



Springfield Secondary School

Lifelong Learners, Exemplary Leaders

Secondary 3 Subject Combinations for 2023 (3EX)

Parents Engagement

15 July 2022



Schedule

Item	Date
1. Sec 2 Streaming Talk (Subject Combinations)	25 May 2022
2. Sec 2 Streaming Engagement <ul style="list-style-type: none">• Students Engagement (Subjects teachers)• Parents Engagement• Streaming Survey	Term 3, Week 1 – 3 Term 3, Week 5
3. Sec 2 Streaming Exercise	18 th – 23 rd Oct 2022
4. Release of Sec 2 Streaming Results (SLS/Google Classroom/PG)	4 th Nov 2022



Springfield Secondary School

Lifelong Learners, Exemplary Leaders

3 Express Subject Combinations in 2023

** Final subjects and combinations offered can be subjected to change due to demand by students and availability of resources.*



Sec 3 Express (Subjects)

L - LANGUAGE	SCIENCE		MA - MATHEMATICS	H - HUMANITIES	C - COURSEWORK
	PS - Pure Science	SC - Combined Science			
1. *English 2. *Mother Tongue Language	1. Biology 2. Chemistry 3. Physics	1. Sci (Biology, Chemistry) 2. Sci (Physics, Chemistry)	1. *Mathematics (E Maths) 2. Additional Mathematics (A Maths) 3. Computing 4. Principle of Accounts (POA)	1. *Humanities (Social Studies & Geography/History/Literature) 2. Literature	1. Art 2. Design & Technology (D&T) 3. Nutrition and Food Science (NFS)
*Compulsory Subject <i>For students who take Literature as the 2nd Humanities subject, you would need to take (Social Studies, History or Geography) as your 1st Humanities subject.</i>					

Note:

- Subjects offered have taken into consideration the demand by students as indicated in the streaming survey & the availability of staff resource.
- Final subjects and combinations offered can be subjected to change due to demand by students and availability of resources.



Sec 3 Express Subject Combinations in 2023 (7 Subjects)

SUBJECT	OPTION 1 [1 Combined Science]	OPTION 2 [1 Pure Science]
1	English Language	English Language
2	Mother Tongue Language	Mother Tongue Language
3	E Maths	E Maths
4	(SS, Geography) or (SS, History) or (SS, Literature)	(SS, Geography) or (SS, History) or (SS, Literature)
5	Science (Phy, Chem) or Science (Bio, Chem)	Science (Phy, Chem) or Science (Bio, Chem)
6	Coursework (Art or D&T or NFS) or Computing	Pure Biology or Physics
7	A Maths or POA or Literature	A Maths



Choices for Subject 4 to 7

Note:

- Subjects offered have taken into consideration the demand by students as indicated in the streaming survey & the availability of staff resource.
- Final subjects and combinations offered can be subjected to change due to demand by students and availability of resources.



Sec 3 Express Subject Combinations in 2023 (7 Subjects)

SUBJECT	OPTION 3 [2 Pure Science]
1	English Language
2	Mother Tongue Language
3	E Maths
4	(SS, Geography) or (SS, History) or (SS, Literature)
5	Pure Chemistry
6	Pure Biology or Physics
7	A Maths



Choices for Subject 4 to 7

Note:

- Subjects offered have taken into consideration the demand by students as indicated in the streaming survey & the availability of staff resource.
- Final subjects and combinations offered can be subjected to change due to demand by students and availability of resources.



Sec 3 Express Subject Combinations in 2023 (8 Subjects)

SUBJECT	OPTION 4 [1 Pure Science]	OPTION 5 [2 Pure Science]
1	English Language	English Language
2	Mother Tongue Language	Mother Tongue Language
3	E Maths	E Maths
4	(SS, Geography) or (SS, History) or (SS, Literature)	(SS, Geography) or (SS, History) or (SS, Literature)
5	Science (Phy, Chem) or Science (Bio, Chem)	Chemistry
6	Biology or Physics	Biology or Physics
7	A Maths	A Maths
*8	Literature or Computing	Literature or Computing

***To take an 8th subject – a set of additional criteria applies.**

Note:

- Subjects offered have taken into consideration the demand by students as indicated in the streaming survey & the availability of staff resource.
- Final subjects and combinations offered can be subjected to change due to demand by students and availability of resources.



Sec 3 Express Subject Combinations in 2023 (8 Subjects)

SUBJECT	OPTION 6 [3 Pure Science]
1	English Language
2	Mother Tongue Language
3	E Maths
4	(SS, Geography) or (SS, History) or (SS, Literature)
5	Chemistry
6	Biology
7	Physics
*8	A Maths

****To take an 8th subject – a set of additional criteria applies.***

Note:

- Subjects offered have taken into consideration the demand by students as indicated in the streaming survey & the availability of staff resource.
- Final subjects and combinations offered can be subjected to change due to demand by students and availability of resources.



Sec 3 Express Subject Combinations i 23 (9 Subjects)

8/9 Subject Combinations -
Additional periods outside of
curriculum hours is required. This
may affect the students'
opportunities in participating in
some CCA activities.

SUBJECT	OPTION 7 [2 Pure Science]	OPTION 8 [2 Pure Science]
1	English Language	English Language
2	Mother Tongue Language	Mother Tongue Language
3	E Maths	E Maths
4	(SS, Geography) or (SS, History) or (SS, Literature)	(SS, Geography) or (SS, History) or (SS, Literature)
5	Chemistry	Chemistry
6	Biology or Physics	Biology
7	A Maths	Physics
*8	Literature	A Maths
*9	Computing	Literature or Computing

Note: *To take an 9th subject – a set of additional criteria applies.

- Subjects offered have taken into consideration the demand by students as indicated in the streaming survey & the availability of staff resource.
- Final subjects and combinations offered can be subjected to change due to demand by students and availability of resources.



Sample Timetable for 8/9 Subject Combination

CLASS TIMETABLE - 3G

Springfield Secondary School, Singapore

Class teacher : Maureen Tan, Xiong Xiaodong

	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
	7:30 7:50	7:50 8:25	8:25 9:00	9:00 9:35	9:35 10:10	10:10 10:45	10:45 11:20	11:20 11:55	11:55 12:05	12:05 12:40	12:40 13:15	13:15 13:50	13:50 14:25	14:25 15:00	15:00 15:35	15:35 16:10	16:10 16:45	16:45 17:20	17:20 17:55
Day 1 MON (Odd)	RM 38 PRVCT L34 XiongQD L23 Maureen	RM 38 CCE L34 XiongQD / L23 Maureen	RM 38 EL(Ord) L23 Maureen	Recess 2 L34 XiongQD / L23 Maureen	Recess 2 L34 XiongQD / L23 Maureen	PHY(Ord) L34 XiongQD / L23 Maureen	PHY(Ord) L34 XiongQD / L23 Maureen	PHY(Ord) L34 XiongQD / L23 Maureen	Temp Taking L34 XiongQD / L23 Maureen	AM(Ord) L34 XiongQD / L23 Maureen	SS(Ord) L34 XiongQD / L23 Maureen	SS(Ord) L34 XiongQD / L23 Maureen	PE-R2(Ord) L34 XiongQD / L23 Maureen	PHY(Ord) L34 XiongQD / L23 Maureen	GE(Ord) L34 XiongQD / L23 Maureen	PHYLAB2, RM 37 L34 XiongQD / L23 Maureen	AM(Ord) L34 XiongQD / L23 Maureen		
Day 2 TUE (Odd)	RM 38 PRVCT L34 XiongQD L23 Maureen	ML(Ord) L34 XiongQD / L23 Maureen	ML(Ord) L34 XiongQD / L23 Maureen	Recess 2 L34 XiongQD / L23 Maureen	Recess 2 L34 XiongQD / L23 Maureen	CHEM(Ord) L34 XiongQD / L23 Maureen	EL(Ord) L34 XiongQD / L23 Maureen	EL(Ord) L34 XiongQD / L23 Maureen	Temp Taking L34 XiongQD / L23 Maureen	PE1-R2(Ord) L34 XiongQD / L23 Maureen	LUNCH 3 L34 XiongQD / L23 Maureen	PHY(Ord) L34 XiongQD / L23 Maureen	PHY(Ord) L34 XiongQD / L23 Maureen	BIO(Ord) L34 XiongQD / L23 Maureen	AM(Ord) L34 XiongQD / L23 Maureen	AM(Ord) L34 XiongQD / L23 Maureen			
Day 3 WED (Odd)	RM 38 PRVCT L34 XiongQD L23 Maureen	ML(Ord) L34 XiongQD / L23 Maureen	AM(Ord) L34 XiongQD / L23 Maureen	Recess 2 L34 XiongQD / L23 Maureen	Recess 2 L34 XiongQD / L23 Maureen	EL(Ord) L34 XiongQD / L23 Maureen	EL(Ord) L34 XiongQD / L23 Maureen	EL(Ord) L34 XiongQD / L23 Maureen	Temp Taking L34 XiongQD / L23 Maureen	SS(Ord) L34 XiongQD / L23 Maureen	LUNCH 2 L34 XiongQD / L23 Maureen	PHY(Ord) L34 XiongQD / L23 Maureen	MAJ(Ord) L34 XiongQD / L23 Maureen	MAJ(Ord) L34 XiongQD / L23 Maureen	GE(Ord) L34 XiongQD / L23 Maureen	PHYLAB2, RM 37 L34 XiongQD / L23 Maureen	AM(Ord) L34 XiongQD / L23 Maureen		
Day 4 THUR (Odd)	RM 38 PRVCT L34 XiongQD L23 Maureen	CHEM(Ord) L34 XiongQD / L23 Maureen	MAJ(Ord) L34 XiongQD / L23 Maureen	Recess 2 L34 XiongQD / L23 Maureen	Recess 2 L34 XiongQD / L23 Maureen	EL(Ord) L34 XiongQD / L23 Maureen	EL(Ord) L34 XiongQD / L23 Maureen	EL(Ord) L34 XiongQD / L23 Maureen	Temp Taking L34 XiongQD / L23 Maureen	AS/PC L34 XiongQD / L23 Maureen			GE(Ord) L34 XiongQD / L23 Maureen	PHYLAB2, RM 37 L34 XiongQD / L23 Maureen	PHY(Ord) L34 XiongQD / L23 Maureen				
Day 5 FRI (Odd)	RM 38 PRVCT L34 XiongQD L23 Maureen	MAJ(Ord) L34 XiongQD / L23 Maureen	EL(Ord) L34 XiongQD / L23 Maureen	Recess 2 L34 XiongQD / L23 Maureen	Recess 2 L34 XiongQD / L23 Maureen	AM(Ord) L34 XiongQD / L23 Maureen	AM(Ord) L34 XiongQD / L23 Maureen	AM(Ord) L34 XiongQD / L23 Maureen	Temp Taking L34 XiongQD / L23 Maureen	AS/PC L34 XiongQD / L23 Maureen									

* Lesson outside curriculum hours



Sec 3 Express Subject Combinations in 2023

Criteria:

Subject	Criteria
Pure Science subjects	<ul style="list-style-type: none">At least 70% in Sec 2 Science
Additional Mathematics	<ul style="list-style-type: none">At least 70% in Sec 2 Mathematics
#Combination with 3 Maths Subjects: E Maths, Computing & A Maths	<ul style="list-style-type: none">At least 75% in Sec 2 Mathematics

**To take an 8th subject – a set of additional criteria applies.*

8 th Subject: Literature	<ul style="list-style-type: none">At least 70% in Sec 2 overallAt least 70 % in Sec 2 Literature
8 th Subject: Computing	<ul style="list-style-type: none">At least 70% in Sec 2 overallAt least 75% in Sec 2 Mathematics <p><i>[#Combination with 3 Maths Subjects: E Maths, Computing & A Maths]</i></p>



Sec 3 Express Subject Combinations in 2023

Criteria:

**To take an 9th subject – a set of additional criteria applies.*

9 th Subject: Literature	<ul style="list-style-type: none">• At least 75% in Sec 2 overall• At least 75 % in Sec 2 Literature
9 th Subject: Computing	<ul style="list-style-type: none">• At least 75% in Sec 2 overall• At least 75% in Sec 2 Mathematics <p><i>[#Combination with 3 Maths Subjects: E Maths, Computing & A Maths]</i></p>



Promotion Criteria 2EX

Promotion from 2 Express to 3 Express

- Pass in English Language
- Attain an overall percentage of 50% or more



Assessment

Sec 2 students will be offered the choice of subjects based on their interest and academic performance for assessment year 2022 with the assessment weightings as follow:

- WA1 – 15%
- WA2 – 15%
- WA3 – 15%
- End-of-Year Examination (EYE) – 55%



Springfield Secondary School

Lifelong Learners, Exemplary Leaders

*Thank
you*

A close-up illustration of a fountain pen nib, showing the gold-colored metal and the black barrel of the pen.