



Sec 2 Subject Combination

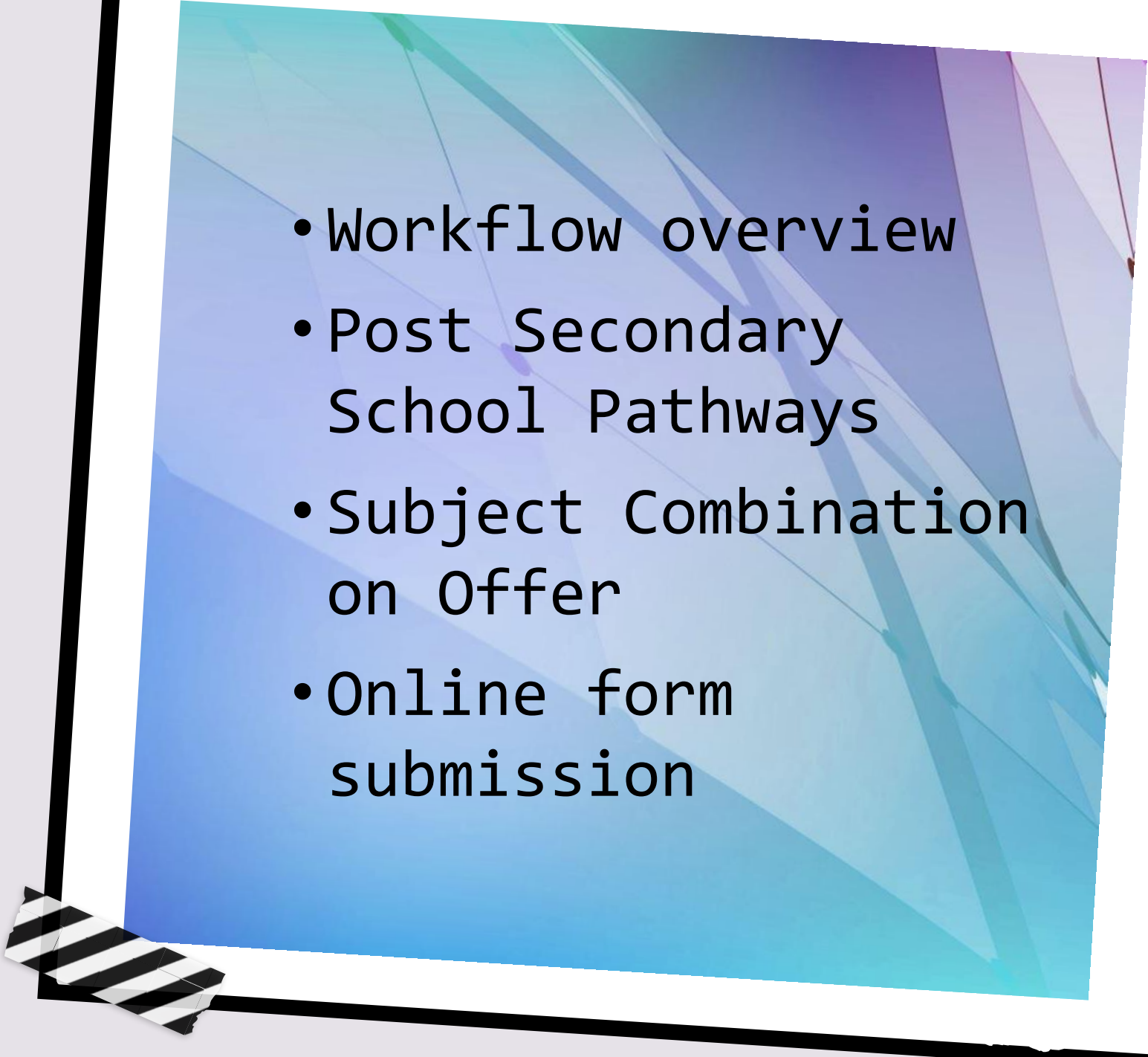
Parents Briefing

28/07/22

Mohd Hisham

HOD Humanities



- 
- Workflow overview
 - Post Secondary School Pathways
 - Subject Combination on Offer
 - Online form submission



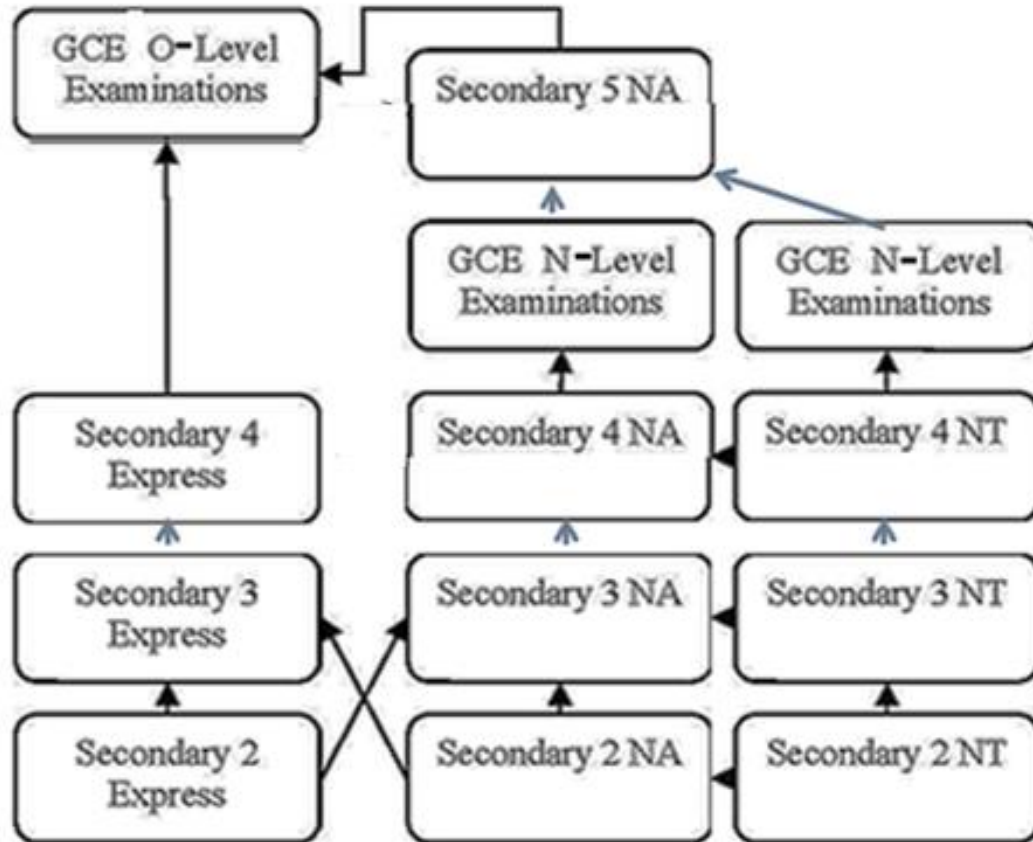
Schedule / Workflow

- The schedule for the whole process of selection of Options to Allocation into respective classes in 2023 is as follows:

Activity	Date
Zoom Briefing for Parents (Link and password sent through Parent Gateway (PG) on 19 th July	7.30 pm, 28 th July 2022
Online Submission of Option Form via link in Parent Gateway (PG) announcement.	Friday, 29 th July to Friday, 12 th August 2022
Issue of 2 nd Online Option Form for verification by parents after the End-of-Year Examination	Mid-October 2022
Return of option form SBB verification	End October 2022
Release of selection results via school website, PG and notice-board	Early November 2022



Upper Secondary Paths



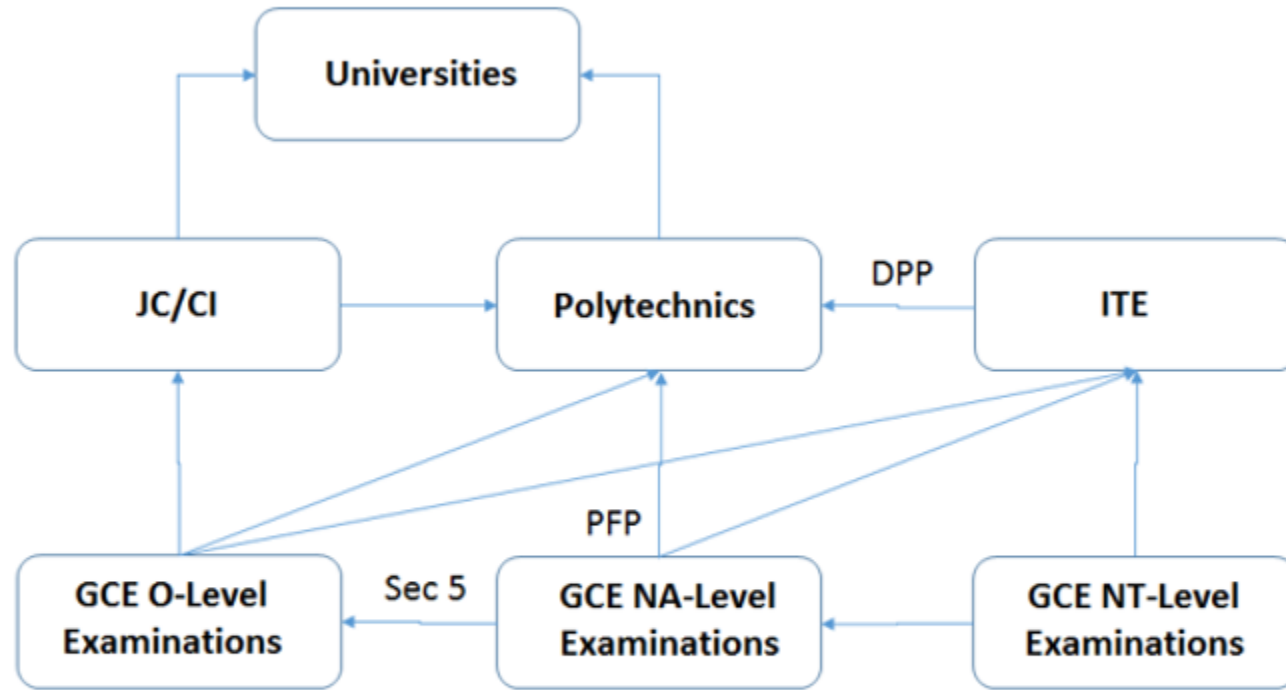
Flexibility of courses (Adapted from www.moe.edu.sg)

***Educational
pathways***

<https://www.moe.gov.sg/post-secondary>



Post Secondary Paths



PFP :Polytechnics Foundation Programme

DPP: Direct Polytechnics Programme

***Educational
pathways
(Post Sec)***

<https://www.moe.gov.sg/post-secondary>

<https://www.moe.gov.sg/post-secondary/admissions>

Cut off points

moe.gov.sg/post-secondary/admissions/jae/admission-criteria?pt=JC

2. Admission criteria to institutions

JC MI Polytechnics ITE

To be eligible for admission to a junior college, you must meet these 2 criteria:

- Your [L1R5](#) must not exceed 20.
- Meet the [grade requirements for specific subjects](#).

1. Subjects in L1R5 (L1R5 = First Language + 5 Relevant Subjects)

L1R5	Subjects
L1	English or Higher Mother Tongue Language (MTL)
R1	Any 1 of these subjects:

<https://www.moe.gov.sg/post-secondary/admissions>

* Websites of higher institutions

Requirements of Post-Secondary Education

Institution/ Stream	Junior College	Polytechnics	Millennia Institute	ITE (Nitec)	ITE (Higher Nitec)
GCE N- Level	NA	ELMAB3 ≤12 EL & MA ≤ 3 for eligible pupils (under PFP)	NA	At least 3 GCE 'N' Level Passes	ELMAB3 ≤19 EL & MA ≤ 4 for eligible pupils (under DPP)
GCE O-Level	L1R5 ≤ 20 L1 = EL / Higher MT# R1 = Humanities R2/3 = Maths/ Humanities /Science R4/5 = Any 2 Best Subjects except CCA	L1R4 ≤ 26* L1 = EL R1 = Maths R2-4 = depends on course requirements	L1R4 ≤ 20 L1 = EL / Higher MT R1 = Maths R2 = Science or Humanities R3-4 = Any 2 Best Subjects or CCA	NA	ELR1B3 or ELR2B2 R1 = Maths R2 = Science B2-B3 = Other best subjects excluding CCA
^Eligible for Conditional Admission If do not meet the above criteria:	L1R5 ≤ 15 or L1R5 is 16–20 only if students have grades of 'A1' or 'A2' in all the R5 subjects		L1R4 ≤ 15 or L1R4 16 – 20 only if students have grades of 'A1' or 'A2' in all the R4 subjects		

EL : English Language Subject
R : Relevant Subject

MA: Mathematics
B : Best Subject

Subject combination on offer (EXPRESS)

COMBI

- Pure Sciences (options A1-A3)
- Principles of Account (options B1-B2)
- Design and Technology (options C1-C2)
- Nutrition and Food Science (options D1-D2)
- Art (options E1-E2)

WITH CHOICE OF EITHER

- + Humanities (Social Studies/Geography) or Humanities (Social Studies/History)
- + Science (Physics/Chemistry) or Science (Chemistry/Biology)
- + #Add Maths or
*Literature in English as the 7th subject



Sec 3 Express Subject Combination Overview											
Subjects	Option			Option		Option		Option		Option	
	A1	A2	A3	B1	B2	C1	C2	D1	D2	E1	E2
1	Eng	Eng	Eng	Eng	Eng	Eng	Eng	Eng	Eng	Eng	Eng
2	MT	MT	MT	MT	MT	MT	MT	MT	MT	MT	MT
3	Math	Math	Math	Math	Math	Math	Math	Math	Math	Math	Math
4	SS (Geo/His)	SS (Geo/His)	SS (Geo/His)	SS (Geo/His)	SS (Geo/His)	SS (Geo/His)	SS (Geo/His)	SS (Geo/His)	SS (Geo/His)	SS (Geo/His)	SS (Geo/His)
5	Pure Chem	Pure Chem	Pure Chem	SC(Phy/C hem)	SC(Chem/ Bio)	SC(Phy/C hem)	SC(Chem/ Bio)	SC(Phy/C hem)	SC(Chem/ Bio)	SC(Phy/C hem)	SC(Chem/ Bio)
6	Pure Phy	Pure Phy	Pure Bio	POA	POA	D&T	D&T	NFS	NFS	Art	Art
7	#Add Math	#Add Math	#Add Math	#Add Math/Lit in Eng	#Add Math/Lit in Eng	#Add Math/Lit in Eng	#Add Math/Lit in Eng	#Add Math/Lit in Eng	#Add Math/Lit in Eng	#Add Math/Lit in Eng	#Add Math/Lit in Eng
8	*Pure Bio										
Maximum No. of subjects	7-8	7-8	7-8	Core		Compulsory					
Recommended Track	JC	JC	JC	Core Subject with Elective		compulsory and Elective option based on student's choice					
	Criteria to qualify			7th Subject (Add Maths)	7th Subject Eng Lit	Based on cut-off criteria Math \geq 60 or EL \geq 60					
Add Maths /POA	Math \geq 65	Math \geq 65	Math \geq 65	(Pure Sciences, Lit, D&T, NFS, Art and POA)		based on additional criteria i) ranking, cut-off and choice ii) minimum of 20 students qualified/opt for the subject					
Pure Sciences	Sc \geq 65	Sc \geq 65	Sc \geq 65	Not applicable		Not applicable		Not applicable		Not applicable	
Lit in Eng	Not applicable			EL \geq 60		EL \geq 60		EL \geq 60		EL \geq 60	

Options A1-A3

Subjects	Option		
	A1	A2	A3
1	Eng	Eng	Eng
2	MT	MT	MT
3	Math	Math	Math
4	SS (Geo/His)	SS (Geo/His)	SS (Geo/His)
5	Pure Chem	Pure Chem	Pure Chem
6	Pure Phy	Pure Phy	Pure Bio
7	#Add Math	#Add Math	#Add Math
8	*Pure Bio		
Maximum No. of subjects	7-8	7-8	7-8
Recommended Track	JC	JC	JC
Criteria to qualify			
Add Maths /POA	Math \geq 65	Math \geq 65	Math \geq 65
Pure Sciences	Sc \geq 65	Sc \geq 65	Sc \geq 65
Lit in Eng	Not applicable		

- 2 Pure Sciences
- Additional Mathematics
- An option of 8th subject (Pure Biology)

overall, of Science and Mathematics marks is at least 65 marks.

- Choice of either
+ Social Studies/Geography or
Social Studies/History



Options B1 – E2

- Option B1-B2 with Principles of Accounts

- Option C1-E2 with C&T subjects

Choice of either

+ Social Studies/Geography or
Social Studies/History

+ Science (Physics/Chemistry) or
Science (Chemistry/Biology)

+ #Add Maths/*Literature in
English as the 7th subject

overall Mathematics mark is at
least 60 marks to take Additional
Mathematics as the 7th subject.

*Lit in EL – at least 60 marks

Sec 3 Express Subject Combination Overview

Subjects	Option		Option		Option		Option	
	B1	B2	C1	C2	D1	D2	E1	E2
1	Eng	Eng	Eng	Eng	Eng	Eng	Eng	Eng
2	MT	MT	MT	MT	MT	MT	MT	MT
3	Math	Math	Math	Math	Math	Math	Math	Math
4	SS (Geo/His)	SS (Geo/His)	SS (Geo/His)	SS (Geo/His)	SS (Geo/His)	SS (Geo/His)	SS (Geo/His)	SS (Geo/His)
5	SC(Phyl/C hem)	SC(Chem/ Bio)	SC(Phyl/C hem)	SC(Chem/ Bio)	SC(Phyl/C hem)	SC(Chem/ Bio)	SC(Phyl/C hem)	SC(Chem/ Bio)
6	POA	POA	D&T	D&T	NFS	NFS	Art	Art
7	#Add Math/Lit in Eng	#Add Math/Lit in Eng	#Add Math/Lit in Eng	#Add Math/Lit in Eng	#Add Math/Lit in Eng	#Add Math/Lit in Eng	#Add Math/Lit in Eng	#Add Math/Lit in Eng
8								
Maximum No. of subjects	6-7	6-7	6-7	6-7	6-7	6-7	6-7	6-7
Recommended Track	JC/Poly	JC/Poly	JC/Poly	JC/Poly	JC/Poly	JC/Poly	JC/Poly	JC/Poly
	Criteria to qualify				Criteria to qualify			
Add Maths /POA	Math≥60 EL≥60 (POA)	Math≥60 EL≥60 (POA)	Math≥60	Math≥60	Math≥60	Math≥60	Math≥60	Math≥60
Pure Sciences	Not applicable		Not applicable		Not applicable		Not applicable	
Lit in Eng	EL≥60		EL≥60		EL≥60		EL≥60	



Subject combination on offer (Normal Academic)

- Design and Technology (options N1 and N3)
- Nutrition and Food Science (options N2 and N4)
- Art (options N3 and N6)

with choice of either

- + Humanities (Social Studies/Geography) or Humanities (Social Studies/History)
- + Science (Physics/Chemistry) or Science (Chemistry/Biology)
- + #Principles of Accounts 7th subject



Sec 3NA Subject Combination Overview						
Subject	Option					
	N1	N2	N3	N4	N5	N6
1	English	English	English	English	English	English
2	Mother Tongue	Mother Tongue	Mother Tongue	Mother Tongue	Mother Tongue	Mother Tongue
3	Mathematics (NA)	Mathematics (NA)	Mathematics (NA)	Mathematics (NA)	Mathematics (NA)	Mathematics (NA)
4	SS (Geo/His)	SS (Geo/His)	SS (Geo/His)	SS (Geo/His)	SS (Geo/His)	SS (Geo/His)
5	Sc(P/C)	Sc(P/C)	Sc(P/C)	Sc(C/B)	Sc(C/B)	Sc(C/B)
6	D&T	NFS	Art	D&T	NFS	Art
No. of subjects	6	6	6	6	6	6
Recommended Track	Core subjects		Compulsory			
Additional Criteria	Core Subject with Elective		compulsory and Elective option based on student's choice			
Additional Criteria for 7th subject, (if it is offered)	7th Subject (POA)		Based on cut-off criteria Math ≥ 60 & EL ≥ 60			
	D&T, NFS, ART		based on additional criteria			

Subject combination on offer


(Normal Technical)

Option
T1
English
Mother Tongue
Mathematics (NT)
Computer Applications
Science
Elements of Business Studies
No of subjects: 6
Recommended track: ITE/Dele



IP departments subject information

dunearnsec.moe.edu.sg



Dunearn Secondary School

Determined and Disciplined

HOME SCHOOL DEPARTMENTS STUDENTS PARTNERS CCAS SCHOOL PROGRAMS DUNEARN STORIES SPEECH DAY 2022

Our Core Values
Integrity

Dunearn Links

- Home
- School Calendar
- Staff Links
- Forms and Documents
- Sexuality Education
- Sports Safety
- Edusave Character Award
- Cyber Wellness in Dunearn
- MOE Haze Management
- Dunearn Gmail
- Dunearn Gmail Help
- ECG Booking

Latest News & Announcements

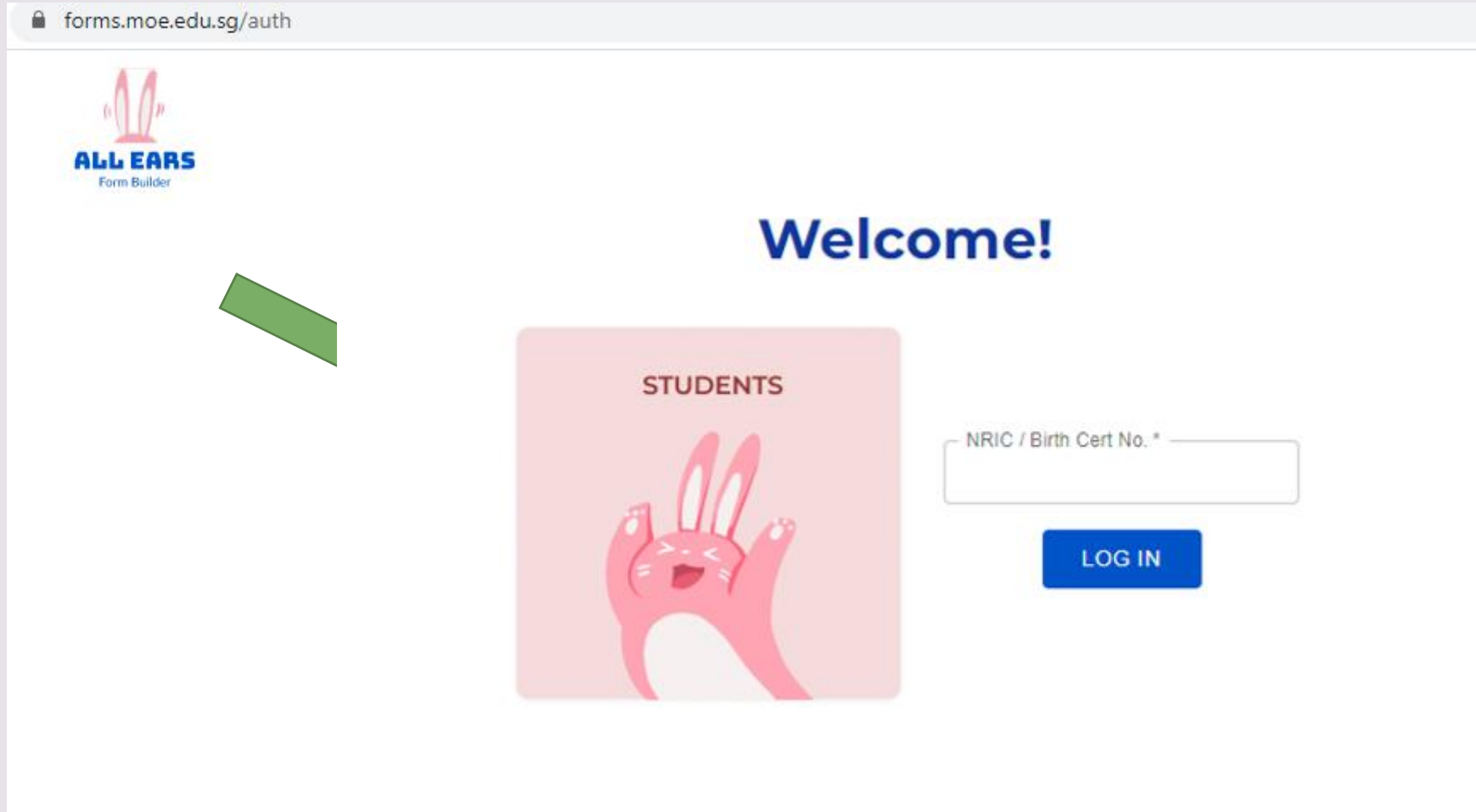
2022 Sec 2E/NA Subject Combination and Allocation (for Sec 3E/NA in 2023) < >

To all Sec 2E/NA students and parents,

Please note that the choice of subjects offered for Sec 3E/NA in 2023 is now available for download and viewing [here](#).

The Sec 2 Subject Combination e-briefing will be held concurrently with the Sec 2 Camp e-briefing on Thursday, 28 Jul 2022. The details will be sent to parents via PG prior to the e-briefing session.

Submission of options via online form



The screenshot shows a web browser window with the address bar displaying "forms.moe.edu.sg/auth". The page features the "ALL EARS Form Builder" logo in the top left corner, which includes a stylized pink rabbit head icon. In the center, the word "Welcome!" is displayed in a large, blue, sans-serif font. Below this, there is a pink rectangular box labeled "STUDENTS" at the top, containing a cartoon illustration of a pink rabbit with its paws raised. To the right of this box is a login form consisting of a text input field labeled "NRIC / Birth Cert No. *" and a blue "LOG IN" button below it. A green arrow points from the left towards the "STUDENTS" box.

Link to form will be sent after the zoom briefing via PG announcement.



Sec 3NA Subject Combination Choice Form (for students)

FORM INSTRUCTIONS

This option form allows you to choose 5 options to offer a minimum of 6 subjects for 'N' Level.

Please refer to the school website at <http://www.dunearnsec.moe.edu.sg/> for the subject choices available for 3NA students. A pupil must do a set of compulsory core subjects (refer to "Sec3NA/NT Subject Combinations Overview" PDF document sent to you via PG). Pupils will be automatically assigned their Mother Tongue as taken in Secondary 2.

Choose your top five options from the drop-down list provided. Pupils' allocation of option and choice of electives is based on merit, school resources and cut-off number for the class. The offer of Elective Subject, Principles of Account (POA) is conditional on merit, school resources and minimum cut-off number for the class. Selected pupils who have done well in Mathematics, EL and level ranking may be offered POA as the 7th subject outside curriculum time.

Please note: Student must seek permission for any extra subjects (other than the minimum 6 subjects) that you wish to take. You are strongly advised to consider carefully the choices that you make. Think carefully and discuss with your teachers and/or parents



Preview as user

Sec 3NA 2023 Subject Combinations Overview

QUESTION 5 - RANKING ★

Rank your subject combination options:

1st choice:

2nd choice:

3rd choice:

4th choice:

5th choice:

QUESTION 6 - MULTIPLE CHOICE ★

Select your preferred science combination:

- ☐ Science (Physics/ Chemistry)
- ☐ Science (Chemistry/ Biology)

QUESTION 7 - MULTIPLE CHOICE ★

Select your preferred humanities combination:

- ☐ Humanities (Social Studies/ History)
- ☐ Humanities (Social Studies/ Geography))

QUESTION 8 - MULTIPLE CHOICE ★

Do you wish to take POA as your 7th elective subject?

- ☐ Yes
- ☐ No

QUESTION 9 - MULTIPLE CHOICE ★

[For SBB students only]:
I choose to continue with the following SBB subjects in 2023:

- ☐ English
- ☐ Mathematics
- ☐ Science
- ☐ Mother Tongue



FAQs

- **1. What subjects should I take as my additional subjects?**

- Core subjects that a student should take include English Language, Mother Tongue, Mathematics and Combined Humanities (SS/History or SS/Geography).
- Additional subjects should be chosen based on interest, aptitude and ability.
- For further information on the different elective subjects, you can access the school's website at www.dunearnsec.moe.edu.sg (IP dept subject info)

- **2. Should I take Additional Math as one of my subjects?**

- Additional Math is not a compulsory subject for O-Level. However, it will be very useful for future courses, especially in the Science and Engineering disciplines.
- Students who take Additional Math should have a good foundation in Mathematics and have a strong interest in problem solving.



FAQs

- **3. Is Biology necessary for further studies in the medical field?**

- Currently, Biology is not a pre-requisite to study Medicine.
- The pre-requisite subject for Medicine is Chemistry.

- **4. How should students decide which course to choose?**

- Students need to consider several factors to make an informed choice in the subject combination. The factors include:
 - i) The student's strengths and weaknesses in Secondary 1 and 2.
 - ii) The student's overall performance at Secondary 2 as well as academic performance in core subjects such as English Language, Mathematics, Science and Humanities.
 - iii) The student's aptitude and interest in certain subjects. It is NOT advisable to choose a subject combination based on popular demand or parental/peer expectations.



Selection Process

- Selection of students for each option is based on:
 - i) level ranking, cut-off number and student's choices.
 - ii) minimum of 20 students qualified and opted for the subject.
- The final streaming allocation is dependent on sufficient demand for the subject and available school resources.



End of Subject Combination Briefing

- Submit your Questions using the QR code or URL link below.
- <https://forms.moe.edu.sg/forms/vERm9J>

