# HUA YI SECONDARY SCHOOL EDUCATION AND CAREER

GUIDANCE (ECG) PTM

SHARING

19 Feb 2021

## What is Education & Career Guidance (ECG)?

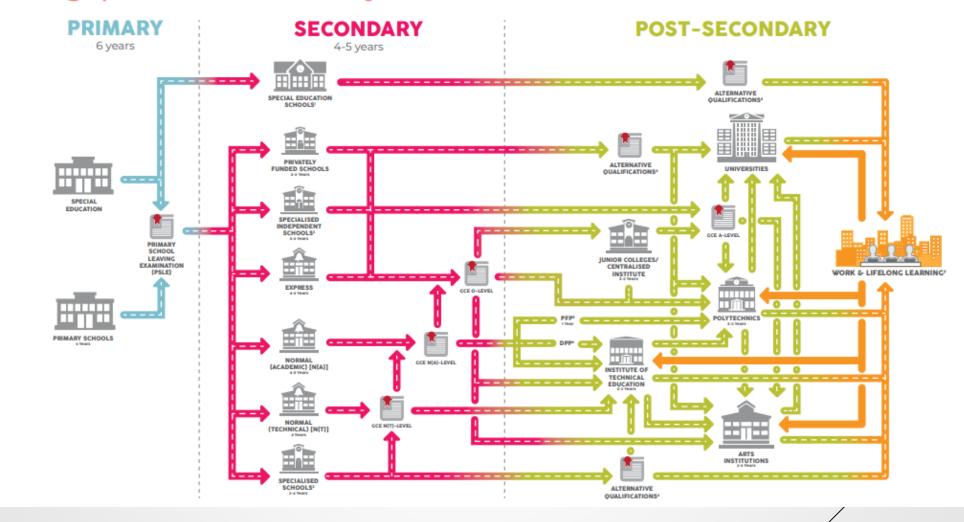
- Aims to equip students with the necessary knowledge, skills and values to make informed education and career decisions.
  - Encourages students to learn more about their own interests, abilities and passions. Through exploring the learning, or education pathways and career opportunities available across different industries.
- Students can take **positive steps** towards realising their **aspirations**, as well as **embrace lifelong learning**.

Goals of Education & Career Guidance (ECG)



- Nurture students' self-awareness, selfdirectedness and life skills for continuous learning.
- Provide students with accurate and comprehensive information and enable them to explore well-thought through education and career options.
- Instil in students an appreciation for the value of all occupations and how they contribute to the society.
- their parents and other career influencers such as teachers, trusted adults and industry experts.

## Singapore's Education System: An Overview



Many Pathways



Multiple Opportunities



Fulfilling Outcomes for All

# JC/MI PROGRAMMES - FOR O LEVEL STUDENTS

# Junior Colleges (JCs) & Millennia Institute (MI)



A Levels prepares students for University

## **Options after JC/MI:**

University education Polytechnic education

#### Admission Criteria:

Institution	Requirement
JC – 2 yrs	L1R5 ≤ 20 (Subject to Cut-off-Points)
MI – 3 yrs	L1R4 ≤ 20

Meet Subject Requirements for JC / MI admission:

Subject	Requirement
English Language	A1 to C6
Mother Tongue Language: Chinese Language, Malay Language, Tamil Language *	A1 to D7
OR Higher Chinese Language, Higher Malay Language, Higher Tamil Language	A1 to E8
OR Chinese Language 'B' Syllabus (CLB), Malay Language 'B' Syllabus (MLB), Tamil Language 'B' Syllabus (TLB)	Merit or Pass
Mathematics:	
Mathematics	A1 to D7
OR Additional Mathematics	A1 to D7

## List of JC / MI

S/N	JC	WEBSITE
1	Anderson Serangoon JC	https://asrjc.moe.edu.sg/
2	Anglo-Chinese JC	http://acjc.moe.edu.sg
3	Anglo-Chinese School (Independent)*	https://www.acsindep.moe.edu.sg/
4	Catholic JC	http://cjc.moe.edu.sg/
5	Dunman High School	https://dunmanhigh.moe.edu.sg/
6	Eunoia JC	https://eunoiajc.moe.edu.sg/
7	Hwa Chong Institution	http://www.hci.edu.sg
8	Jurong Pioneer JC	http://www.jpjc.moe.edu.sg
9	Nanyang JC	https://nanyangjc.moe.edu.sg/
10	National JC	http://nationaljc.moe.edu.sg
11	Raffles Institution	http://www.ri.edu.sg/
12	River Valley High School	https://rivervalleyhigh.moe.edu.sg/
13	St Andrew's JC	http://standrewsjc.moe.edu.sg
14	St Joseph's Institution*	http://www.sji.edu.sg
15	Tampines Meridian JC	http://tmjc.moe.edu.sg
16	Temasek JC	http://temasekjc.moe.edu.sg
17	Victoria JC	https://victoriajc.moe.edu.sg
18	Yishun Innova JC	https://yijc.moe.edu.sg
S/N	MI	WEBSITE
1	Millennia Institute	https://www.millenniainstitute.moe.edu.sg/
* IB D	Piploma	

For more info: <a href="http://moe.gov.sg/schoolfinder">http://moe.gov.sg/schoolfinder</a>

# POLYTECHNIC - FOR O LEVEL & NA LEVEL STUDENTS (POLY FOUNDATION PROG)

## **POLYTECHNICS**



Nanyang Polytechnic









### 9 Fields of Studies

APPLIED SCIENCE

**BUILT ENVIRONMENT** 

BUSINESS & MANAGEMENT

**ENGINEERING** 

**HEALTH SCIENCES** 

**HUMANITIES** 

INFORMATION & DIGITAL TECHNOLOGIES

MARITIME STUDIES

MEDIA & DESIGN



















## **Approximate 200 Courses**

Courses are hands-on and focus on preparing students for work

Length of study: 3 yrs

Graduate with Diploma

Cut-off Points: ELR2B2 + Bonus points must be ≤ 26 (O Levels) \*except nursing. Cut-of-Points for courses differs.

**Proceed to University or Work** 

# INSTITUTE OF TECHNICAL EDUCATION (ITE) - FOR O LEVEL, NA LEVEL & NT LEVEL STUDENTS

## INSTITUTE OF TECHNICAL EDUCATION (ITE)



## **6 Fields of Studies**

APPLIED SCIENCE & HEALTH SCIENCES



BUSINESS & SERVICES



DESIGN & MEDIA



**ELECTRONICS & INFO- COMM TECHNOLOGY** 



**ENGINEERING** 



**HOSPITALITY** 

INGINEERING

Courses are hands-on and focus on preparing students for work

Length of study: 2 or 3 yrs

NITEC
For NT, NA & O Level Students

HIGHER NITEC
For NA\* & O Level Students

\*Selected courses

**Proceed to Higher Nitec, Polytechnic or Work** 



## Institute of Technical Education

Institute of Technical Education







- ► ITE College Central
- ▶ ITE College East

► ITE College West

## 4 schools in each college

- School of Business & Services
- 2. School of Electronics & Info-Comm Technology
- 3. School of Engineering

## 4. School of Design & Media

Civil & Structural Engineering, Games Art & Design, Financial Services, Floristry, Aerospace Avionics, Aerospace Technology, Aerospace Machining Technology, Digital & Precision Engineering

# 4. School of Applied & Health Sciences

Chemical Technology, Business
Information Systems, International
Logistics, Beauty & Wellness, Hair
Fashion & Design, Logistics Services,
Electronics & Internet of Things, Built
Environment (Vertical
Transportation), Urban Green &
Landscape

# 4. School of Hospitality

Hospitality Operations,
Leisure & Travel Operations, Service
Management, Rapid Transit
Technology, Automotive Technology

ARTS INSTITUTIONS
(NAFA & LASALLE)
- FOR O LEVEL STUDENTS & NA LEVEL
STUDENTS (NFP)

## THE ARTS INSTITUTIONS









Courses are hands-on with a focus on the visual and performing arts (e.g. Design, Animation, Fine Arts, Media, Dance, Music).

Length of study: 3 yrs

Cut-off Points: ≤ 25 in 4 GCE O
Level subjects, excluding English

\* Minimum Grade C6 at GCE 'O' Levels

Graduate with a Diploma

**Proceed to Degree or Work** 

### NAFA LIST OF DIPLOMA

NAFA LIST OF DIFLOMA					
Faculty	Programmes				
School of Art & Design					
3D Design	Diploma in Design (Furniture and Spatial)				
	Diploma in Design (Interior and Exhibition)				
	Diploma in Design (Landscape and				
	Architecture)				
	Diploma in Design (Object and Jewellery)				
Design and	Diploma in Advertising				
Media	Diploma in Graphic Communication				
	Diploma in Illustration Design With Animation				
	Diploma in Screen Media				
Fashion Studies	Diploma in Fashion Design				
	Diploma in Fashion Merchandising and				
	Marketing				
Fine Art	Diploma in Fine Art				
	Diploma in Art Teaching				
School of Arts Man	agement, Dance & Theatre				
Arts Management	Diploma in Arts Management				
Dance	Diploma in Dance				
Theatre	Diploma in Theatre (English Drama)				
	Diploma in Theatre (Mandarin Drama)				
School of Music					
Music	Diploma in Music				
	Diploma in Music Teaching				

## LASALLE LIST OF DIPLOMA

Faculty	Programmes			
Design	Diploma in Design Communication			
	Diploma in Fashion			
	Diploma in Interior Design			
Fine Arts	Diploma in Fine Arts			
Media Arts	Diploma in Animation			
	Diploma in Broadcast Media			
	Diploma in Audio Production			
	Diploma in Dance			
Performing	Diploma in Music			
Arts	Diploma in Performance			
	Diploma in Technical and Production Management			

# POST-SECONDARY PATHWAYS FOR O, NA AND NT LEVEL STUDENTS

## POST SECONDARY PATHWAYS – O LEVELS

JC/MI A Levels / IB Polytechnics Diploma ITE
Higher Nitec
Nitec

Arts Institutions
NAFA / LASALLE
Diploma

**Aptitude Based Admission** 

DSA-JC

EAE (3 choices)

EAE (Nitec) (3 choices)

**Apply Direct** 

**Merit Based Admission** 

JAE (12 choices)

JAE (12 choices)

JAE for Higher Nitec (12 choices)

25 points in 4 GCE 'O' Level subjects, excluding English LASALLE EL: C6 or

**Requirements** 

JC: L1R5 ≤ 20
MI: L1R4 ≤ 20
Subject to
Cut-off-Points & MER

ELR2B2 ≤ 26
• Subject to
Cut-off-Points & MER

ELB4, ELR1B3 or ELR2B2 (Refer to JAE and/or JIE O Booklet for computation of grades)

**Higher Nitec** 

2 yrs

JIE 'O' for Nitec (12 choices)

better
NAFA EL: C6/D7 or
better (course
dependent)

Duration

**JC** 2 yrs <u>**MI**</u> 3 yrs

Polytechnic 3 yrs

Nitec 2 yrs NAFA / LASALLE
3 yrs Diploma



**Various** 

University/ Work & Lifelong Learning

<u>Various</u>

Poly/ Arts Institutions/ Work & Lifelong Learning

**₹** 

<u>Various</u>

University/ Work & Lifelong Learning

**Pathways** 

Poly/University/Arts
Institutions

Various

## TYPICAL TIMELINE – 4E & 5N



<sup>\*</sup>Dates are tentative

## Accepting DSA-JC / Poly EAE offer is a Commitment

## In General

- •The conditional offer is automatically confirmed once your child meets the requirement for the JC-DSA or Poly-EAE course.
- As such, your child will not be given the option to apply Joint Admission Exercise (JAE).
- •Students who wish to withdraw from their conditional offers must do so before the stipulated deadlines.

## DSA-JC

•O levels results must meet JC Admission requirement to secure the place.

## **Poly-EAE**

• Do be aware of the minimum entry requirements and aggregate score (NET ELR2B2 ≤ 26) required to secure the place.

## POST SECONDARY PATHWAYS - NA LEVEL

#### PFP

**Polytechnic Foundation Programme** 

## **DPP (H. Nitec)**

**Direct Entry Scheme to Polytechnic Programme** 

## Sec 5N

GCE 'O' Level

## Nitec

**ITE Courses** 

#### NAFA

**NAFA Foundation Programme** 

#### Aptitude Based Admission

**Merit Based Admission** 

**Requirements** 

Duration

PFP (5 choices)

**ELMAB3** ≤ 12

(5 Subjects)

\* Subject to MER

JIE 'H' (12 choices)

**ELMAB3 ≤ 19** 

(5 Subjects)

\* Subject to MER & Cut-off-Points

Apply through School

ELMAB3 ≤ 19 (5 Subjects)

EAE (3 choices)

- JIE 'N' (12 choices) - Traineeship

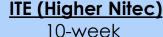
Best 4 GCE N ≤ 20

(4 Subjects) \* Subject to MER & Cut-off-Points **Apply Direct** 

ELMAB3 ≤ 15 (5 Subjects)

#### **Polytechnic**

1 yr Foundation (in Poly)



preparatory prog + 2 yrs Higher Nitec

**Polytechnic** 

3 yrs Diploma



GPA ≥ 2.5 or

### **Sec School**

1 yr O-Level

ITE (Nitec)

2 yrs Nitec

**NAFA** 

1 yr Foundation (in NAFA)



#### **Polytechnic**

3 yrs Diploma



GPA ≥ 3.0

#### **Various**

JC / Poly / ITE / Arts Institution



#### **Various**

Polytechnic / **ITE Higher Nitec** 



#### **NAFA**

3 yrs Diploma











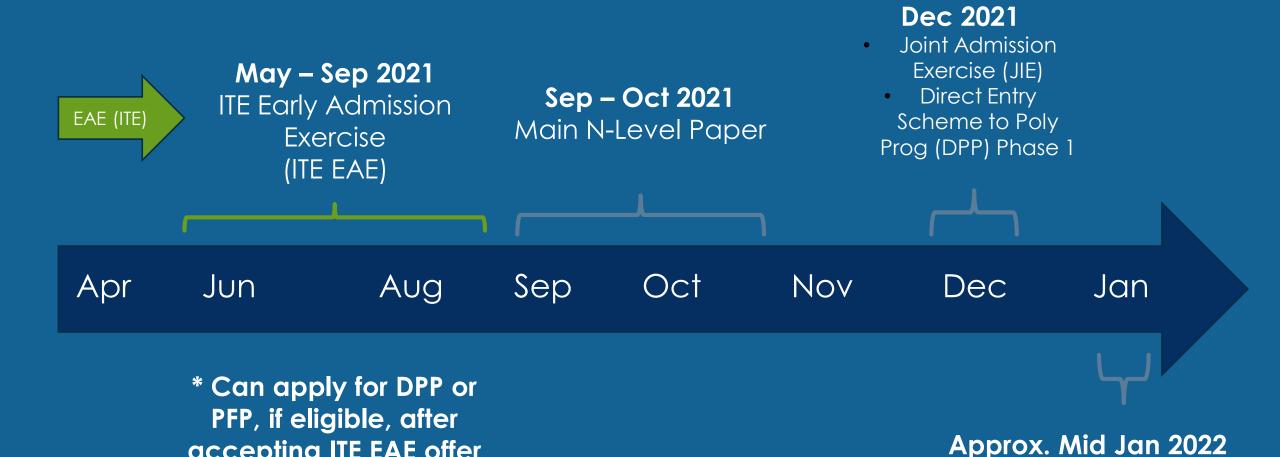
#### **Pathways**

#### **University/ Work & Lifelong Learning**

NA Grade	O Level Grade	PFP Aggregate Points	NA Grade	O Level Grade	DPP Aggregate Points	NA Grade	ITE Aggregate Points
1	A1 – B3	1	1	A1 – B3	1	1, 2	1
2	B4 – C6	2	2	B4 – C6	2	3	2
3	D7	3	3	D7 – E8	3	4	3
4	-	4	4	-	4	5	4
5	-	5	5	-	5	U	5

## TYPICAL TIMELINE – 4NA

accepting ITE EAE offer



Poly Foundation Prog (PFP) Direct Entry Scheme to Poly Prog (DPP) Phase 2 Joint Admission Exercise (JIE)

\*Dates are tentative

## POST SECONDARY PATHWAYS – NT LEVELS

## Nitec (2 yrs)

**ITE Courses** JIE 'N'

### Nitec (2 yrs)

**ITE Courses Traineeship** 

### Nitec (3 yrs)

**ITE Courses** JIE 'E' (Enhanced Nitec **Foundation Programme)** 

#### **Aptitude Based Admission**

**Merit Based Admission** 

EAE (3 choices)

JIE 'N' (12 choices)

Traineeship \*\*(12 choices) **Limited courses** 

JIE 'E' \*\* (12 choices)

#### **Requirements**

Best 4 GCE N Subjects ≤ 20 or completed N Levels \* Subject to MER/Pre-Requisites

Subject to interview with ITE & Company

0 to 1 N Level Pass

**Duration** 

Nitec (2 yrs)

GPA ≥ 3.0

GPA≥ 2.3/2.8 GPA≥ 2.3/2.8

No minimum

Nitec Traineeship (2 yrs)

Nitec (3 yrs)



ITE Work Study Diploma (30

GPA ≥ 2.0

courses) \* Subject to Pre-Requisites 2.5 to 3 yrs Diploma

ITE Technical **Diploma** 2 to 2.5yrs Diploma

GPA ≥ 3.5

ITE Work Study Diploma (30 **Polytechnic** 3 yrs Diploma

**COURSES)** \* Subject to Pre-Requisites 2.5 to 3 yrs Diploma

**GPA** 

GPA ≥ 3.0

**ITE Technical** 

**Diploma** 

2 to 2.5yrs

Diploma

Higher Nitec (2 yrs)

**Polytechnic** 3 yrs Diploma

GPA ≥ 2.0

#### **Pathways**

#### **University/ Work & Lifelong Learning**

NT Grade	NA Grade	ITE Aggregate Points (for Nitec Courses)
Α	1, 2	1
В	3	2
С	4	3
D	5	4
U	U	5

## TYPICAL TIMELINE – 4NT



Jan 2022
Joint Admission
Exercise (JIE)
- Phase 2 (Appeal) &
Phase 3

\*Dates are tentative

## For students who have accepted ITE EAE offer

## ITE-EAE

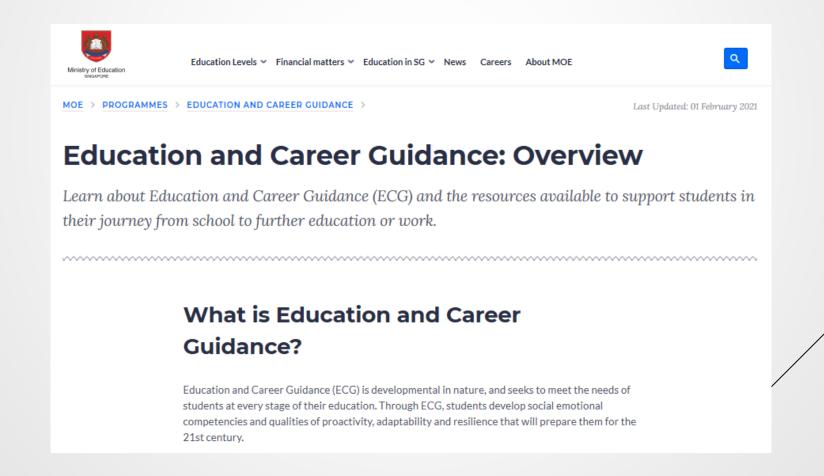
- •When your child has accepted an ITE EAE offer, he or she is deemed to be admitted into the school (must meet Minimum Entry Requirements (MERs) and **not allowed** to participate in JIE after GCE 'N' Results
- •However, if your child (from 4NA) qualifies for **Direct-Entry-Scheme to Polytechnic Programme (DPP)** / **Secondary 5 (O Levels)** or **Poly Foundation Programme (PFP)**, he or she **can still apply** for these courses, and to withdraw from ITE EAE once placing has been confirmed. PFP application opens in January, hence students applying for PFP may progress to ITE first and may withdraw once PFP is confirmed.
- Students who wish to withdraw from the conditional offer must do so before the stipulated deadline.

## USEFUL RESOURCES



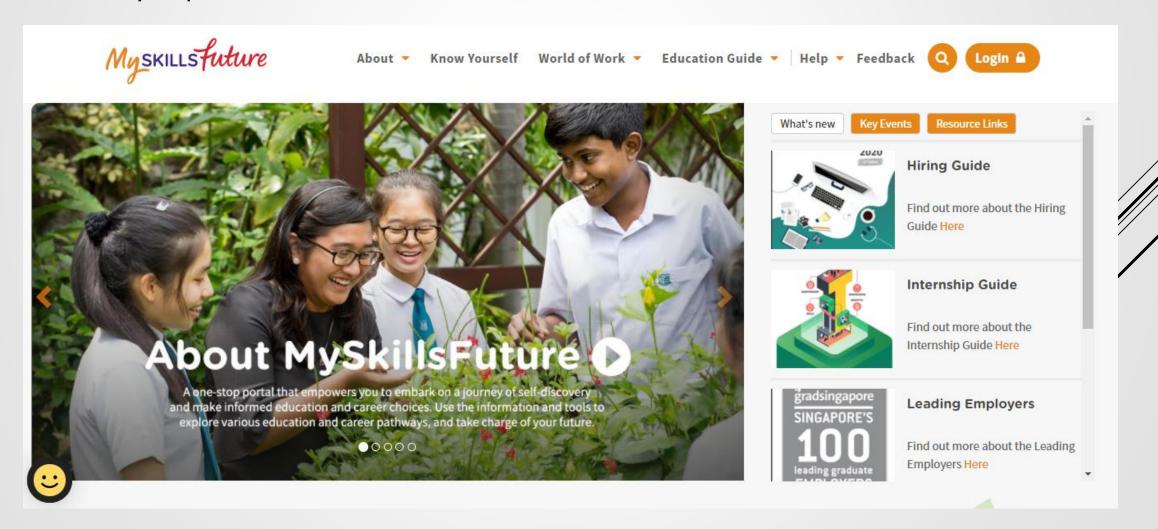
## **MOE Education and Career Guidance Overview**

Visit <a href="https://www.moe.gov.sg/programmes/education-and-career-guidance/overview">https://www.moe.gov.sg/programmes/education-and-career-guidance/overview</a> for more information on ECG.



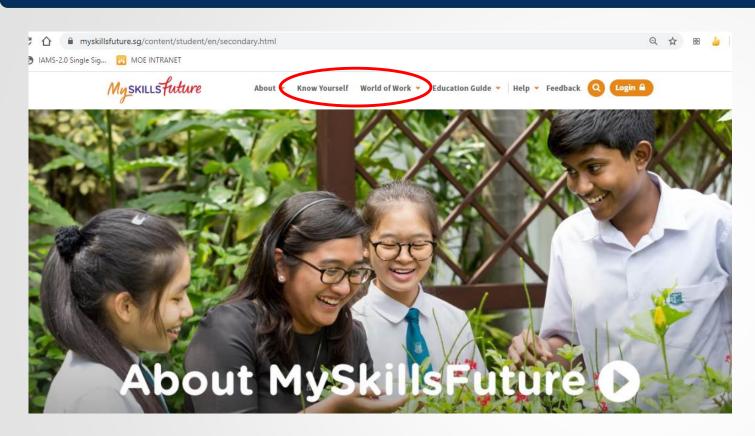
## MySkillsFuture Student Portal (Secondary)

Visit <a href="https://go.gov.sg/MySFSec">https://go.gov.sg/MySFSec</a> for more information on post secondary options, institutions and the world of work.



#### MY SKILLS FUTURE PORTAL

#### Know Yourself – Explore interest, strengths & possible future careers...



Know Yourself:

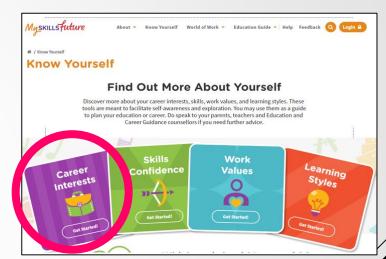
https://www.myskillsfuture.gov.sg/content/student/en/secondary/assessment.html

**Browse Occupations:** 

https://www.myskillsfuture.gov.sg/content/student/en/secondary/world-of-work/industry-landscape.html



### **Know Yourself**



**Browse Occupations** 





## **RIASEC Profile**

#### Know Yourself:

https://www.myskillsfuture.gov.sg/content/student/en/secondary/assessment.html

#### Browse Occupations:

https://www.myskillsfuture.gov.sg/content/student/en/secondary/world-of-work/industry-landscape.html







# Matching Job Roles:

- Counsellor S E A
- Social Worker S E A
- Student Welfare Officer S E A
- Travel and Tourist Guide S E A
- Youth Worker S E A

#### Know Yourself:

https://www.myskillsfuture.gov.sg/content/student/en/secondary/assessment.html

#### Browse Occupations:

https://www.myskillsfuture.gov.sg/content/student/en/secondary/world-of-work/industry-landscape.html

#### World of Work – Explore industries

My Skills Future Portal (Secondary): <a href="https://www.myskillsfuture.gov.sg/content/student/en/secondary/world-of-work/industry-">https://www.myskillsfuture.gov.sg/content/student/en/secondary/world-of-work/industry-</a> landscape.html



**Built Environment** 

About -

**Know Yourself** 

World of Work

**Human Resource** 

**Technology** 

Insurance

Landscape

Legal

Logistics

Media

**Information and Communications** 

**Marine and Offshore Engineering** 

**Precision Engineering** 

Public Service (Education)

Education Guide V Help V Feedback



Login A

☆ / World of Work > Singapore Industry Landscape

## **Singapore Industry Landscape**



Healthcare





**Public Transport** 

Retail

Sea Transport

Real Estate

Security

Social Service

**Tourism** 

**Training and Adult Education** 

Wholesale Trade

### World of Work – Explore Industries

https://www.myskillsfuture.gov.sg/content/student/en/secondary/world-of-work/industry-landscape/industry-videos.html

☆ / World of Work > Singapore Industry Landscape > Videos

## **Videos**

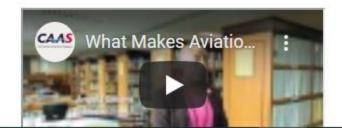
Find by Industry ~



#### Accountancy

For more information, you can visit htt...

Find Out More





#### Accountancy

Julia Leong, FS partner talks about wh...

**Find Out More** 





#### Aerospace

Ever wonder who is responsible for th...

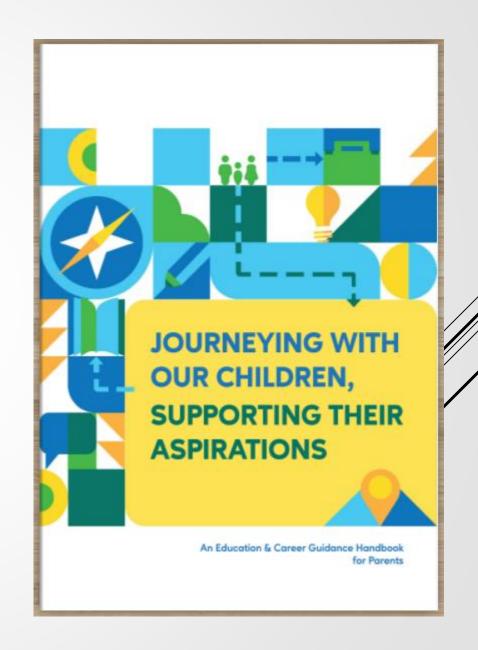
Find Out More



# Journeying with Our Children, Supporting Their Aspirations

Visit

https://www.moe.gov.sg/microsites/ecg-parent-guide/index.html for more information on how to journey with your child, supporting their aspirations.



## **Useful Links**

Resource	Link	
MOE ECG Overview	https://www.moe.gov.sg/programmes/education-and-career-guidance/overview	
My Skills Future (Secondary)	https://www.myskillsfuture.gov.sg/secondary.html	
Explore Pathway	https://www.myskillsfuture.gov.sg/content/student/en/secondary/education-guide/education-landscape/explore-pathway.html	
Explore Education Institutions	https://www.myskillsfuture.gov.sg/content/student/en/secondary/education-guide/explore-school.html	
Explore Post-Sec courses	https://www.myskillsfuture.gov.sg/content/student/en/secondary/education-guide/courses.html	
	https://www.moe.gov.sg/coursefinder	
Journeying with Our Children, Supporting Their Aspirations	https://www.moe.gov.sg/microsites/ecg-parent-guide/index.html	
What's Next – N Level	https://www.moe.gov.sg/microsites/whats-next/for-gce-n-level-students/index.html	
What's Next – O Level	https://www.moe.gov.sg/microsites/whats-next/for-gce-o-level-students/index.html	
The Next Step Forward	https://www.moe.gov.sg/microsites/next-step-forward/index.html	

## **Useful Links**

Resource	Level	Link			
Admission Exercises					
Direct School Admission (DSA) - JC	O Level	https://www.moe.gov.sg/post-secondary/admissions/dsa/			
Polytechnic Early Admission Exercise (EAE)	O Level	https://eae.polytechnic.edu.sg/eaeStudIns/menu.jsp			
Joint Admission Exercise (JAE) O Level Students	O Level	https://www.moe.gov.sg/post-secondary/admissions/jae			
Polytechnic Foundation Programme (PFP)	NA Level	https://pfp.polytechnic.edu.sg/PFP/index.html			
ITE Higher Nitec (Direct Entry Programme to Polytechnic-DPP)	NA Level	https://www.ite.edu.sg/admissions/full-time-courses/higher- nitec/direct-entry-scheme-to-polytechnic-programme			
NAFA Foundation Programme (NFP)	NA Level	https://www.nafa.edu.sg/courses/foundation/nafa-foundation- programme/			
ITE Early Admission Exercise (EAE)	NA & NT Level	https://www.ite.edu.sg/admissions/full-time-courses/nitec/early-admissions-exercise			
Joint Intake Exercise (JIE)	NA & NT Level	https://www.ite.edu.sg/apply-for-ITE-courses/full-time-2-year-nitec/for-gce-n-applicants			

## ALL THE BEST!

You may also discuss or consult your ECG choices with your parents, teachers and our school ECG Counsellor, Ms Pang Fong Ing.



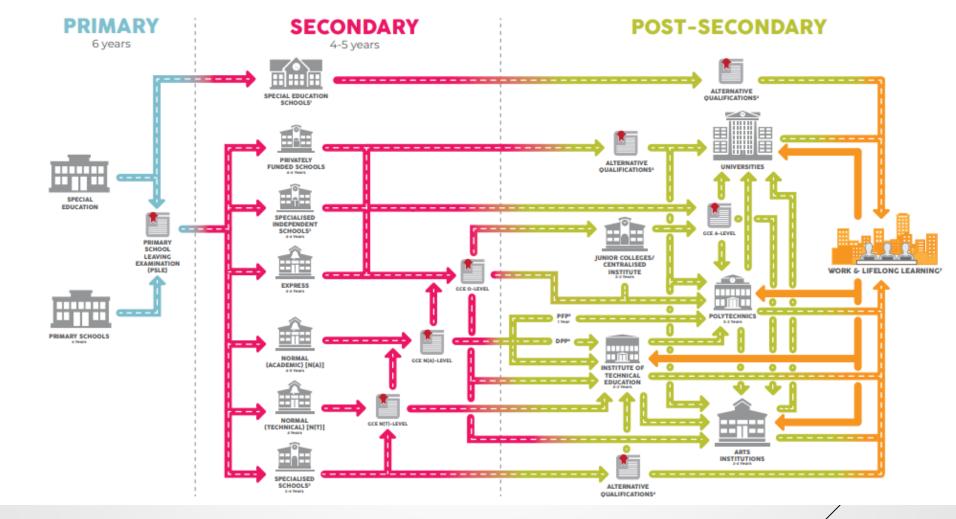
Set a date and chat with your ECG Counsellor:

- ► Email: pang fong ing@schools.gov.sg
- ▶ WhatsApp: <a href="http://wa.me/6568329442">http://wa.me/6568329442</a>
- ► Online Booking Form: <a href="https://go.gov.sg/hyssecg">https://go.gov.sg/hyssecg</a>



Every Wednesday 8am to 5pm @ ECG Room (Beside Bookshop)

## Singapore's Education System: An Overview



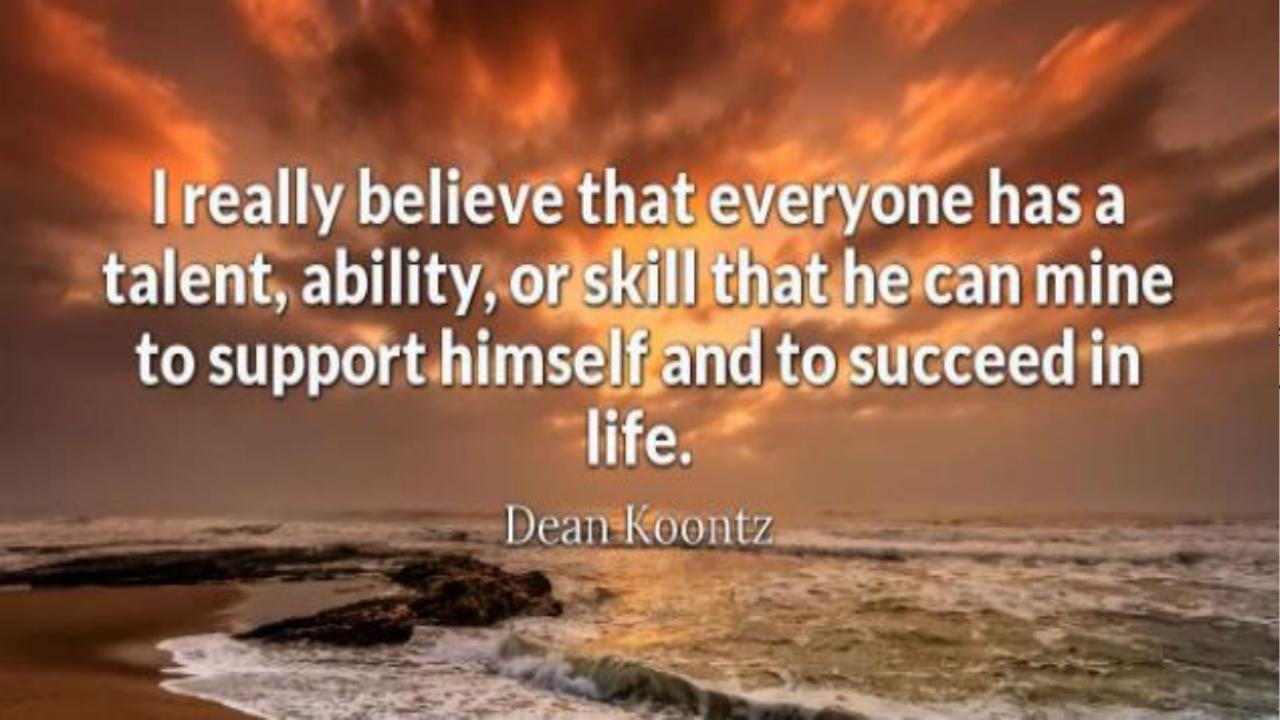
Many Pathways



Multiple Opportunities



Fulfilling Outcomes for All



## THANK YOU!

