

BUKIT PANJANG GOVERNMENT HIGH SCHOOL

Streaming Talk for Parents 2023

26 July 2023

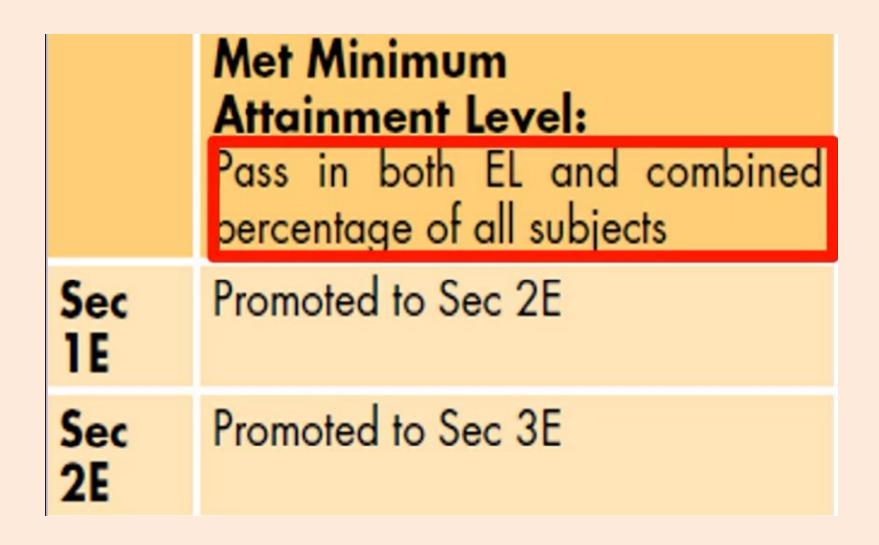
Streaming Schedule 2023

Schedule	Timeline
Streaming Briefing	25 July [Yesterday!]
Streaming Talks	11 August
[Subject series by various Departments]	

Promotional Criteria - Express

Taken from BPian Organiser

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



Promotional Criteria – N(A)

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

Taken from BPian Organiser

Met Minimum Met Minimum Attainment Attainment Level Level: Grade 5 or better in AND EL and 2 other subjects **Lateral Transfer** OR Requirement: Minimum 70% for the 4 subjects combined percentage of all subjects Found suitable with at least 70% for EL, Maths and Science, and positive feedback from form/ subject teachers Laterally Transferred to Promoted to Sec 3N(A) Sec Sec 3E 2N(A)

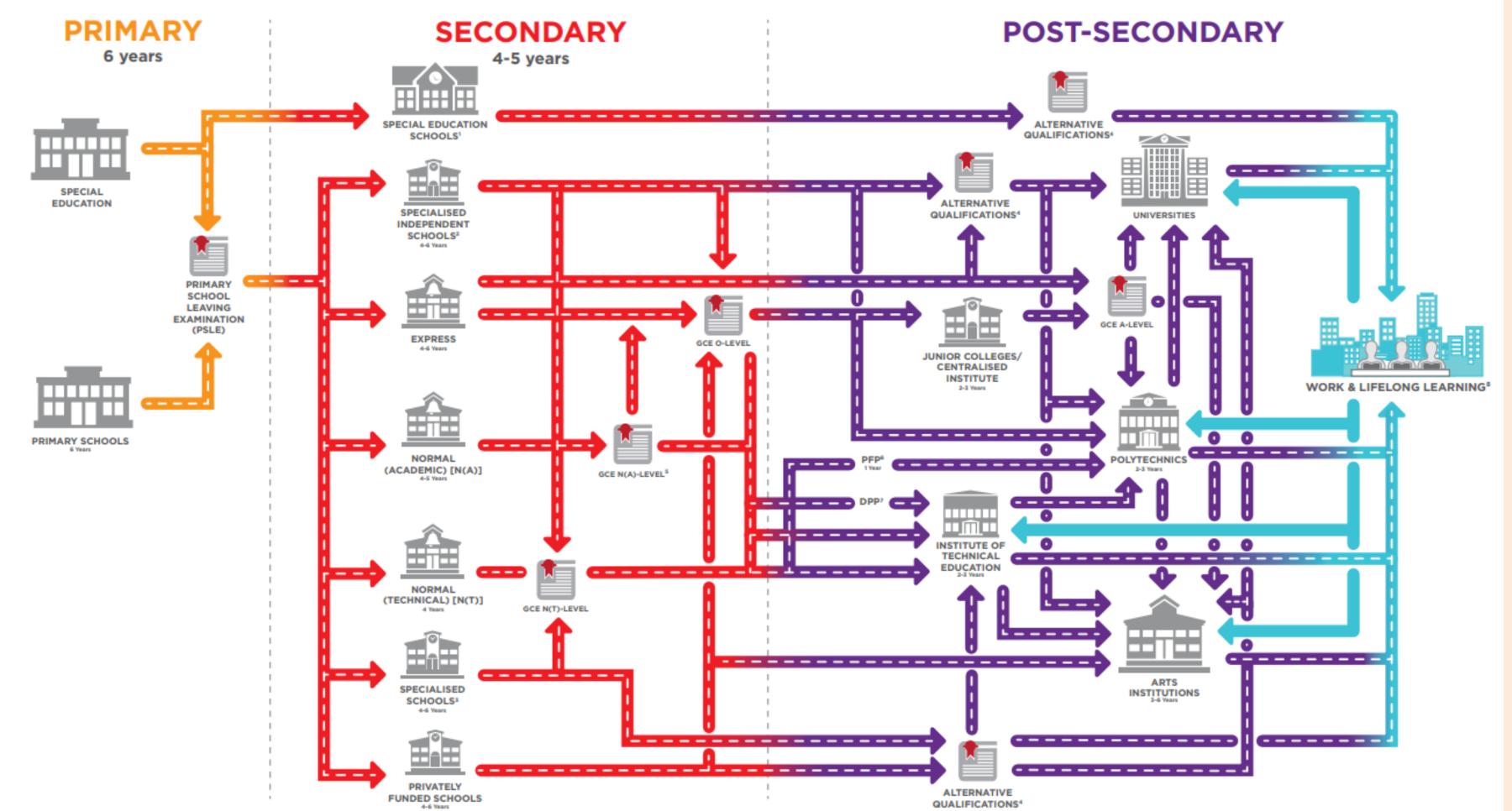
Promotional Criteria – N(T)

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

Taken from BPian Organiser

Met Minimum Met Minimum **Attainment** Attainment Level Level: AND Grade D or better Lateral Transfer in 2 subjects, one Requirement: of which should be - Minimum 70% for the combined percentage of English Language or Mathematics all subjects Found suitable with at least 70% for EL, Maths and Science, and positive feedback from form/ subject teachers Laterally Transferred to Sec Promoted to Sec Sec 2N(T) 2N(A) in the following year 3N(T)

Singapore's Education System: An Overview



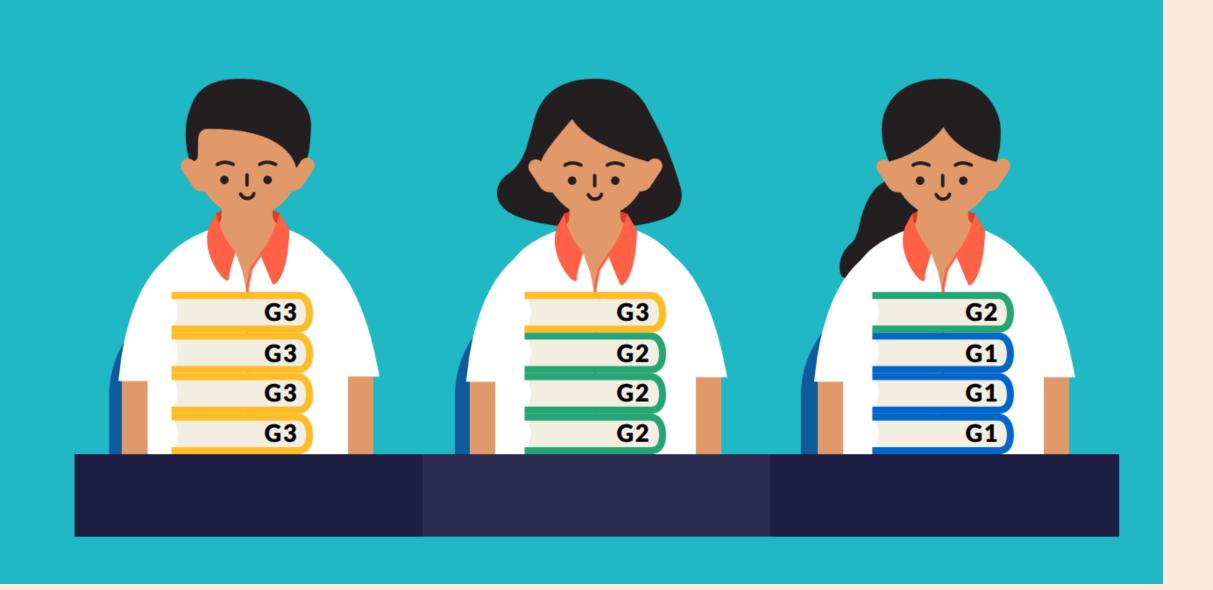
FSBB - G1 / G2 / G3 Academic Levels

One Secondary Education, Many Subject Bands

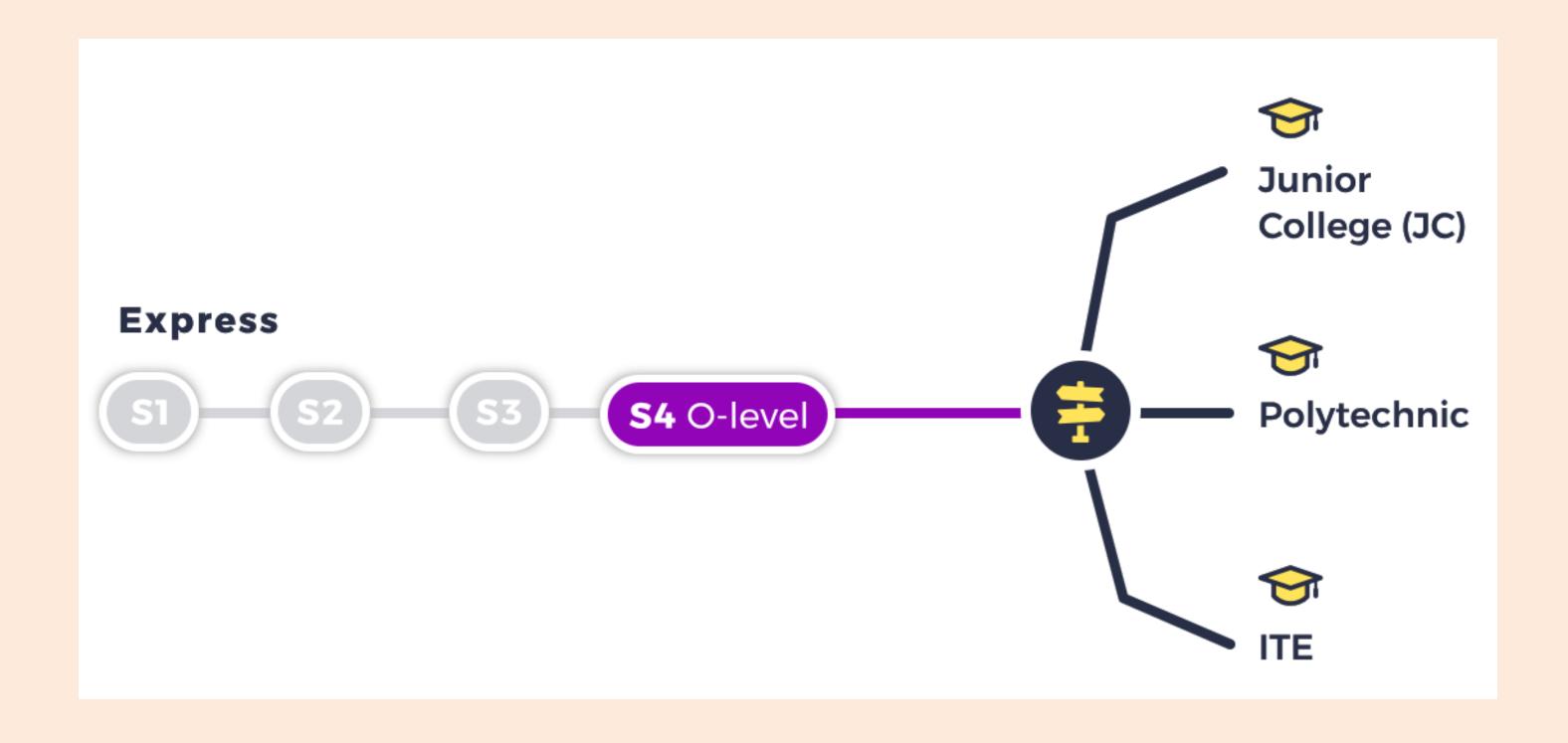
With Full SBB, students can take subjects at G1/G2/G3 academic levels, which are mapped from today's N(T)-, N(A)-, and O-Level subjects respectively.

Start of Sec 1

Subject levels are assigned based on PSLE results



Streaming 2023 – Express



Streaming 2023 - Express

Aim high & Set your goals

JC – L1R5 ≤ 20 points

L1	English or Higher Mother Tongue (HMT)
R1	Humanities / Higher Art / Malay Special Programme / Chinese Special Programme
R2	Mathematics / Science
R3	Humanities / Higher Art / Mathematics / Science / Malay Special Programme / Chinese Special Programme
R4 & R5	Any 2 GCE O-Level subjects

2022 JAE Net L1R5		
JCs	Sci/IB	Arts
Anderson Serangoon JC	10	11
Anglo-Chinese JC	8	9
Anglo-Chinese School (Independent)	5	-
Catholic JC	13	13
Dunman High School	8	9
Eunoia JC	6	8
Hwa Chong Institution	4	5
Jurong Pioneer JC	14	16

Nanyang JC	5	6
National JC	7	8
Raffles Institution	4	5
River Valley High School	8	9
St. Andrew's JC	9	11
St. Joseph's Institution	7	-
Tampines Meridian JC	13	13
Temasek JC	8	9
Victoria JC	7	8
Yishun Innova JC	19	19

Aim

Aim high & Set your goals

Poly – ELR2B2 < 26 points

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.

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
		Fynre

Subjects

English Language

Mother Tongue / Higher Mother Tongue

Mathematics

Sciences

Humanities

Art / Higher Art

Sec 3 Subject Combinations 2024 Total Possible Subject Offerings

Combi 1 [Triple Sci + A Maths]	Combi 2 & 3 [2 Pure Sci]		Combi 4 & 5 [Comb. Sci (C+P/B) + A Maths]
English Language Mathematics Additional Mathematics Biology Chemistry	English Language Mathematics Chemistry Physics / Biology		English Language Mathematics Additional Mathematics Science (P/B, C)
Physics HMT/MT Combined Humanities Pure Humanities [Optional]	HMT/MT Additional Mathematics Combined Humanities Pure Humanities [Optional] HMT/MT Combined Humanities AND Pure Humanities		HMT/MT Combined Humanities AND Pure Humanities
8 or 9 subjects	7 or 8 subjects	7 subjects	7 subjects

Mother Tongue

Option 1	Option 2
Higher Mother Tongue	Mother Tongue
Criteria:	
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	Double	Double	Combined	Combined
Sciences	Sciences	Sciences	Science	Science
[B + C + P]	[Phy + Chem]	[Bio + Chem]	[Phy/Chem]	[Bio/Chem]
Criteria:				
EL 65				
Maths 75				
Science 70				
Overall 70				Evere

Express

Humanities

Option 1	Option 2
Combined Humanities + Pure Humanities	Combined Humanities

Humanities

Combined Humanities	Pure Humanities
1. SS + History	1. History
2. SS + Geography	2. Geography
3. SS + Lit in EL	3. Lit in EL
4. SS + Lit in CL	4. Higher Art
5. SS + Lit in ML	
Criteria for Lit in CL & ML:	
HMT - 65 / MT - 70	

- The same subject cannot be offered as both Combined and Pure Humanities.
- It is 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

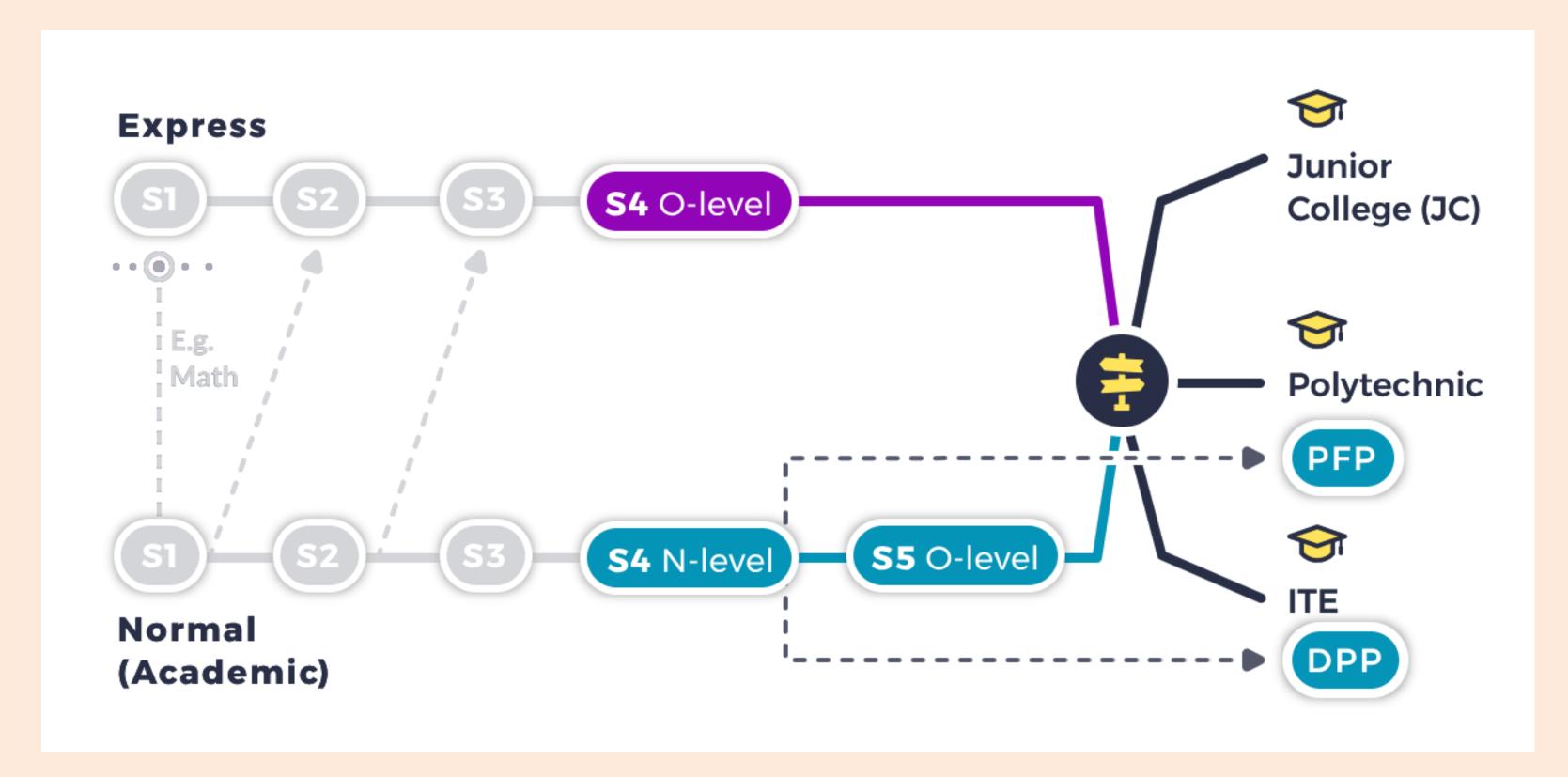
Art / Higher Art

- In 2024, we will be opening up both Art and 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.
- All Express students will still be required to do at least 7 subjects.

Sec 3 Subject Combinations 2024 Total Possible Subject Offerings

Combi 1 [Triple Sci + A Maths]	Combi 2 & 3 [2 Pure Sci]		Combi 4 & 5 [Comb. Sci (C+P/B) + A Maths]
English Language Mathematics Additional Mathematics Biology Chemistry Physics	English Language Mathematics Chemistry Physics / Biology		English Language Mathematics Additional Mathematics Combined Science (P/B, C)
HMT/MT Combined Humanities Pure Humanities [Optional]	HMT/MT Additional Mathematics Combined Humanities Pure Humanities [Optional]	HMT/MT Combined Humanities AND Pure Humanities	HMT/MT Combined Humanities AND Pure Humanities
8 or 9 subjects	7 or 8 subjects	7 subjects	7 subjects

Streaming 2023 – N(A)





PFP to Poly – ELMAB3 < 12

PFP GROUP 2		
Subject	Grade	
English Language Syllabus A	2	
Mathematics (Syllabus A / Additional)	3	
One of the following subjects:		
• Art		
Geography		
History		
 Humanities (Social Studies, Geography 	3	
 Humanities (Social Studies, History) 		
 Humanities (Social Studies, Literature in English) 		
Literature in English		
Principles of Accounts		
Any two other subjects (excl. CCA)	4	
Applies To:Accountancy, Business Administration, Banking & Finance Common Business Programme, Human Resource Management with Psychology	<u>,</u>	



PFP to Poly – ELMAB3 < 12

PFP GROUP 1		
Subject	Grade	
English Language Syllabus A	3	
Mathematics (Syllabus A / Additional)	3	
One of the following subjects: • Food and Nutrition / Nutrition and Food Science • Design & Technology • Science (Chemistry / Biology) • Science (Physics / Biology) • Science (Physics / Chemistry)	3	
Any two other subjects (excl. CCA)	4	
Applies To: All Diploma Courses offered for PFP except those listed in 2.	n Group	

Streaming 2023 – Ngee Ann Poly PFP

Course	Course Groupings	Net ELMAB3 Range for 2023 PFP Admission Exercise
Accountancy N51	GROUP 2	3 to 6
Aerospace Engineering <mark>N65</mark>	GROUP 1	5 to 9
Arts Business Management N91	GROUP 2	6 to 9
Mechatronics & Robotics * N50	GROUP 1	6 to 8
Banking & Finance N53	GROUP 2	3 to 5
Biomedical Engineering N60	GROUP 1	5 to 6
Biomedical Science N59	GROUP 1	3 to 4
Business Studies N45	GROUP 2	3 to 8
Chemical & Biomolecular Engineering N56	GROUP 1	4 to 6
Chinese Media & Communication N88	GROUP 2	6 to 6
Chinese Studies N70	GROUP 2	4 to 7
Common Business Programme N97	GROUP 2	4 to 8
Common Engineering Programme N71	GROUP 1	5 to 11
Common ICT Programme N98	GROUP 1	4 to 8
Common Media Programme ^(NEW) N14	GROUP 2	6 to 7
Common Science Programme (NEW) N15	GROUP 1	4 to 4

Engineering Science N93	GROUP 1	5 to 5
Environmental & Water Technology N74	GROUP 1	7 to 7
Film, Sound & Video N82	GROUP 2	3 to 6
Hotel & Leisure Facilities Management N40	GROUP 1	3 to 9
Immersive Media <mark>N55</mark>	GROUP 1	5 to 7
Information Technology N54	GROUP 1	6 to 9
International Trade & Business N85	GROUP 2	5 to 10
Landscape Design & Horticulture N57	GROUP 1	5 to 10
Marine & Offshore Technology N42	GROUP 1	5 to 6
Mass Communication N67	GROUP 2	3 to 6
Mechanical Engineering N41	GROUP 1	3 to 11
Media Post-Production N13	GROUP 2	6 to 7
Nursing N69	GROUP 1	3 to 9
Optometry N83	GROUP 1	4 to 6
Pharmaceutical Science N73	GROUP 1	3 to 4
Real Estate Business N48	GROUP 1	7 to 9
Tourism & Resort Management N72	GROUP 2	7 to 11



Subject-Based Banding (SBB) at LS

- SBB provides greater flexibility in subject offering at lower secondary levels, to better cater to the strengths of the students in different subjects and enhance their access to opportunities throughout their educational journey.
- N(A) students may have taken some SBB subjects at Express level for English,
 Maths, Science and Mother Tongue Language in Sec 2.
- From 2024, each student can take more than 3 subjects at higher level.

Out-of-Stream Subjects at US

• The school will offer out-of-stream subjects, i.e. subjects at a higher level, to eligible Sec 3 N(A) students for English, Maths, Science and Mother Tongue.

Course	School-based Results
N(A) & N(T)	[SBB] At least pass in the subject at the end of Sec 2 [Non-SBB] 70% or higher for the at-level subject at the <i>End-of-Year Examination</i> .

O Level → N(A) Level Mapping Table

From	То
O-Level	N(A)-Level
A1-B3	1
B4-C6	2
D7	3
E8	4
9	5
	6

Sec 3 Subject Combinations 2024 Total Possible Subject Offerings

Subject Offerings

English Language (Exp/NA)

Mother Tongue Language (Exp/NA)

Mathematics (Exp/NA)

Science (Exp/NA)

Combined Humanities

Electives [Select 1]

- A Maths / POA
- Art / D&T / NFS

6 subjects

Sec 3 Subject Combinations 2024 G2 Science

Choice 1	Choice 2
Combined Science	Combined Science
(Chemistry/Physics)	(Chemistry/Biology)

Sec 3 Subject Combinations 2024 Out-of-Stream G3 Science

Sec 2 G2 students

 70% or higher for the at-level subject at the End-of-Year Examination to be eligible for Sec 3 G3 Combined Science (Chem + Bio/Phy)

Sec 2 G3 students

- At least pass (50%) in the subject at the end of Sec 2 to continue with Sec 3 G3 Combined Science (Chem + Bio/Phy)
- At least a B3 (65%) in the subject at the end of Sec 2 to be eligible for Sec 3 G3 2 Pure Sciences (Chem & Bio/Phy)

Sec 3 Subject Combinations 2024 G2 Humanities

Choice – Humanities

Social Studies + Elective (History, Geography or Lit in EL)

Sec 3 Subject Combinations 2024 Electives

S/N	Subject	Criteria
1	G2 Additional Mathematics	[Non-SBB] Overall 65% [SBB] Overall 45%
2	Principles of Accounts (POA)	Max 30 students
3	Art	Max 15 students
4	Design & Technology (D&T)	Max 15 students
5	Nutrition & Food Science (NFS)	Max 15 students

- Students without MTL will need to take 2 electives A Maths / POA + a coursework subject (Art/D&T/NFS).
- Students with MTLB will be given the choice to study only 5 subjects excluding MTLB.
- If the candidature is too small, the school may not open a class.

Sec 3 Subject Combinations 2024 G2 & G3 A Maths Criteria

- Sec 2 G3 students
 - At least a D7 (45%) in the subject at the end of Sec 2 to be eligible for Sec 3 G2
 Additional Mathematics
 - At least a B3 (65%) in the subject at the end of Sec 2 to be eligible for Sec 3 G3
 Additional Mathematics

Sec 3 Subject Combinations 2024 Total Possible Subject Offerings

Subject Offerings

English Language (Exp/NA)

Mother Tongue Language (Exp/NA)

Mathematics (Exp/NA)

Science (Exp/NA)

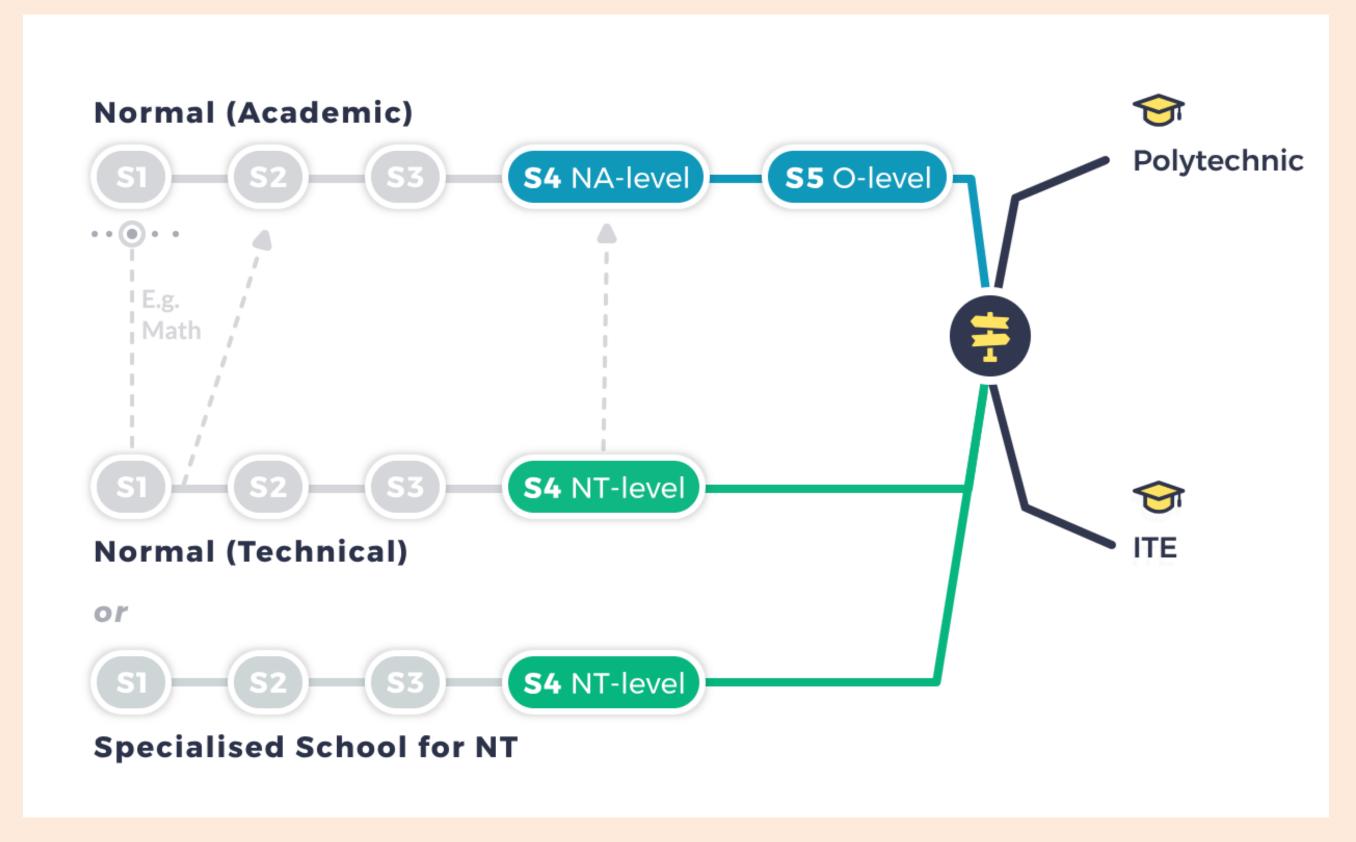
Combined Humanities

Electives [Select 1]

- A Maths / POA
- Art / D&T / NFS

6 subjects

Streaming 2023 – N(T)



Streaming 2023



- NITEC course at least 3 GCE N Level Passes
- Certain courses have subject-specific requirements
 - "Service Skills" or "Attractions Operations" Pass in English
 - "Applied Food Science" or "Chemical Process
 Technology" Pass in Maths AND Science

Streaming 2023



The aggregate computation for admission to ITE is based on your 4 best subjects, including the required subjects specified by the specific course.

N(T) Grade	ITE Aggregate Points
Α	1
В	2
С	3
D	4
E	5

Streaming 2023

2-Year Nitec Courses by School	Course Code	College Code	2022 JIE 'N' ITE Aggregate Point (based on 4 subjects)	Minimum Entry Requirements
APPLIED & HEALTH SCIENCES				
Applied Food Science 27	NFAFZ	CE-SM	8	
Chemical Process Technology 27	NFCPZ	CE-SM	12	2 CCE (31) P (C. 1
Community Care & Social Services 137	NFCSZ	CE-SM	17	3 GCE 'N' Passes (Grade A-D or Grade 1-5) in
In view of the nature of work in the community care and social services sectors, applicants should possess a caring attitude and a service-oriented mindset. Shortlisted applicants have to attend an interview on-campus scheduled on Tue 27 Dec 2022 or Wed 28 Dec 2022 and pass a prescribed medical examination. Opticianry 147 In view of the nature of work in the eyecare industry, applicants should possess a caring attitude, a service-oriented mindset and good interpersonal skills. Psychomotor ability is also an important consideration. Shortlisted applicants have to attend an interview and aptitude test on-campus scheduled on Tue 27 Dec 2022 or Wed 28 Dec 2022.		CE-SM	14	A-D or Grade 1-5) in Mathematics or Science* and two other subjects Or 2 GCE 'O' Grades (Grade 1-8) in any two subjects * Mobile Robotics, Smart Electrical Technology, Mechanical Design & Automation, IoT Applications and Mobile Web Applications subjects can be used in lieu of Science for admission to these Nitec courses
Nursing 157 In view of the nature of work and demands in the healthcare industry, applicants should possess a caring attitude and a resilient mindset with good interpersonal skills. Shortlisted applicants have to attend an interview on-campus scheduled on Tue 27 Dec 2022 or Wed 28 Dec 2022 and pass a prescribed medical examination.		CE-SM	15	3 GCE 'N' Passes (Grade A-D or Grade 1-5) in English Language, Mathematics and one other subject Or 2 GCE 'O' Grades (Grade 1-8) in any two subjects

ENGINEERING	,			
Aerospace Avionics 127	NFAAZ	CC-AM	15	
In view of the nature of work in maintenance, repair & overhaul activities, applicant should possess good work attitudes, safety awareness, a sense of responsibility and a strong interest for aviation. Shortlisted applicants have to attend an interview and aptitude test on-campus scheduled on Tue 27 Dec 2022 or Wed 28 Dec 2022.				3 GCE 'N' Passes (Grade
Aerospace Technology 127	NFATZ	CC-AM	15	A-D or Grade 1-5) in Mathematics and two other
In view of the nature of work in maintenance, repair & overhaul activities, applicant should possess good work attitudes, safety awareness, a sense of responsibility and a strong interest for aviation. Shortlisted applicants have to attend an interview and aptitude test on-campus scheduled on Tue 27 Dec 2022 or Wed 28 Dec 2022.				subjects Or 2 GCE 'O' Grades (Grade 1-8) in any two subjects
Electrical Technology (Lighting & Sound) 27	NFELL	CE-SM CW-CK	16 15	
Electrical Technology (Power & Control) 27	NFELP	CE-SM CW-CK	15 15	
Aerospace Machining Technology 17 In view of the nature of work in the Precision Engineering Industry, applicant should possess good work attitudes, safety awareness, a sense of responsibility and a strong interest for manufacturing of aerospace parts. Shortlisted applicants have to attend an interview and aptitude test on-campus scheduled on Tue 27 Dec 2022 or Wed 28 Dec 2022.		CC-AM	17	3 GCE 'N' Passes (Grade A-D or Grade 1-5) in Mathematics or Science* and two other subjects Or 2 GCE 'O' Grades (Grade 1-8) in any two subjects
Digital & Precision Engineering (7)	NFDPE	CC-AM	17	* Mobile Robotics, Smart Electrical Technology,
Mechatronics & Robotics 27	NFMCR	CC-AM CW-CK	17 16	Mechanical Design & Automation, IoT
Rapid Transit Technology 127 Shortlisted applicants have to attend an interview and aptitude test on-campus scheduled on Tue 27 Dec 2022 or Wed 28 Dec 2022.		CW-CK	16	Applications and Mobile Web Applications subjects can be used in lieu of Science for admission to these <i>Nitec</i> courses

Subject-Based Banding (SBB) at LS

- SBB provides greater flexibility in subject offering at lower secondary levels, to better cater to the strengths of the students in different subjects and enhance their access to opportunities throughout their educational journey.
- N(T) students may have taken some SBB subjects at N(A) level for English,
 Maths, Science and Mother Tongue Language in Sec 2.
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Out-of-Stream Subjects at US

• The school will offer out-of-stream subjects, i.e. subjects at a higher level, to eligible Sec 3 N(T) students for English, Maths, Science and Mother Tongue.

Course	School-based Results
N(A) & N(T)	[SBB] At least pass in the subject at the end of Sec 2 [Non-SBB] 70% or higher for the at-level subject at the <i>End-of-Year Examination</i> .

Essential Subjects for ITE Courses

- Courses requiring these subjects as essential (2021)
 - Maths or Science: 13
 - *Maths:* 7
 - EL and Maths: 1
 - EL: 9
 - No subject requirement: 16

N(A) Level → N(T) Level Mapping Table

From	То	
N(A)-Level	N(T)-Level	ITE Agrr Pt
1	Α	1
2	Α	1
3	Α	1
4	В	2
5	C	3
6	D	4
	E	5

Sec 3 Subject Combinations 2024 Total Possible Subject Offerings

Subject Offerings

English Language (NA/NT)

Mother Tongue Language (NA/NT)

Mathematics (NA/NT)

Science (NA) or Science (NT)

Computer Applications (CPA)

Electives [Select 1]

- Elements of Business Skills (EBS)
 - Art
 - Design & Technology (D&T)
 - Nutrition & Food Science (NFS)

6 subjects

Sec 3 Subject Combinations 2024 Out-of-Stream G2 Science

Choice 1	Choice 2
Combined Science	Combined Science
(Chemistry/Physics)	(Chemistry/Biology)

Sec 3 Subject Combinations 2024 Electives

S/N	Subject	Criteria
1	Nutrition & Food Science	
2	Art	
3	Elements of Business Skills (EBS)	Pass EL
4	Design & Technology (D&T)	

• If the candidature is too small, the school may not open a class.

Streaming Schedule 2023

Schedule	Timeline	
Streaming Briefing	25 July [Yesterday!]	
Streaming Talks	11 August	
[Subject series by various Departments]		
Streaming Exercise Briefing	17 October	
Streaming Exercise	23 - 27 October	
Release of Streaming Results	1 November	
Appeal Window	1 – 3 November	
Release of Appeal Results	8 November	



Any questions?

1. Form Teachers

2. Subject Teachers3. Year Head

Year Head

Ms Jessie Lee

Lee_min_jessie@moe.edu.sg



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ion of intelligent entric applications

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m make any final ents to the