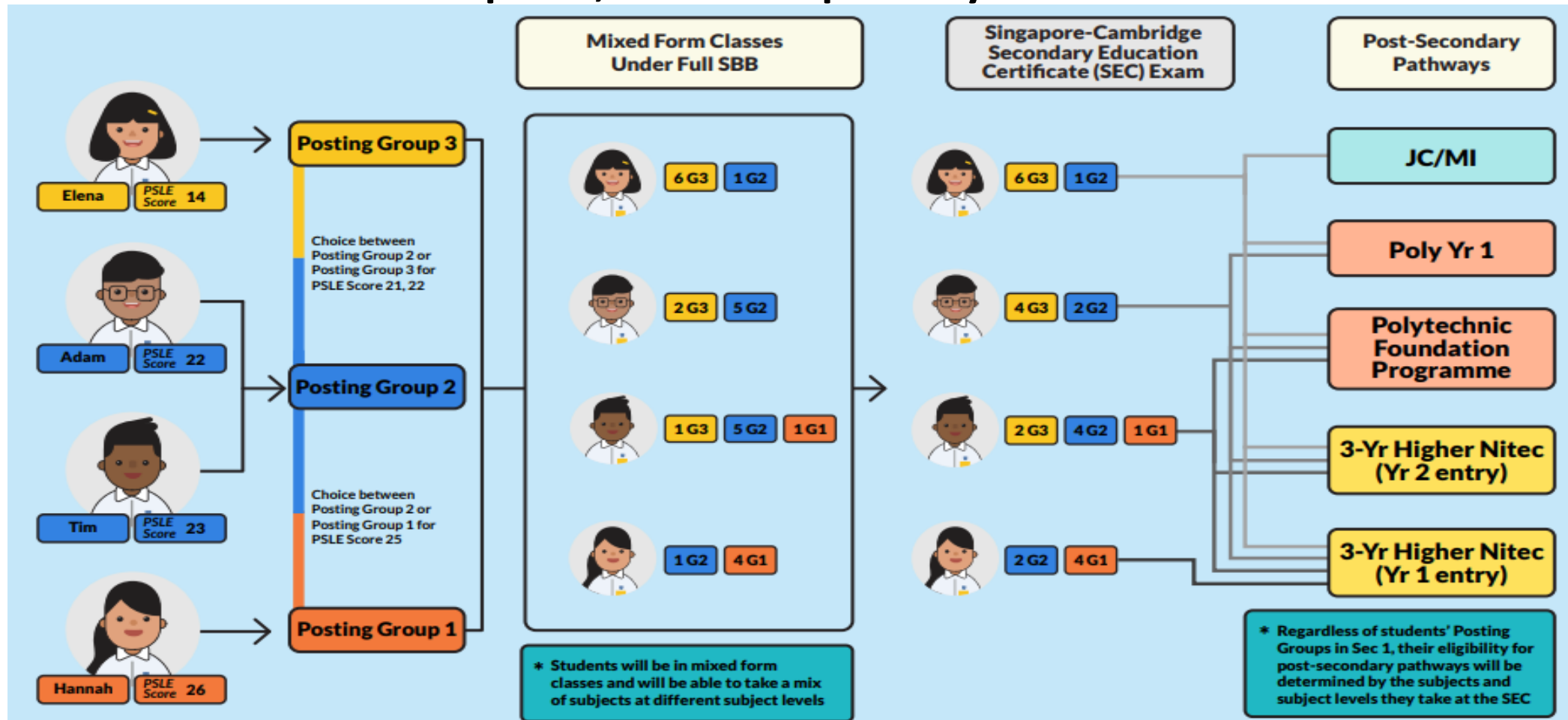


Sharing sessions by  
- Education Career  
Guidance (ECG) Counsellor  
- Vice-Principal



# Changes in the Education Landscape

Greater customization and flexibility in learning  
More paths, and more porosity in between



# Changes in the Education Landscape

Revised  
PSLE scoring system

Students can **use a G2 subject to compute their ELR2B2 score for admission to Polytechnic Year 1**

**Streamlining of ITE curriculum to attain a Higher Nitec within a shorter time**

Inter-disciplinary learning and **expansion of Aptitude-Based Admissions** at Institutes of Higher Learning

Full Subject Based  
Banding

**Increased access to Polytechnics. Students taking G3 subjects, or a mix of G3 & G2 subjects can join Poly Foundation Programme**

**Revised Junior College Admission criteria**

New University of the Arts enrolled its first cohort in AY2024

**SEC exam instead of GCE N/O-Levels & changes to exam timetable**

**Poly Foundation Programme students choose a cluster of interest instead of a specific diploma**



# Singapore-Cambridge Secondary Education Certificate (SEC) Examinations

The new Singapore-Cambridge Secondary Education Certificate (SEC) examination will comprise different papers for each subject level.

Students will receive an SEC that reflects the subjects and subject levels that students offer.

| Exam timetable                                                                   | From 2027 SEC Examinations                                                          |
|----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| Non-written exam components, e.g. oral, listening comprehension, practical exams | Held before the start of written exams.                                             |
| English Language written exams                                                   | Held in September.<br><i>G1/G2/G3 MTL and G3 Higher MTL held in 1 exam sitting.</i> |
| Mother Tongue written exams                                                      |                                                                                     |
| Other written exams                                                              | One common exam period, starting in October.                                        |
| Results release                                                                  | One common results release, held in January of the following year.                  |

Extracted from [FSBB changes on SEC exam timetable, Poly Year 1 admission criteria | MOE](#)



# More options for Post-secondary pathways

From Year 2028, students will also have **more options for their post-secondary pathways**, which will better recognise their different combinations of subjects and subject levels for admission.

| Students taking at least | POST-SEC PATHWAYS       |                                   |                                        |                    |                     |                |
|--------------------------|-------------------------|-----------------------------------|----------------------------------------|--------------------|---------------------|----------------|
|                          | 3-year ITE Higher Nitec | Year 2 of 3-year ITE Higher Nitec | 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.





# Education and Career Guidance - ECG

## Exploring Opportunities

Post-secondary education pathways  
Career Aspirations

## Discovering Purpose

Values, interests, personality,  
skills & strengths



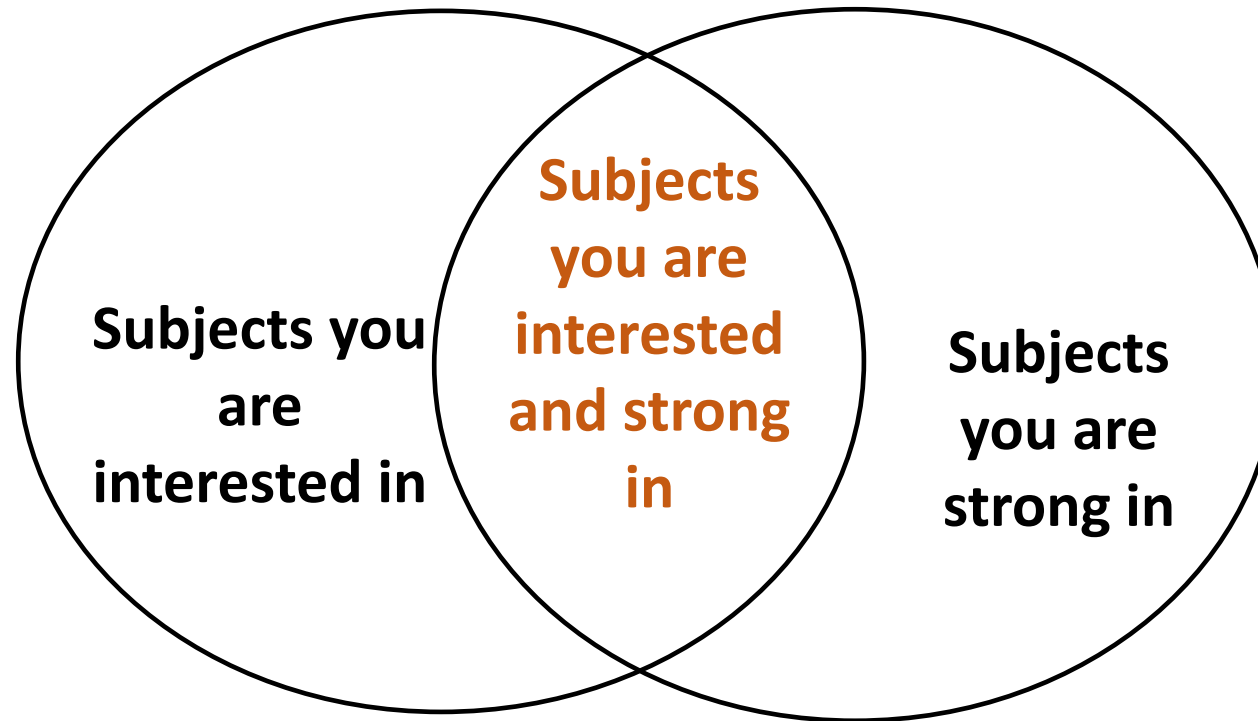
## Staying Relevant

Understand subject requirements  
Work towards education and  
career goals



# Discovering Purpose – *Who am I?*

- What are my **values, interests, personality, skills and strengths (VIPs)**?
- What have I **learnt from experiences & activities** in or out of school?
- **Which subjects am I interested in or good at?**



# Exploring Opportunities – *Where do I want to go?*

Which **subjects would be relevant for my aspirations?**

## Examples

Career interest in *Research/ Biomedical Sciences*

↪ Relevant subjects – Maths, Chemistry and Biology

Career interest in *Architecture/ Design*

↪ Relevant subjects – Design & Technology and Art

Career interest in *Social work/ Psychology*

↪ Relevant subjects – Social studies, History, Biology





# Exploring Opportunities – *Where do I want to go?*

What **post-secondary education pathways** are suitable for me?

## **Pre-universities**

18 Junior Colleges (JCs) and Millennia Institute (MI)  
GCE A-level Course for admissions to universities  
Deep learning in academic subject choice

## **Polytechnics**

5 Polytechnics  
Diploma that is work-ready and for admissions to universities  
Applied, practice-based learning experience with internships

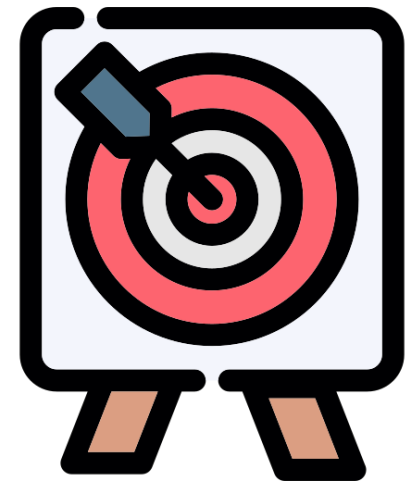
## **Institute of Technical Education**

3 campuses  
Higher Nitec that is work-ready and used for admissions for diploma  
Hands-on, practice-based learning experience with internships



# Staying Relevant – *How do I get there?*

- What are the **subject requirements** of **my target post-secondary course choices**?
- What **steps** can I take to achieve my goals and take the subjects I **prefer**?
- **How** can I find out more information?



# *For students taking mostly G3 subjects*

## Junior College/ Millennia Institute

**Admission to JC will be based on 5 subjects  $L1R4 \leq 16$ . **New** from 2028 Joint Admissions Exercise**  
**Admission to MI will be based on 5 subjects  $L1R4 \leq 20$ .**

**The subjects to be used for admission are:**

- English/ Higher Mother Tongue
- Humanities
- Maths/ Science
- Humanities/ Maths/ Science
- 1 other relevant subject

The cap on bonus points for JC admission will be lowered from a maximum of 4 to 3 points.  
The bonus points cap for admission to MI will also be aligned with that for JC admissions.

Additional 2 bonus points are still awarded if a student has applied and is selected for Chinese, Malay, or Tamil Language Elective Programme.

Refer to [Infosheet 1: Revised Junior College \(JC\) Admission Criteria | MOE](#) for more details .

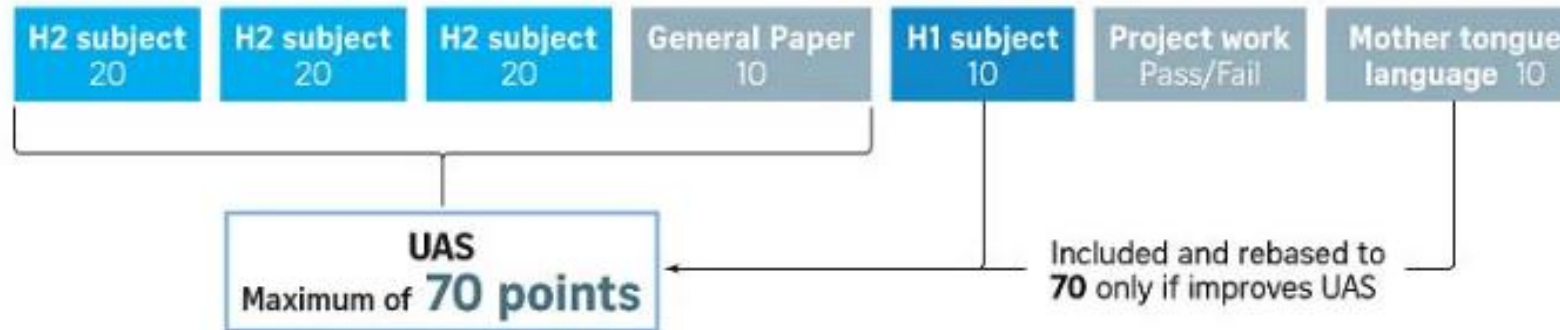


# For students taking mostly G3 subjects

## A-level Curriculum

Fourth content-based A-level subject to be dropped from University Admission Score

### UAS COMPUTATION FROM 2026



- **General Paper** is a compulsory subject.
- Knowledge and Inquiry will be offered only as a contrasting subject.
- **Project work** will be graded on a Pass or Fail basis. Students will need to pass it to be eligible for admission to Autonomous Universities.
- **Removal of Mid-year exams** for JCs and MI.



# For students taking mostly G3 subjects

## A-level Curriculum

### Examples of Subject combinations taken for A-levels

| Science                      |
|------------------------------|
| H2 Physics or Biology        |
| H2 Chemistry                 |
| H2 Math                      |
| H1 or H2 Arts (e.g. History) |

| Arts                     |
|--------------------------|
| H2 Economics             |
| H2 Literature            |
| H2 History               |
| H1 or H2 Math or Science |

#### Compulsory Subjects at H1 Level

- **General Paper (GP)**
- **Project Work (PW)**
- **Mother Tongue (MT)~**

*~Student is exempted from MT if he/she takes Higher Mother Tongue in secondary school and has obtained D7 or better*

- Each of the JCs/MI offers different subject combinations with different requirements. Refer to the respective school website for more information.
- For students **targeting to go JCs/MI, G3 A maths and Pure sciences will be relevant** to build a good foundation for the A level H2 Maths/Science subjects.





# For students taking mostly G3 subjects

## Polytechnic Diploma Year 1

- From the 2028 intake, students can use a **G2 subject to compute their ELR2B2 score for admission to Polytechnic Year 1.**
- **Cut-off score will be adjusted from 26 to 22 points**, since the last 'B' subject will be mapped from G3 to G2.  
For Nursing courses, the net aggregate cut-off will be adjusted from 28 to 24 points.

**New**

from 2028 Joint Admissions Exercise

2 'Relevant' G3 subjects

**ELR2B2**

English Language G3

1 'Best' G3 subject + 1 'Best' G2 or G3 subject

1 G2 subject can be counted as 1 [B] subject. If you take a G3 subject, it will be mapped to G2.

| G3 Grade   | MAPPED TO | G2 Grade |
|------------|-----------|----------|
| A1, A2, B3 |           | 1        |
| B4, C5, C6 |           | 2        |
| D7         |           | 3        |
| E8         |           | 4        |
| 9          |           | 5        |
| -          |           | 6        |

Extracted from [FSBB changes on SEC exam timetable, Poly Year 1 admission criteria | MOE](#) and [MOE COS 2024 Infographic](#),



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# For students taking mostly G3 subjects

## Polytechnic Diploma Year 1

Simplified table of Aggregate Type scores, refer to full details in [JAE: Polytechnic admission and courses](#)

| Aggregate Type<br>Field of Study | ELR2B2 -A<br>Humanities<br>Media                                                                                                                                            | ELR2B2 -B<br>Business & Management                                 | ELR2B2 -C<br>Applied/ Health Science<br>Engineering<br>Information & Digital Tech<br>Maritime, Built Environment | ELR2B2 -D<br>Design                                                                                |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|
| EL                               | English                                                                                                                                                                     |                                                                    |                                                                                                                  |                                                                                                    |
| R2 – 1 <sup>st</sup> subject     | Art<br>Humanities<br>Music/ Higher Music                                                                                                                                    | E Maths <u>OR</u> A Maths                                          |                                                                                                                  |                                                                                                    |
| R2 – 2 <sup>nd</sup> subject     | E Maths <u>OR</u> A Maths<br>Art<br>Chinese/ Malay/ Tamil<br>Humanities<br>Design & Technology<br>Nutrition & Food Science<br>Music/ Higher Music<br>Principles of Accounts | Art<br>Humanities<br>Music/ Higher Music<br>Principles of Accounts | Design & Technology<br>Nutrition & Food Science<br>Science: Pure or Combined<br>Electronics                      | Art<br>Design & Technology<br>Nutrition & Food Science<br>Science: Pure or Combined<br>Electronics |
| B2                               | Best 2 other subjects – a) 1 G3 and 1 G2 subject or b) 2 G3 subjects                                                                                                        |                                                                    |                                                                                                                  |                                                                                                    |



# For students taking mostly G3 subjects

## Polytechnic Diploma Year 1

Simplified table of Aggregate Type scores, refer to full details in [JAE: Polytechnic admission and courses](#)

|                                                                                                                                                                                                                                           |                                    |                                                                                 |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|---------------------------------------------------------------------------------|
| <b>Examples of Polytechnic diplomas which are ELR2B2 -B</b> <ul style="list-style-type: none"> <li>Accountancy</li> <li>Banking &amp; Finance</li> <li>Common Business Programme</li> <li>Hospitality &amp; Tourism Management</li> </ul> | <b>Aggregate Type</b>              | <b>ELR2B2 -B</b>                                                                |
|                                                                                                                                                                                                                                           | Field of Study                     | Business & Management                                                           |
|                                                                                                                                                                                                                                           | <b>EL</b>                          | <b>English</b>                                                                  |
|                                                                                                                                                                                                                                           | <b>R2 – 1<sup>st</sup> subject</b> | <b>E Maths <u>OR</u> A Maths</b>                                                |
|                                                                                                                                                                                                                                           | <b>R2 – 2<sup>nd</sup> subject</b> | Art<br>Humanities<br>Music/ Higher Music<br>Principles of Accounts              |
|                                                                                                                                                                                                                                           | <b>B2</b>                          | <b>Best 2 other subjects</b><br>a) 1 G3 and 1 G2 subject or<br>b) 2 G3 subjects |



# For students taking mostly G3 subjects

## Polytechnic Diploma Year 1

Simplified table of Aggregate Type scores, refer to full details in [JAE: Polytechnic admission and courses](#)

| <b>Examples of Polytechnic diplomas which are ELR2B2 -C</b> <ul style="list-style-type: none"> <li>Applied Chemistry</li> <li>Pharmaceutical Science</li> <li>Nursing</li> <li>Common Engineering Programme</li> <li>Information Technology</li> </ul> | Aggregate Type<br>Field of Study   | <b>ELR2B2 -C</b><br>Applied/ Health Science<br>Engineering<br>Information & Digital Tech<br>Maritime, Built Environment |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|-------------------------------------------------------------------------------------------------------------------------|
|                                                                                                                                                                                                                                                        | EL                                 | <b>English</b>                                                                                                          |
|                                                                                                                                                                                                                                                        | <b>R2 – 1<sup>st</sup> subject</b> | <b>E Maths <u>OR</u> A Maths</b>                                                                                        |
|                                                                                                                                                                                                                                                        | <b>R2 – 2<sup>nd</sup> subject</b> | Design & Technology<br>Electronics<br>Nutrition & Food Science<br>Science: Pure or Combined                             |
|                                                                                                                                                                                                                                                        | <b>B2</b>                          | <b>Best 2 other subjects</b><br>a) 1 G3 and 1 G2 subject or<br>b) 2 G3 subjects                                         |



# *For students taking G2/G3 subjects*

## **Polytechnic Foundation Programme (PFP)**

- The **Polytechnic Foundation Programme (PFP)** is a **1-year programme** that offers eligible students a **practice-based preparatory pathway to a polytechnic education**.
- Starting from the Academic Year 2026 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.  
Diploma-specific admission will apply for the Diploma in Nursing, Diploma in Early Childhood Development & Education and Diploma in Tamil Studies with Early Education.
- Starting from the Academic Year 2028 intake, the **PFP will be expanded to allow students taking G3 subjects, or a mix of G2 and G3 subjects** to access PFP by mapping their G3 grade to the G2 equivalent.





# For students taking G2/G3 subjects

## Polytechnic Foundation Programme (PFP)

ELMAB3 (English, Mathematics, Best 3 Subjects) raw aggregate score of 12 points or better.

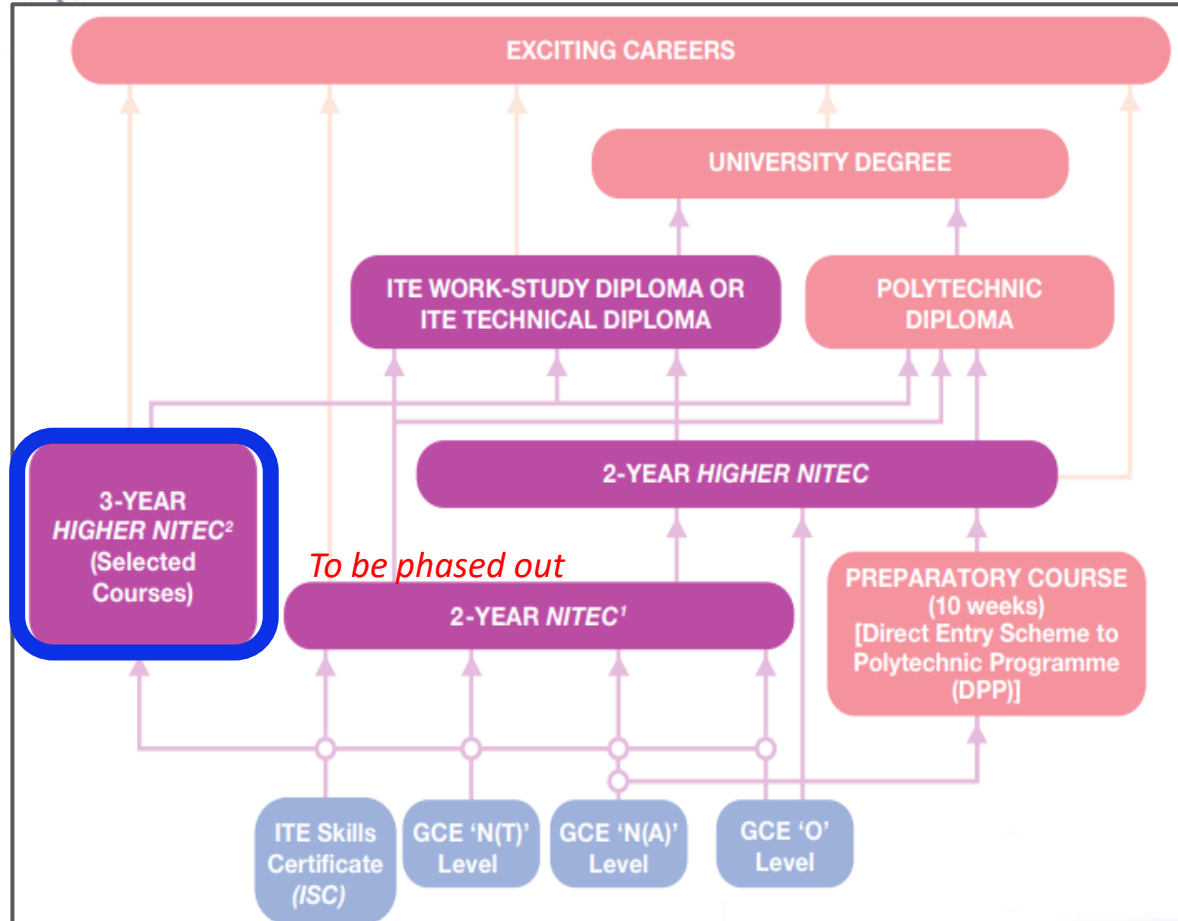
|           |                                                                                                                                                                      |                                                                                                                                                                                                                        |
|-----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|           | <b>Sciences</b><br><b>Design, Engineering &amp; Technology</b><br><b>Nursing</b>                                                                                     | <b>Humanities, Art, Media and Business</b><br><b>Early Childhood Development &amp; Education</b><br><b>Tamil Studies with Early Education*</b>                                                                         |
| <b>EL</b> | English Language                                                                                                                                                     |                                                                                                                                                                                                                        |
| <b>MA</b> | Mathematics                                                                                                                                                          |                                                                                                                                                                                                                        |
| <b>B1</b> | Design and Technology<br>Food and Nutrition/Nutrition and Food Science<br>Science (Chemistry, Biology)<br>Science (Physics, Biology)<br>Science (Physics, Chemistry) | Art<br>Geography<br>History<br>Humanities (Social Studies, Geography)<br>Humanities (Social Studies, History)<br>Humanities (Social Studies, Literature in English)<br>Literature in English<br>Principles of Accounts |
| <b>B2</b> | Any two other subjects                                                                                                                                               |                                                                                                                                                                                                                        |
| <b>B3</b> |                                                                                                                                                                      |                                                                                                                                                                                                                        |

\*Students applying to Tamil Studies with early education also need to obtain minimum scores for Tamil language.

Refer to [Changes to PFP starting from 2026 intake](#) | [MOE](#) for full subject requirements.

# For students taking G1/G2 subjects

## ITE 3-year Higher Nitec



## More pathways to polys for ITE students from 2027



THE STRAITS TIMES

Amelia Teng

Education Correspondent

UPDATED JUL 21, 2023, 11:22 PM SGT ~

More **Institute of Technical Education (ITE)** students will be given the chance to move on to **polytechnics** from academic year 2027, as part of efforts to expand pathways and choices for students.

Those pursuing a Higher Nitec qualification at ITE will be **guaranteed admission to a polytechnic course related to their Higher Nitec course**, if they attain a grade point average (GPA) of **3.5 or above**.



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# For students taking G1/G2 subjects

## ITE 3-year Higher Nitec

4 subjects are used for admissions.

Examples of Minimum Entry requirements of the courses – passes in 3 subjects



**Higher Nitec in Applied Food Science (3 years) (wef Jan 2024 intake)**



**Higher Nitec in Cyber & Network Security (3 years)**



**Nitec in Mechatronics & Robotics\***

**Mathematics OR Science/Mobile Robotics and 2 other subjects**



**Higher Nitec in Business Administration (3 years) (wef Jan 2024 intake)**



**Higher Nitec in Event Management (3 years) (wef Jan 2024 intake)**

**English Language and 2 other subjects**



**Nitec in Aerospace Avionics \***

**Mathematics and 2 other subjects**

Refer to details of [ITE Courses](#)



**Higher Nitec in Nursing (3 years) (wef Jan 2024 intake)**

**English Language, Mathematics and one other subject**

\*Note that all Nitec courses will be transiting to 3-year Higher Nitec courses by academic year 2026.



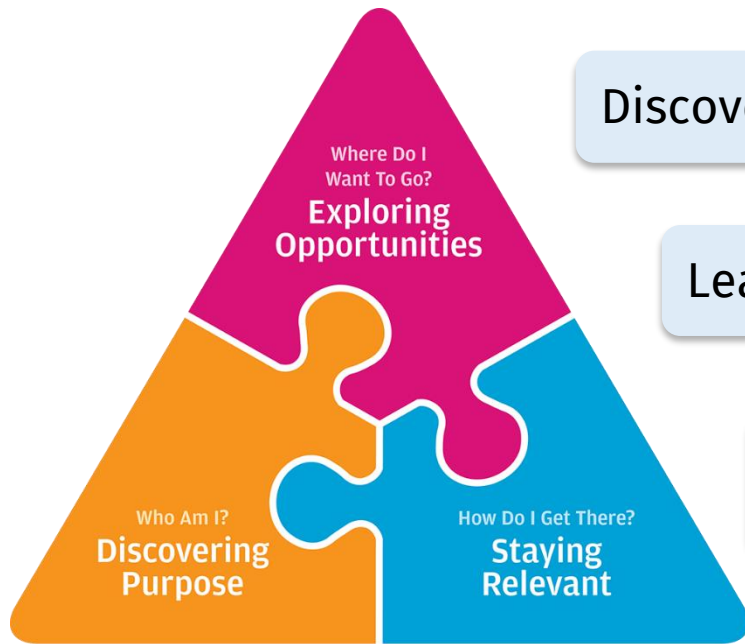
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# ITE Higher Nitec

- For students taking a **combination of G3 and G2 subjects**, they can **apply for direct entry into Year 2 of Higher Nitec** if they achieve aggregate score for 5 subjects – **ELMAB3 (English, Maths, Best 3 subjects) of 19 points or better.**
- For students who meet ITE year 1 requirements, they may also complete their **Higher Nitec in a shorter time frame.**



# In-school ECG Support for Students



Discover purpose, career choices and aspirations

Learn about Values, Interests, Personality , Strengths & Skills

Discuss factors to consider when deciding on subjects, post-secondary educational institutes and courses

**For students to book ECG sessions during break or after school**



<https://go.gov.sg/yhss-ecg>

**Ms Toh Su Qi, ECG Counsellor**

**Every Tuesday, Thursday**

**Venue: Room E4-02**, beside IT Resource Room 1



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# Preparing for the Future



Designed by Freepik

## Work Trends

- Traditional careers are evolving.
- Accelerated technological changes, automation and AI are changing job roles.
- Skills and continuous learning are becoming more important.



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# How can you as parents prepare your child NOW for the future?

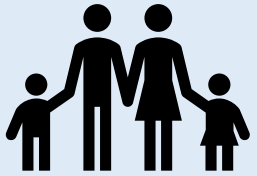


You are precious as their **ROLE MODEL** and their **REAL CONNECTIONS** in this rapidly changing world.

- **Model the skills and values they will need for life.**
- **Cultivate strong relationships and healthy habits in this digital age.**



# ROLE MODEL



Model good values in words and actions



Instill confidence by encouraging responsibility and believing in your child's abilities



Find joy in everyday experiences with your child

Check out this video  
(<https://go.gov.sg/selathome>) on MOE YouTube  
for tips on how parents can support the social-  
emotional learning of their children.



# REAL CONNECTIONS



Establish good habits for your child to stay confident and in control of their technology use

Provide a balanced mix of engaging online and offline activities, outside and at home

Build strong bonds through shared experiences and meaningful conversations

Check Parenting for Wellness Toolbox  
(<https://file.go.gov.sg/pfw-toolbox-for-parents.pdf>)  
for conversation starters to facilitate meaningful conversations, and practical strategies on parenting in a digital age.





# Mindset in Education and Career Guidance



## **Everyone is unique**

Everyone is unique with our own values, interests, strengths, personality and skills.



## **Explore & Empower**

There are many different careers in the world of work to explore and I can make informed decisions about my education and career choices.



## **Grow & Contribute**

Each of us can use our strengths, abilities and passion to work towards our goals and contribute meaningfully to the community.



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# Some points to remember...

## 1 Discovering Purpose

**Guide your children to make informed decisions and own them**

Understanding their Values, Interests, Personality, Skills, and Strengths

## 2 Exploring Opportunities

**Encourage your children to find out more about education pathways and the world of work**

## 3 Staying Relevant

**Embrace lifelong learning and develop your children's future-ready skills**

## Highlight Strengths

Talk to your child about his/ her strengths and future aspirations

## Subject Relevance

Explain the need to take certain subjects and the real world-application of the subject knowledge.

## Offer Encouragement

Shortlist suitable subjects combinations and encourage your child to work towards his/ her goals



# ECG Conversation Starters for Parents

- Discuss with our children their goals and aspirations.

- ▶ What are your favourite subjects and Co-Curricular Activities (CCAs)? What do you like about them?
- ▶ How would you want to contribute to our community to make a positive difference?
- ▶ What are your goals and aspirations?

- Discuss with our children the different occupations and their contributions to society.
- Encourage our children to broaden their education and career possibilities.

- ▶ Which education institutions are you curious to find out more about and why?
- ▶ What information have you found about the industries or careers that you are interested in, including the education pathways leading to them?
- ▶ How do you think you can find out more about the education or career pathways you are interested in?

- Encourage our children to be adaptable and embrace lifelong learning as they seek to develop themselves.

- ▶ What are the setbacks/failures you have faced that taught you something? Can I share about a setback I experienced that helped me grow?
- ▶ What did you try that was difficult for you this week? What will you do to challenge yourself this month? *(You can make this a family challenge and get your children to ask you these questions too.)*





# Join Us!

## Parent Support Group (PSG)

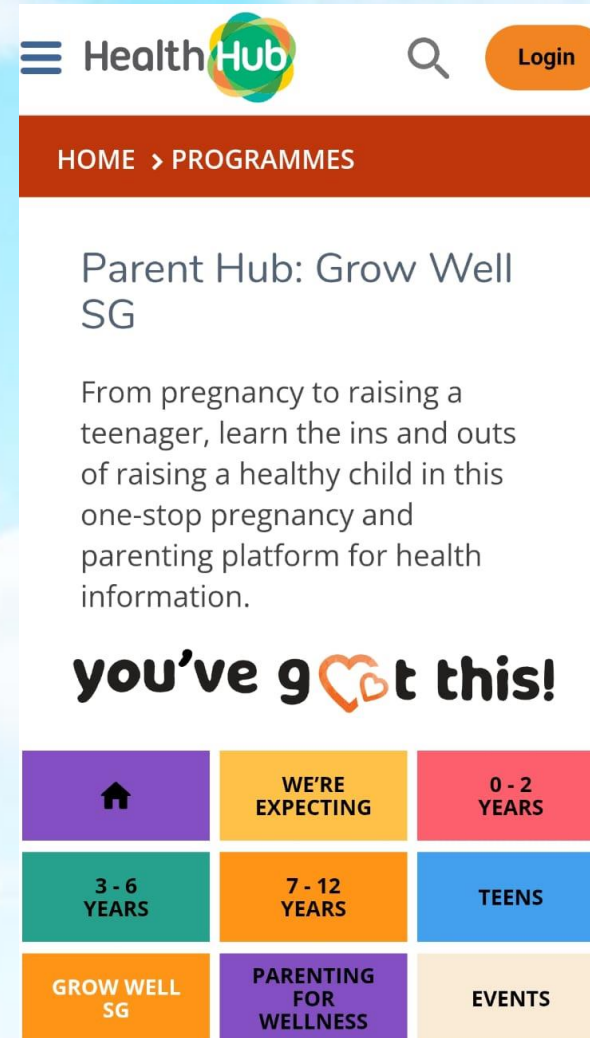
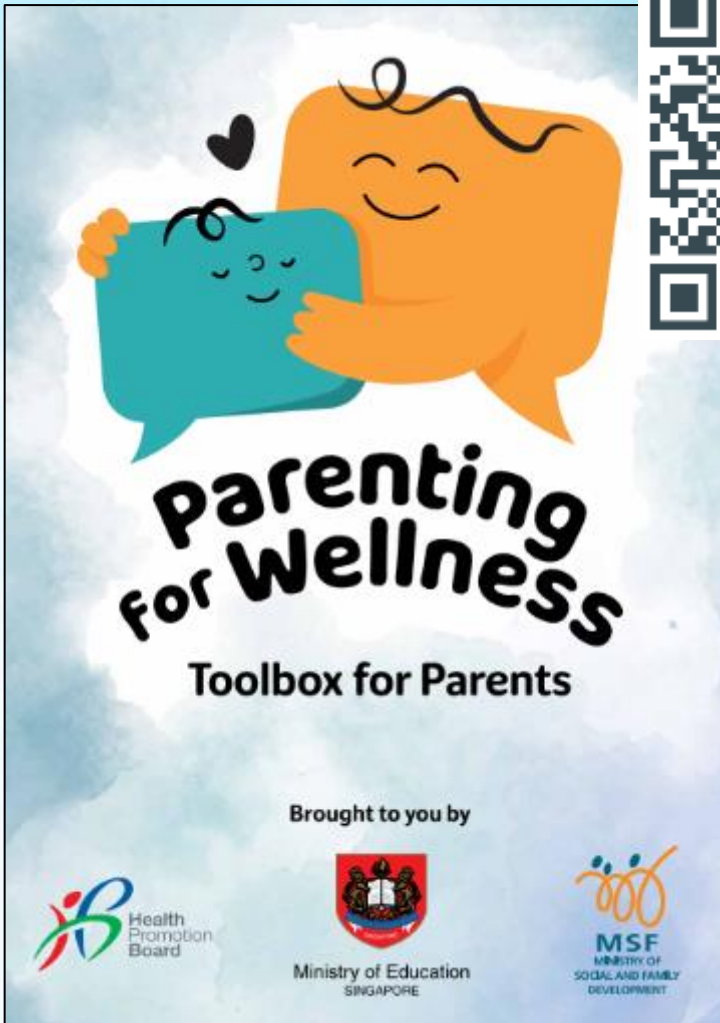
A team of dedicated parents supporting each other in nurturing their children. Network, share and learn with fellow parents by involving yourself in initiatives such as Parenting Workshops and gatherings.





# Check out Parenting Resources:

## Parenting for Wellness Toolbox & Grow Well Pack



As parents, we all share a common goal: to nurture our children into healthy, happy individuals and watch them thrive, whether at school, in the community, or at home. But we also know that parenting comes with its challenges. That's why Grow Well SG is here to support you. We're here to make it easier to give your children the best start in life, helping them stay healthy and feel their best.



# Check out Parenting Resources: Parent Gateway (PG) & Screen Time Advice

## Parenting

FOR YOU

EXPLORE

### Highlights

Thu, 10 Oct 2024

#### Refreshed Guidelines for School-Home Partnership

Guidance on how parents and schools can work together positively and respectfully

### Based on your preferences

Edit

Cyber wellness

Interpersonal skills

Managing



Tue, 1 October 2024



HOME



CONTACTS



SERVICES



PARENTING



PROFILE

## Education Stages

Pre-school

Preparing for Primary 1

Lower Primary

13 resources available



Thu, 2 December 2021

#### P1 cheat sheet: How to pick and pack your schoolbag

Learn how you can guide your Primary 1 child to pick and pack their schoolbag.



## Guidance on Screen Use in Children





# Useful Resources

## (Education Career Guidance Guide & Full Subject-Based Banding)



A screenshot of the Full Subject-Based Banding (Full SBB) website. The page has a navigation bar with links: PSLE Scoring System, Score Calculator, Posting to Secondary School, Full Subject-Based Banding, and Resources. The main heading is "Full Subject-Based Banding (Full SBB)". Below it, a paragraph states: "Full SBB is part of MOE's ongoing efforts to nurture the joy of learning and develop multiple pathways to cater to the different strengths and interests of our students." There is an illustration of a student's journey from primary school to secondary school. Below this, there are three sections: "What is Full SBB?" with a photo of students in a classroom and text explaining the initiative; "Secondary school experience under Full SBB" with a photo of students in a lab and text about secondary 1 postings; and "FAQ" with a photo of students in a classroom and text about commonly asked questions.



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# Check out more resources from MOE

## Parent Kit



### Parent Kit

[www.moe.gov.sg/parentkit](http://www.moe.gov.sg/parentkit)

Each Parent Kit issue contains bite-sized actionable tips with supporting resources for parents to help them support their child in their education journey.



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## MOE Social Media Platforms



[www.instagram.com/parentingwith.moesg](http://www.instagram.com/parentingwith.moesg)



[www.instagram.com/moesingapore](http://www.instagram.com/moesingapore)



[www.facebook.com/moesingapore](http://www.facebook.com/moesingapore)



[www.youtube.com/moespore](http://www.youtube.com/moespore)