## Secondary 3 Meet-the-Parents Session School Leaders' Address

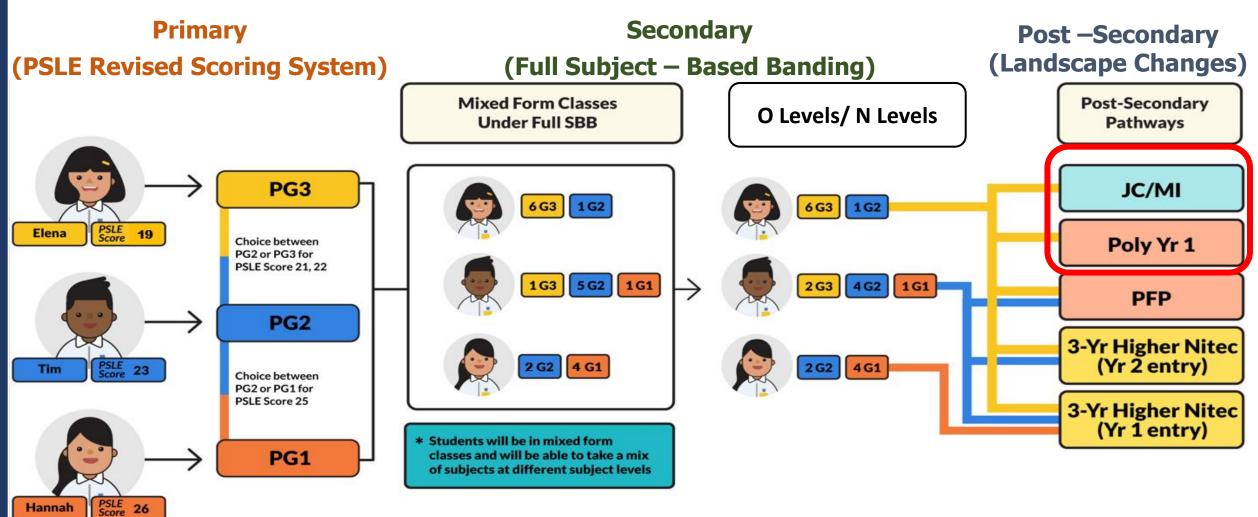
21 Feb 2025



## Post-secondary Pathways and Criteria

## Our Education Landscape has changed

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



## Key Pathways for 4 Exp/ 5N(A)

Junior College (JC) / Millennia Institute (MI)

- 2-year (JC) or 3-year (MI) academic programme, leading to GCE A-Level Exams
- **Eligibility Criteria:** 
  - ☐ <u>JC:</u> L1R5 <= 20

& Subject Requirements

#### **Polytechnic**

- 3-year course in a specialised field, leading to a Diploma
- **Eligibility Criteria:** 
  - ☐ ELR2B2 <= 26
  - Course-specific requirements
  - ☐ Usually include C6 or better in English and Math

Important Note: Eligibility does NOT guarantee you a place!



## Aggregate Computation for JC / CI Courses

L1	First Language - English /
	Higher Mother Tongue
R5	Relevant Subject 1 - best of Humanities
	Relevant Subject 2 - best of Mathematics / Science
	Relevant Subject 3 - next best from Humanities / Mathematics / / Science
	Relevant Subjects 4 and 5 - from the next 2 best GCE 'O' Level subjects excluding CCA



## **Subject Requirements for JC**

Subject	Requirement
English Language	A1 to C6
Mother Tongue Language (MTL)	A1 to D7
Or MTL Syllabus B	Merit or Pass
Or Higher MTL	A1 to E8
Maths	A1 to D7
Or Additional Maths	A1 to D7



### L1R5 Cut-off for Junior Colleges (2024)

S/N	Junior College	Arts	Science / IB	S/N	Junior College	Arts	Science / IB
1	Anderson Serangoon JC	11	10	10	National JC	8	7
2	Anglo-Chinese JC	9	8	11	Raffles Institution	5	4
3	Anglo-Chinese School (Indep)	-	4	12	River Valley High School	9	8
4	Catholic JC	13	12	13	St. Andrew's JC	10	9
5	Dunman High School	8	7	14	St. Joseph's Institution	-	6
6	Eunoia JC	7	6	15	Tampines Meridian JC	13	12
7	Hwa Chong Institution	5	4	16	Temasek JC	8	7
8	Jurong Pioneer JC	15	14	17	Victoria JC	8	6
9	Nanyang JC	6	5	18	Yishun Innova JC	18	20

Note: The cut-off can vary from year to year.

EL Grade must be C6 or better, MTL & MA/AM Grade must be D7 or better



### Poly: ELR2B2 subject requirements for the 4 course types

Туре	ELR2B2 – A	ELR2B2 – B	ELR2B2 – C	ELR2B2 – D
EL	English (Compulsory!)			
R2	A.Math or Math (Compulsory!)			
	Art Chinese/ Malay / Tamil Humanities D&T  Math Geography History Literature Music POA	Art Humanities Geography History Literature Music POA	Biology Chemistry D&T F&N Physics Sci (Phy, Chem) Sci (Chem, Bio) Sci (Phy, Bio)	Art Biology Chemistry D&T F&N Physics Sci (Phy, Chem) Sci (Chem, Bio) Sci (Phy, Bio)
B2	Best 2 other subjects			



#### **ELR2B2 Cut-off for Some Polytechnic Courses (2024)**

Course	College Campus	ELR2B2 Cut-Off
Accountancy and Finance	Temasek Poly	11
Cybersecurity and Digital Forensics	Temasek Poly	11
Pharmaceutical Science	Temasek Poly	10
Interior Architecture and Design	Temasek Poly	13
Psychology Studies	Temasek Poly	9
Common Business Programme, leading to e.g. Dip in Law and Management	Temasek Poly	13
Banking and Finance	Nanyang Poly	12
Common Engineering Programme, leading to e.g. Dip in Robotics and Mechatronics	Nanyang Poly	24
Nursing	Nanyang Poly	28



## **LEAPS Bonus Points (CCA)**

#### Bonus points

- Excellent 2 points
- Good 1 point

To understand the levels of attainment for LEAPS, please refer to pages 43 and 44, Student Handbook.

Bonus points are used to determine the net aggregate scores of students during posting.

The CCA bonus point can also be used to determine the net ELR2B2 aggregate score for eligibility to polytechnics.



#### Info on Post-Secondary Options (for Sec 4E5N)

 Refer to MOE website for info on Joint Admissions Exercise:

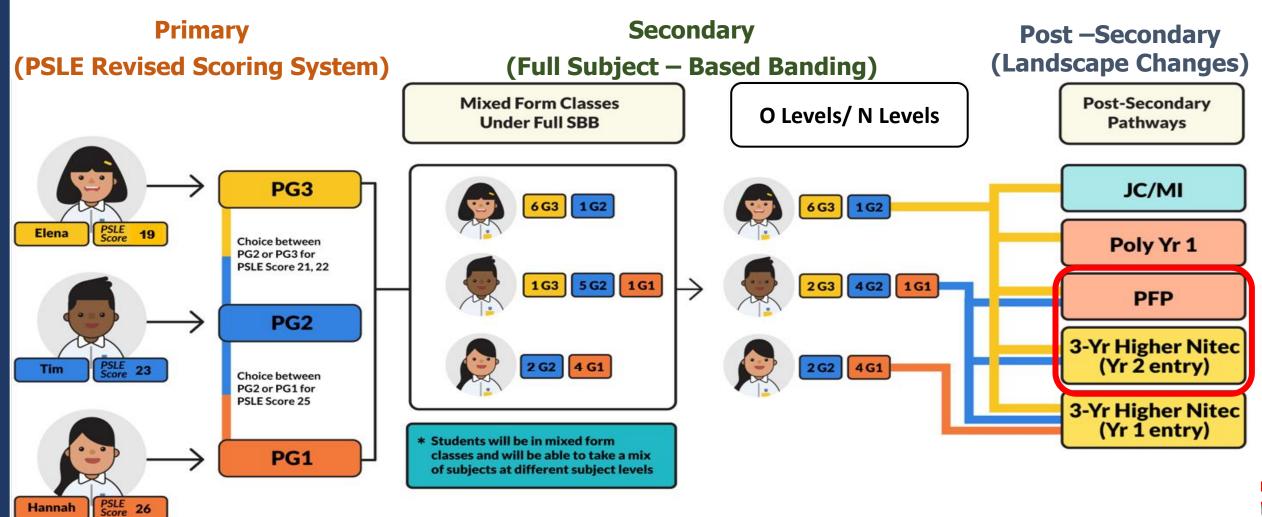
www.moe.gov.sg/jae

For specific info on JCs/MI/Poly/ITE, refer to the links within the above website:

- JCs and MI in SchoolFinder.
- Courses offered by polytechnics and ITE in CourseFinder.

## **Our Education Landscape has changed**

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## **Key Pathways for N(A)**

## 1. Poly Foundation Programme

#### **Eligibility Criteria:**

- ELMAB3 <= 12 (before CCA Bonus Points)</p>
- ☐ Met course-specific entry requirements (E.g EL Grade 2 or better for selected courses)
- Students who have sat for GCE 'O'-Level subjects are allowed to combine their 'N' and 'O'-Level examination results to compute their eligibility

(Note: Eligibility does <u>not guarantee</u> you a place in a PFP course)

'O'-Level Grade	Aggregate Point for PFP
A1 – B3	1
B4 – C6	2
D7	3
E8	4



## 2. Direct Entry Scheme Poly Programme

- > 2 year Higher Nitec programme at ITE, and a 10 week preparatory course
- **Eligibility Criteria:** 
  - ELMAB3 <= 19 (before CCA Bonus Points)</p>
  - Met course-specific entry requirements
  - ☐ Students who have sat for GCE 'O'-Level subjects are allowed to combine their 'N' and 'O'-Level examination results to compute their eligibility

(Note: Eligibility does <u>not guarantee</u> you a place in a DPP Higher Nitec course)

After completing the Higher Nitec course, and you meet GPA requirements, you will qualify for a polytechnic diploma course.



## 3. GCE O-Level via Secondary 5

- Eligibility Criteria:
  - ☐ ELMAB3 <= 19 (before CCA Bonus Points)
  - ☐ English, Math and Best 3 Subjects <= 5



## Info on Post-Secondary Options (for Sec 4N(A) students interested in PFP)

Refer to www.moe.gov.sg/jae Look for specific Poly courses that indicate

PFP: CourseFinder.

For example, AI and Data Engineering Course Code C31, Nanyang Polytechnic

Click on the PFP link to see subject requirements:

For N(A)-Level students seeking admission through PFP





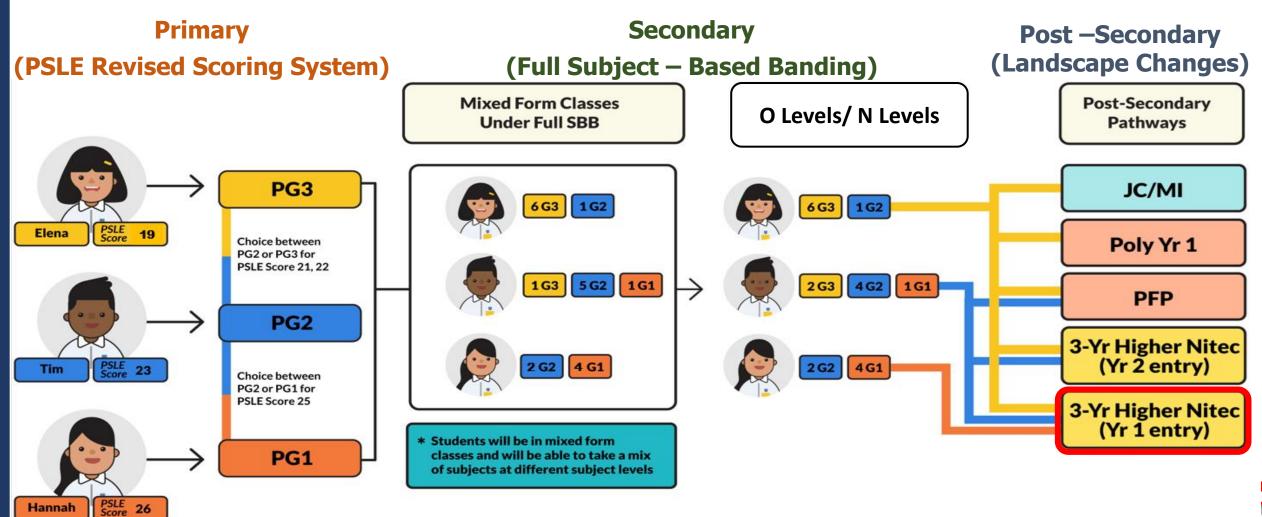
## Al and Data Engineering PFP subject requirements:

Subject	Grade
English Language Syllabus A	1-3
Mathematics Syllabus A / Additional Mathematics	1-3
Any one of the following subjects	1-3
Design and Technology	
Food and Nutrition/Nutrition and Food Science	
Science (Chemistry, Biology)	
Science (Physics, Biology)	
Science (Physics, Chemistry)	
Any 2 other subjects excluding CCA	1-4



## Our Education Landscape has changed

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



## **Key Pathways for N(T)**

#### **ITE Higher NITEC**

- > 3-year course, leading to a Certification in a specialised field
- **Eligibility Criteria:** 
  - Course-specific requirements, usually based on Best 4 Subjects

Important Note: Eligibility does NOT guarantee you a place!

NAJ-LEVEI Grade	N(I)-Level
1-3	A
4	В
5	С

### **Cut-off for ITE 3 –year Higher Nitec Courses (2024)**

Course	College Campus	Cut-Off*
Accounting	ITE College East	6
Sport Management	ITE College East	6
IT Applications Development	ITE College East	13
Beauty & Wellness Management	ITE College East	7
Logistics & Supply Chain Management	ITE College East	8
Nursing	ITE College East	15
Electronics Engineering	ITE College East	16
Cyber & Network Security	ITE College East	5
Al Applications	ITE College Central	3

<sup>\*</sup>Based on best 4 subjects

Note: Also need to check subject prerequisites, e.g. pass in EL, Maths. Source: ITE Website





### Info on Post-Secondary Options (for Sec 4N(T))

ITE website: JIE N Exercise 2025

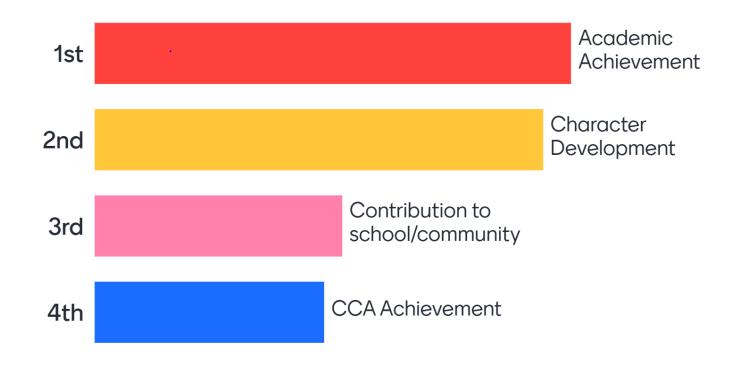


What greater aspiration and challenge are there for a mother than the hope of raising a great son or daughter?

Rose Kennedy

Brainy Quote

## What is your expectation of your child/ward in his/her time in East Spring Secondary School (ESSS)?





## **School Theme 2025**



## **Building Dreams, Realising Aspirations**



Within our dreams and aspirations we find our opportunities.



Sugar Ray Leonard

# ALONE we can do so little. TOGETHER

we can do so much.

-HELEN KELLER

rootsofaction.com

Share your aspirations only with those who will support you, not those who will respond with doubt or lack of interest.

> ~Steve Backley From: RaiseYourMind.com

## **Supporting Our Students**

## Criteria for promotion to Sec 4

**Sec 3 Express** 

Pass in EL & in 2 other subjects

**Sec 3 Normal Academic** 

- (a) Pass in EL & 2 other subjects, or
- (b) Pass in any 4 subjects

**Sec 3 Normal Technical** 

Pass in 2 subjects, one of which must be EL or Math.



## Consultation with teachers (non-graduating classes)

- ✓ There are no formal lessons after official curriculum time. For graduating classes, we have extended curriculum hours which stretch into the afternoons and Academic Support Programme during school holidays.
- ✓ For Sec 1 to 3, students can approach their subject teachers to arrange for consultation after school if they need more help on a certain topic/subject. The teacher can arrange for a small group consultation session.

Do encourage your child to approach the teacher if he/she has questions.



## What can Education and Career Guidance (ECG) do?

- Explore interests and aspirations
- Self-Discovery
- Explore post-secondary pathways available
- Find out more about admission exercises

## Let's start the ECG Conversation!



https://for.edu.sg/esssecg



Ms Q Mondays - Fridays Library

## **ECG Guide for Parents**

- One-stop resource for you to start conversations with your child to:
  - discover and pursue their education and career aspirations
  - get to know your child better
  - to explore their values, interests, personality, skills, strengths (V.I.P.S)



https://go.gov.sg/tips-for-parents

## **Leadership Development and Outdoor Activities**

- Student leadership workshop from Sec 1 to Sec 3, prepares students for leadership roles in CCA and class committee
- Workshops for Sec 3 student leaders e.g. Peer Support Leaders, Student Council, Sports Leaders
- Sec 3 Outward Bound Singapore in end June / early July: builds resilience, responsibility, leading others, working with others
- To prepare students for Outward Bound Singapore, they will have PE lessons on safety, outdoor cooking and field craft.

## Character and Citizenship Education (CCE), and Support for Mental Well-Being

- Sustaining the benefits of Full Subject-Based Banding: all form classes have a mix of students from different streams, to build on the experience of learning and interacting with students who have different strengths and interests.
- This year, we introduced Form Teacher time to help FTs to know their class and students better.
- Class VIA is an opportunity for students to learn business skills and communication skills and hone their adaptive thinking.









## **Class VIA: Morning Carnival Activities**







**Traditional Games** 

**Accessories Making** 

## **Programmes for Sec 3 students**

- Youth Digital Currency Programme (YDCP), in collaboration with Dunman Secondary and Temasek Poly
- Overseas Learning Journey to Hanoi, Ho Chi Minh City, Bangkok (15 July to 18 July)



## **OBJECTIVES**



- Identify young IT talents
- Enhance the digital currency of youths through applied learning
- Expand youth's competencies
- Build portfolio in digitalization skills

## YDCP CURRICULUM (60 hours)

HOURS	CONTENT TO BE TAUGHT
50	Data Analytics
10	Course Work Assessment

- Wednesdays during term time
- Programme held at either Dunman Secondary or Temasek Polytechnic
- The learning will build towards a portfolio that can be used for Early Admission Exercise in Sec 4.

## Engagement Session (Webinar) with Parents & Students by Temasek Polytechnic



https://go.gov.sg/ydcp20252026



Sharing about the Youth Digital Currency Programme, the schedule and selection criteria



Date: 28 February 2025

Friday



Time: 4:00 pm to 5:00 pm

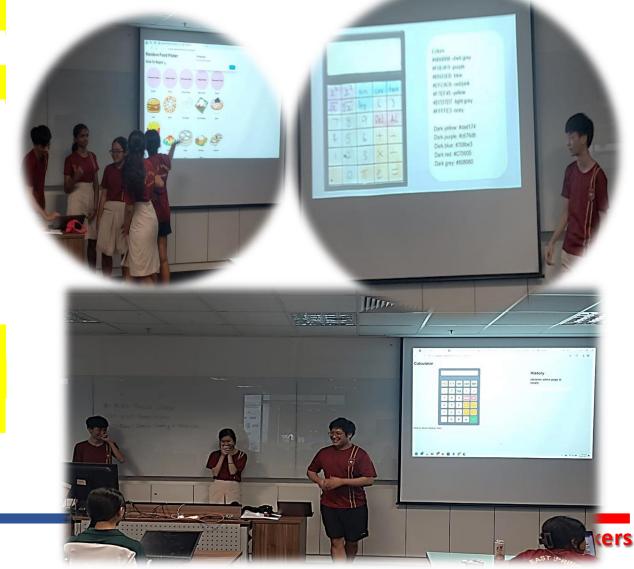
## Learning Gleaned from the 2024 YDCP Participants

"Through this YDCP experience, I have not only learnt the core aspect of coding using HTML, CSS (To code the design for the website) and JS (Javascript, to code the functionality of the website), I have learnt to have an adaptive mindset towards any complications that approaches my group. For example, when coding our calculator website, there was many forms of challenges like the delete function not working well or even the displaying the history of equations. However with a resilient and adaptive mindset, we managed to complete the calculator. Overall, the experience in YDCP was not only interesting, it was a fun way to discover my interest for coding."

From this YDCP programme, I have acquired the fundamental skills of using CSS, HTML & JS (JavaScript). My experience in this programme was worthwhile and I had displayed my resilience towards challenges in the coding of projects and during sessions. With this resilient mindset, I, along with my group mates have successfully completed our project work without much errors. To me, I feel that this programme has helped me grow a lot.

## Learning Gleaned from the 2024 YDCP Participants

Through this programme, I realize that I am able to grasp concepts like the CSS and HTML. Despite that I wouldn't want to pursue career or future course dedicated to it. As enjoyable as it is to be able to create such programs, I wouldn't want it to be my future. Nonetheless, the experience and learning I took from this program is something valuable, and knowing the applications of the skills I learnt in this program will be useful in the end, even if I end choosing a different path. Overall, this course helped me not only understand more about data analyst and programming but also help clarify what I wish to pursue in the future. Thank you.



## Highlights from 2024 Overseas Learning Journeys to Bangkok, Ho Chi Minh City and Hanoi



Learning from Singaporean entrepreneur, Chef Enoch



Visit to Vietnam-Singapore Industrial Park, Hanoi



## Highlights from 2024 Overseas Learning Journeys to Bangkok, Ho Chi Minh City and Hanoi







#### Description

- A modern and clean industrial park, offering tenants with world-class operating environment, reliable infrastructure and dedicated customer service
- Built in partnership with Singapore
- Award winning industrial park
- Over 18 projects across Vietnam

#### **Group Reflections**

- Singapore is regionally known for setting the benchmark in building industrial parks
- Diversity of industries in VISP
- Evolution of VSIP:



Visit to industries, such as HeeBee Vietnam

Sharing by our students with the school over Zoom



