

This session will be recorded

Sec 2 E-Streaming 2022 Parents' Briefing

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Housekeeping matters

- Please keep your microphone muted when you are not speaking.
- Click on the “Q&A” button to ask a question.
- You should be able to hear lobby music while waiting. Otherwise, please check your audio settings or try re-entering this meeting.
- Thank you for your cooperation 😊



AGENDA

- Post Secondary Education Pathways
- Sec 3 Subject Combinations (2022)
- Promotion/ Subject Allocation Exercise Criteria
- Workflow of Subject Allocation Exercise
- Q & A session





Ministry of Education
SINGAPORE

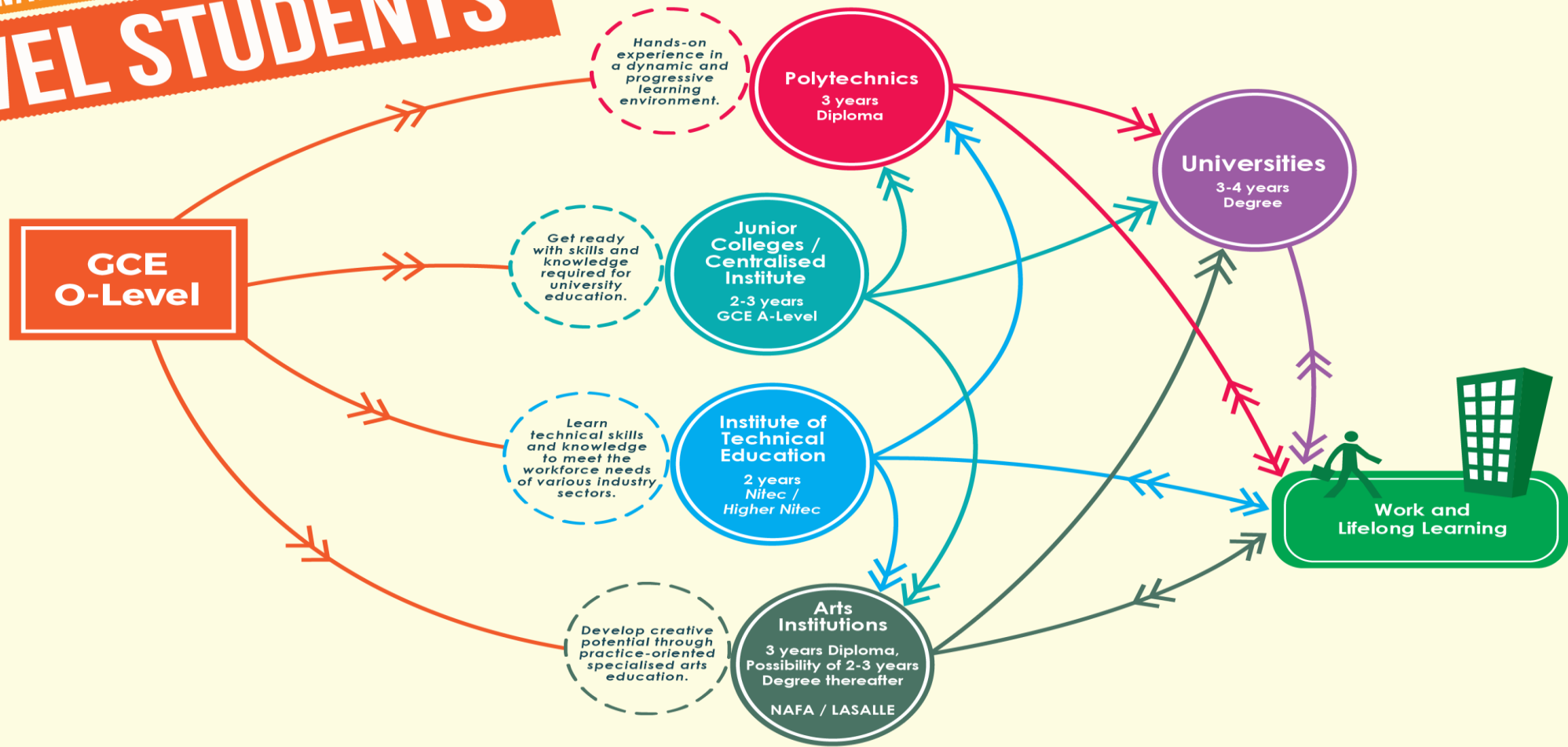
Post- Secondary Education

Follow Your **Strengths**, Fulfil Your **Potential**

Express Stream



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/>

Going TO JC?

L1R5 \leq 20

L1R5 : For Junior College Course	
L1	First Language - English/ Higher Mother Tongue
R5	Relevant Subject 1 - Humanities/ Higher Art/ Higher Music/ Malay (Special Programme)/ Chinese (Special Programme)/ Bahasa Indonesia
	Relevant Subject 2 - Mathematics/ Science
	Relevant Subject 3 - Humanities/ Higher Art/ Higher Music/ Mathematics/ Science/ Malay (Special Programme)/ Chinese (Special Programme)/ Bahasa Indonesia
	Relevant Subject 4 - Any GCE 'O' Level subjects (except Religious Knowledge and CCA)
	Relevant Subject 5 - Any GCE 'O' Level subjects (except Religious Knowledge and CCA)

(1) English + (2) Maths + (3) Science + (4) Humanities

(5), (6) Next best two subjects



DIRECT SCHOOL ADMISSION – JUNIOR COLLEGE (DSA – JC)

- an admission exercise to allow JCs to select some Secondary 4/5 students for admission to JC1 based on their achievements and talents before the GCE 'O' Level examination results are released



DIRECT SCHOOL ADMISSION – JUNIOR COLLEGE (DSA – JC)

- Each JC or institution will admit students according to its own merit-based admission criteria (academic and / or non-academic criteria), based on the students' personal qualities and the areas of focus (such as **leadership, science, music, sports**) that the JC or institution would like to emphasise.



Going to POLY After 4E/ 5NA?

$$\text{ELR2B2} \leq 26$$

(**EL** + **R**elevant **2** + **B**est **2**)

- (1) EL
- Relevant 2:
 - (2) E Maths/ A Maths
 - (3) any Science/ any combined Humanities
- Best 2:
 - (4), (5) Next best two subjects



Early Admissions Exercise (EAE)

- Aptitude-based admissions exercise that allows students to apply for and receive conditional offers for **admission to polytechnics** prior to receiving their final grades.



Early Admissions Exercise (EAE)

- Allows polytechnics to select students based on aptitudes and interests before O-Level results are released
 - Focus on **course-specific aptitudes and interests**
 - **Non-course-specific achievements**
 - e.g. sports, leadership, arts, entrepreneurship and community service also considered
 - participation in relevant Co-Curricular Activities (CCAs), Advanced Elective Modules (AEMs), Applied Learning Programmes (ALP)
 - **Evidence** of students' interests and aptitudes eg CCA records, portfolios
- Various modes of assessment, e.g. interviews, aptitude tests, portfolios, depending on polytechnic and course
- Still require to meet polytechnic admissions criteria





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Post- Secondary Education

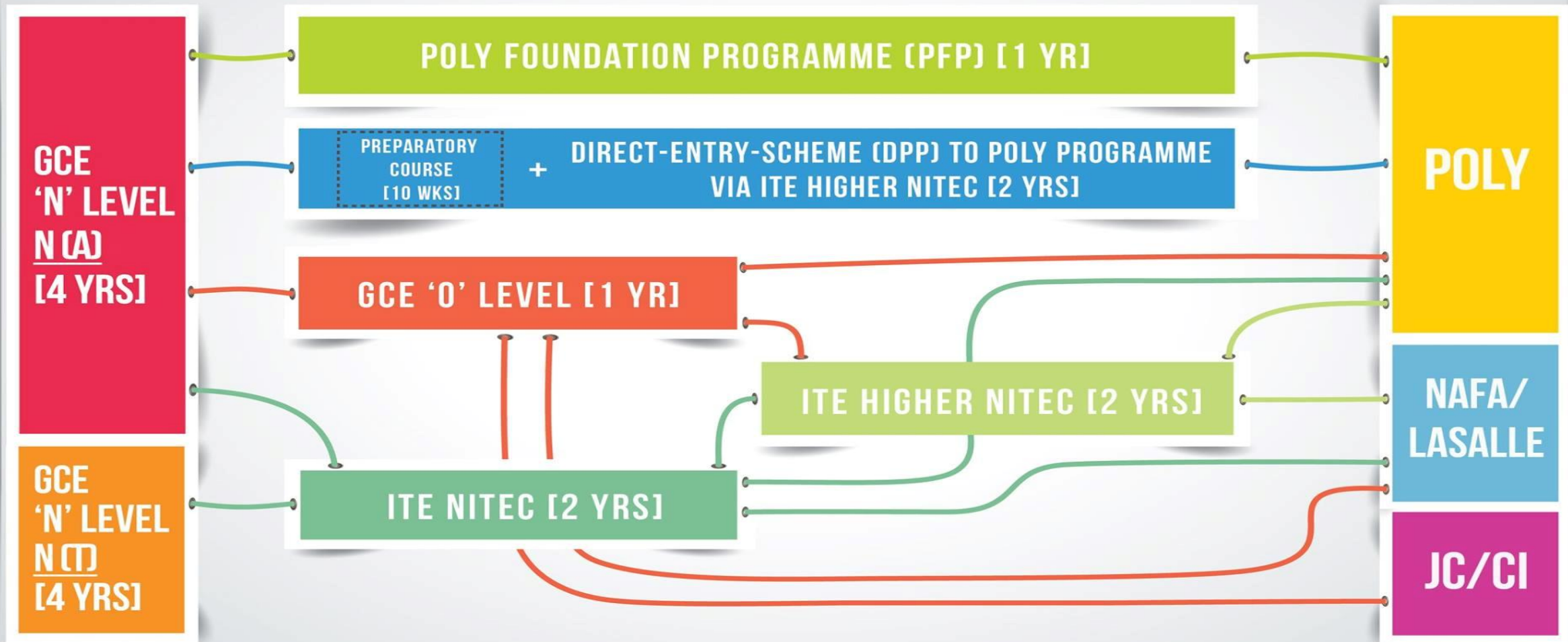
Follow Your **Strengths**, Fulfil Your **Potential**

Normal Academic





MULTIPLE PATHWAYS FOR N(A) AND N(T) STUDENTS



For more information on the DPP and the PFP, please visit these websites:

• Direct-Entry-Scheme to Poly Programme (DPP)
www.ite.edu.sg/wps/portal/definitely-des

• Poly Foundation Programme (PFP)
www.polytechnic.edu.sg/pfp



	Polytechnic Foundation Programme (PFP)	Direct-Entry-Scheme to Polytechnic Programme (DPP)
ELMAB3 (English, Maths, best 3 subjects) raw aggregate score at the GCE N-Level	ELMAB3 ≤ 11 (excluding CCA bonus points), provided that EL ≤ 3 and MA ≤ 3 Some courses may require: <ul style="list-style-type: none"> • Relevant subjects to be ≤ 3 and / or • EL to be ≤ 2 	ELMAB3 ≤ 19 (excluding CCA bonus points), provided that: <ul style="list-style-type: none"> • EL ≤ 4 and MA ≤ 4 for Applied Sciences, Engineering and Info-Communications Technology <i>Higher Nitec</i> courses • EL ≤ 3 and MA ≤ 4 for Business & Services <i>Higher Nitec</i> courses
Bonus points	Bonus points will be awarded for good Co-curricular Activity (CCA) grades. They will be used in computing your ELMAB3 net aggregate score for selection and posting to the PFP or DPP	

PFP

- 1 year practice oriented prog
- Given provisional places in diploma programs, as long as they pass the examinations for all the modules in PFP

DPP

- Prepares 4NA students for a poly education through 2 yrs Higher Nitec course at **ITE**
- Students will be assured a place in poly in a related poly course as long as they achieve the qualifying GPA in their Higher Nitec course

SECURE YOUR PLACE

WITH DIRECT ENTRY SCHEME TO POLYTECHNIC PROGRAMME












Calling all Sec 4N(A) students! Get a guaranteed* place at Polytechnics under ITE's Direct Entry Scheme to Polytechnic Programme (DPP)!

There are 18 full-time *Higher Nitec* courses under DPP.

To apply, you will need to meet the Minimum Entry Requirements (MER):

ELMAB3 (English, Mathematics, best 3 subjects) – 19 points or less (excluding CCA bonus points)

Applied Sciences / Engineering / Info-Communications Technology

 Chemical Technology	 Civil & Structural Engineering Design	 Electrical Engineering
 Electronics Engineering	 Mechanical Engineering	 Mechatronics Engineering
 Business Information Systems	 Cyber & Network Security	 Games Art & Design
 IT Applications Development	 IT Systems & Networks	

Business & Services

 Accounting	 Event Management	 Financial Services
 Hospitality Operations	 International Logistics	 Leisure and Travel Operations
 Service Management		

Grade 1–3 in English Language
Grade 1–4 in Mathematics
Grade 1–5 in three other subjects

Grades 1 - 4 in English Language
Grades 1 - 4 in Mathematics
Grades 1 - 5 in three other subjects

*Admission to DPP is based on merit.



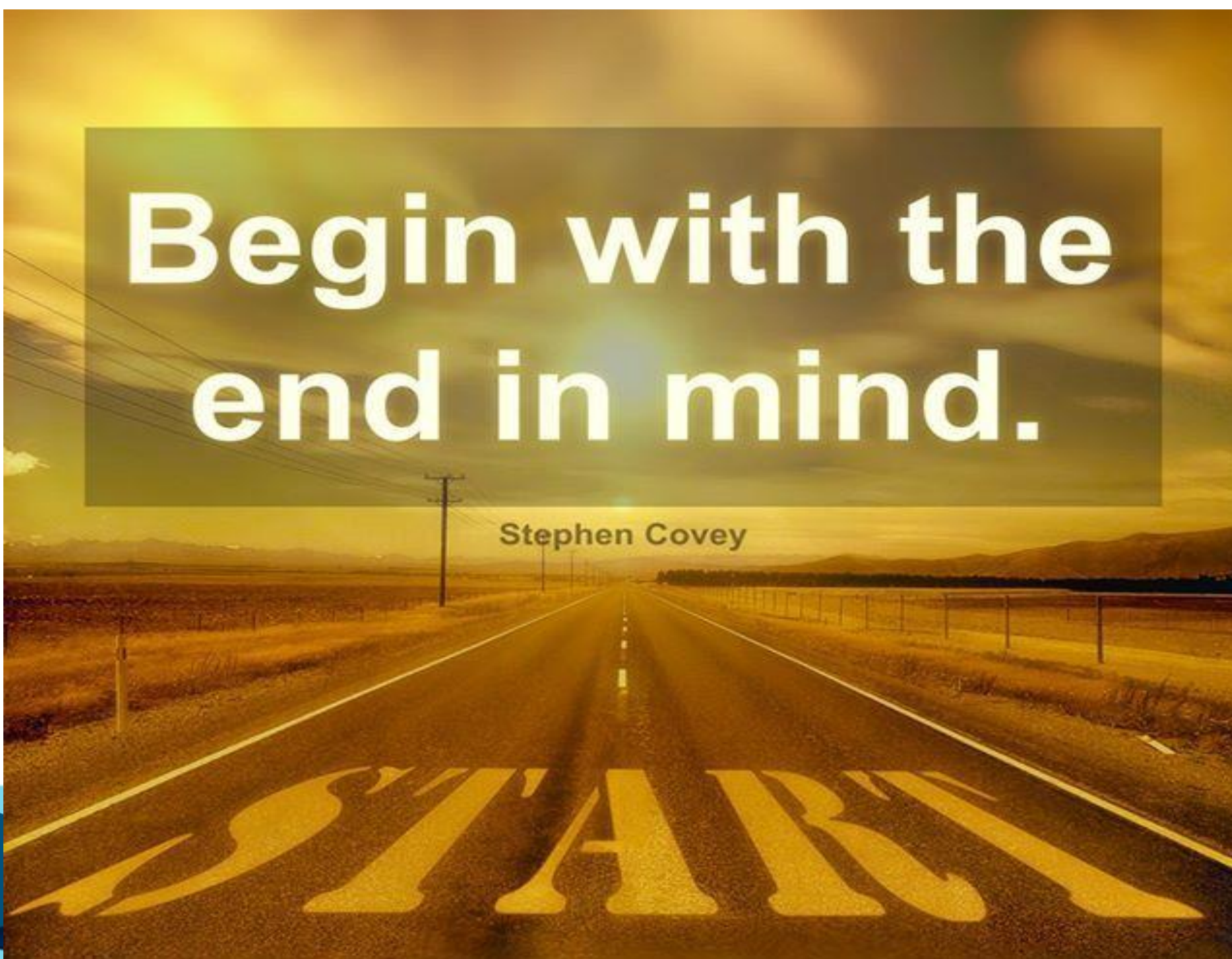
Need more information?

- <https://www.moe.gov.sg/post-secondary>
- Various polytechnic websites
- Various JC/ MI websites
- <https://pfp.polytechnic.edu.sg/PFP/index.html>
- <https://eae.polytechnic.edu.sg>
- <https://www.moe.gov.sg/post-secondary/admissions/jae>
- <https://www.moe.gov.sg/post-secondary/admissions/dsa>
- <https://www.ite.edu.sg/courses/full-time-courses>



Begin with the end in mind.

Stephen Covey



Objective of streaming

- To provide every student the most appropriate subject combination so that he/ she can develop to the best of her ability, interests and potential



Promotion criteria to sec **3E**

Sec 2 Express	Promoted to 3 Express	Pass EL and a pass percentage in the average for all subjects
	Transferred to 3 Normal Academic	Has not met the minimum attainment level



S3 EXPRESS Subject Combinations 2021

Subj	Course 1	Course 2	Course 3	Course 4
	<i>Mandatory Subjects: English, Mother Tongue, E Maths</i>			
4 th	Pure Chemistry	Pure Geography*	Pure Literature	ESS OR D&T OR NFS OR Art OR
5 th	Pure Physics / Pure Biology	Sci (Phy/ Chem) OR Sci (Chem/Bio)	Sci (Phy/ Chem) OR Sci (Chem/Bio)	Sci (Phy/ Chem) OR Sci (Chem/Bio)
6 th	Combined Humanities SS with (a) Elective Geo OR (b) Elective History	Combined Humanities SS with Elective History*	Combined Humanities SS with (a) Elective Geo OR (b) Elective History	Combined Humanities SS with (a) Elective Geo OR (b) Elective History
7 th	A Maths	A Maths (Optional)		

The school reserves the right to make changes to the above combinations based on the actual academic performance and choice of students.



Min Requirements (3E)

Pure Science:

- B3 (65%) for Science Overall
- B3 (65%) for Mathematics Overall

Additional Mathematics:

- B3 (65%) for Mathematics Overall

Pure Geography:

- B3 (65%) for Geography Overall
- B3 (65%) for History Overall

Pure Literature:

- B3 (65%) for English Overall
- B3 (65%) for Literature Overall



Min Requirements (3E)

Combined Humanities:

- Better of History/Geography Overall
- Combined Humanities (SS, Geography) cannot be taken with Pure Geography

Coursework:

- C6 (50%) for Relevant coursework Overall
- Meet Criteria for 'O' PE (2.4 km results; PE Grade at least B)



Promotion criteria to sec **3NA**

Sec 2 Normal Academic	Transferred to 3 Express	Scores 70% or higher in the average for all subjects <u>AND</u> deemed able to cope with Express Course
	Promoted to 3 Normal Academic	Pass in (a) EL and 2 other subjects <u>OR</u> (b) 4 subjects
	Retained at 2 Normal Academic	Has not met the minimum attainment level



S3 Normal (Academic) Subject Combinations 2021

Subjects	Courses
	Compulsory Subjects <i>English Language</i> <i>Mother Tongue Language</i> <i>Mathematics (N/ <u>Q</u>*)</i> <i>Science (Physics/Chemistry)</i>
5 th	Social Studies with (a) Elective Geography OR (b) Elective History
6 th	<u>*A Math</u> OR ESS OR D&T OR Art OR NFS

The school reserves the right to make changes to the above combinations based on the actual academic performance and choice of students.



Min Requirements (3NA)

Additional Mathematics (with 'O' Level Mathematics):

- **B3 for Mathematics Overall**

Coursework:

- **C6 for Relevant coursework Overall**
- **Meet Criteria for 'O' PE (2.4 km results, PE Grade at least B)**



Subject Combination selection exercise criteria

- Overall results [ie CA1 – SA2] will be used for the following considerations:
 - Promotion
 - Lateral transfer (if applicable)
 - Edusave awards
 - Sec 3 Subject Combination Selection Exercise



Sec 2 Streaming 2022
Trial
(27 May – 30 May 2022)



Rationale

To help students familiarise with the streaming system.

An exercise for students (and parents) to make good decisions on choice of subjects based on students' aptitude and preferences.

To allow students to reckon the gaps between their current results and minimum requirements of their desire subject combinations. Hence, work towards their goals.

To allow school to understand the preferences of students so as to try to gather sufficient resources to cater to students' needs.



Sec 2 Streaming 2022

Timeline

(April - November 2022)



Streaming Schedule

Dates	Details	OIC
12 & 14 April 2022	S2 Streaming Talk (for students &/or parents)	HOD (Mr Melvin Lim) AYH (Mrs Serene Wu)
27 May 2022 (12pm) to 30 May 2022 (12 pm)	S2 Mid-year <u>Trial</u> Streaming Online	Mr Melvin Lim
6 June 2022 (12 pm)	S2 Mid-year Trial Streaming Online – Result Release	Mr Melvin Lim
28 Oct 2022 (12pm) to 1 Nov 2022 (12 pm)	S2 Streaming Online	Mr Melvin Lim
2 Nov 2022 to 9 Nov 2022	Data Processing Dates	Mr Melvin Lim
11 Nov 2022 (12 pm)	Allocation Results Release to students	Mr Melvin Lim
14 Nov 2022 (12pm) to 15 Nov 2022 (12pm)	Window for Appeals	Mr Melvin Lim
18 Nov 2022 (12 pm)	Release of Appeal Results	Mr Melvin Lim



Selection Criteria

- Based on merit according to the overall results
- Qualifying grades to specific subjects
- Students' Ability, Aptitude & Choice
- Availability of vacancies and school resources in the selected subject combination
- Number of students opting for the combination



Advice to students

- Multiple pathways, no dead ends

Consider:

➤ **Who am I?**

- ✓ Child's strength
- ✓ Child interest & passion

➤ **Where am I going?**

- ✓ Career direction, if any
- ✓ Have a good knowledge of the JC/Poly/ITE course requirements

➤ **How do I get there?**

- ✓ Wise subject combination choices (Be realistic)



Advice to students

- Select the subject combination in which will provide you the widest choice of courses for post-secondary courses
- Having more subjects DOES NOT guarantee getting a better L1R5/ L1R4



Support for your child



Support for your child

- **Identify Preferences**

- Observe your child's strengths and interests
- Speak to them about it

- **Engage in Discussions**

- Have a causal conversations about their aspirations
- Keep an open mind, allow them the freedom to dream
- Guide them in their education and career choices

- **Show concern and Support**

- Encourage and work with your child to set **appropriate and realistic** targets
- To work hard to qualify for their subjects of choice

- **Work with School**

- Ensure your child attends school/ remedial lessons/ CCA



Q & A



Qns: What is the Streaming Process based on?

Merit

- Overall Academic Results
- Secondary 2 Assessment Results
- Overall Percentage

Streaming Criteria

- Performance of whole cohort
- Order of choice of options
- Student's Aptitude
- Number of students opting for the subject combination

Note:

It is important that both the parents and child spend some time to discuss the subject combination/elective subjects to be chosen. It should be based on the child's interest and results as the streaming process is based on several criteria including overall results and choice.

Qns: When can the Sec 2 students opt for the streaming exercise?

- Actual streaming exercise will be conducted after the EOY examinations.
 - **28 Oct 2022 (12pm) to 1 Nov 2022 (12 pm)**
 - Through online platform
-
- Trial session will be conducted after MYE to allow students to be familiar with the system



Qns: Can a student change his / her option after he / she has exercised the option online before the deadline?

- Yes, the student can log in to opt again before the deadline. The latest option saved in the database would be used for the streaming exercise.
- The students are NOT allowed to change their options AFTER the streaming exercise.



Qns: If my child / ward is not allocated the combination/ elective of his / her choice, can we appeal?

- Yes. You can obtain the appeal form from the General Office. Please take note that you need to submit the appeal form to the school by the stipulated date and time.

14 Nov 2022 (12 pm) to 15 Nov 2022 (12pm)

- We regret to inform you that late submissions **will not be considered.**



Qns: What are the chances that my child/ward will be allocated the combination/ elective subject that he / she wants to study in upper secondary?

- The school uses the overall academic results to stream the students into different classes. It is important that your child / ward makes his / her choice based on his / her results and his/her interest.
- For the elective subjects, your child should have interest in the subjects that they are choosing, especially coursework subjects, like D&T, Art etc



Qns: Is there a possibility that my child does not get any of her options?
Then, what will happen in such a situation?

- Yes, there is a such possibility.
- The school will allocate the student a combination based on the remaining vacancies for the various courses
- Think through thoroughly when deciding and selecting options



Qns: How are the students placed in the different classes? Is there a quota for the subject combination exercise?

- Depends on subject combination and class formation
(eg Pure science course – 1 class, combination of 2 course work – 1 class)
- Due to science lab/ workshop/ kitchen safety rules, every combination has a quota



Breakdown of 2022 Sec 3 Express Classes

Classes	Subject Combination	Number of Students
S3 – 1	Pure Chemistry + Pure Physics	39
S3 – 2	Pure Chemistry + Pure Biology	41
S3 – 3	Pure Literature Pure Geography ESS (Exercise & Sports Science)	14 8 16
S3 – 4	D & T NFS (Nutrition and Food Science)	19 20



Breakdown of 2022 Sec 3 Normal Academic Classes

Classes	Subject Combination	Number of Students
S3 – 5	O Level Maths + Additional Maths	20
	ESS	22
S3 – 6	NFS	20
	Art	19
S3 – 7	DNT	31



Qns: Can choices be repeated?

- We strongly do not recommend and do not advice students to make repeated choices/ options.



Qns: Can Mother Tongue be excluded? Is Hindi considered a Mother Language? Does the school offer Higher Mother Tongue?

- Mother Tongue is compulsory, unless special consideration has been granted.
- Hindi can be considered as a Mother Tongue language.
- Higher Mother Tongue will be conducted at external centres. Timing of lessons will be decided by the external centres.
- HOD (MTL): Mr Lim Swee Beng



Qns: Is Additional Mathematics a compulsory subject for admission into JC or polytechnic?

- Additional Mathematics is **not compulsory** in application to polytechnic courses, except a few.
- Generally additional mathematics is offered together with pure sciences, for students who want to pursue a JC education after secondary school.
- Strong algebraic, trigonometric and geometric foundations are essential for studying of Additional Mathematics in 'O' and 'N' levels.



Qns: If my child takes Art as one of the subjects, what are the possible post-secondary routes?

- JC – A level art courses
- Poly – design courses
- LASALLE college of Art



Qns: What happens if a child cannot cope with the pure sciences subject, can he/she drop it at mid year and switch to combined sciences?

- The school does not encourage dropping or switching subject options during the year.
- Cultivate the value of resilience
- Talk to the subject teachers and HOD of the subjects

- Think wisely before deciding on the subjects
- Be realistic of one's expectation of ability to cope with demands of subjects selected



Qns: Does the school offer POA?

- No. SKSS does not have a POA teacher. In fact, POA teachers are rare and highly sought after in Singapore.



Qns: How would you address students who are unsure of what subjects to take? What kind of support system do they receive from SKSS?

Still unsure?

- Consider needs/preferences/interests
- Realistic expectation of ability to cope with demands of subjects selected
- Understand future post-secondary options

Support systems

- Baseline lessons for certain subjects
- Arrange consultation sessions with subject teachers
- Speak to form teachers, subject teachers and/ or ECG counsellor



Need further clarifications?

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Thank You!