learning.
2. You are encouraged to choose a subject combination that matches your strengths, interests and aspirations.
  - a. There is no need to take more than 7 subjects to be adequately prepared for the JC.
  - b. You are encouraged to use your freed time for learning beyond the examinations.
  - c. You should also explore your interests and engage in activities to maintain well-being.

# When deciding how many and what subjects you want to take, you can consider the following:





# How many / What subjects should I be taking?

1. With **6-7 G3 subjects**, you can access a **good range of JC courses**.
2. Carefully consider your subjects based on your interests, strengths, well-being and aspirations.



Take time to talk to your teachers, ECG Counsellors and parents to work through your strengths, interests and aspirations

Think about what you genuinely enjoy and what would give you time and space to develop yourself holistically



Choose based on what you think will “look good” on your exam certificate or what your friends are taking

Choose solely based on what you think you will score best at



## Did you know?

Each additional subject you take amounts to approximately 3 hours of curriculum time a week!

# How many / What subjects should I be taking?

4. If I want to take H2 Science and H2 Math at JC/MI, do I need to take Pure Science and Additional Mathematics (A Math)?
- If you are coping well with your studies and have strong aspirations to pursue H2 Science and H2 Math in JC, you are encouraged to take G3 'Pure' Science and G3 A Math at upper secondary respectively. These subjects cover content that will be built upon in H2 Science and H2 Math at JC.
  - If you do not take 'Pure' Science or A Math, you can still take H2 Science or H2 Math in JC but would need to bridge the necessary content and catch up on the topics you have not covered in Combined Sci and/or E Math. However, having to bridge **multiple** subjects will be challenging and is not encouraged.
  - The final subject offerings would depend on the respective JC/MI's available subject combinations.

# If you choose a lower curriculum load, you could...

1. Try new experiences
  - a. Learn to play the guitar or a new language, etc.
2. Grow holistically in other ways
  - a. Strengthen your leadership skills by taking on roles in class committees, CCA Exco, Student Council, etc.
  - b. Volunteer or contribute to the community
3. Deepen your learning
  - a. If you face difficulties in coping with your studies, you could devote more time to the subjects that you find more challenging
4. Take the time to... breathe and pace yourself 😊

# **2026 Sec 3 Subject Combination and Considerations**





# Progression Criteria

## **All students generally progress to Sec 3.**

For students who have not demonstrated the ability to cope with the typical curricular load in Secondary 3:

To ensure the overall well-being of the student, the school will discuss plans with the student to better manage curricular load, e.g. offer either MTL or Humanities at a less demanding level (G2).

# Considerations to Subject Combinations

- Student holistic development & well-being
- Options for progression to post-secondary pathways
- Student preference
- Student demonstrated strengths
  - Overall performance in WAs (30%) & EYE (70%) 2025
  - Stipulated criteria for respective subjects
- Optimisation of resources
  - Manpower, sufficient number of students in group

# 3G3 Subject Combination 2026

Note: Poly/JC Aggregate Score is based on 5 subjects, ELR2B2/L1R4

Subject 1	English Language
Subject 2	Mother Tongue Language
Subject 3	Mathematics
Subject 4	Humanities (Social Studies, Geography) OR Humanities (Social Studies, History)
Subject 5	Chemistry OR Science (Physics, Chemistry)~
Subject 6	Additional Mathematics OR Principles of Accounts
Subject 7 (optional)	Art* / Biology / Physics / Pure Geography#

~Students who offer Science (Physics, Chemistry) can only offer Art / Pure Geography as Subject 7 (optional)

\*Students can only offer at most one coursework subject, i.e., Art capped at 20 students

#Students who offer Pure Geography (capped at 40 students) must offer Humanities (Social Studies, History)

# 3G3 Criteria\* to Offer Subject Combinations

- At least 55 % in Mathematics, 60 % in Science and 65 % in overall average to offer **Double Sciences** (Chemistry & Biology/Physics)
- At least 50 % in Mathematics and Science to offer **1 Pure Science**
- At least 55 % in English Language and 65 % in Geography to offer Pure Geography
- At least 60 % in Art to offer Art

\*Based on Sec 2 Overall results in relevant subjects

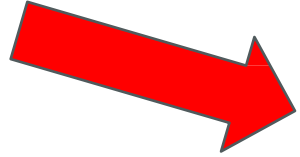


# Timeline for 2026 Sec 3 Subject Allocation

Date	Event
16 May (Fri)	Sec 2 Meet-the-Parent Session <ul style="list-style-type: none"><li>To communicate to students and their parents to find out their preference for 2026 Sec 3 Subject Combinations (ALL EARS Form Builder)</li></ul>
2025 Term 3	Sec 2 Principal Talk to students on 2026 Sec 3 Subject Combinations (to be posted in PG and school's website)
23 Oct (Thu)	Release of report book after End-of-Year Exam and online Option Exercise form (ALL EARS Form Builder) <ul style="list-style-type: none"><li>To allow students to select their desired course (must discuss with their parents) based on their overall academic performance and school's available resources</li></ul>
26 Oct (Sun)	Online Subject Allocation Exercise <ul style="list-style-type: none"><li>To submit Option Exercise form (after discussion with parents) by 5 pm on 26 Oct 2025</li></ul>
4 Nov (Tue)	Release of 2026 Sec 3 subject allocation <ul style="list-style-type: none"><li>Students are to collect subject allocation result at 8 am in school</li></ul>
7 Nov (Fri)	Submission of Appeal Forms (ALL EARS Form Builder) by 5 pm on 7 Nov 2025
14 Nov (Fri)	Release of 2026 Sec 3 subject allocation appeal via email



# Questions Your Child May Have ...



## Subject Combination

Which Subject Combination should I take?



## I Don't Know

I don't know what I want to be yet, but I know I love Science. How now?



## Education Pathways

Which Education Pathway should I choose?



## Career Aspiration

How can I contribute to society in the future?



# JC/MI or Polytechnic?

Think about

- What is your learning style?
- Are you ready to specialise?
- What kind of environment do you prefer?

etc...



Duration



Course Focus



Course Choices



School Structure



Assessment & Results



# Does my child need to take **Triple Science** if he/she is interested to be a doctor?

## Example: Admission Requirement to Medicine Local University (NUS) via A Level Pathway

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

## Example: Admission Requirement to Medicine Local University (NUS) via Polytechnic Pathway

There are related courses in Polytechnics that are pre-requisites to Medicine Local University (NUS and NTU)\*

\*Overseas Universities may have different requirements

# Will doing **Combined Science** affect the courses my child can take in JC?

- Assumed knowledge for H2 subjects
- Refer to individual JC websites to know more about their subject combination criteria

# Supporting Your Child's Aspirations



***Have regular and genuine conversation with your child***

***Familiarise yourself with your child's personality and learning style***

***Provide opportunities for your child to grow***

***Show love and support which helps your child grow in confidence***

# Parents' Role in ECG



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



- recognising that **our children are unique** and providing opportunities at home for them to **develop self-awareness** and **discover their values, interests**, personality, **sense of purpose**, and **strengths** (VIPS);



- **being aware of the various education pathways available** and how they cater to the strengths and interests of our children;



- guiding our children to **set targets in working towards their goals** and helping them **develop resilience** by encouraging them to see mistakes and failures as opportunities for growth.



# How can you better engage and support your child?



Guide your child to be open-minded, explore possibilities and understand that **there are pathways to purposeful work for everyone.**



Help him/her to **appreciate** and be **respectful towards all jobs.**



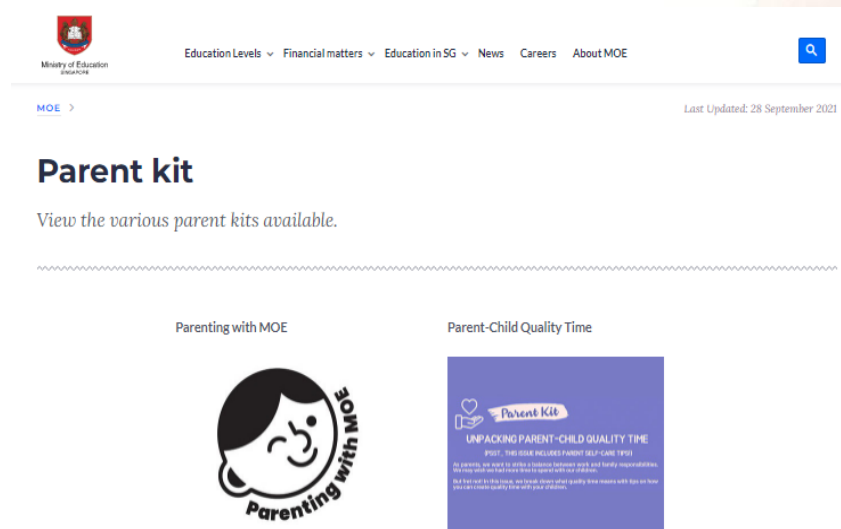
Help him/her **not to limit** themselves to certain education and career options **by gender or prestige stereotypes.**



Create opportunities for him/her to interact with peers from diverse backgrounds. Through these opportunities, students can embrace lifelong learning by continually developing his/her interests, skills and **create his/her own success stories.**

# Resources for Parents

- MOE has a website that provides tips and guidance on supporting your child/ward in their schooling years
- Access it via <https://www.moe.gov.sg/parentkit> or scan the QR code:



Your child can book a slot to chat with ECG Counsellor about their educational and career aspirations.

**Ms. Christina Ho**  
**Education & Career Guidance Counsellor**

WHEN: Sem 1: Every Tue & Wed  
Sem 2: Every Mon & Tue  
8.30am to 5.00pm

WHERE: ASE Room (Level 1, Classroom Block)

E-MAIL: [ho\\_yuin\\_ching\\_christina@moe.edu.sg](mailto:ho_yuin_ching_christina@moe.edu.sg)

For appointment booking, please scan the QR code or go to [http://go.gov.sg/book-ecg-gess](https://go.gov.sg/book-ecg-gess)



<https://go.gov.sg/book-ecg-gess>



# Definitions of Success

We can have more **frank conversations** with our children and families on the definition of success...[it] must be defined by **helping children to realise their own potential, develop their own strengths and ultimately, be confident with themselves.**

**Success** cannot, should not and must not be the constant need to be compared with someone else and having to live up to somebody else's image

*Mr Chan Chun Sing  
Minister for Education  
Parliamentary Sitting (2021)*







**Thank you!**  
**Any questions?**