



BUKIT PANJANG GOVERNMENT HIGH SCHOOL

Streaming 2024

Secondary Two Express

Streaming 2024

Aim 1

Aim to fulfil the minimum attainment level for promotion to Sec 3

Aim 2

Understand what the Sec 2 Streaming is all about

Aim 3

Aim high & Set your goals

Streaming 2024

Taken from BPian Organiser

Aim 1

Aim to fulfil the minimum attainment level for promotion to Sec 3

	Met Minimum Attainment Level: Pass in both EL and combined percentage of all subjects
Sec 2E	Promoted to Sec 3E

Streaming 2024

Aim 2

Understand what the Sec 2 Streaming is all about

Streaming is...

- The selection of your subjects for the next two years
- NOT choosing of your class or new classmates for the next two years

Streaming 2024

Aim 2

Understand what the Sec 2 Streaming is all about

Impact of your choices...

- Subject combination in Sec 3 & 4 leading to National Examinations
- Options of Post-Secondary educational pathways
- Future career pathways

Streaming 2024

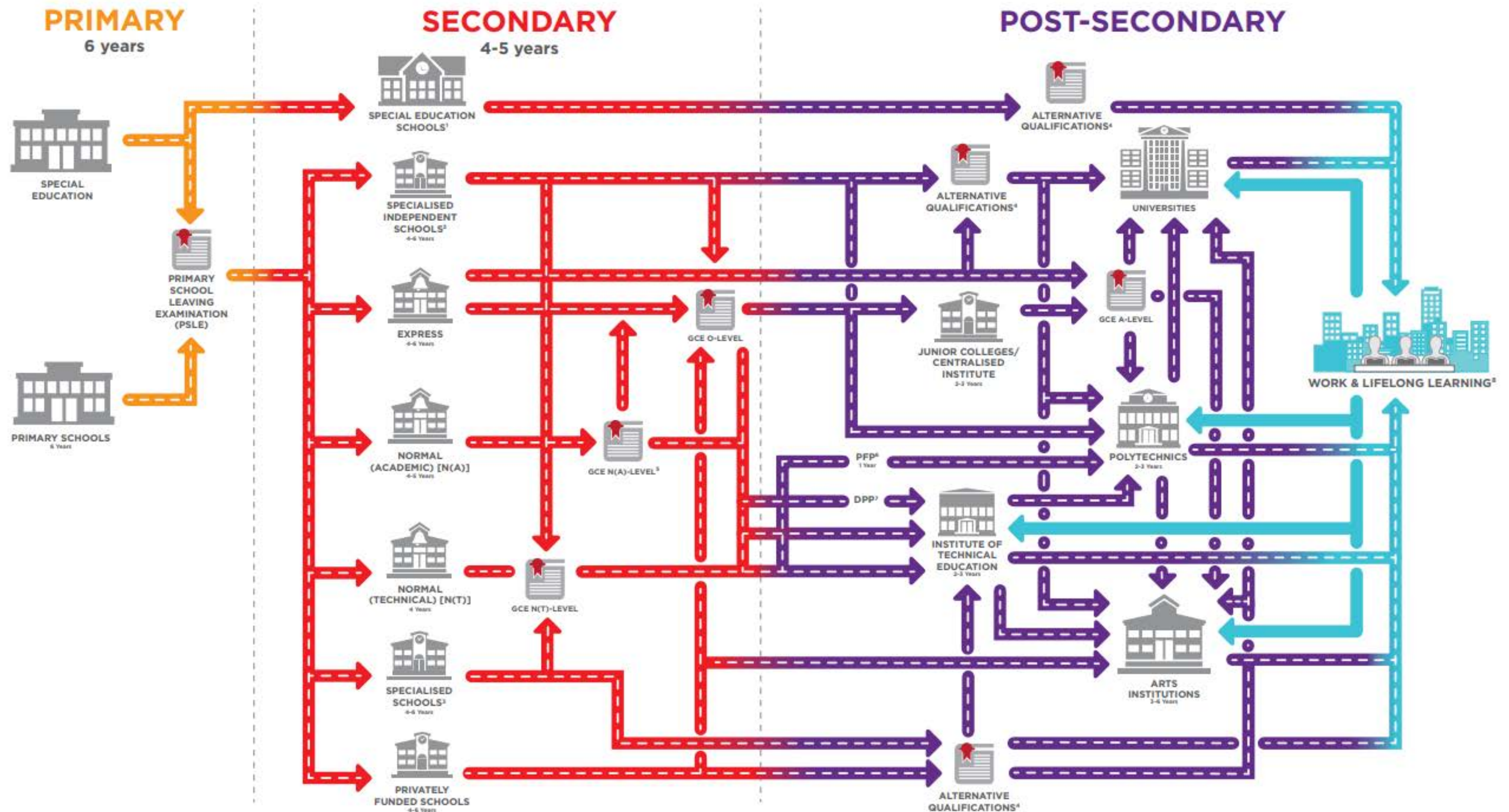
Aim 2

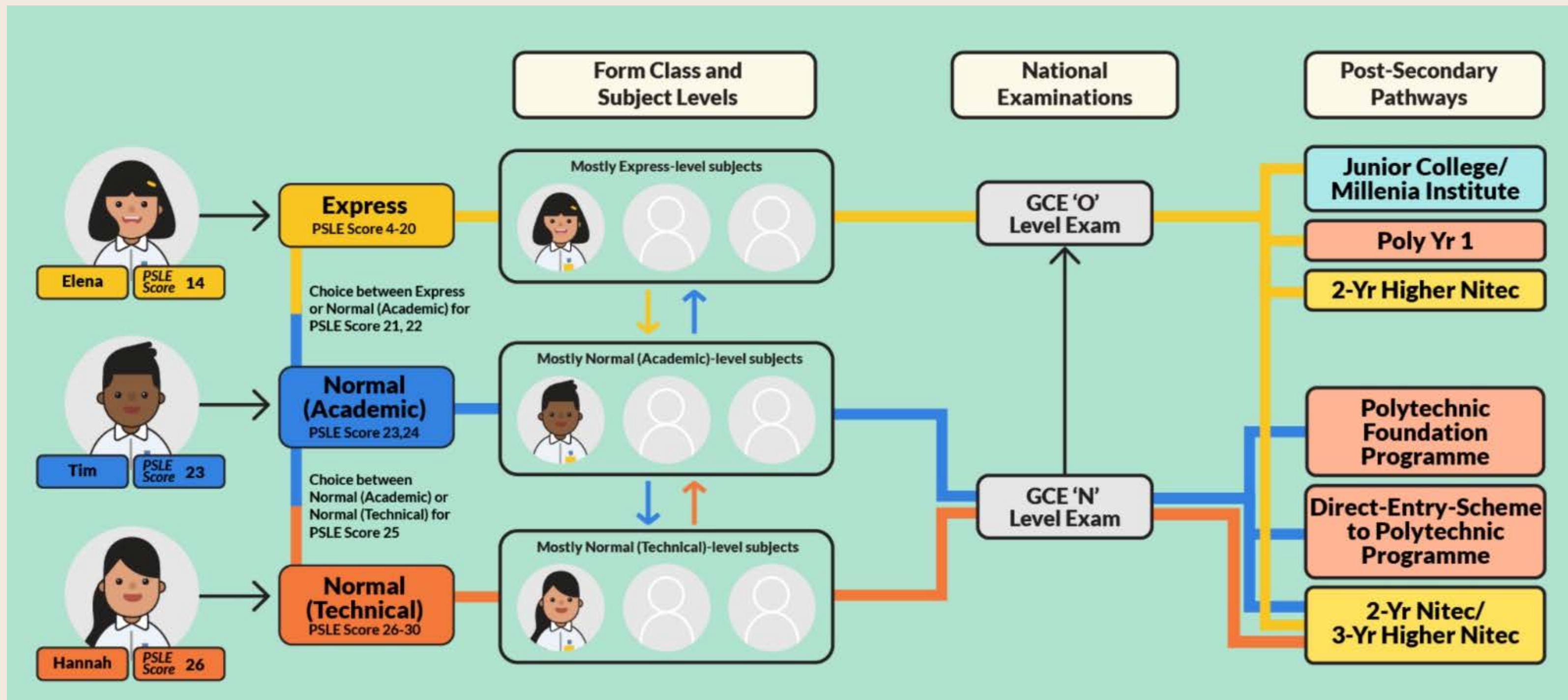
Understand what the Sec
2 Streaming is all about

Streaming is based on...

- Personal preferences / choices
- Academic merits

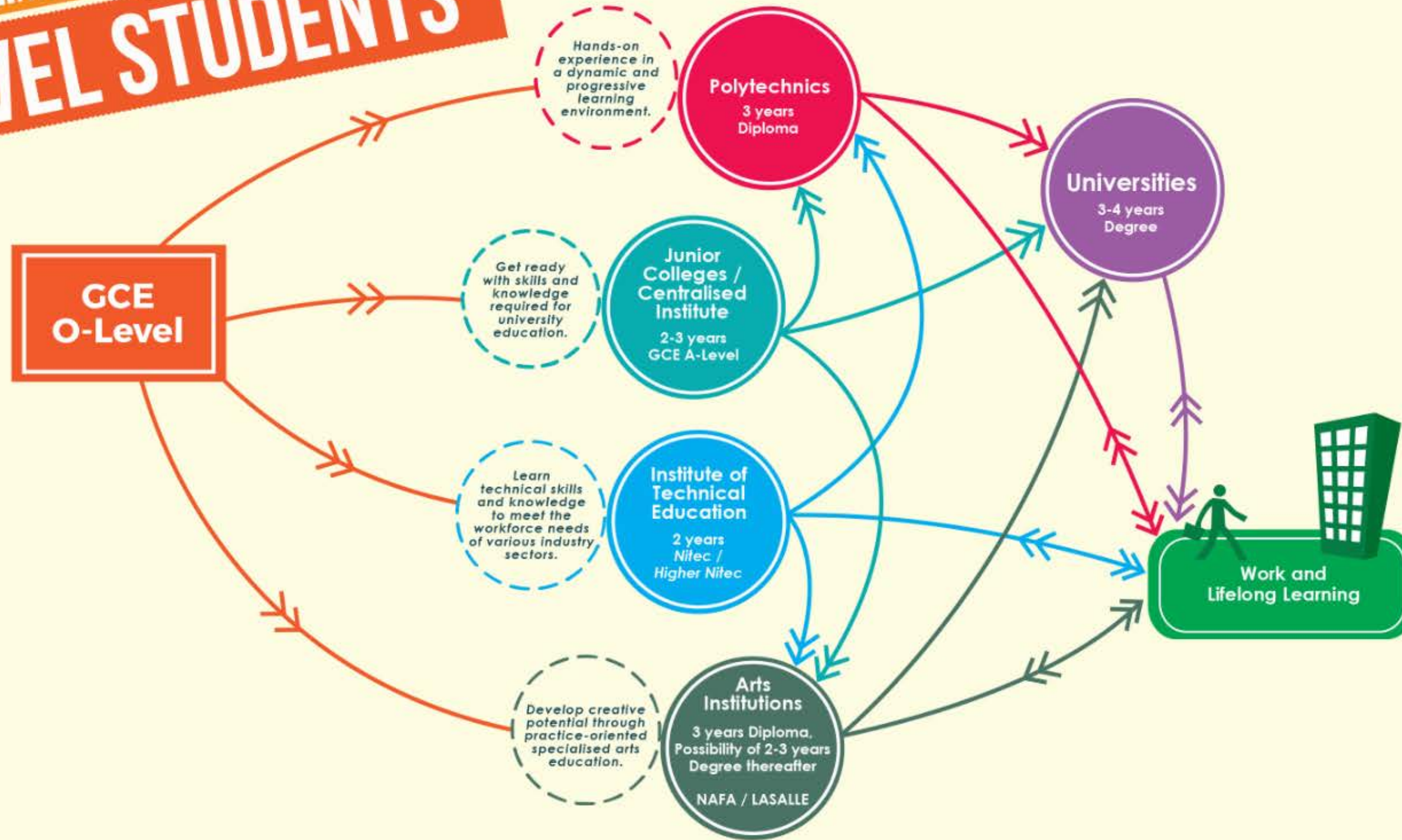
Singapore's Education System : An Overview





MULTIPLE PATHWAYS FOR

O-LEVEL STUDENTS



HOW TO APPLY

JUNIOR COLLEGES/CENTRALISED INSTITUTE

- * Joint Admissions Exercise (JAE)
- * Direct School Admission-JC (DSA-JC) Exercise

POLYTECHNICS

- * Joint Admissions Exercise (JAE)
- * Early Admissions Exercise (EAE)
- * Direct Admissions Exercise (DAE)

INSTITUTE OF TECHNICAL EDUCATION

- * Joint Intake Exercise (JIE) for Nitec courses
- * Joint Admissions Exercise (JAE) for Higher Nitec courses
- * Special College Admissions Scheme (SCAS)

ARTS INSTITUTIONS

- * The Arts Institutions are the Nanyang Academy of Fine Arts (NAFA) and the LASALLE College of the Arts (LASALLE)
- * Apply directly to the Arts Institutions
- * Admissions information is available on the NAFA and LASALLE websites

For more information on JC, Poly and ITE Admissions, visit <http://www.moe.gov.sg/admissions/>



Streaming 2024

JC – L1R5 \leq 20 points

Aim 3

Aim high &
Set your goals

L1	English or Higher Mother Tongue (HMT)
R1	Humanities
R2	Mathematics / Science
R3	Humanities / Mathematics / Science
R4 & R5	Any 2 best-scoring GCE O-Level subjects

JAE 2023 (not for 2024!)

JC Name	Arts	Science/IB
ASRJC	11	10
ACJC	9	8
ACSI	-	5
CJC	14	13
DHS	9	8
EJC	8	6
HCI	5	4
JPJC	17	14
NYJC	6	5

JC Name	Arts	Science/IB
NJC	8	7
RI	5	4
RVHS	9	8
SAJC	10	9
SJI	-	7
TMJC	13	13
TJC	9	8
VJC	8	7
YIJC	20	19

Eligibility for JC

Eligibility: $L1R5 \leq 20$

Year	% Eligible for JC
2018	92.0
2019	97.1
2020	95.3
2021	94.6
2022	92.8
2023	90.4

Streaming 2024

Poly – ELR2B2 \leq 26 points

Aim 3

Aim high &
Set your goals

EL	English Language
R2	2 Relevant Subjects
B2	2 Best Subjects

- Meet the Minimum Entry Requirements (MERS) for the specific polytechnic course you have been offered.
- Students applying for admissions to Polytechnics will generally need to meet three subject-specific MERs.

Streaming 2024

Ngee Ann Polytechnic (NP) Cut Off Points 2023

JAE Course Code	Course Name	Net ELR2B2
N51	Accountancy	11
N65	Aerospace Engineering	19
N91	Arts Business Management	13
N50	Automation & Mechatronic Systems	19
N53	Banking & Finance	11
N60	Biomedical Engineering	11
N59	Biomedical Science	8
N45	Business Studies	8
N56	Chemical & Biomolecular Engineering	12

Singapore Polytechnic (SP) Cut Off Points 2023

JAE Course Code	Course Name	Net ELR2B2
S75	Accountancy	12
S88	Aeronautical Engineering	17
S90	Aerospace Electronics	13
S30	Applied AI and Analytics	8
S64	Applied Chemistry	9
S66	Architecture	12
S98	Biomedical Science	7
S76	Banking & Finance	12
S71	Business Administration	12
S70	Chemical Engineering	13
S68	Civil Engineering	20

Eligibility for Poly

Eligibility: $ELR2B2 \leq 26$

Year	% Eligible for Polytechnic
2018	100
2019	98.9
2020	100
2021	99.4
2022	99.3

Subjects

English Language

Mother Tongue /
Higher Mother Tongue

Mathematics

Sciences

Humanities

Art / Higher Art

Sec 3 Subject Combinations 2025

Total Possible Subject Offerings

Combi 1 [Triple Sci]	Combi 2 [2 Pure Sci]	Combi 3 [Comb. Sci (C+P/B) + A Maths]
English Language Mathematics Biology Chemistry Physics Combined Humanities HMT/MT	English Language Mathematics Chemistry Physics / Biology Combined Humanities HMT/MT	English Language Mathematics Additional Mathematics Combined Science (P/B, C) Combined Humanities HMT/MT Pure Humanities
Additional Mathematics and/or Pure Humanities	Additional Mathematics and/or Pure Humanities	
8 or 9 subjects	7 or 8 subjects	7 subjects

Mother Tongue

Option 1	Option 2
Higher Mother Tongue	Mother Tongue
<i>Criteria:</i> HMT – 55 MT – 70	

Mathematics

Option 1	Option 2
Elementary Mathematics + Additional Mathematics	Elementary Mathematics

Sciences

Option 1	Option 2	Option 3	Option 4	Option 5
Triple Sciences [B + C + P]	Double Sciences [Phy + Chem]	Double Sciences [Bio + Chem]	Combined Science [Phy/Chem]	Combined Science [Bio/Chem]
<i>Criteria:</i> <i>EL 65</i> <i>Maths 75</i> <i>Science 70</i> <i>Overall 70</i>				

Humanities

Option 1	Option 2
Combined Humanities + Pure Humanities	Combined Humanities

Humanities

Combined Humanities	Pure Humanities
<ol style="list-style-type: none">1. SS + History2. SS + Geography3. SS + Lit in EL4. SS + Lit in CL5. SS + Lit in ML	<ol style="list-style-type: none">1. History2. Geography3. Lit in EL4. Higher Art
<p><i>Criteria for Lit in CL & ML: HMT - 65 / MT - 70</i></p>	

- *The same subject cannot be offered as both Combined and Pure Humanities.*
- *NOT possible to study both SS+History & Pure History*

Malay Language Elective Programme [MLEP]

- A two-year MOE programme for students with aptitude and keen interest in Malay Language and Literature. It aims to:
 - Nurture promising students to attain a high level of language proficiency in Malay.
 - Enhance their understanding of Malay Literature.
 - Develop students to be effectively bilingual to better serve the needs of our nation.
- Curriculum content
 - Duration of two years. All students enrolled in MLEP must offer O Level Literature in Malay Language.
- Eligibility
 - At end of Sec 2, HML - 65 / ML - 70

Higher Art

- In 2025, we will be opening up **Higher Art** as a subject to Express students who are not in the Art Elective Programme (AEP).
- Higher Art can replace one **pure** Humanities subject.
- Only shortlisted candidates will be considered based on their performance in General Art Programme & selected trials.
- All Express students will still be required to do *at least 7 subjects*.

Computing [NEW!]

- This subject will be taken as an **additional subject** in the existing subject combinations offered, i.e. 7 subjects + Computing / 8 subjects + Computing. This is similar to the arrangement for 3rd Languages.
- Students will be informed explicitly that they will miss the last period lesson for 2 days every week (the Computing lessons will be conducted in Clementi Town Sec at 3.30pm on 2 days every week).
- Students may also miss CCA every week if there is a clash in the schedule.



Centre-Based Programme for O-Level Computing: Briefing for Sec Two Students

A PRESENTATION BY
MINISTRY OF EDUCATION, SINGAPORE



Hello World!



Interested in AI
and Emerging Tech?



Want to learn coding
and programming?



Passion for creating
digital solutions?

Centre-Based Programme for O-Level Computing

- **WHAT**

- Students interested to offer O-Level Computing as a subject in their upper secondary years can now apply to take the subject at designated centres.

- **HOW**

- Students may travel to the centres to attend lessons after classes end in their own school. Some lessons may also be held virtually.



WHO SHOULD APPLY

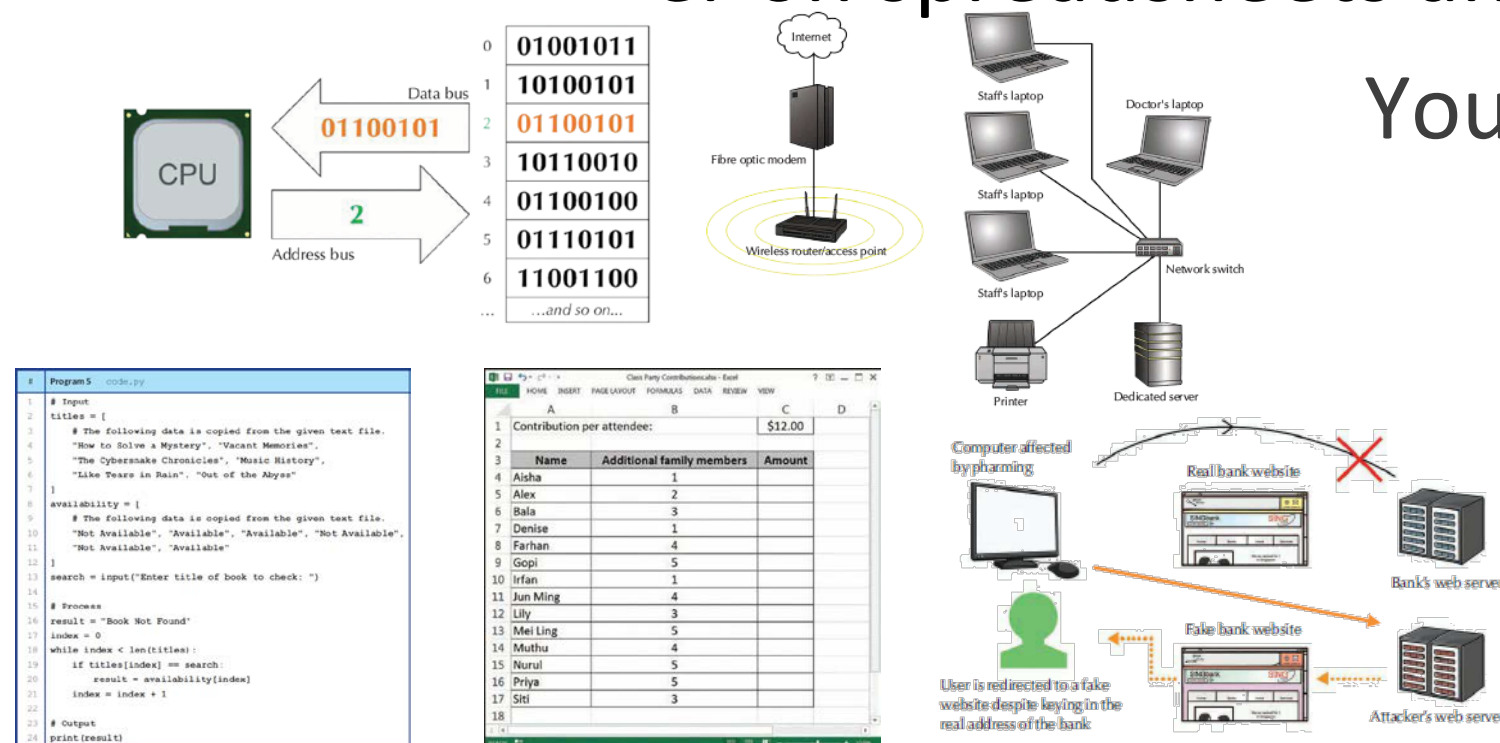
Students with the passion, interest in computing and a good foundation in mathematics are welcomed to apply.

WHAT YOU WILL LEARN: Subject Information

You will learn about Computing Fundamentals, Algorithms and Programming, Spreadsheets, Networking and the Impact of Computing.

At the end of the course, you will take the O-Level Computing Examination, which consists of 2 papers, a 2 hr written theory paper and a 2 hr 30 min lab-based paper on spreadsheets and programming.

You can find out more from SEAB's website at <https://www.seab.gov.sg/home/examinations/gce-o-level/o-level-syllabuses-examined-for-school-candidates-2025> under the subject Computing (7155).



Venue and Schedule

- The centre serving your school is Clementi Town Secondary School
- Students whose applications are successful will be assigned to a centre based on the zone their schools are in:

Zone	North	South	East	West
Centre	Admiralty Secondary School	Zhonghua Secondary School	Ngee Ann Secondary School	Clementi Town Secondary School
Pilot programme available to students from the following schools	Naval Base Secondary School	Beatty Secondary School	Hai Sing Catholic School	Nan Hua High School
	Northland Secondary School	CHIJ (Toa Payoh) Secondary School	Loyang View Secondary School	New Town Secondary School
	Yishun Secondary School	St Margaret's Secondary School	Meridian Secondary School	Crest Secondary School
	Yishun Town Secondary School	CHIJ St. Theresa's Convent	Pasir Ris Crest Secondary School	Hua Yi Secondary School
	Evergreen Secondary School	Gan Eng Seng School	Yusof Ishak Secondary School	Jurongville Secondary School
	Marsiling Secondary School	Outram Secondary School	Dunman Secondary School	Swiss Cottage Secondary School
	Riverside Secondary School	Bartley Secondary School	East Spring Secondary School	Yuan Ching Secondary School
	Woodlands Secondary School	Peicai Secondary School	Pasir Ris Secondary School	Bukit Panjang Government High
	Christ Church Secondary School	St. Gabriel's Secondary School	St. Hilda's Secondary School	Greenridge Secondary School
	Fuchun Secondary School	Yuying Secondary School	Tampines Secondary School	West Spring Secondary School
	Woodlands Ring Secondary School			Zhenghua Secondary School

The tentative lesson day and timing for the four centres are as follows:

No	Centre	Day and Time (Tentative)
1	Admiralty Secondary School	Tuesday or Thursday, 3 to 3.30 pm onwards
2	Ngee Ann Secondary School	Thursday, 3 to 3.30 pm onwards
3	Clementi Town Secondary School	Tuesday and/or Thursday, 3 to 3.30 pm onwards
4	Zhonghua Secondary School	Tuesday, 3.30 pm onwards

Lessons will be 3 hours per week over 1-2 afternoons, for 2 years, and may take a blended format.

Before Applying

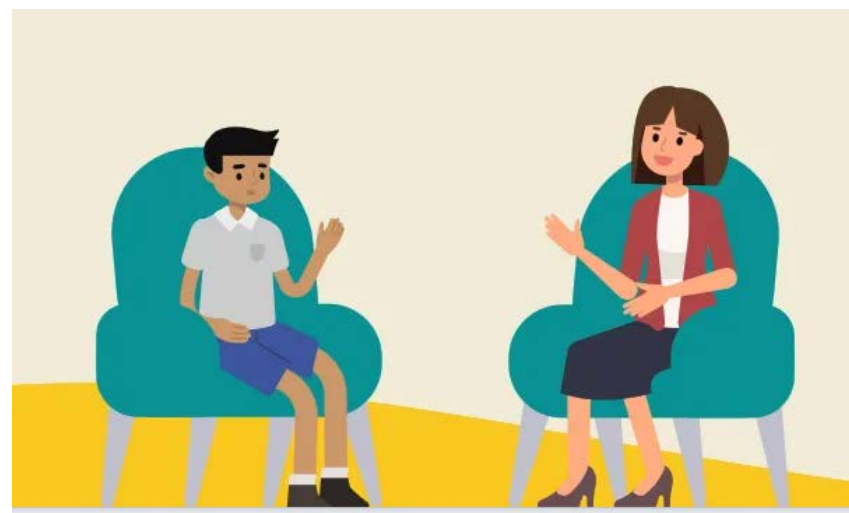
There are many questions one can ask to decide whether to apply to offer the subject. Ask yourself the following questions:



- Do you know what you are going for?
- Will the subject be suitable for you at this juncture?



- Do you have the discipline, time and energy to take up the commitment of offering an external subject over 2 years?



- Have you spoken to your teachers and parents for advice?



- What are your future aspirations?

Eligibility Criteria

All Secondary 2 students can apply. You do not need prior knowledge of coding and programme. To be eligible to offer O-level Computing from Secondary 3, you will need to:

1. Demonstrate consistent good performance in G3/Express Mathematics, as it provides the foundation to learn O-level Computing.
 - You should attain an overall score of at least 60% in Secondary 1 G3/Express Mathematics and an overall pass in G3/Express Mathematics at the end of Secondary 2.
 - If you do not attain an overall pass in G3/Express Mathematics at the end of Secondary 2, the offer may be rescinded.
2. Be recommended by your school to have the commitment, and ability to cope with the overall Secondary 3 academic load, including the demands of taking up an external subject.
3. Provide a personal statement of not more than 200 words to share about your interest to offer O-level Computing.
4. Students who are studying G2 Mathematics in 2024 but has performed exceptionally well may still apply. They will be considered on a case by case basis

Important Application Information

Complete the application form

Email the completed form to HOD Math Mr Tay Khye Ping (tay_khye_ping@moe.edu.sg) by 23rd May 2024 12pm

Should there be more eligible candidates than available vacancies, computerised balloting will be conducted by MOE to select the successful applicants.

Schedule	Timeline
Subject Specific Streaming Talks	August
Streaming Exercise Briefing	October
Streaming Exercise	Fri, 25 Oct (12pm) – Wed, 30 Oct (12pm)
Release of Streaming Results	Wed, 6 Nov (12pm)
Appeal Window	Wed, 6 Nov (12pm) – Fri, 8 Nov (12pm)
Release of Appeal Results	By Fri, 15 Nov (12pm)



Any questions?

1. Form Teachers
2. Subject Teachers
3. Assistant Year Head

AYH, Mr Leonard Ng
ng_ding_zhong@moe.edu.sg
Staff Room 1 Ext. 834
6594 0834

Thank
you

