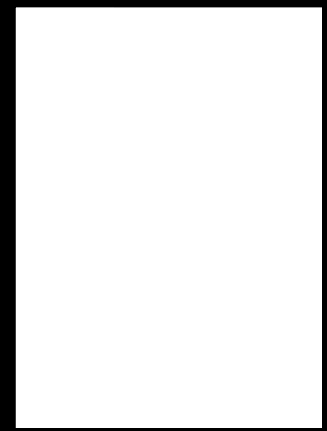
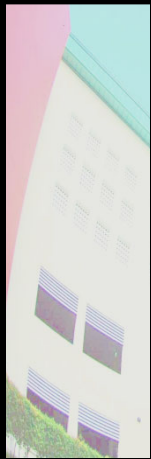


Sec 2 Streaming Talk 2021 (Express)



Outline of Presentation

- Post-Secondary Options
- Sec 3 Subject Combinations 2021
- Streaming Process and considerations



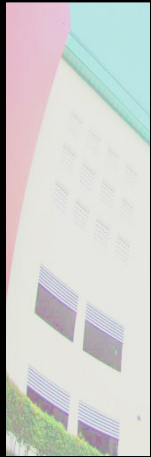


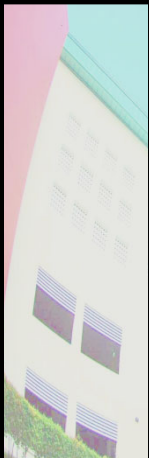
begin WITH
THE end IN
mind





Where do I go next?





Post 'O'-Levels Education Pathways



Education & Career Guidance

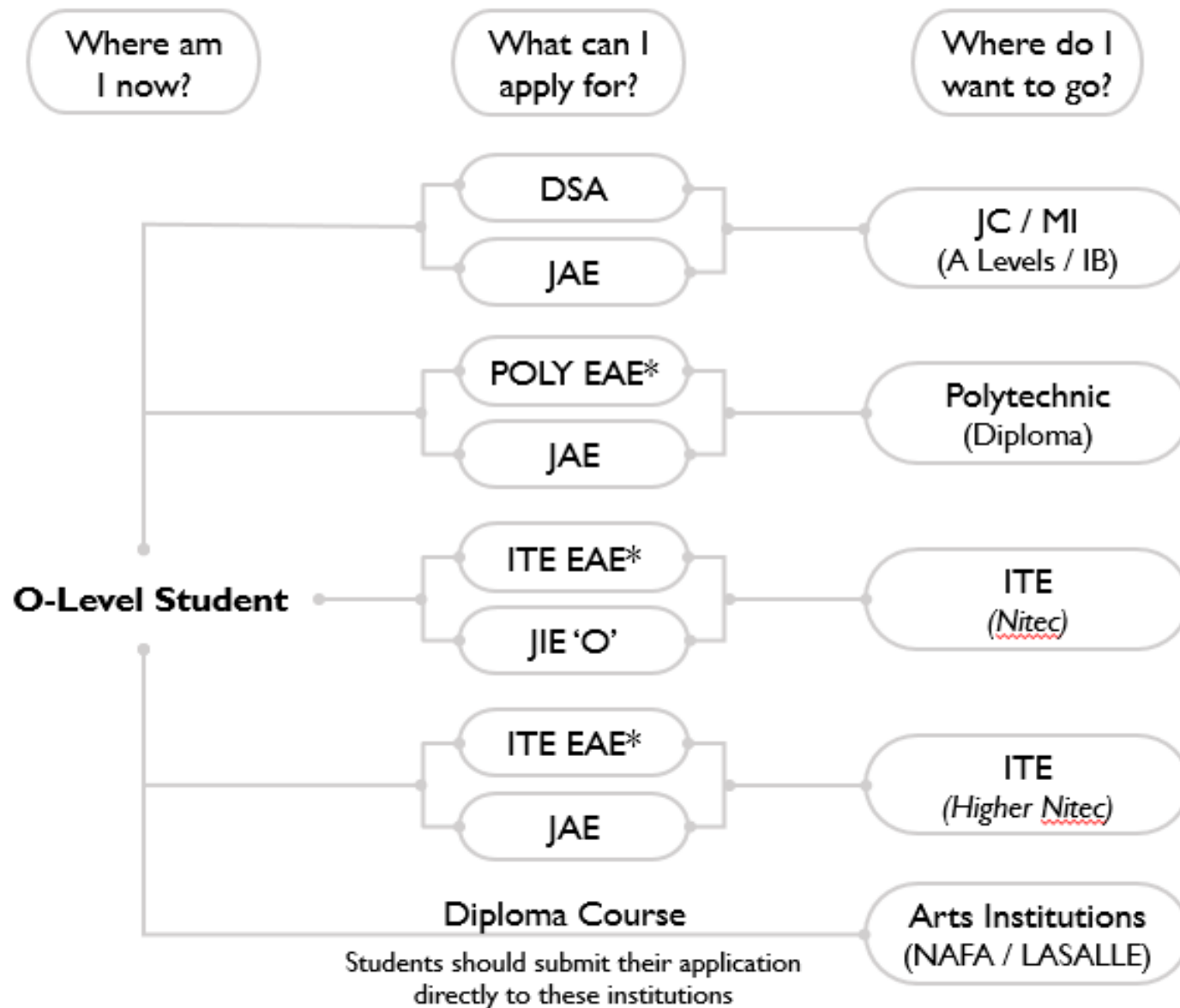


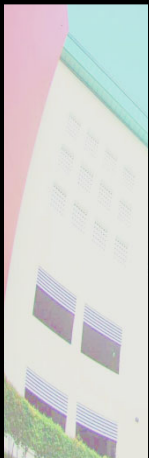
Student Development Curriculum Division
reserved



Branch, MOE

What's Next after GCE 'O'-levels?

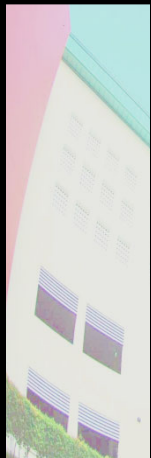
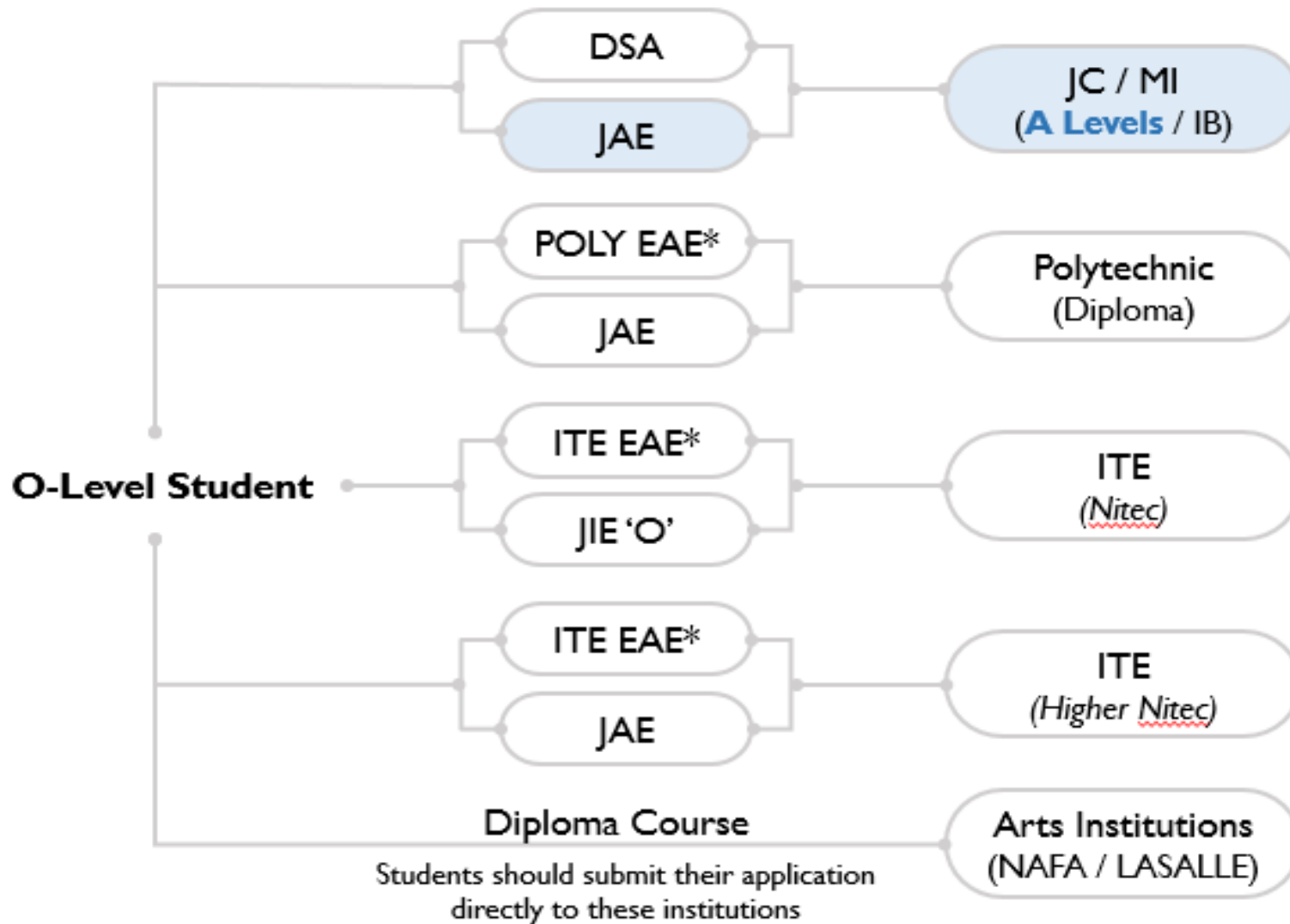




The Pre-Universities Landscape

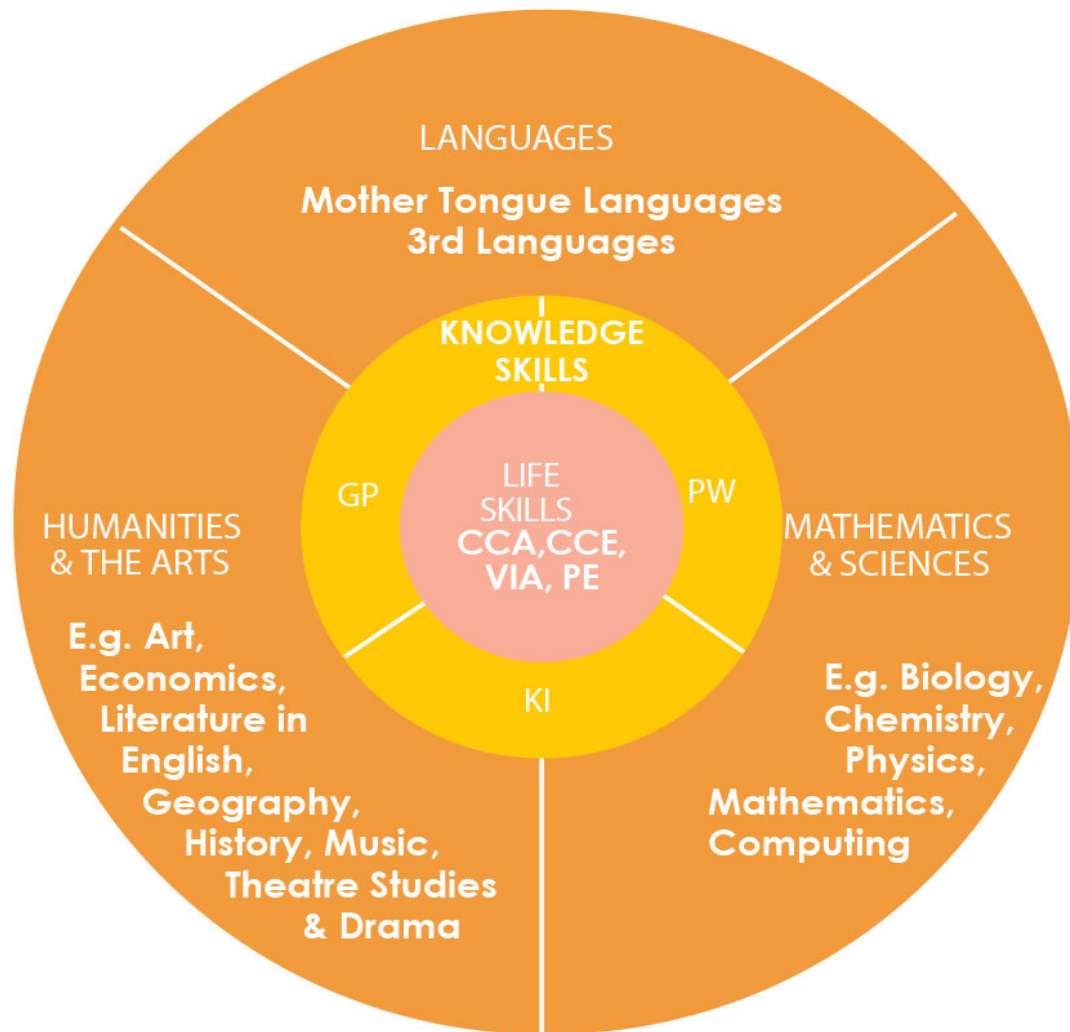


JC / MI (A Levels): Merit-based Admission (JAE)



GCE A-Level Programme

Junior Colleges / Millennia Institute



Legend

CCA	Co-Curricular Activities
CCE	Character & Citizenship Education
PE	Physical Education
GP	General Paper
PW	Project Work
KI	Knowledge & Inquiry
VIA	Values in Action



JC and MI: A-Level Curriculum

H1	H2	H3
<p>Half of H2 subjects in terms of curriculum time or content.</p>	<p>Equivalent to 'A' level subjects prior to 2006.</p>	<p>Subjects with diverse learning opportunities for in-depth study (e.g. advanced content, research, university-level module). You must offer the corresponding subject at H2 level.</p>



JC/MI: Typical Subject Combination

CONTENT-BASED SUBJECTS

At least one subject is from a contrasting discipline

3H2 + 1H1

OR

4H2

General Paper (GP)
Project Work (PW)
Mother Tongue (MT)

3 Compulsory
H1 Subjects



Restricted



Sample Subject Combinations (Science)

Compulsory
H1 Subjects

- GP
- PW
- MT

Compulsory
H1 Subjects

- GP
- PW
- MT

3 H2 Subjects
(Science)

- Mathematics
- Chemistry
- Physics

3 H2 Subjects
(Science)

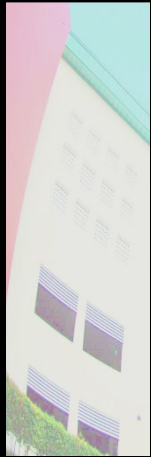
- Mathematics
- Chemistry
- F. Mathematics

1 H1 Subject
(Arts)

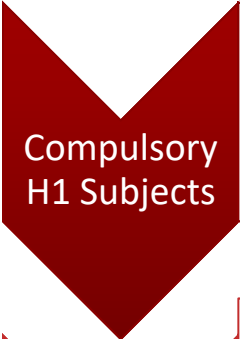
- Economics

1 H1 Subject
(Science)

- History




Sample Subject Combinations (Arts)




Compulsory
H1 Subjects

- GP
- PW



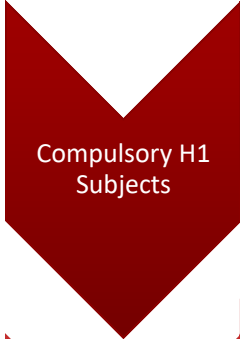
3 H2 Subjects
(Arts)

- Art
- History
- Economics



1 H1 Subject
(Science)

- Mathematics



Compulsory H1
Subjects

- GP
- PW



3 H2 Subjects (Arts)

- MT Language & Literature
- History
- Literature in English



1 H1 Subject
(Science)

- Mathematics



Sample Subject Combinations (Hybrid)

Compulsory H1
Subjects

- PW
- MT

3 H2 Subjects
(Hybrid-Science)

- Mathematics
- Chemistry
- Knowledge & Inquiry (KI)

1 H1 Subject (Arts)

- Economics

Compulsory H1
Subjects

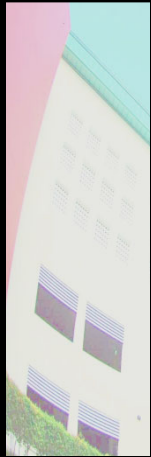
- GP
- PW
- MT

3 H2 Subjects
(Hybrid-Arts)

- Economics
- History
- Physics

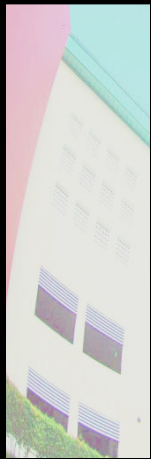
1 H1 Subject
(Science)

- Mathematics



Why choose a JC/MI?

- You prefer an in-depth study of a specific content area in academic studies.
- You prefer learning that is more conceptual and theoretical.
- You prefer a structured timetable with allocated lectures and tutorials.
- You prefer the routine of a school setting.



JC and MI: Admission Criteria

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)
	Relevant Subject 5 - Any GCE 'O' Level subjects (except Religious Knowledge)

$L1R5 \leq 20$

L1R4 : For Millennia Institute Course	
L1	First Language - English/Higher Mother Tongue
R4	Relevant Subject 1 - Humanities/Higher Art/Higher Music/Mathematics/ Science/ Malay (Special Programme)/Chinese (Special Programme)/ Bahasa Indonesia
	Relevant Subject 2 - Humanities/Higher Art/Higher Music/Mathematics/ Science/ Malay (Special Programme)/Chinese (Special Programme)/ Bahasa Indonesia
	Relevant Subject 3 - Any GCE 'O' Level subjects (except Religious Knowledge)
	Relevant Subject 4 - Any GCE 'O' Level subjects (except Religious Knowledge)

$L1R4 \leq 20$

JC and MI: Subject Requirements

Subject Requirements

Subject	Requirement
English Language	A1 to C6
Mother Tongue Language * : Chinese Language, Malay Language, Tamil Language <u>OR</u> Higher Chinese Language, Higher Malay Language, Higher Tamil Language <u>OR</u> Chinese Language 'B' Syllabus, Malay Language 'B' Syllabus, Tamil Language 'B' Syllabus	A1 to D7 A1 to E8 Merit or Pass
Mathematics: Mathematics <u>OR</u> Additional Mathematics	A1 to D7 A1 to D7



How to calculate bonus points?

Table 1
Computation of Bonus Points

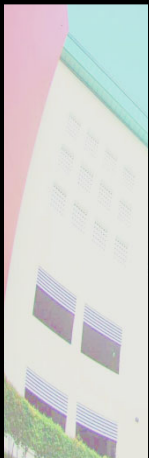
S/No	Type of Bonus Points	No. of Bonus Points	Maximum Bonus Points Allowable
1	For students seeking admission to JC/MI/Polytechnic/ITE and with the following co-curricular attainments/grades: a. Excellent, A1 – A2 b. Good, B3 – C6	2 points 1 point	Limited to a maximum of 4 Bonus Points for these 4 types.
2	For students seeking admission to JC/MI courses and with grades of A1 to C6 in both their first languages (i.e. English and a Higher Mother Tongue).	2 points	
3	For students seeking admission to JC/MI courses and with grades of A1 to C6 in Malay/Chinese (Special Programme) (MSP/CSP) or Bahasa Indonesia (BI) as their third language.	2 points	
4	For students from feeder schools if they choose their affiliated Junior College course(s) as their: a. 1 st choice, <i>or</i> b. 1 st and 2 nd choices.	2 points	Limited to a maximum of 6 Bonus Points .
5	For students who have applied for the CLEP, MLEP or TLEP and have been selected for the programme.	2 points	



JC and MI: 2020 Net L1R5 Aggregate

Table D-1 : L1R5 Aggregate Scores (with Bonus Points) of Students Admitted to Junior Colleges in the Previous Year's (2020) JAE

S/No	Junior College	Arts		Science/IB	
		Course Code	Previous (2020) JAE Net L1R5	Course Code	Previous (2020) JAE Net L1R5
1	Anderson Serangoon JC	39A	11	39S	11
2	Anglo-Chinese JC	22A	9	22S	8
3	Anglo-Chinese School (Independent)	-	-	51I	5
4	Catholic JC	23A	13	23S	13
5	Dunman High School	44A	9	44S	8
6	Eunoia JC	38A	8	38S	7
7	Hwa Chong Institution	24A	5	24S	4
8	Jurong Pioneer JC	40A	16	40S	15
9	Nanyang JC	26A	7	26S	6
10	National JC	27A	8	27S	7
11	Raffles Institution	28A	5	28S	4
12	River Valley High School	45A	9	45S	8
13	St. Andrew's JC	30A	11	30S	10
14	St. Joseph's Institution	-	-	52I	7
15	Tampines Meridian JC	41A	13	41S	13
16	Temasek JC	32A	10	32S	9
17	Victoria JC	33A	8	33S	7
18	Yishun Innova JC	42A	20	42S	20



JC and MI: Useful Information

School Code **0715**

ANDERSON SERANGOON JUNIOR COLLEGE

Course Code (Arts) **39A**

Course Code (Science) **39S**

4500 Ang Mo Kio Avenue 6 S(569843)

Tel : 64596822

Fax : 64598734

School Website : asrjc.moe.edu.sg

Bus Services : 13, 45, 86, 162, 269, 825, 851, 852, 853

Nearest MRT Station : Yio Chu Kang

School Vision : Imaginative Thinkers, Caring Leaders

School Mission : Empowering students to find purpose, courage and passion in learning, leading and serving

Type of School : Government/Mixed/Full Day

Mother Tongue : Chinese/Malay/Tamil

Bonus Points given
for Affiliated Schools : Not Applicable

Net Aggregate range
of 2020 JAE students
posted to 2020 JC1 : Arts : 5 to 11
Science : 3 to 11

Applicants should check the subject combinations offered in the Arts and Science courses and school-based criteria for subjects offered at asrjc.moe.edu.sg/joining-asrjc/joint-admission-exercise.

Subjects Offered :

H1 Subjects

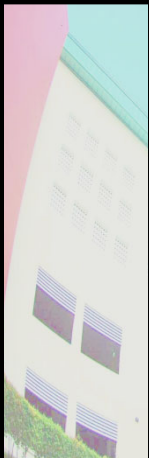
Biology, Chemistry, Chinese Language, Economics, General Paper, General Studies in Chinese, Geography, History, Literature in English, Malay Language, Mathematics, Physics, Project Work, Tamil Language

H2 Subjects

Art, Biology, Chemistry, Chinese Language & Literature, Economics, Further Mathematics, Geography, History, Literature in English, Malay Language & Literature, Mathematics, Physics, Tamil Language & Literature

H3 Subjects

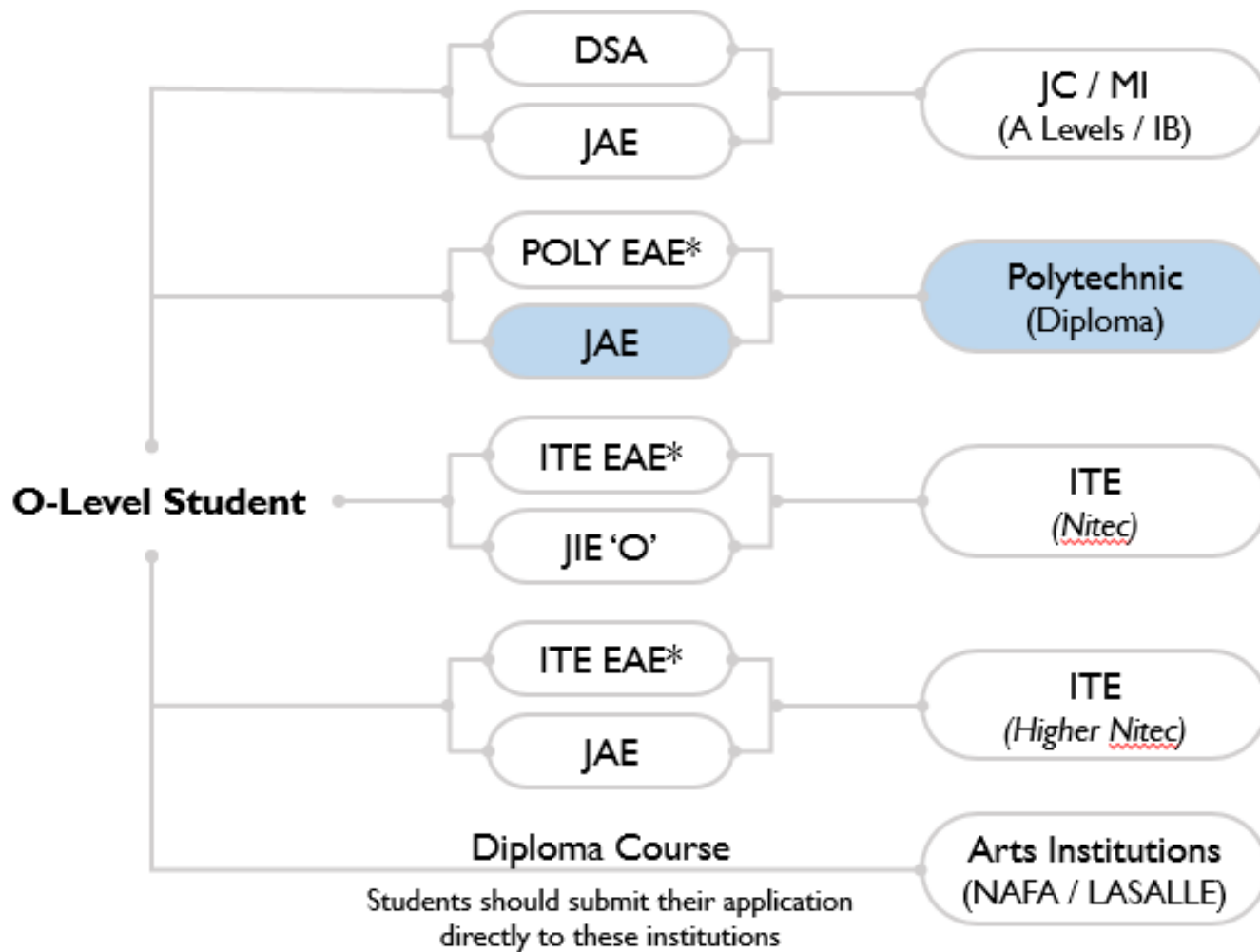
Biology, Chemistry, History, Literature in English, Mathematics, Physics



The Polytechnic Landscape



Polytechnic: Merit-based Admission (JAE)



Courses focus on the **development of industry-relevant competencies**

Curriculum is **practice-oriented** and allows the **building of a strong theoretical foundation** and enables **direct application of knowledge and skills to real work**

Students **graduate with a Diploma**



Singapore Polytechnic



Ngee Ann Polytechnic



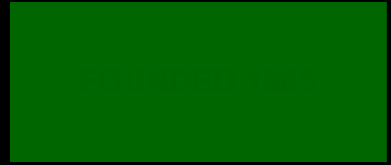
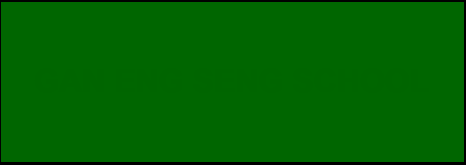
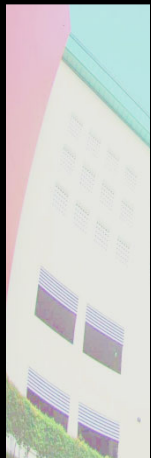
Temasek Polytechnic



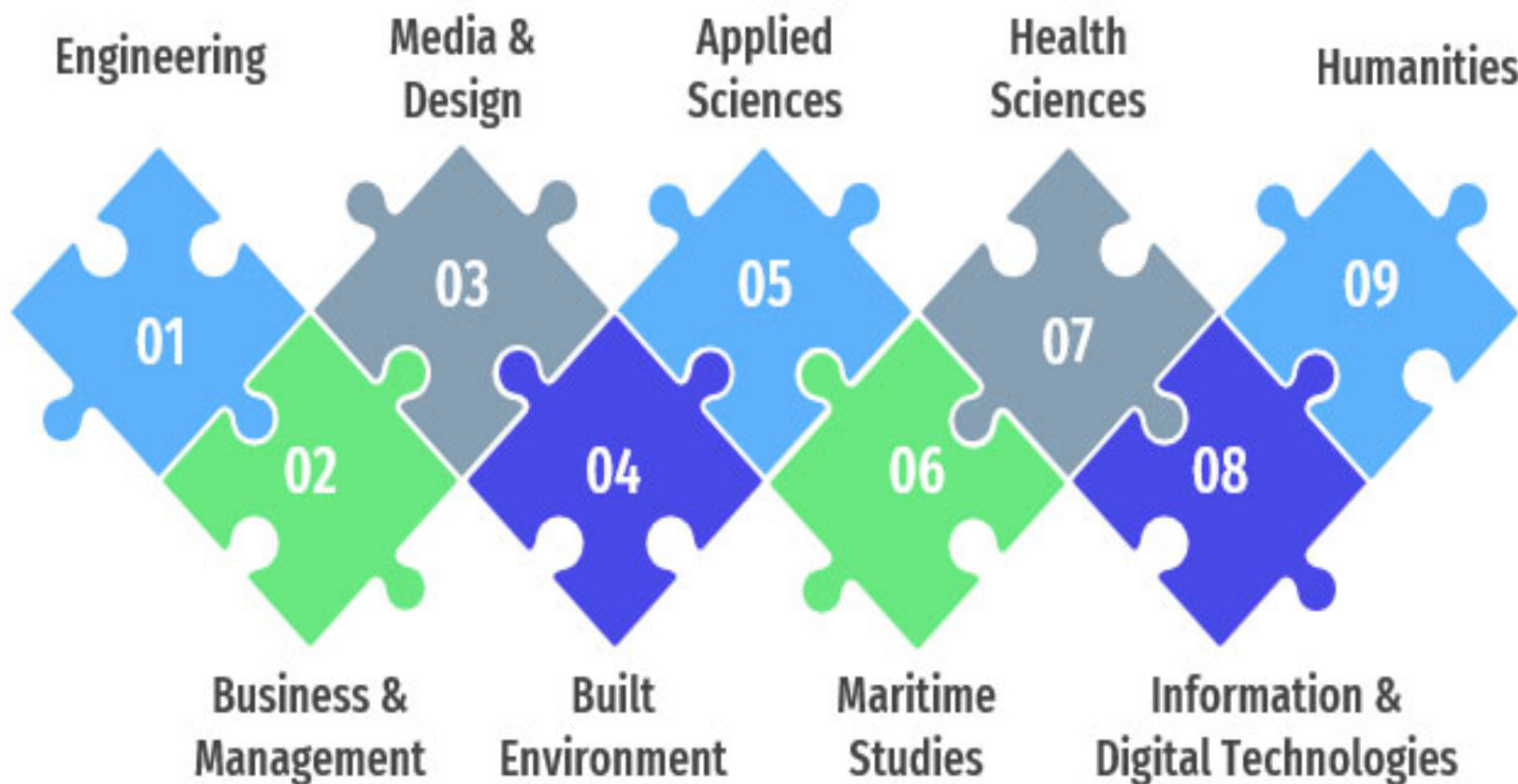
Nanyang Polytechnic



Republic Polytechnic



Course Clusters in Polytechnics



Entry Requirements to the Polytechnics



Net ELR2B2 \leq 26 and fulfil Minimum Entry Requirements

A

- Humanities
- Media & Design

C

- Applied Sciences
- Engineering
- Health Sciences
- Information & Digital Technologies
- Built Environment

B

- Business & Management

D

- Built Environment
- Media & Design

*Please



What to expect in the Polytechnic Education?

- The classes are more spread-out over the day.
- There is more group projects.
- There is a need for consistency and discipline to maintain the grades, as the results are calculated **cumulatively** over the three years.
- There is strong emphasis on practice-based learning.
- There is a larger emphasis on soft skills such as communication, presentation, problem-solving, creative thinking skills.
- The Diploma prepares you for the world of work



Polytechnics: Minimum Entry Requirements

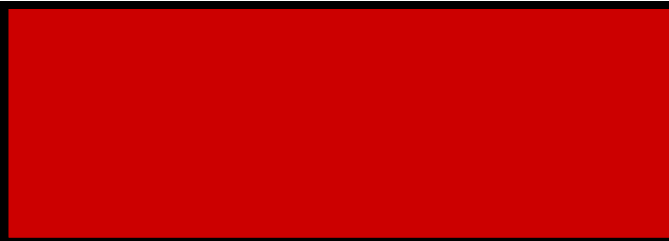
Subjects	English Language	Math	Net ELR2B2
Grades	A1 to C6/D7*	A1 to C6/D7*	≤ 26

***Minimum Entry Requirement (MER) VARIES across courses.
Relevant Subjects (R2) vary from course to course.**

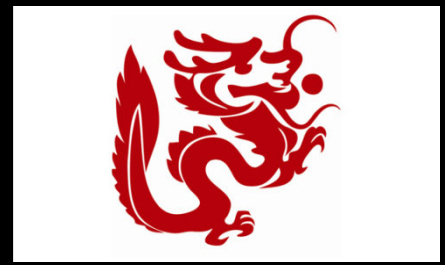
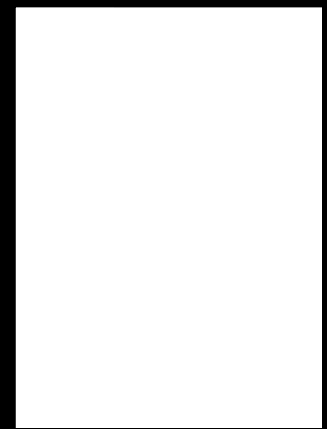


What's right for your child?





Sec 3 subject Combinations 2022





GAN ENG SENG SCHOOL
Possible 2022 SEC 3 EXPRESS
SUBJECT COMBINATIONS
(50 different possible combinations)

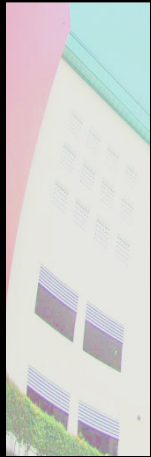


	Category A (8 combis) 7 Subjects	Category B (12 combis) 7 Subjects	Category C (12 combis) 7 Subjects	Category C (16 combis) 8 Subjects	Category E (2 combis) 8 Subjects
Sub 1	English Language				
Sub 2	Mother Tongue				
Sub3	Mathematics				
Sub4	Humanities: Social Studies + Geography OR Social Studies + History				
Sub5	Additional Maths	Principles of Accounts	Additional Maths	Additional Maths	Additional Maths
Sub6	Science (Physics & Chemistry)	Chemistry	Chemistry	Chemistry	Chemistry
Sub 7	<u>Elective (choose 1)</u> • Art • Design & Tech • Geography • History • Literature	<u>Elective (choose 1)</u> • Art • Design & Tech • Geography • History • Literature • Biology • Physics	<u>Elective (choose 1)</u> • Art • Design & Tech • Geography • History • Literature • Biology • Physics	<u>Elective (choose 1)</u> • Physics • Biology	Physics
Sub8				<u>Elective (choose 1)</u> • Art • Design & Tech • Geography • History • Literature	Biology

Which Subject Combination?

In selecting the subject combination for your child/ward, the following should be taken into consideration:

- Understanding post-secondary options
- Realistic expectations of your child's/ward's ability to cope with the demands of the course
- Consider child's/ward's needs, interests, aspirations, preferences and well-being



Basis Of Sec 2 Streaming

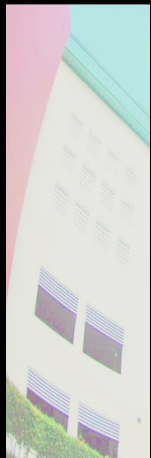
Streaming is based on:

- **Merit** (student's overall performance for 2021)

WA1 + MYE + WA2 + AA + EYE

Term 1	Term 2	Term 3	Term 4
WA 1 (5%)	WA 2 (5%)	WA 3 1(10%)	AA (10%)
	MYE (20%)		EYE (50%)

- Stipulated criteria for each course
- Student's options
- School's resources and staffing



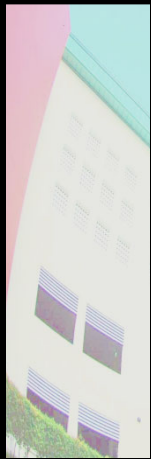
Timeline for Streaming

Form A (16 April 2021)	Meet-the-Parents Session, followed by Form A (via Asknlearn) <u>Objective:</u> Communicate to students and their parents on expectations and subject combinations; and to gauge course demand and aspirations
Form B (28 June)	Release of Report Book after Mid-Year Exam and Issue of Form B <u>Objective:</u> Allow the students and parents to know their academics gap so that students can work hard on the right area(s) to meet and attain the expectations of their desired course.
Form C (26 Oct)	Release of Report Book after Final Term Exam and Issue of Form C <u>Objective:</u> Allow students to re-select their desired course based on their overall academics performance and school available resources.
Form D (2 Nov)	Appeal Form (Form D) after the release of course allocation on 2 Nov 2021



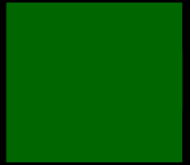
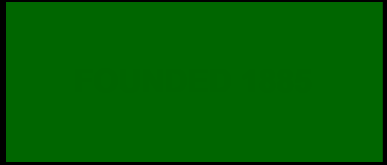
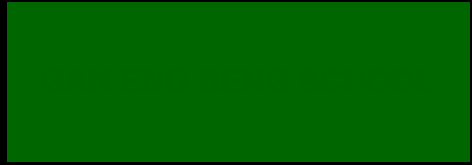
In Summary

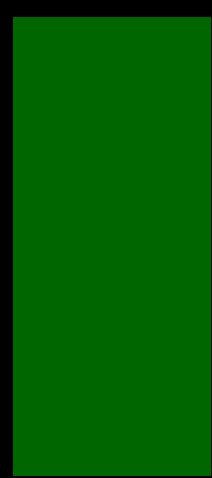
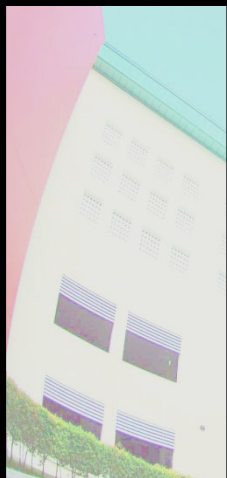
1. Continue to emphasise the need to do well in English Language and Mathematics, amongst other subjects.
2. Complement school's efforts in establishing good study habits
3. Coach your child in the setting & monitoring of academic and holistic development targets
4. Partner the school in supporting your child's learning
5. Every subject is a good subject
6. There will be success when the choice is right for your child





ONWARD!





Q & A

