



ONWARD AND PERSEVERE
Orchid Park Secondary School

WELCOME

Secondary 3 Parents Engagement Session

26 May 2022

6.30 – 7.30 pm



ONWARD AND PERSEVERE

Orchid Park Secondary School

AGENDA

1. Assessment Changes
2. Supporting Your Child's ECG Journey
3. Questions and Answers (Q&A)



ONWARD AND PERSEVERE
Orchid Park Secondary School

Assessment Changes & Updates

Mrs Yvonne Ong

A. Removal of MYE for all primary and secondary levels by 2023

B. Updates on Upper Sec Assessment and Post-Sec Progression Matters

A. Removal of MYE for all secondary levels by 2023

An Overview

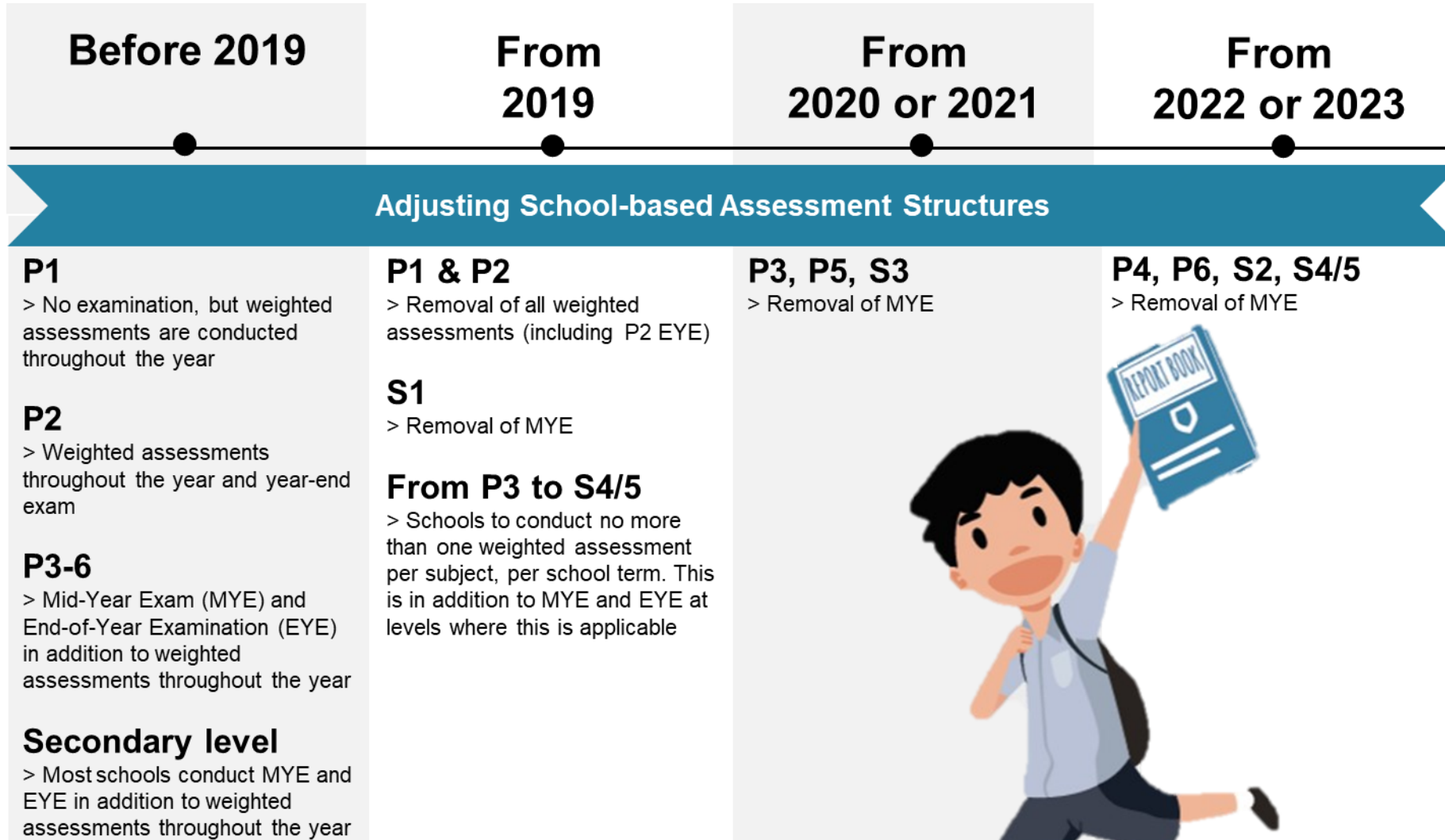
To provide more information on the removal of Mid-year Examinations (MYE) for all primary and secondary schools and how the change would help your child find the joy of learning.

The sharing will address 3 questions:

1. Why are we removing MYE for all primary and secondary levels?
2. How will my child's learning be enhanced with the removal of MYE?
3. How can I support my child in this transition?



Schools have progressively removed MYE



Positive impact on teaching and learning with the removal of MYE

*There was much **time saved** from MYE preparation. The time saved was spent to **improve learning** pertinent to my class and students instead of administrative matters like setting, vetting and checking of marks, and rushing to cover all learning gaps before the end of the term.... I could focus on **effective feedback through formative assessment in class** as well as conduct WA where needed, and **deepen learning**.*



*I was not ready for the MYE in May, and given more time to **pace out my learning**, I am not **overwhelmed**. I learnt a lot from my teacher's **teaching and feedback** in class, including from the WA. When I sat for my EYE, I was ready.*



Positive Impact on Teaching and Learning

- Teachers used more varied teaching and assessment approaches and data points to make educational decisions.
- Teachers had more opportunities for targeted feedback to close learning gaps, and to involve students in acting on their feedback. This helps cultivate in students more self-directedness for learning, instead of learning for examinations.
- Students experienced a more customised pace of learning catered to their needs and interests.
- Students were more engaged in learning and had more opportunities to learn through exploration and discover their passion.
- There was more time devoted to nurturing students' curiosity and learning dispositions via self-directed and collaborative activities.

Freed-up time and space

Question 1:

How will my child benefit from the removal of MYE?

- Strengthen the development of 21CC to nurture your child to be a lifelong learner (e.g., we can use the freed-up time to deliver learning experiences that develop 21CC such as inventive thinking, adaptability and cross-cultural skills).
- With the freed-up time, learning can be paced out and made more engaging with the use of more varied strategies to design learning experiences, using technology where appropriate.
- More opportunities for your child to cultivate greater curiosity to learn, and explore, and to discover and pursue their diverse passions through student-initiated learning and school-based programmes.
- Support our children's well-being through calibrating the learning pace and load.

Readiness

Question 2:

Will my child be adequately prepared for the examinations?

- Tests and examinations assess a more limited set of learning outcomes on your child's growth and readiness.
- Teachers will draw on multiple sources of assessment to provide more holistic and timelier feedback on your child's learning, and work with your child to act on feedback to improve their learning.
- With the freed-up time, teachers are also able to monitor a broader range of learning progress and customise the learning to your child's needs through a variety of teaching and assessment approaches (e.g., daily assignments and classroom interactions).

Readiness

Question 2:

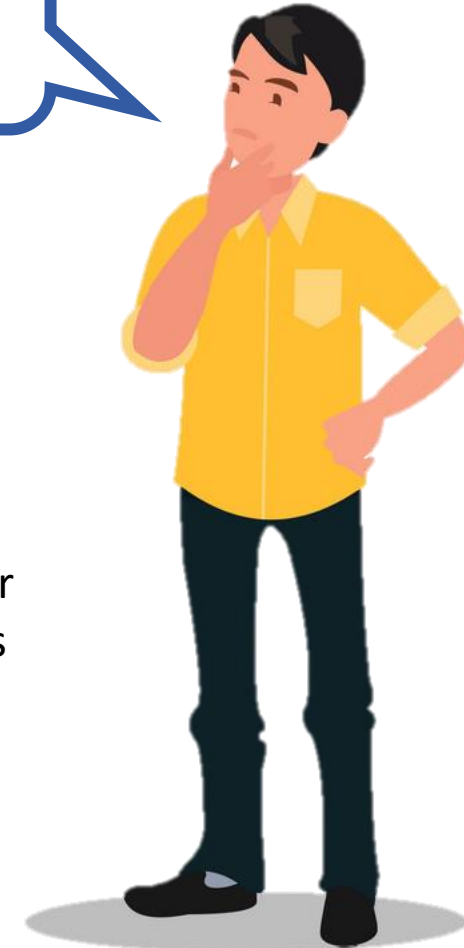
Will my child be adequately prepared for the examinations?

- Without MYE, teachers will also have more time and space to provide your child with feedback to improve learning through daily work and in-class formative assessment. Your child will also have more time and space to follow up and act on teachers' feedback in their daily work to improve their learning.
- Your child can build their confidence, and be familiar with the examination format and conditions for the national examinations via timed practices.
- Please be assured that there is sufficient assessment opportunities to help your child be ready for the national examinations.

Possible concern

How can I support my child in adjusting to the removal of MYE?

- Our children do best when schools and parents work hand-in-hand.
- Parents should work with the school to understand and support their child's learning progress.
- For instance, you can have conversations with your child's teachers in both academic and non-academic areas to better understand your child's myriad strengths and interests, so as to guide his or her development.



Possible concern

How can I support my child in adjusting to the removal of MYE?

- You can support your child by reinforcing the importance of learning for self-improvement, rather than learning for examinations or to out-perform others. You can also work with him or her to set realistic learning goals, manage his or her expectations towards learning, and enjoy a more balanced life.
- You can build your child's confidence to learn by discussing his or her learning in school, recognising the efforts put in, and celebrating his or her learning progress.
- If you detect signs of stress in your child, share your observations with teachers and provide time and space for your child to rest, relax and re-charge.
- Together, we can help our children gain self-confidence and independence to manage their learning and work towards their goals.



B. Updates on Upper Sec Assessment and Post-Sec Progression Matters



1. Minimum and Maximum Number of Upper Secondary Examinable Subjects will be Aligned for All Students

- From the 2023 Sec 3 cohort, **all students will offer at least 5 and up to 9 upper secondary examinable subjects.**
- This change aligns the number of upper secondary examinable subjects for all students as our schools progressively implement Full SBB.
- Schools will continue to advise students to ensure they have a manageable number of subjects and, a broad range of learning experiences in different subjects.

2. Changes to Grades Reflected on Result Slip and Examination Certificate

To recognise students' efforts in attempting a subject regardless of their achievement, with effect from the 2023 graduating cohort:

- **Grade U in N(A)- and N(T)-Level examinations will be replaced with Grade 6 and Grade E respectively.**
 - This naming convention is similar to Grade 9 for O-Level examinations.
 - There is no change to the examination standards.
 - N(A)-Level Grade 6 and N(T)-Level Grade E cannot be used for aggregate computation for admission to Polytechnic Foundation Programme (PFP), Direct-Entry-Scheme to Polytechnic Programme (DPP) and Sec 5, similar to current practice for Grade U. They can be used for ITE admissions (except for courses with specific Minimum Entry Requirements).
- **All grades, including the O-Level Grade 9, N(A)-Level Grade 6 and N(T)-Level Grade E, will be reflected in the student's result slip and examination certificate.**
 - This will apply for result slips and examination certificates for students taking secondary school national examinations in 2023 and beyond.

3. Downward Grade Mapping Tables for Computing Aggregates Scores will be revised

- For N(A) and N(T) students taking subjects at more demanding levels, downward grade mapping is used to compute aggregate scores across subjects taken at different subject levels for post-secondary progression.
 - For example, a student who took a subject at a more demanding level and obtained an O-Level Grade D7 will have the grade mapped to an N(A)-Level Grade 3.
- The revised grade mapping table provides an updated reflection of the relative curricular and assessment demands between subject levels, and **will be implemented from the 2023 graduating cohort onwards**.
- The downward grade mapping table has been revised based on data from recent years' examinations.

From	To
O-Level	N(A)-Level
A1-B3	1
B4-C6	2
D7	3
E8	4
9	5
	6

From	To
N(A)-Level	N(T)-Level
1	A
2	A
3	A
4	B
5	C
6	D
	E

4. Impact on Admissions to ITE

- The revised grade mapping table provides an updated mapping of grades and will allow students to make a more informed decision to take subjects at a more demanding level to access post-secondary pathways suited to their strengths. Hence, **ITE Bonus points for students from the N(A) and N(T) courses taking pre-requisite subjects at N(A)-Level examinations for the *Nitec* course they are applying for will no longer be applicable from AY2024 ITE admissions** (i.e. from the 2023 graduating cohort).
- **Minimum Entry Requirements (MERs) for ITE's Nitec courses (or 3-year Higher Nitec courses)** will continue to apply for admissions. These MERs are intended to ensure students would be able to cope with the course.
 - For students who obtained N(A)-Level Grade 6 or N(T)-Level Grade E for certain subjects, they will be able to use the grades for aggregate computation if the subjects are not prerequisite as MERs. They will also continue to be able to apply for courses which do not have any prerequisite subjects as MERs.



Thank you



Ministry of Education
SINGAPORE

Supporting Your Child's ECG Journey

Jerlyn Poh, ECG Counsellor
Orchid Park Secondary School
May 2022



Overview



01

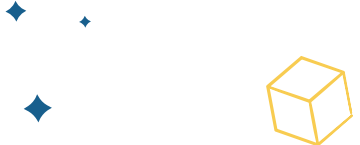
Changing World of Work

02

Evolving Education Landscape

03

Supporting your Child's ECG Journey



World of Work



What is the 4th Industrial Revolution?







Top 10 Job Skills of Tomorrow



Top 10 skills of 2025

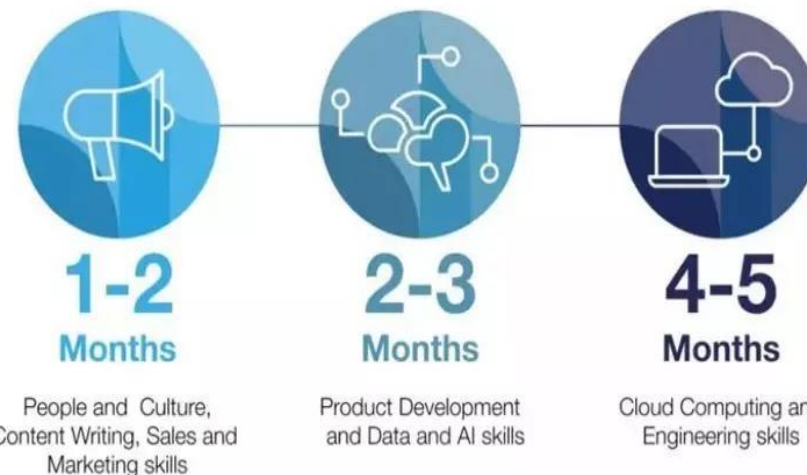
-  Analytical thinking and innovation
-  Active learning and learning strategies
-  Complex problem-solving
-  Critical thinking and analysis
-  Creativity, originality and initiative
-  Leadership and social influence
-  Technology use, monitoring and control
-  Technology design and programming
-  Resilience, stress tolerance and flexibility
-  Reasoning, problem-solving and ideation

Type of skill

-  Problem-solving
-  Self-management
-  Working with people
-  Technology use and development

Source: Future of Jobs Report 2020, World Economic Forum.

Time needed to start building new skills online in jobs of tomorrow



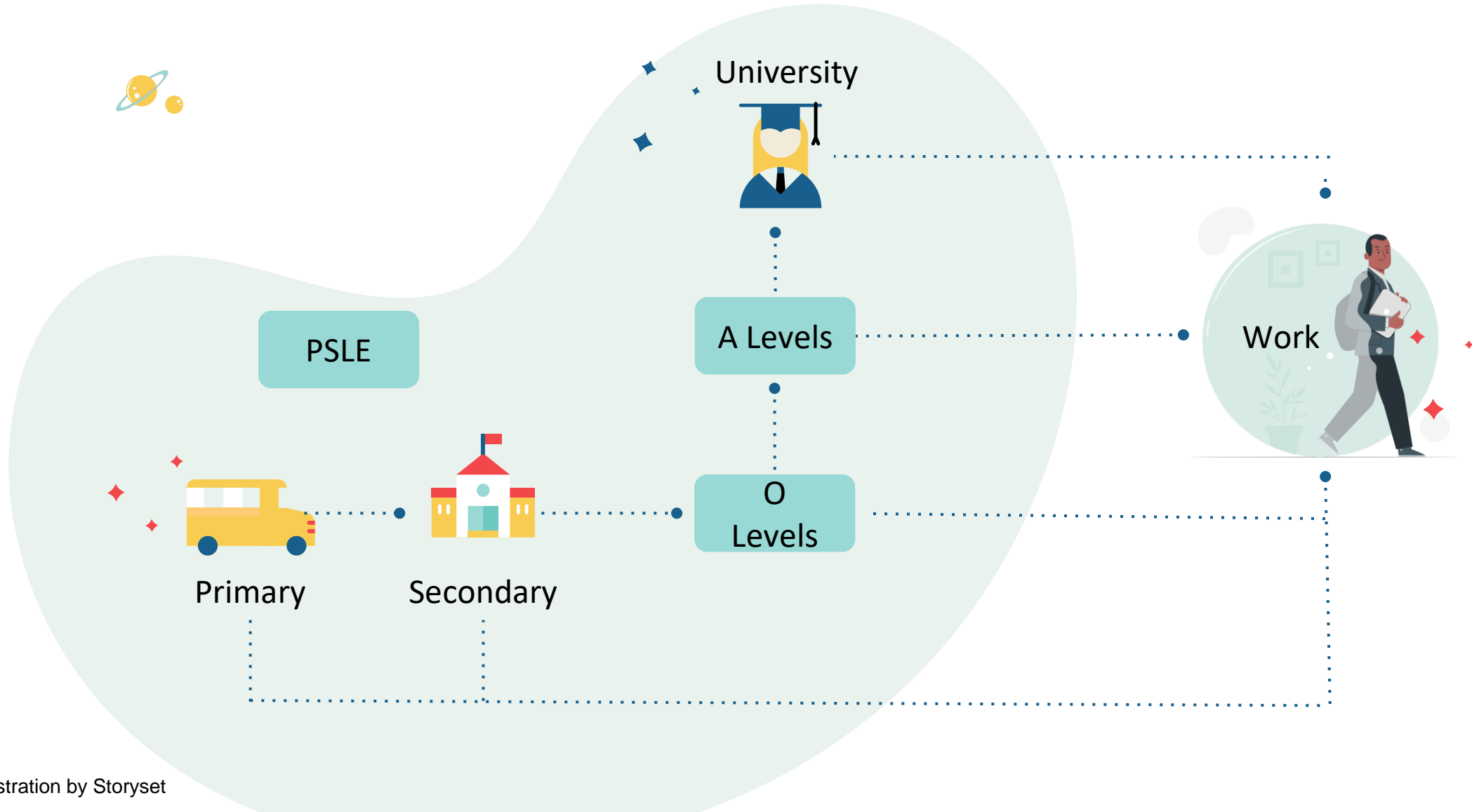
Source: Coursera data produced for the Future of Jobs Report, World Economic Forum. Presents the days of learning needed for the average worker to gain the level of mastery through Coursera learning.



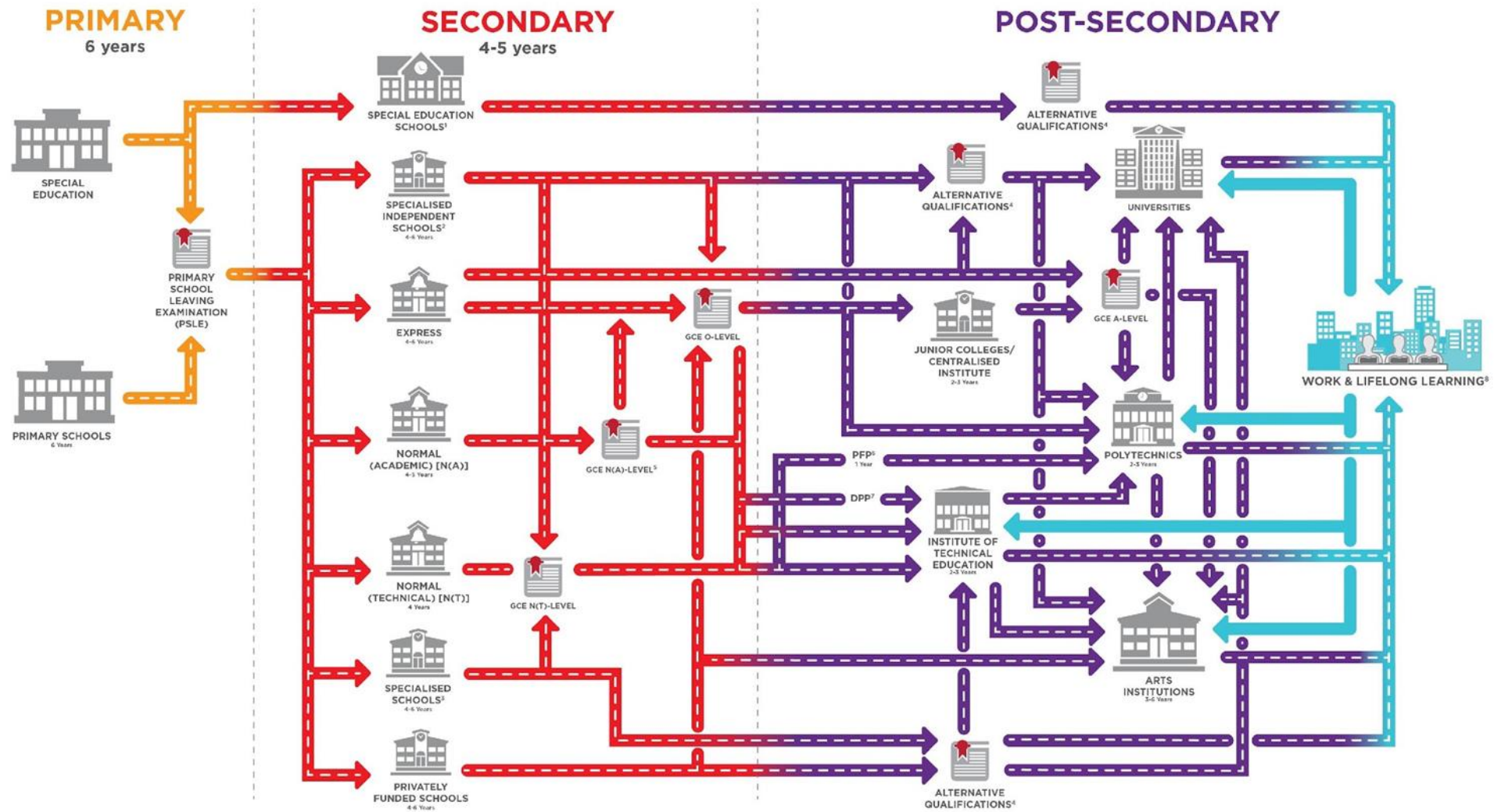
Changing Education Landscape

Credit : Image from Canva


Education Pathway used to be Simple



Today the Education Landscape is Dynamic



Some Changes in the Education Landscape

Revised PSLE Scoring System	Full Subject-Based Banding	Post-Secondary Landscape	IHL Landscape
<p>New Achievement Levels scoring system</p> 	<p>Implementation of Full Subject-Based Banding in all Secondary Schools by 2024</p>	<p>Expanding CEP[^] offerings by Polytechnics</p> <p>New ITE curriculum from 2022; shortened route to Higher Nitec</p> <p>Offering of ITE Work-Study Diplomas</p> <p>Shorter Polytechnic Diplomas for A-Level Students</p>	<p>Launch of NUS College of Humanities and Sciences in 2020</p> <p>Establishing New University of the Arts</p> <p>Expanding Aptitude-Based Admissions at Autonomous Universities</p>

*IHL : Institute of Higher Learning
^CEP : Common Entry Programme



Supporting Our Child's ECG Journey



The 3 ECG Questions to Guide Our Child

WHO?
Who am I?

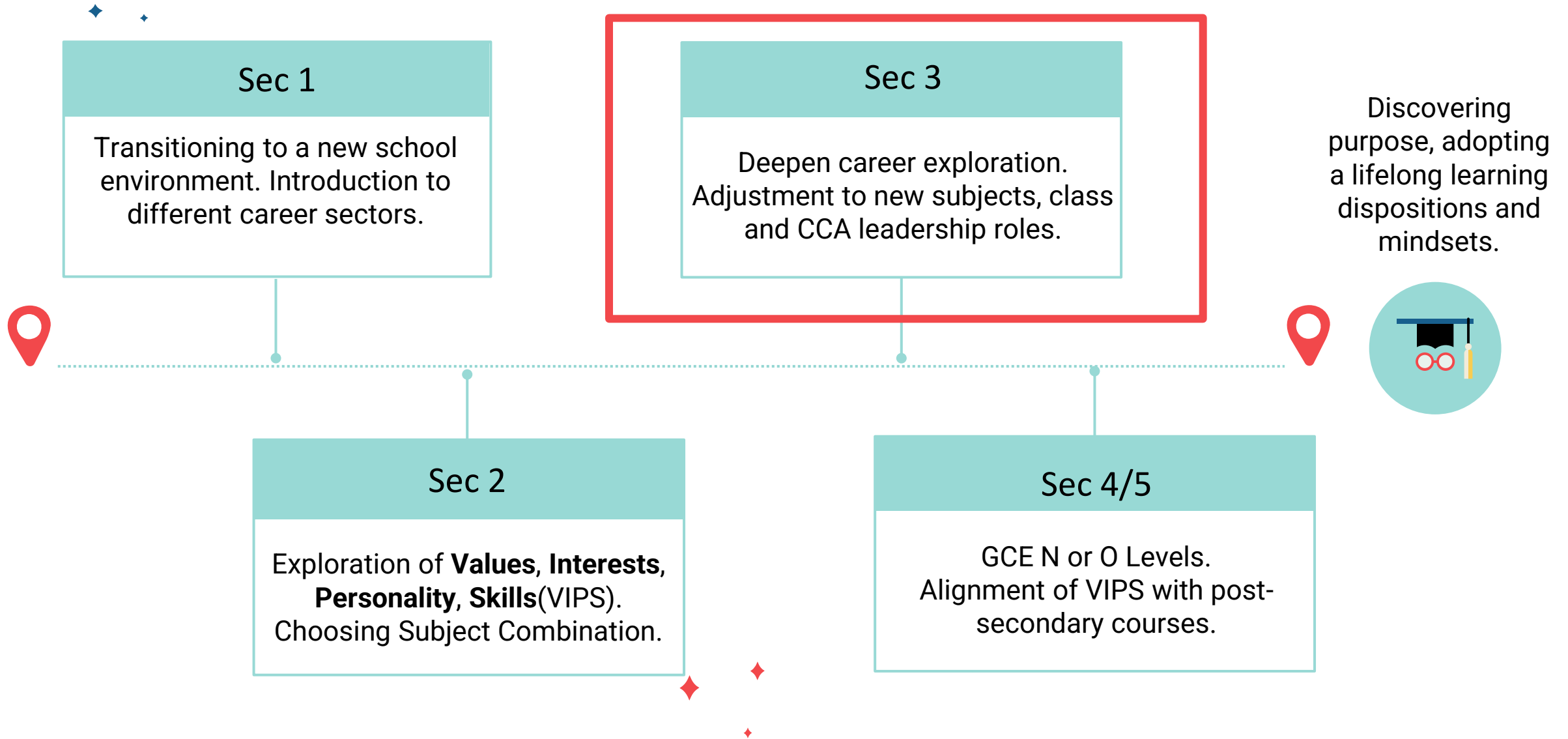


HOW?
How do I get there?



WHERE?
Where do I want to go?

Our Child's ECG Journey



Questions Our 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 Literature. How now?



Education Pathways

Which Education Pathway should I choose?

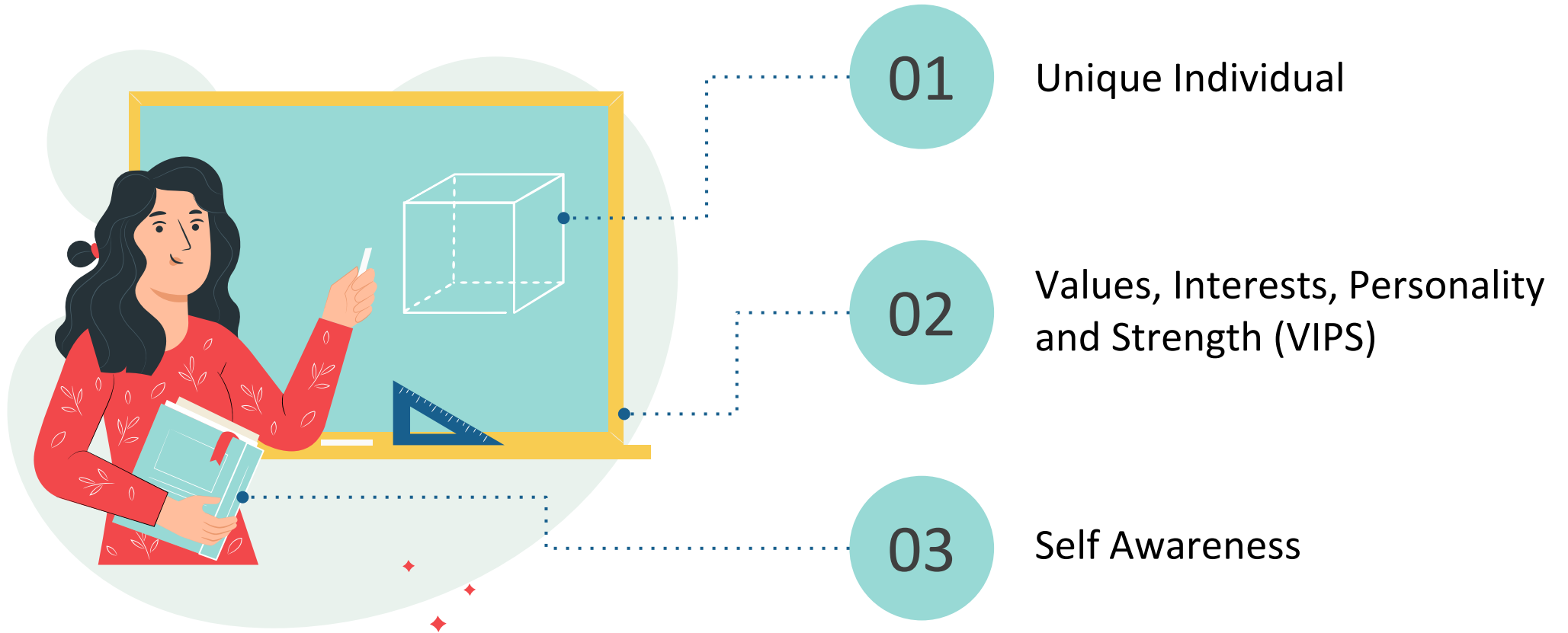


Career Aspiration

Do I know my career aspiration yet?



Who am I?



My SkillsFuture (Student Portal)

go.gov.sg/mysfsec



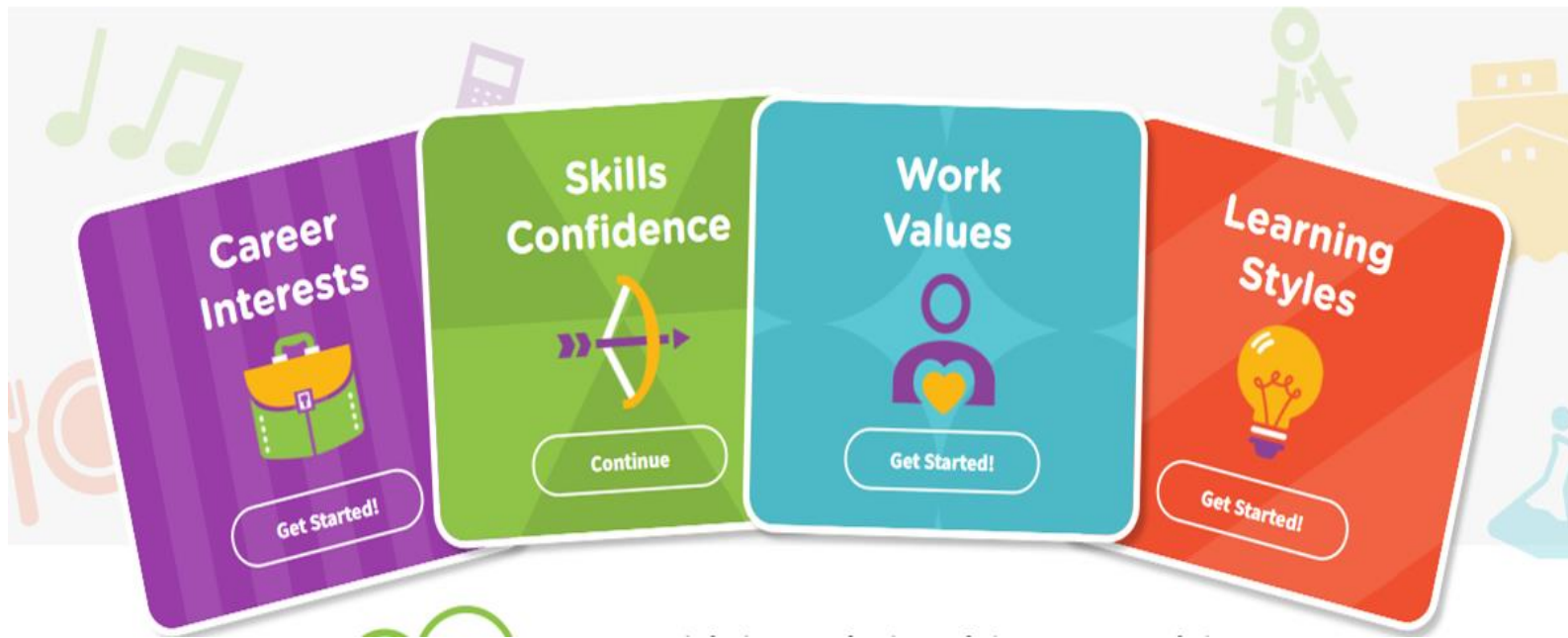
*My*SKILLS*Future*

About ▾ Know Yourself World of Work ▾ Education Guide



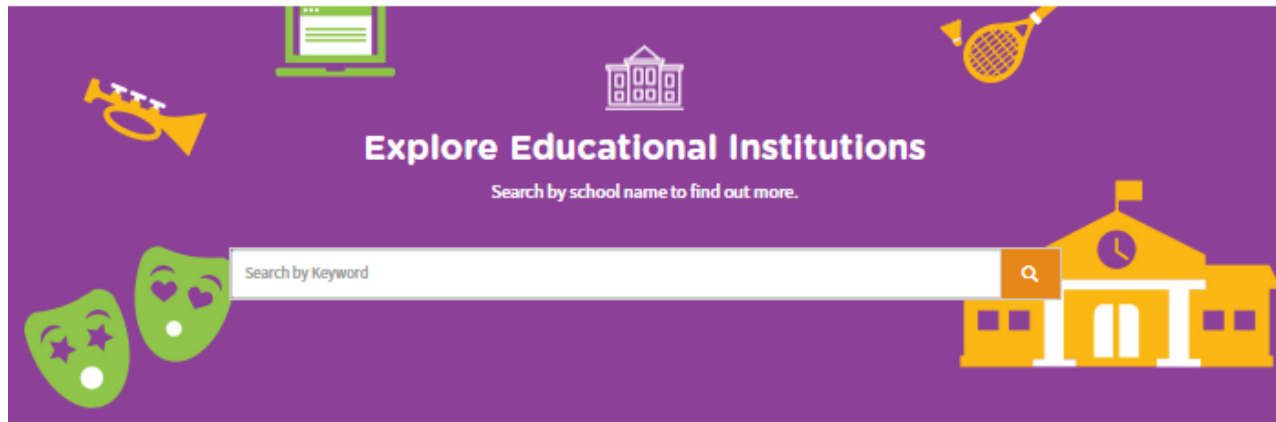
My SkillsFuture (Student Portal) Know Yourself

Discover more about your career interests, skills, work values, and learning styles. These tools are meant to facilitate self-awareness and exploration. You may use them as a guide to plan your education or career. Do speak to your parents, teachers and Education and Career Guidance counsellors if you need further advice.



My SkillsFuture (Student Portal) Education Guide

Explore Educational Institutions



Explore Educational Institutions

Search by school name to find out more.

Search by Keyword

Singapore Post-Secondary Education

Learn more about the various post-secondary education pathways.

Explore by Educational Institution Types



Explore Courses

Search for available courses to find out more about them!

Browse by Fields of Study

Search by Keyword

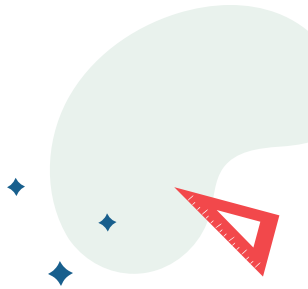


16 programmes found for **Humanities & Social Sciences**

< 1 2 >

Course	Institution	Qualification Attained
NITEC IN COMMUNITY CARE & SOCIAL... This Nitec in Community Care & Social Services course provides students with the skills and knowledge to provide care and support to clients and...	INSTITUTE OF TECHNICAL EDUCATION	NITEC, CERTIFICATE IN OFFICE SKILLS, NTC GRADE 2 OR EQUIVALENT <input type="checkbox"/>
DIPLOMA IN SPORT COACHING Develop academic and practical skills to gain a multidisciplinary understanding of sports coaching. Receive training in the fundamentals of sports...	REPUBLIC POLYTECHNIC	POLYTECHNIC DIPLOMA <input type="checkbox"/>
DIPLOMA IN SOCIAL WORK Please refer to our website at https://www.nyp.edu.sg/schools/shss/full-time-courses/social-work.html	NANYANG POLYTECHNIC	POLYTECHNIC DIPLOMA <input type="checkbox"/>
DIPLOMA IN PSYCHOLOGY STUDIES The Diploma in Psychology Studies prepares students for a variety of career paths. Through the course, students will be equipped with the basic...	TEMASEK POLYTECHNIC	POLYTECHNIC DIPLOMA <input type="checkbox"/>
DIPLOMA IN ORAL HEALTH THERAPY Please refer to our website at http://www.nyp.edu.sg/schools/shs/full-time-courses/oral-health-therapy.html	NANYANG POLYTECHNIC	POLYTECHNIC DIPLOMA <input type="checkbox"/>


My SkillsFuture (Student Portal) World of Work



World of Work

Explore different job roles in different industries. A good understanding of the work requirements and environment can help you make better decisions.


[Discover Now](#)



Singapore Industry Landscape

Learn about the background, outlook and working environment of different industries, and the skills needed to work in each of these industries.


[Find Out More](#)



Job Information

Get insights into different job roles and the contribution to each industry in Singapore.

[Find Out More](#)



MySkillsFuture About Know Yourself World of Work Education Guide Help Feedback Logout

Overview My Profile My ePortfolio My Goals Prepare for Work Notifications Settings

/ World of Work > Singapore Industry Landscape [View My Reflections](#)

Select Industry [View All Articles](#) [View All Videos](#)

Accountancy	Creative Industries (Media)	Human Resource	Public Transport
Advertising	Design	Information and Communications Technology	Real Estate
Aerospace	Early Childhood Care and Education	Insurance	Retail
Agriculture	Electronics	Landscape	Sea Transport
Air Transport	Energy and Chemicals	Legal	Security
Architecture	Environmental Services	Logistics	Social Services
Arts, Entertainment and Recreation	Finance	Marine and Offshore Engineering	Spa Services
Biopharmaceuticals Manufacturing	Food Services	Precision Engineering	Wholesale Trade
Built Environment	Healthcare	Public Service (Education)	
Consultancy	Hotel and Accommodation Services		

Accountancy (Coming Soon) Design Early Childhood Care and Education (ECCCE) Built Environment (BE) Arts, Entertainment and Recreation Creative Industries (Media)

Click on any of the icons to find out more about the industry.

Extract from Today on the 3 Growth Economies

today

DIGITAL ECONOMY

Top skills in demand for tech-lite roles



- 1 Technology application
- 2 Data analysis/analytics
- 3 Market research/trend
- 4 Technology scanning/evaluation
- 5 Automation application

Top skills in demand for tech-heavy roles



- 1 Technology development
- 2 Data engineering
- 3 Internet of Things management
- 4 Technology scanning/evaluation
- 5 Business needs analysis



Examples of jobs available and companies that have been hiring over the past four years

Digital marketing associate/assistant/manager	DBS Bank, Dell, Policy Pal
E-commerce manager	Shopee, D-Team Engineering, Apple
Brand associate/assistant/manager	Procter & Gamble, Unilever, Shopee



Courses available to pick up such skills

- Introduction to data analytics by Nanyang Polytechnic
- Product managers and designers research toolkit by Ngee Ann Polytechnic
- Digital economy innovation programme (breakthrough technology) by Nanyang Technological University

Source: SkillsFuture Singapore

today

GREEN ECONOMY

Top skills in demand



- 1 Green process design
- 2 Carbon footprint management
- 3 Environmental management system framework/policy
- 4 Sustainability management
- 5 Design for manufacturing and assembly



Examples of jobs available and companies that have been hiring over the past four years

Agri-technologist/ Urban Farmer	Commonwealth Greens, Grain International, Blueacres
Architectural specialist/ technologist	Formwerkz, Fdat Architects, 3PA
Energy trader	Credit Suisse, The Scoular Company, Surbana Jurong



Courses available to pick up such skills

- Sustainable energy systems by Institute of Technical Education
- Solar photovoltaic system know-how by Singapore Polytechnic
- Foundation in aquaculture technology by Temasek Polytechnic

Source: SkillsFuture Singapore

today

CARE ECONOMY

Top skills in demand



- 1 Conduct and ethics
- 2 Stakeholder management
- 3 Inclusive practices
- 4 Change management framework
- 5 Reflective practice



Examples of jobs available and companies that have been hiring over the past four years

Courseware developer	Combuilder, Quincus, Credit Suisse
Teacher aide	Odyssey the Global Preschool, My First Skool, Sunflower Childcare Group
Staff nurse	Ng Teng Fong General Hospital, Institute of Mental Health, Parkway Shenton



Courses available to pick up such skills

- Certificate of competence in dementia care and smart solutions by Institute of Technical Education
- Digital health and health informatics by Nanyang Polytechnic
- Specialist diploma in integrated care management by Republic Polytechnic

Source: SkillsFuture Singapore

Who am I?



Support them as they discover their VIPS

Encourage Reflection on Experiences

Connect Experiences

What is important to you? What motivates you?

What do you do in...?

What have you learned in <Subject> that will be useful for <Jobs you like>?

What are the issues you feel strongly about?

What do you like / dislike about...?

Is this an ability / skill / interest you want to develop further?

What do you enjoy doing?

How do you feel when...?

How would you describe yourself? How do others describe you?

What did you learn about...?

Would you like to do something like that in your future job? Why?

What are your strengths? What have people praised you for?

What did you discover about yourself through...?

Where Do I Want to Go?



Designer?
Physiotherapist?
Programmer?
Urban Farmer?

Which Occupation
should I choose?



Creating new AI?
Improve Mental Health?
Improve Sustainability?
Distribute Wealth?

Sense of Purpose / Challenge

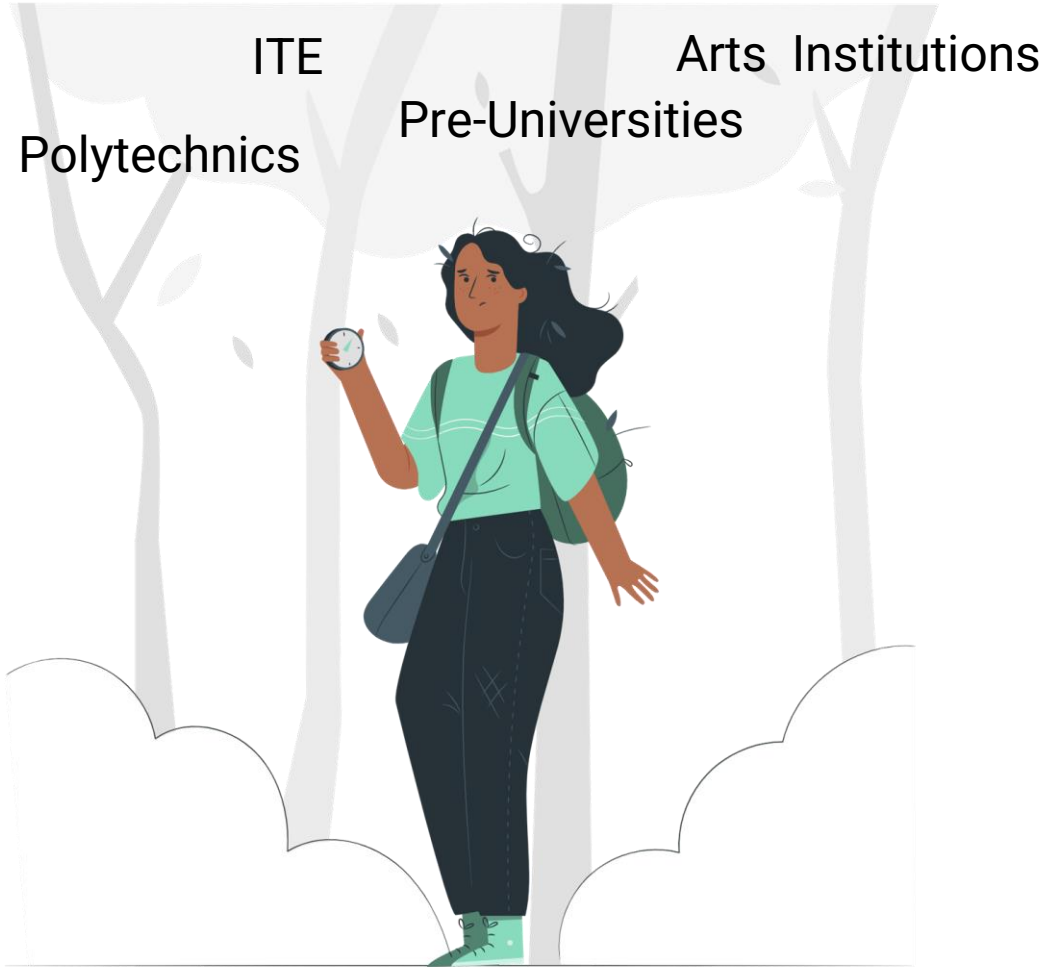


Engineering?
Business?
Humanities?
Science / Arts?

Which Course / Stream
should I choose?

Where Do I Want to Go ?

Education Pathways



Admissions



Post-Sec Admissions

N(T) Level Student	N(A) Level Students	O Levels Students
<p>ITE EAE: (Portfolio of talents and Interests) + Minimum Entry Requirements (MER) JIE: ITE Aggregate (Best 4) and MER</p>		<p>Poly EAE: (Portfolio of talents and Interests) + MER DSA-JC: (Portfolio of talents and Interests) + L1R5 \leq 20</p>
	<p>DPP/Sec 5 – ELMAB3 \leq 19 NFP - ELMAB3 \leq 15 PFP - ELMAB3 \leq 12</p> <p style="text-align: center;">+</p>	<p>JAE: JC (L1R5 \leq 20) JAE: Poly (ELR2B2 \leq 26)</p> <p style="text-align: center;">*By Merits*</p>

OPSS Graduated Students – EAE

Admission	Poly EAE	ITE EAE
<p>Background</p>	<ul style="list-style-type: none"> • 2021 O Level Graduate • Successfully offered <u>Dip of Psychology Studies</u> with Temasek Poly <u>in August 2021</u> • L1R5 = 9 • ELR2B2 = 7 <p>Currently a year 1 Diploma student</p>	<ul style="list-style-type: none"> • 2021 N Level Graduate • Successfully offered <u>Nitec in Pastry & Baking</u> with ITE College West in <u>July 2021</u> • ELMAB3 =15 • Best 4 = 7 (ITE Agg.) <p style="color: red;">Currently Year 1 at Nitec in Interior & Exhibition Design</p>
<p>Early Admissions: EAE Portfolio</p>	<p>DSA-IC, Poly EAE and ITE EAE</p> <ul style="list-style-type: none"> • Course a course – Introduction to psychology • CCA, school events and certs 	<ul style="list-style-type: none"> • Pictures and reflection on his pastry making experience • CCA, school events and cert (Pri & Sec)

Where Do I Want to Go?



Start exploring areas of Interests

Prompt them to think Beyond

Let your Child be the Expert

Which would be your top 3 aspirations? Why did you choose these?

What do you want from this career?

That's a job I don't know much about, could you tell me more what it does?

Are there others you have in mind?

What are the things important to you in a job?

How's the job prospect like? Could we find out and discuss more next time?

What are the skills / knowledge you wish to develop / gain?

What would be some other jobs related to this role / industry?

What does this course offer? What will you be learning / experiencing?

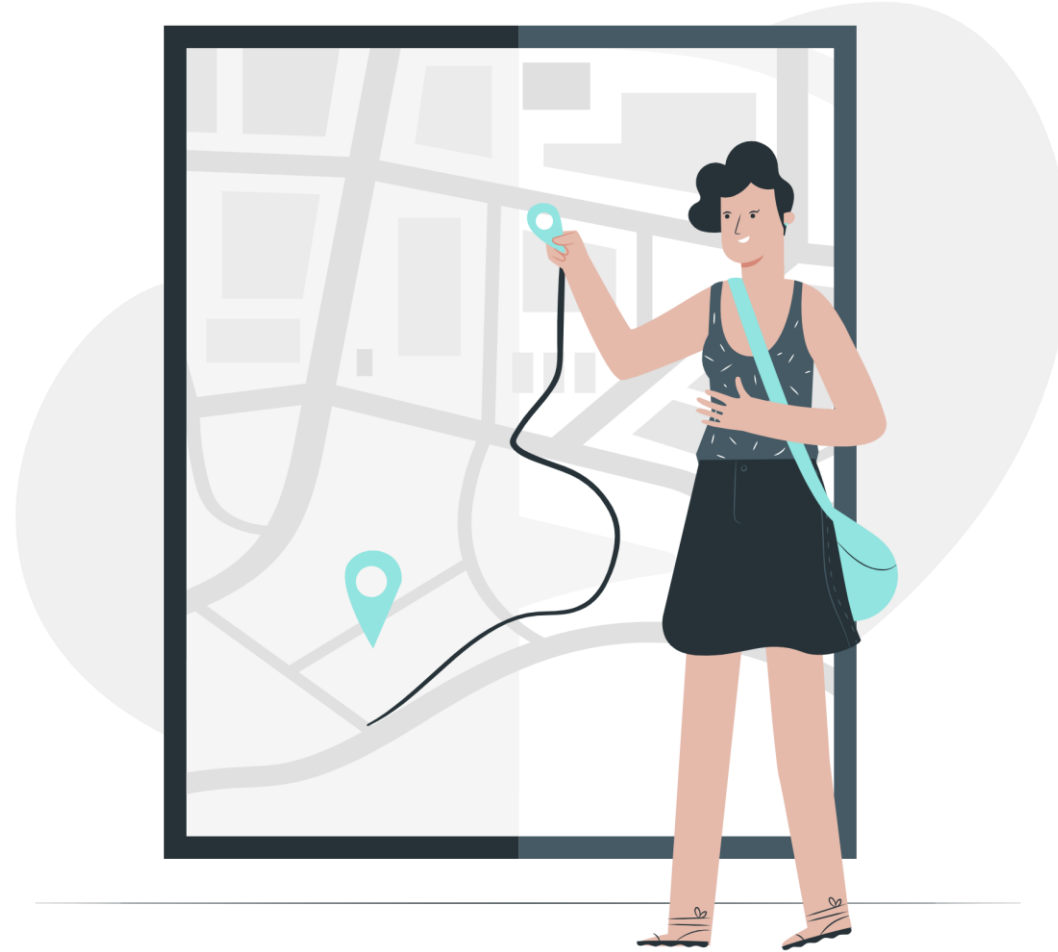
Would you prefer something more academic or hands-on and work-oriented?

How can you find more information?

How Do I Get There?



Information to Gather



Points to Consider

Actions to Take

How do I Get There?



Get your child to be responsible for their own plan

Discuss with your child like they are adults

Which courses / qualifications do you think will lead you to this job?

What 'game plan'/plan do you have in mind to work towards this course/career?

◆ Are there any prerequisites / minimum entry requirements to apply to these courses?

Are there ways you can experience what the job is like?

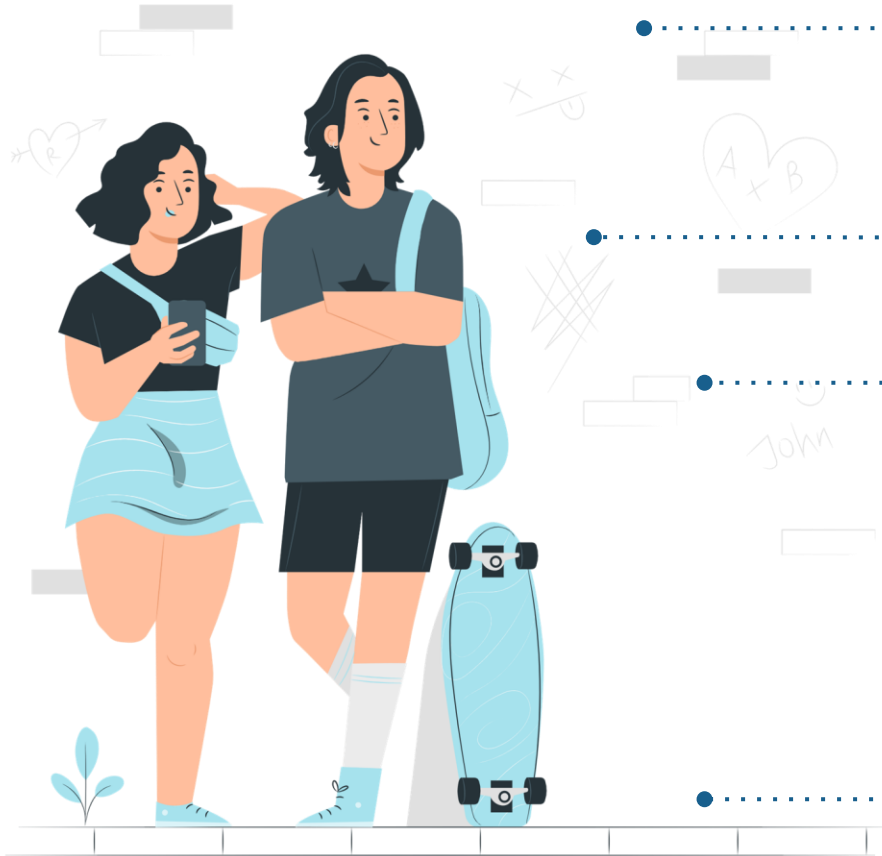
What steps can you take to work towards your goal?

Are there practical constraints you may face?
Eg. colour appreciation deficiency?

How can you better prepare yourself for this course / job?



What are the possible ways/admissions to get to your course?



Have regular and genuine conversation with your child

Familiarize 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

Supporting our Child's Aspirations

“

As parents, we all want what is best for our children...



Within our own families,
we can all spend a bit more time listening to our children's thoughts and
feelings.

Let us walk alongside them as they grow and
handle their new challenges.







”

- Mr Chan Chun Sing, Minister for Education






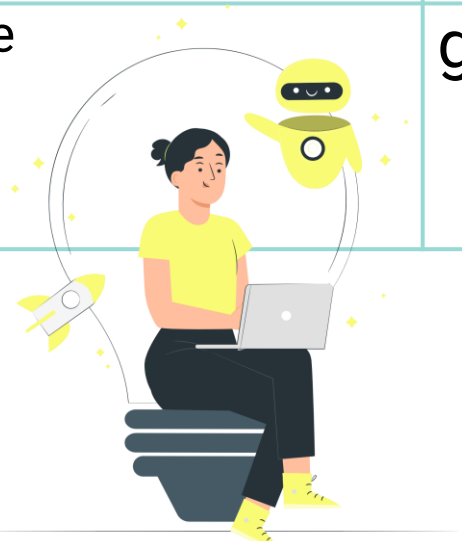
Useful Resources

Website	URL	
Journeying with our Children. Supporting their Aspirations	go.gov.sg/ecg-parent-guide	 <small>https://go.gov.sg/ecg-parent-guide</small>
Overview of Post-Secondary Education Institutions (PSEIs)	go.gov.sg/overview-pseis	
The Next Step Forward (e-book)	go.gov.sg/next-step-forward	 <small>https://go.gov.sg/next-step-forward</small>
MySkillsFuture for Secondary School	go.gov.sg/mysfsec	 <small>https://go.gov.sg/mysfsec</small>






Useful Resources

Website	URL	
MOE Course Finder	go.gov.sg/coursefinder	
What's Next (After 'N' / 'O' / 'A' Level)	go.gov.sg/whats-next	 <small>https://go.gov.sg/whats-next</small>
Schoolbag Website	go.gov.sg/schoolbag	






Useful Resources

Website	URL	
Early Admissions Exercise - ITE	go.gov.sg/applyeae	
Early Admissions Exercise – Polytechnics	go.gov.sg/polyeae	
Direct School Admission – Junior Colleges	go.gov.sg/applyjcda	



Useful Resources

Website	URL	
Direct Entry to Polytechnic Programme (DPP)	go.gov.sg/dpp	
Polytechnic Foundation Programme	go.gov.sg/pfp	
NAFA Foundation Programme (NFP)	go.gov.sg/applynafafp	



Need someone to talk to
about your Child's
Education and Career journey?

Jerlyn Poh
Education & Career Counsellor

Monday and Wednesday from 8am to 5pm
ECG Room at Library or Zoom

Jerlyn_poh_yoke_hui@schools.gov.sg
Appt Link - <https://go.gov.sg/opssmsjerlyn>



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



Thank You!

We look forward to partnering you in your child's/ ward's education!