Parents' Briefing on Secondary 3 Express Subject Combination

Programme Overview

- Promotion Criteria
- Post-Secondary Education Pathways
- 2024 Subject Combinations (Tentative)
- Workflow of Subject Allocation Exercise
- Q & A
- https://go.gov.sg/jvssubjectcombi2023





Criteria for Promotion to Sec 3 Exp

		Criteria
Sec 2	Promoted to 3 Express	 A pass in English <u>and</u> A pass in overall percentage of all subjects combined
Express	Transferred to 3 Normal (Academic)	Has not met minimum attainment level



What does your child need?

"Failure is an opportunity to grow"

GROWTH MINDSET

"I can learn to do anything I want"

"Challenges help me to grow"

"My effort and attitude determine my abilities"

"Feedback is constructive"

"I am inspired by the success of others"

"I like to try new things" "Failure is the limit of my abilities"

FIXED MINDSET

"I'm either good at it or I'm not"

"My abilities are unchanging"

"I don't like "I can either do it, to be challenged" or I can't"

"My potential is predetermined"

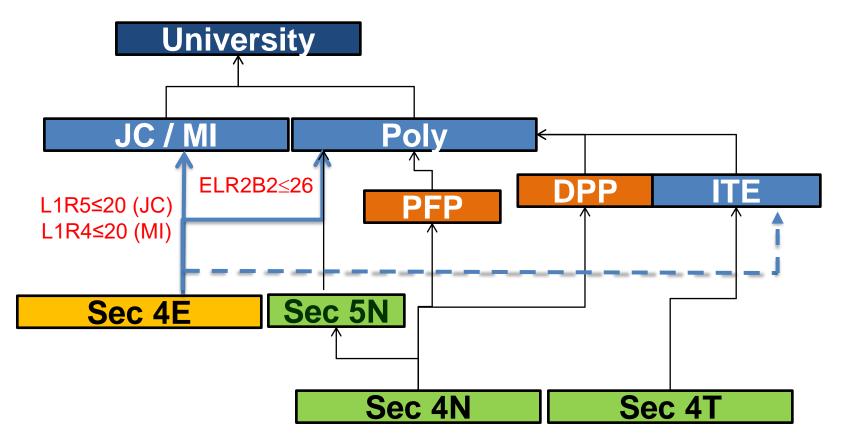
"When I'm frustrated, I give up"

> "Feedback and criticism are personal

"I stick to what I know"



Post-Secondary Education Pathways



Note: some courses have additional specific subject requirements



Planning for Junior College?

L1R5 ≤ 20

(Language + Relevant 5)

	L1R5: For Junior College Course		
L1	First Language	-	English/ Higher Mother Tongue
R5	Relevant Subject 1 Relevant Subject 2 Relevant Subject 3	-	Humanities/ Higher Art/ Higher Music/ Malay (Special Programme)/ Chinese (Special Programme)/ Bahasa Indonesia Mathematics/ Science 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)

JAE Information Booklet for 2023





Planning for Millennia Institute?

L1R4 ≤ 20

(Language + Relevant 4)

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



Planning for Polytechnic?

ELR2B2 5 to 26

(EL + Relevant 2 + Best 2)

- EL: English
- R2: Relevant 2 (course dependent)
 - E Maths / A Maths
 - Any Science / any Combined Humanities
- B2: Best 2 subjects
 - Next best two subjects





From 2024 intake, students applying for admissions to the polytechnics will generally need to meet three subject-specific MERs

In general, the subject-specific MERs will comprise three subjects*:

- **EL** a. English Language
- R2
 b. Two relevant subjects drawn from the R subject list for the associated course type

^{*} Exceptions may be made in special circumstances, especially for regulated courses with specific requirements



From 2024 intake, students applying for admissions to the polytechnics will generally need to meet three subject-specific MERs

Illustration of changes to subject-specific MERs for NYP's Diploma in Mass Media Management (ELR2B2-B)

	New (from AY2024)			
EL	English: C6			
R1	Mathematics: C6			
R2	Any one of the <u>2nd group of Relevant Subjects</u> for the ELR2B2-B Aggregate Type: C6			

3 subject requirements



Key Considerations When Choosing Subjects

- What subjects I am interested in and good at, based on my Sec 1 and 2 learning experience?
- Where am I more likely to go after Jurongville? JCs or Polys or MI?
- What am I more likely to pursue for my post-secondary studies or career? Is it likely to be more strongly linked to science, math & technology, or is it likely to be broader?
- Students have varied strengths and interests, and there are different ways to pursue a fulfilling life in future.
- There are no 'good' or 'bad' subject combinations.



What is compulsory and what is optional?

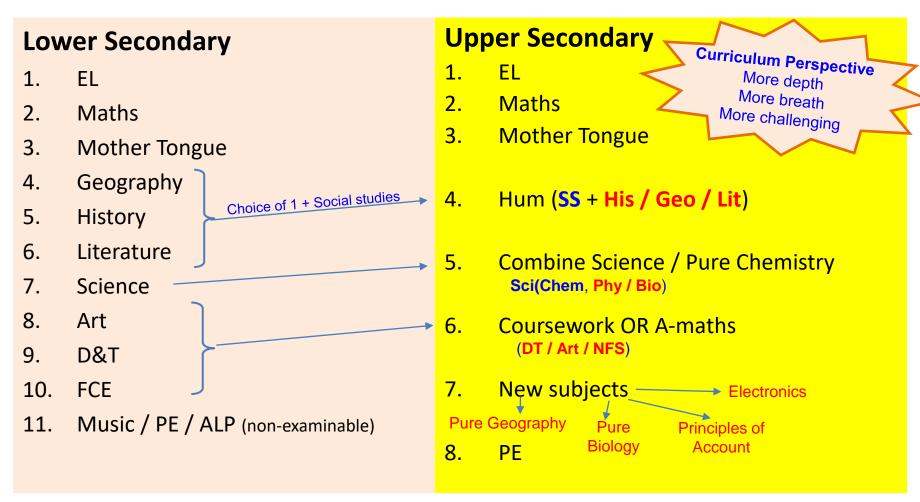
<u>Compulsory Subjects</u>: English, Mother Tongue, Mathematics, Combined Humanities (Social Studies)

Options:

- Should I take Geography or History or Literature as part of Combined Humanities?
- Should I take Additional Mathematics?
- Should I take 2 Pure Science subjects or Combined Science?
- Should I take D&T or Art?
- Should I take the 'new' subjects ie Principles of Accounts or Electronics?
- Should I deepen my knowledge by in Geography and Biology by taking as pure subject?



How does it feel like as an Upper Secondary student?



10 Examinable subjects

7 (+2) Examinable subjects



2024 Subject Combinations Combi 1 – Coursework (DT)

	Combination	Combination	Combination
Subject	E1a	E1b	E1c
1	English Language	English Language	English Language
2	MT	MT	MT
3	Elementary Math	Elementary Math	Elementary Math
4	Humanities (Social Studies, Geography / History / ELit)	Humanities (Social Studies, Geography / History / ELit)	Humanities (Social Studies, Geography / History / ELit)
5	Design and Technology (DT)	Design and Technology (DT)	Design and Technology (DT)
6	Combined Science (Chemistry, Physics / Biology)	Combined Science (Chemistry, Physics)	Combined Science (Chemistry, Physics / Biology)
7	Pure Geography	Pure Biology	Principles of Accounts (POA)



2024 Subject Combinations Combi 2 – Coursework (Art)

	Combination	Combination	Combination
Subject	E2a	E2b	E2c
1	English Language	English Language	English Language
2	MT	MT	MT
3	Elementary Math	Elementary Math	Elementary Math
4	Humanities (Social Studies, Geography / History / ELit)	Humanities (Social Studies, Geography / History / ELit)	Humanities (Social Studies, Geography / History / ELit)
5	Art	Art	Art
6	Combined Science (Chemistry, Physics / Biology)	Combined Science (Chemistry, Physics)	Combined Science (Chemistry, Physics / Biology)
7	Pure Geography	Pure Biology	Principles of Accounts (POA)



2024 Subject Combinations Combi 3 – Coursework (NFS)

	Combination	Combination	Combination
Subject	E3a	E3b	E3c
1	English Language	English Language	English Language
2	MT	MT	MT
3	Elementary Math	Elementary Math	Elementary Math
4	Humanities (Social Studies, Geography / History / ELit)	Humanities (Social Studies, Geography / History / ELit)	Humanities (Social Studies, Geography / History / ELit)
5	Nutrition and Food Science	Nutrition and Food Science	Nutrition and Food Science
6	Combined Science (Chemistry, Physics / Biology)	Combined Science (Chemistry, Physics)	Combined Science (Chemistry, Physics / Biology)
7	Pure Geography	Pure Biology	Principles of Accounts (POA)



2024 Subject Combinations Combi 4 – Coursework (NFS)

	Combination	Combination	Combination	Combination
Subject	E4a	E4b	E4c	E4d
1	English Language	English Language	English Language	English Language
2	MT	Mother Tongue	Mother Tongue	Mother Tongue
3	Elementary Math	Elementary Math	Elementary Math	Elementary Math
4	Humanities (Social Studies, Geography / History / ELit)	Combined Humanities (Social Studies, Geography / History / ELit)	Combined Humanities (Social Studies, Geography / History / ELit)	Combined Humanities (Social Studies, Geography / <u>History /</u> ELit)
5	Additional Math	Additional Math	Additional Math	Additional Math
6	Combined Science (Chemistry, Physics / Biology)	Combined Science (Chemistry, Physics)	Combined Science (Chemistry, Physics / Biology)	Combined Science (Chemistry, Physics / Biology)
7	Pure Geography	Pure Biology	Principles of Accounts (POA)	Electronics



2024 Subject Combinations Combi 4 – Coursework (NFS)

	Combination	Combination
Subject	E5a	E5b
1	English Language	English Language
2	Mother Tongue	Mother Tongue
3	Elementary Math	Elementary Math
4	Combined Humanities (Social Studies, Geography / History / ELit)	Combined Humanities (Social Studies, Geography / History / ELit)
5	Additional Math	Additional Math
6	Pure Chemistry	Pure Chemistry
7	Pure Physics	Pure Biology



Criteria for Selected Subjects (Express)

Subject	Criteria
Double Pure Science	Science ≥ 70%
Pure Biology	Science ≥ 65%
Electronics	Science ≥ 60%
Additional Mathematics (AM)	Math ≥ 65%
Principles Of Accounts (POA)	Math ≥ 50%
Geography	Geography ≥ 70% + Teachers' recommendation
Elective History	History ≥ 50%
Elective Geography	Geography ≥ 50%
Design & Technology (DT)	DT ≥ 50%
Food & Nutrition (FN)	FN ≥ 50%
Art	Art ≥ 50%
English Literature (ELit)	English and ELit ≥ 60% + Teachers' recommendation

Workflow of Subject Allocation Exercise

Mid Oct

Release of End-of-Year results

End Oct

 Submission of online Google form for Subject Combination Selection

Early Nov Release of outcomes via email



Considerations for Subject Allocation Exercise

- ☐ Students' choice(s)
- Students' overall results in Sec 2
- Subject criteria
- Teachers' inputs and recommendations
- □ Electives offered are subjected to the number of students choosing that particular elective and availability of school resource
- Subject combination is subjected to number of eligible students and availability of school resource



Multiple Pathways



Who am I?

- My strength
- My interest & passion

Where am I going?

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

How do I get there?

Wise Subject Combination Choices (Be realistic)



Questions?

https://go.gov.sg/jvssubjectcombi2023





https://go.gov.sg/jvssubjectcombi202



