

# Education and Career Guidance (ECG)

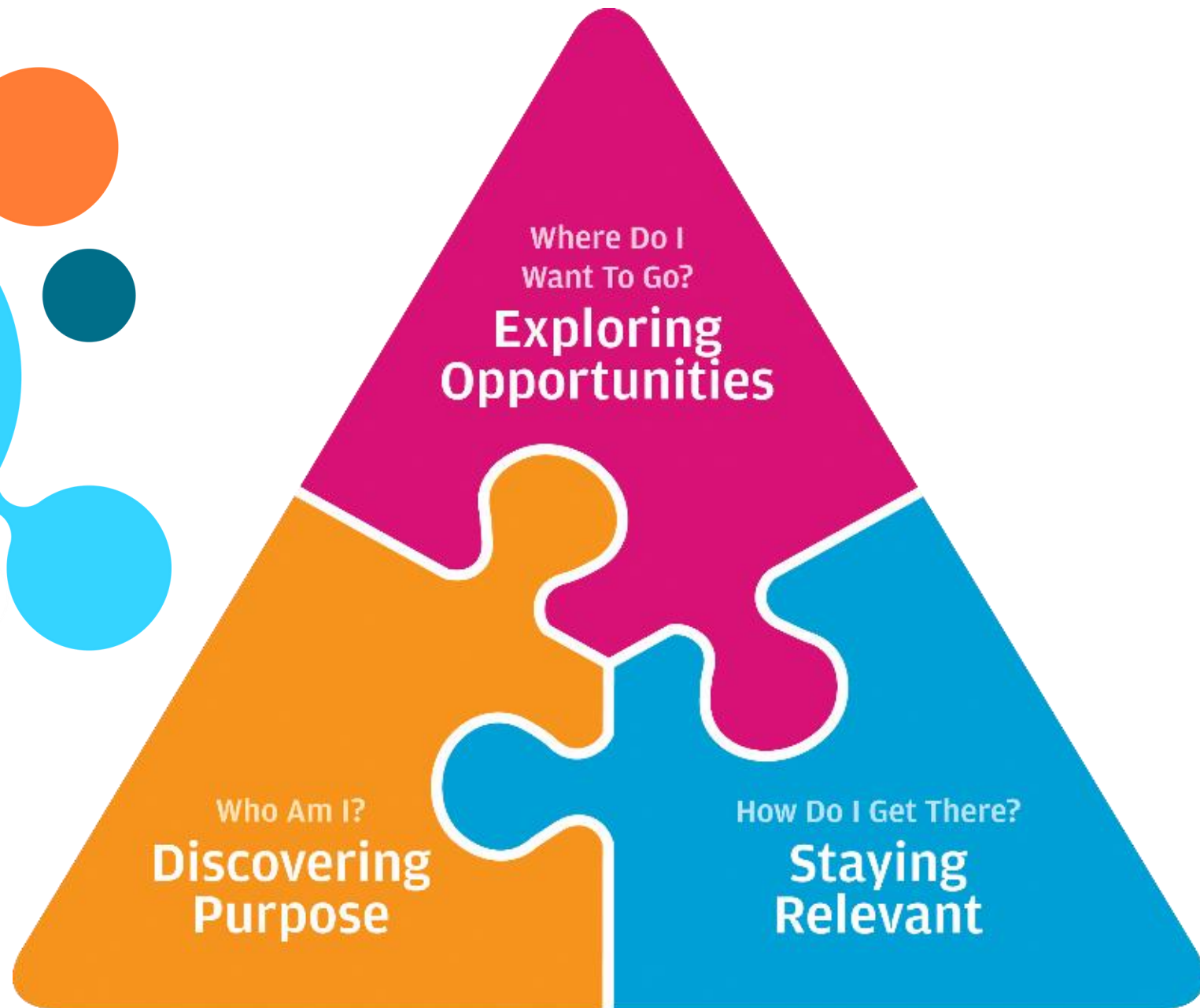
- ❖ Supporting your child through Education and Career Guidance (ECG)
- ❖ Tips and resources for parents to support your child's ECG journey
- ❖ Post-secondary education pathways under Full Subject-Based Banding



Education & Career Guidance

By: Ms Cheryl  
ECG Counsellor

# Education and Career Guidance (ECG)



Education & Career Guidance

1

## **Discovering Purpose (Who am I?)**

The more you know about yourself,  
the better your decisions will be

2

## **Exploring Opportunities (Where do I want to go?)**

Explore the many education and  
career opportunities open to you

3

## **Staying Relevant (How do I get there?)**

You can continue to develop yourself  
by staying adaptable and resilient

# Supporting Your Child Through ECG

## Questions Your Child May Have

### Subject Combination

Which subject combination should I take?  
What are the pre-requisites or subjects required for the course I'm interested in after secondary school?



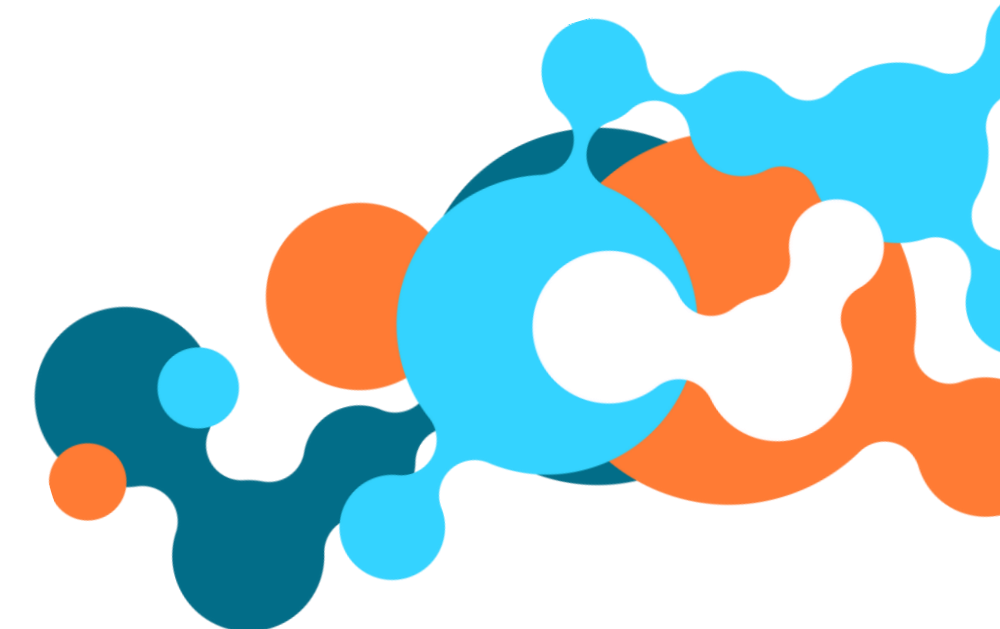
### Education Pathways

How do I navigate the multiple pathways whilst aligning them with my evolving goals, interests and strengths?

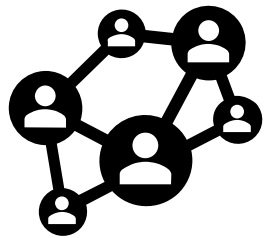


### Career Aspiration

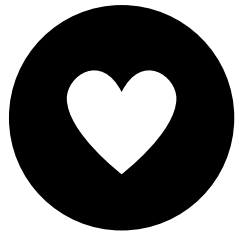
How can I contribute to the society and community with my knowledge and skills?



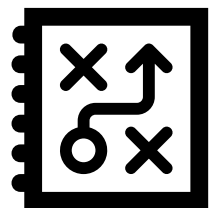
# How can you engage and support your child?



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



Help them to **appreciate** and be **respectful towards all jobs.**



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



Create opportunities for them to interact with peers from diverse backgrounds. Through these opportunities, students can continually develop their interests, skills and **create their own success stories.**

# Tips and Resources for Parents to Support your Child's ECG Journey



Created by Juan Pablo Bravo  
from Noun Project



# Have a Two-way Conversation with your Child



- **Listen** and find out the “whys” behind your child’s preferences
- Give your child the **time** and **space** to **communicate freely** with you to understand him/her better

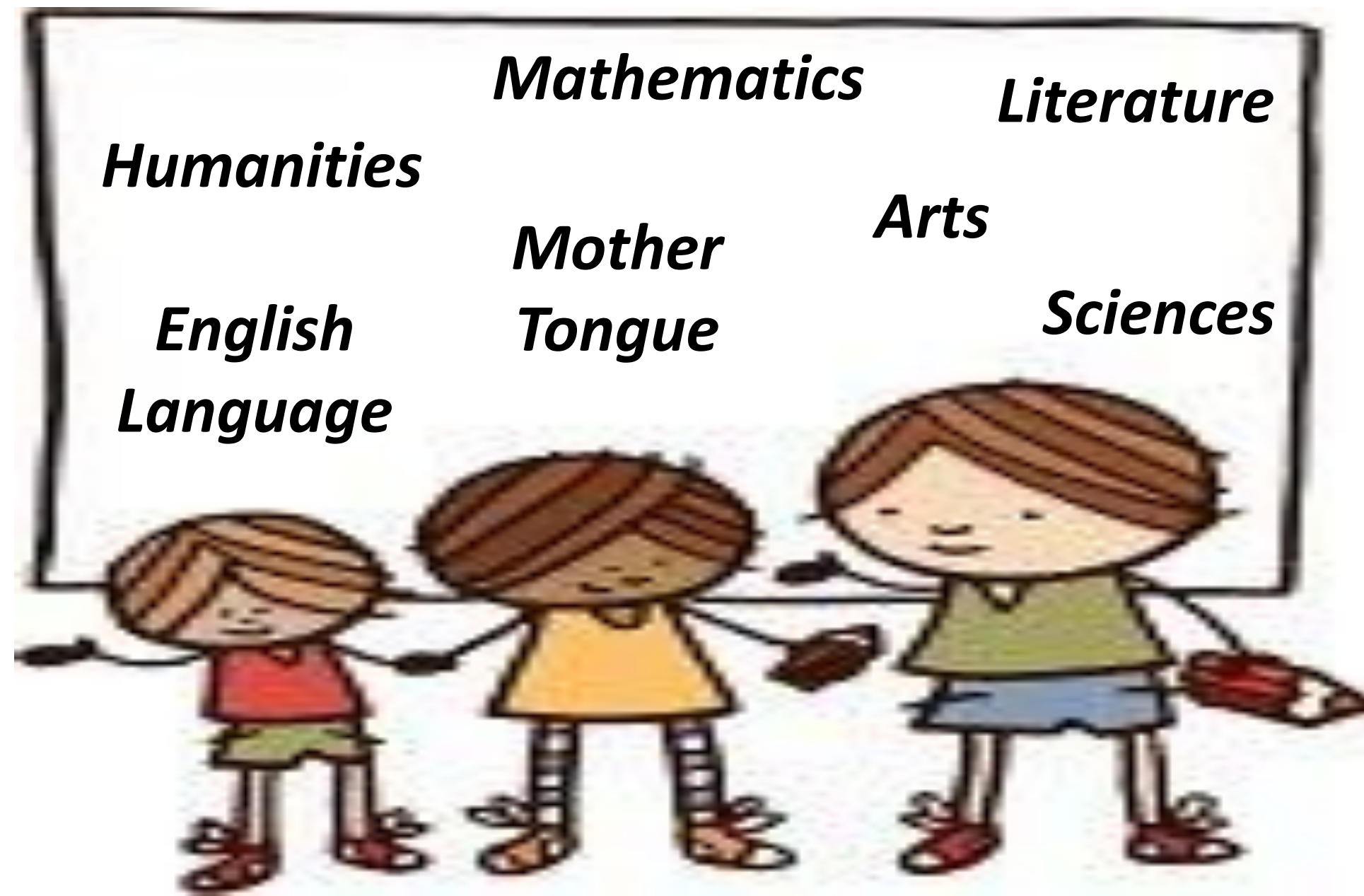


“ We can have more frank conversations with our children and families on the definition of success...[it] must be defined by helping children to realize their own potential, develop their own strengths and ultimately, be confident with themselves. **Success cannot, should not and must not be the constant need to be compared with someone else and having to live up to somebody else's image.** ”

*- Mr Chan Chun Sing, Minister for Education*

# Which Subject Combination Should I Take?

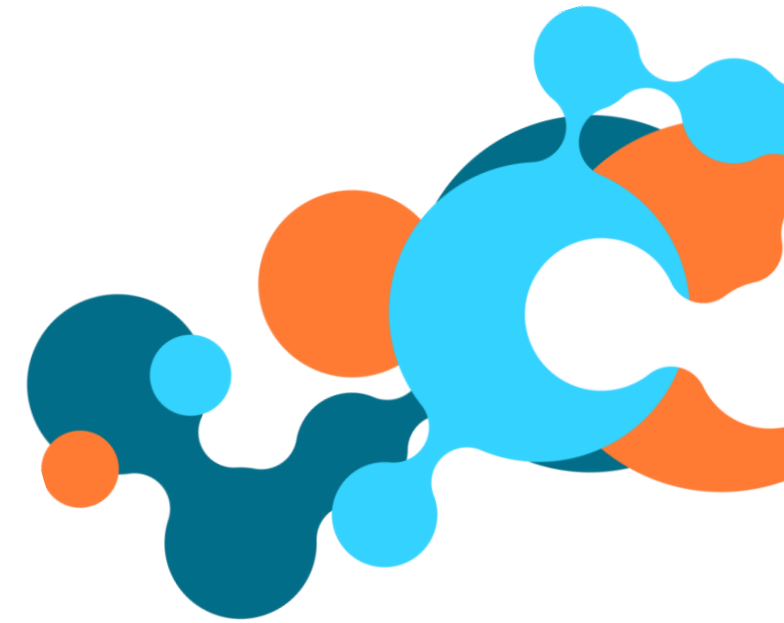
- Help your child explore who he/she is
- What are the subjects your child enjoys or is good at?



# Which Subject Combination Should I Take?

## Personal Characteristics

How does the **subject combination** play up to your child's **strengths, interests, learning styles and passion?**



# Which Subject Combination Should I Take?

- Help your child explore where he/she is going
- There are many possible pathways that are worth taking and opportunities for continuous learning



**Secondary 2**  
Selection of  
Subject  
Combination

**Secondary 4**  
Choice of JC,  
Polytechnic or  
ITE

**Tertiary**  
Further  
education or  
the world of  
work

**Adulthood**  
Career  
Aspiration



# Which Subject Combination Should I Take?

- Help your child explore how he/she can get there

## Consider the Practicalities

- **Criteria** for your child's desired subject combination
- Overall **workload** and how can your child **work towards his/her goal**

# What are the pre-requisites or subjects required for the course I'm interested in?

Explore post-secondary courses offered by Polytechnics and ITE:

[MOE CourseFinder](https://go.gov.sg/coursefinder)



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

Explore school information on Junior Colleges and Millenia Institute (e.g. CCA, subjects, programmes):

[MOE SchoolFinder](https://go.gov.sg/schoolfinder)



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

**Note:** This currently feature information for 2026 admissions. Revisit these pages in mid-2027 for updated course information specific to 2028 admission.



# ECG Resources

MySkillsFuture Student Portal → <https://go.gov.sg/mysfsec>

A Singapore Government Agency Website [How to identify](#)

**MySKILLSFuture** About Know Yourself World of Work Education Guide Help Feedback Login

## About MySkillsFuture

A one-stop portal that empowers you to embark on a journey of self-discovery and make informed education and career choices. Use the information and tools to explore various education and career pathways, and take charge of your future.

### Find out more about yourself

Everyone has a set of unique attributes. The more you know about what you value, what you are interested in, and what you are good at, the more likely you will be able to make good choices in your education and career explorations.

[Discover Now](#)

Rate this service

**What's new** **Useful links**

- How Singaporean Edwin Toh landed a top job in Google despite not having a degree
- All SMU undergrads to take a sustainability module from 2023, take one course in the field from 2024
- Nanyang Polytechnic to take on 'jobs-skills integrator' role
- Public transport workforce to grow by 4% by 2025; 800 jobs to be added as rail network grows
- Skills development a key area of cooperation between Singapore and India: Gan Kim Yong
- SUSS, SIA launch aviation courses for undergrads, pilots
- Full Subject-based Banding: A Day in the Life of an FSBB student at Deyi Secondary School
- Sniffing out a good business opportunity
- Eating your way through school: This edible garden



# ECG Resources



This parent resource contains tips and advice on ECG and suggests how parents can support their children throughout their key education stages. Parents can access the soft copy at: <https://go.gov.sg/tips-for-parents>



Instagram

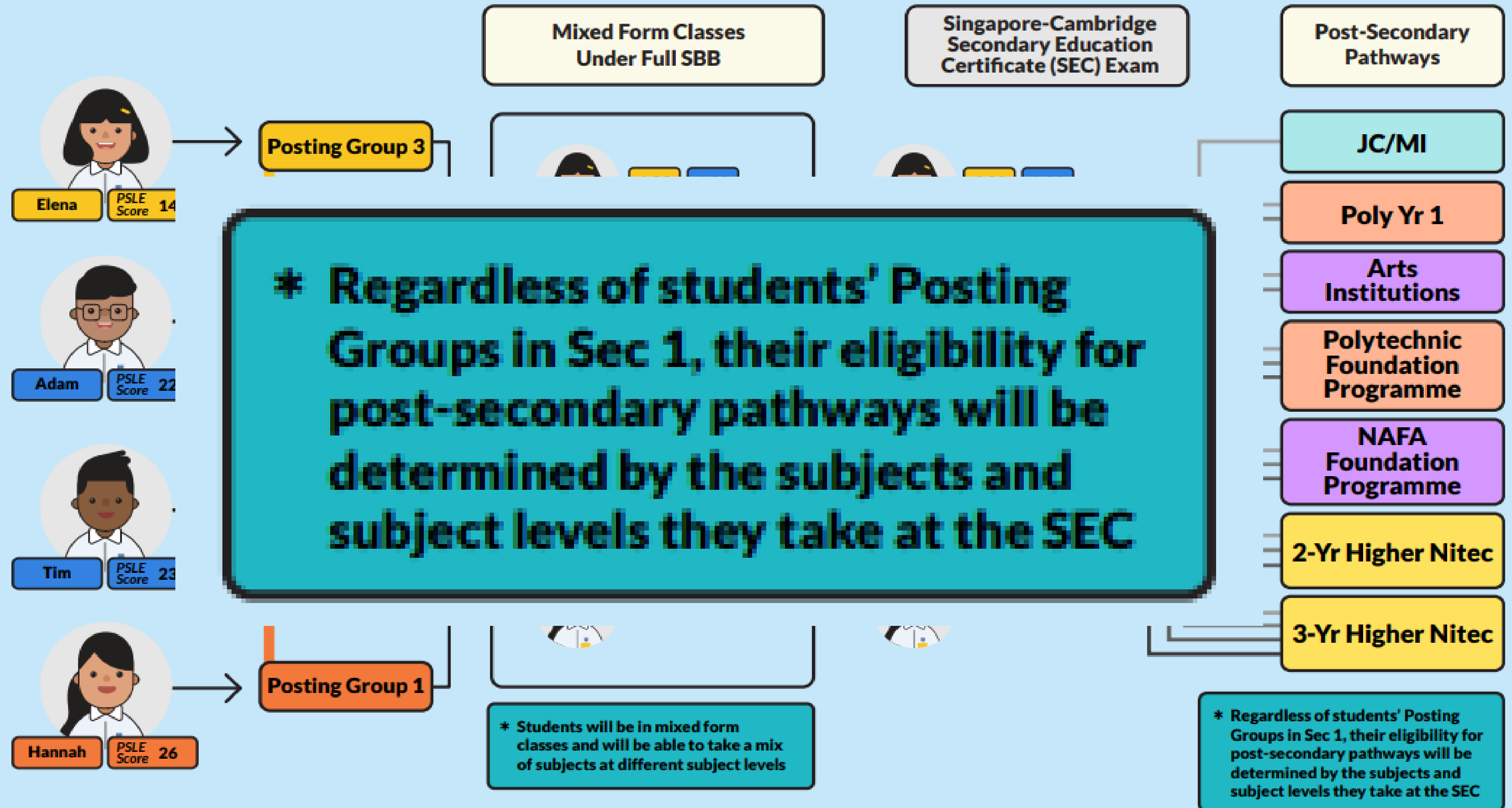


Follow our Instagram account - [@explore.ecg](https://www.instagram.com/explore.ecg) for quick ECG tips for parents every week.

# Post-Secondary Education Pathways under Full Subject-Based Banding



# Changing Education Landscape



# Many Pathways, Many Possibilities

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

| Students taking<br>at least     | POST-SEC PATHWAYS         |                           |                                          |                      |                                                 |                       |                        |                   |
|---------------------------------|---------------------------|---------------------------|------------------------------------------|----------------------|-------------------------------------------------|-----------------------|------------------------|-------------------|
|                                 | 3-Year<br>Higher<br>Nitec | 2-Year<br>Higher<br>Nitec | NAFA<br>Foundation<br>Programme<br>(NFP) | Arts<br>Institutions | Polytechnic<br>Foundation<br>Programme<br>(PFP) | Polytechnic<br>Year 1 | Millennia<br>Institute | Junior<br>College |
| 5 G3<br>subjects                | ✓                         | ✓                         | NEW<br>✓                                 | ✓                    | NEW<br>✓                                        | ✓                     | ✓                      | NEW<br>✓          |
| 4 G3 + 1 G2<br>subjects subject | ✓                         | ✓                         | NEW<br>✓                                 | NEW<br>✓             | NEW<br>✓                                        | NEW<br>✓              |                        |                   |
| 5 G2<br>subjects                | ✓                         | ✓                         | ✓                                        |                      | ✓                                               |                       |                        |                   |
| 4 G1<br>subjects                | ✓                         | NEW*<br>✓                 |                                          |                      |                                                 |                       |                        |                   |

\*Students who offer 4 G1 subjects will join Year 1 of 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.

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# Post-Secondary Education Pathways

## Admissions to Junior College/Millenia Institute (JC/MI)

- From 2028, JC admission criteria will be **revised from L1R5 to L1R4**
- This allows students to recalibrate curriculum load by offering one fewer subject, and use freed-up time to pursue their interest and strengthen development of 21st Century Competencies e.g. through CCA or school programmes

**1) Eligibility criteria for JC revised to L1R4  $\leq$  16 and retained at L1R4  $\leq$  20 for MI**

**2) Minimum subject grade requirements**

|                    | Gross Aggregate Scores<br>(computed with G3 subjects) | Eligibility Criteria        |
|--------------------|-------------------------------------------------------|-----------------------------|
| Junior College     | <b>L1R4</b>                                           | <b><math>\leq</math> 16</b> |
| Millenia Institute | <b>L1R4</b>                                           | <b><math>\leq</math> 20</b> |

| Subject                                | Grade                                                                                            |
|----------------------------------------|--------------------------------------------------------------------------------------------------|
| English Language                       | 1-6 at G3                                                                                        |
| Mathematics<br>(Elementary/Additional) | 1-7 at G3                                                                                        |
| Any one Mother<br>Tongue Language      | Higher Mother Tongue:<br>1-8 at G3<br>Mother Tongue Language:<br>1-7 at G3; 1-5 at G2; A-D at G1 |

# Post-Secondary Education Pathways

## Admissions to Junior College/Millenia Institute (JC/MI)

- **JC/MI aggregate score will include Language, Humanities and Mathematics/Science**
  - This ensures that students continue to cope with the academic rigour of the A-Level pathway

| JC/MI Aggregate Score Composition | G3 Subjects                                                                        |
|-----------------------------------|------------------------------------------------------------------------------------|
| First Language ("L1")             | <b>English</b> or <b>Higher Mother Tongue</b>                                      |
| Relevant Subject 1 ("R1")         | Best-scoring subject from <b>Humanities</b>                                        |
| Relevant Subject 2 ("R2")         | Best-scoring subject from <b>Mathematics</b> or <b>Science</b>                     |
| Relevant Subject 3 ("R3")         | Best-scoring subject from <b>Humanities</b> , <b>Mathematics</b> or <b>Science</b> |
| Relevant Subject 4 ("R4")         | Any best-scoring subject except Religious Knowledge                                |

- **Bonus points cap will be lowered from four to three**
  - Students who apply through the Post-Secondary Admissions Exercise (PSE) and are selected for Language Elective Programme (LEP) continue to be eligible for two bonus points on top of this cap for admission to respective JCs

# Post-Secondary Education Pathways

## Admissions to Polytechnic Year 1

- From 2028, **one 'Best' [B] subject** can be fulfilled at **G2 or G3** as part of the **ELR2B2** aggregate score for admission to Polytechnic Year 1
- Eligibility criteria (based on **4 G3 & 1 G2**):
  - ✓ **ELR2B2 net aggregate score  $\leq$  22 points**  
(or 24 points for Diploma in Nursing only)
  - ✓ Meet the **Minimum Entry Requirement (MER)** of the **course**
- 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



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

# Post-Secondary Education Pathways

## Admissions to Arts Institutions (AIs)

- From 2028, students applying to the Arts Institutions (i.e. NAFA and LASALLE) diploma programmes can offer **one subject taken at either G2 or G3** in their **aggregate score of four subjects**, excluding English Language.
- Eligibility criteria (based on **3 G3 & 1 G2**):
  - ✓ **Aggregate of 4 subjects  $\leq$  21 points** (excl. EL)
  - ✓ **Grade C6 or better for G3 English**
- Students who offer all four subjects at G3 will have the subject with the lowest grade mapped from G3 to G2.
- Applicants will need to submit a **portfolio**, attend an **admission test or audition**, depending on their selected course of study. Applicants may be asked to attend an **interview**.

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

# Post-Secondary Education Pathways

## Admissions to Polytechnic Foundation Programme (PFP)

- From 2028, students offering **G2 and/or G3** subjects will be able to access PFP
- Eligibility criteria (based on **G2**):
  - ✓ **ELMAB3 gross aggregate score  $\leq 12$  points**
  - ✓ Meet the **Minimum Entry Requirement (MER)** of the **cluster/course**
- Students who offer G3 subjects will have these subjects mapped to G2 grade
- Students will enter one of the three key broad clusters. At the end of the PFP year, students will then apply to a specific diploma course, and posting will be based on their PFP performance and course choice.



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

# Post-Secondary Education Pathways

## Admissions to NAFA Foundation Programme (NFP)

- From 2028, students offering **G2 and/or G3** subjects will be able to access NFP
- Eligibility criteria (based on **G2**): **ELMAB3 gross aggregate score  $\leq$  15 points**
- Students who offer G3 subjects will have these subjects mapped to G2 grade
- Applicants will need to submit a **portfolio**, attend an **admission test or audition**, depending on their selected course of study. Applicants may be asked to attend an **interview**.

| Subject Specific Requirements for NFP |                   |
|---------------------------------------|-------------------|
| G2 subjects                           | Grade requirement |
| English Language                      | 3                 |

A student who score a Grade 4 or 5 in G2 English is still eligible to apply. However, the student will be required to attend an interview, and the application will be considered on a case-by-case basis.

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

# Post-Secondary Education Pathways

## Admissions to ITE Year 2

- From 2028, students **offering G2 and/or G3** subjects will be able to apply for direct entry into Higher Nitec Year 2
- Admission requirements for direct entry into **Year 2 of 3-year Higher Nitec** courses will be **set at G2**
- Eligibility criteria (based on **G2**):
  - ✓ **ELMAB3 gross aggregate score  $\leq 19$  points**
  - ✓ Meet the **Minimum Entry Requirement (MER)** of the **course**
- G3 grades will be mapped to G2 based on the grade mapping table



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

# Post-Secondary Education Pathways

## Admissions to ITE Year 1

- From 2028, admissions requirements for entry to **Year 1** of **3-year Higher Nitec** courses will be **set at G1**
- ITE aggregate score will be computed based on **four G1 subjects**
- Aggregate types: **R2B2, R1B3, B4**
- Eligibility criteria:
  - ✓ **No aggregate score requirement**
  - ✓ Meet the **Minimum Entry Requirement (MER)** of the **course**
- G3, G2 and G1 grades will **be converted to ITE aggregate points** to compute the aggregate score

| Grade Mapping Table<br>(G3 to G2 to G1) |    |    | ITE<br>Aggregate<br>score |
|-----------------------------------------|----|----|---------------------------|
| G3                                      | G2 | G1 |                           |
| A1-B3                                   | 1  | A  | 1                         |
| B4-C6                                   | 2  | A  |                           |
| D7                                      | 3  | A  |                           |
| E8                                      | 4  | B  | 2                         |
| 9                                       | 5  | C  | 3                         |
| -                                       | 6  | D  | 4                         |
| -                                       | -  | E  | 5                         |

# Frequently Asked Questions



**Does my child need to take 8 subjects to do well in / be ready for JC?**

- **6-7 G3 subjects** should provide students access to a **good range of JC courses**, as well as **space to pursue subjects out of interest** beyond the examinable subjects.
- The **specific subjects offered** by students at the national examinations and their **performance in these subjects** have a greater bearing on their **readiness for particular courses in JC**, rather than the number of subjects that students had offered.
- The requirement for the three 'R' subjects in the L1R4 computation to be from both the Humanities and Mathematics/Science subject categories would ensure students' continued readiness for JC.

# Frequently Asked Questions



**Does my child need to take Additional Mathematics / Pure Science to be ready for JC?**

- 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.
- Students who do not offer G3 Pure Science / A Math would need to **bridge the necessary content** should they wish to still offer H2 Sciences/Mathematics in JC.
- In addition to their aspirations, students should continue to **consider their strengths, interests and well-being when selecting their subjects**.

# Frequently Asked Questions



**Does my child need to take Triple Science at Upper Secondary if he/she is interested in becoming a doctor?**

- Students should **check the websites of Universities** for the **pre-requisites** of the Medicine course, as they **vary by school**.
- Generally, A-Level students are required to have attained a **good H2 pass** in **Chemistry** and **Biology/Physics**. Students with strong aspirations to pursue these Science subjects at JC/MI could be encouraged to offer the corresponding Pure Science subject(s) at upper secondary to better prepare them for taking the subject at a higher level.
- **Students who did not sit for the A-Levels may also be eligible to apply** for the Medicine course, subject to the requirements specified by the university.

# Frequently Asked Questions



Should my child take up the offer to study a subject at a more demanding level?

- It **depends on your child's ability to cope** with the subject at a more demanding level while **taking into consideration your child's overall workload, well-being, interests and post-secondary aspirations.**
- Where applicable, your child may use **downward grade mapping** to aggregate scores across subjects offered at different subject levels for post-secondary progression.

# Supporting Your Child's ECG Journey

**Be a supporter and facilitator of your child's education and career journey by:**



- recognising that **your child is unique** and providing opportunities at home for them to **discover their strengths and interests**, and what they enjoy doing;



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



- guiding your child 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.

# Education and Career Guidance



**Come have a CHAT to EXPLORE the possibilities of your FUTURE!**

ECG Counsellor: Ms Cheryl  
IN: Mondays and Thursdays  
Venue: Student Services Hub  
Scan QR code to make an appointment now!

Where am I going?

How do I prepare for EAE/DSA?

Who am I?

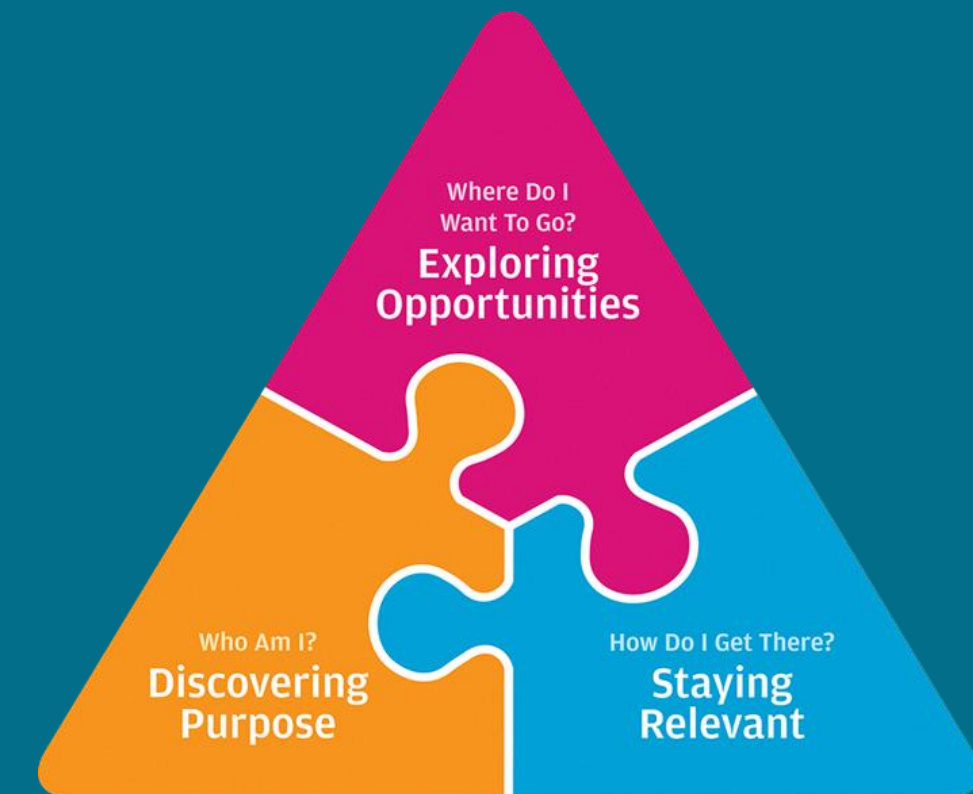
How do I get there?

Polytechnic, JC or ITE?



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

Scan QR code to  
book an appointment  
with ECG Counsellor,  
Ms Cheryl



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