

Subject-Based Banding (SBB)

Information for Parents

by
School Leaders

17 Dec 2021 (Friday)





**Welcome
to the
Crest Family!**



P's Opening Address

Key Questions:

- **What is Crest all about?**
- **What does it mean to qualify for N(A) subjects?**

What is Crest all about?

- Help students re-define success beyond the Academics
 - ✓ Hands-on, skills-based, practice-oriented curriculum
- Strengthen Literacy & Numeracy
 - ✓ Important for their next lap in Institute of Higher Learning (IHL)

What does it mean to qualify for N(A) subjects?

Facts:

- Foundation Grade A is equivalent to Standard Grade AL 6 (45 – 64)
- N(A) syllabus is much more demanding than N(T) syllabus

SBB (SEC) ELIGIBILITY CRITERIA UNDER THE AL SCORING SYSTEM

- Under the new AL scoring system, the SBB (Sec) eligibility criteria is as follows:

PSLE Standard / Foundation Subject Grade	Option to take subject at
AL 5 or better in a Standard level subject	Express level
AL 6 or better in a Standard level subject <u>OR</u> AL A in a Foundation level subject	N(A) level

Foundation Level AL Reflected on Result Slip	Foundation Raw Mark Range	Equivalent Standard Subject AL	Standard Raw Mark Range
A	75 – 100	6	45-64
B	30 – 74	7	20-44
C	< 30	8	<20

What does it mean to qualify for N(A) subjects?

Key Questions for parent / child:

- Will doing N(A) subjects inspire / de-motivate my child?
- Why should my child do N(A) subjects?
 - What's the purpose?
 - What's the **advantage** or **disadvantage**?
 - Which is better?
 - ❑ doing N(T) subjects and scoring A/B or
 - ❑ doing N(A) subjects and scoring C/D/U

N(A) Score	N(A) Grade	N(T) Grade	N(T) Score
70 – 100	1, 2	A	75 – 100
65 – 69	3	B	70 – 74
60 – 64	4	C	60 – 69
50 – 59	5	D	50 – 59
<50	U	U	<50



Sharing by
VP/Academic

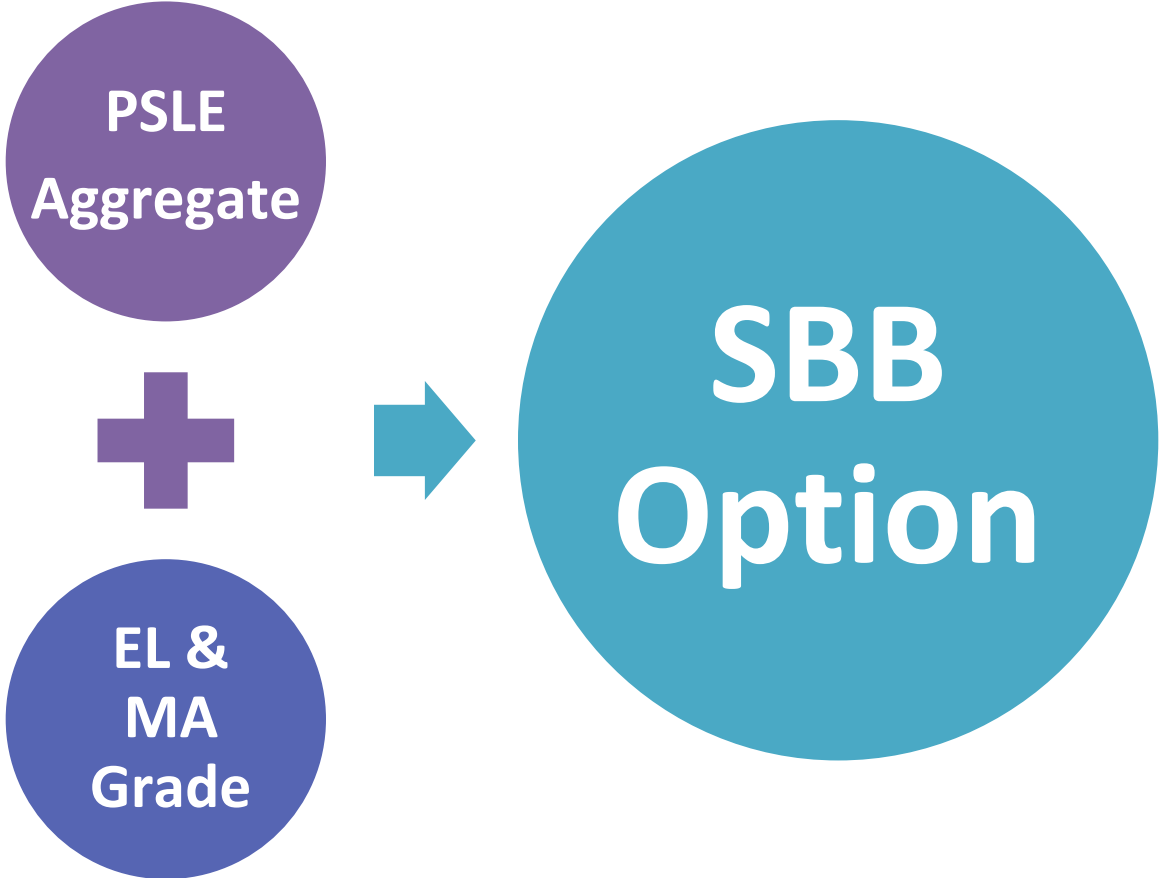
SBB Option(s)

Making the Right Choice

Decision Considerations

PSLE Aggregate	Possible subject ALs
26	5, 5, 8, 8 5, 6, 7, 8 6, 6, 6, 8 6, 6, 7, 7
27	5, 6, 8, 8 5, 7, 7, 8 6, 6, 7, 8 6, 7, 7, 7
28	5, 7, 8, 8 6, 6, 8, 8 6, 7, 7, 8
29	6, 7, 8, 8
30	7, 7, 8, 8

AL	RAW MARK RANGE
1	≥ 90
2	85 – 89
3	80 – 84
4	75 – 79
5	65 – 74
6	45 – 64
7	20 – 44
8	< 20



How many? Which subject(s)?

Sec 1 & 2

N(A) MATH

N(A) ENGLISH

Sec 3 & 4

N(A) MATH

N(T) MATH

N(A) ENGLISH

N(T) ENGLISH

ITE Course (Bonus points)

2 Bonus points for course with MATH as a pre-requisite

✗

2 Bonus points for course with ENGLISH as a pre-requisite

✗

To enjoy the Bonus points, students should score at least a Grade 5 in the N(A) subject.

How many? Which subject(s)?

Sec 1 & 2

Sec 3 & 4

ITE Course (Bonus points)

N(A) SCIENCE



N(T) SCIENCE



N(A) MTL

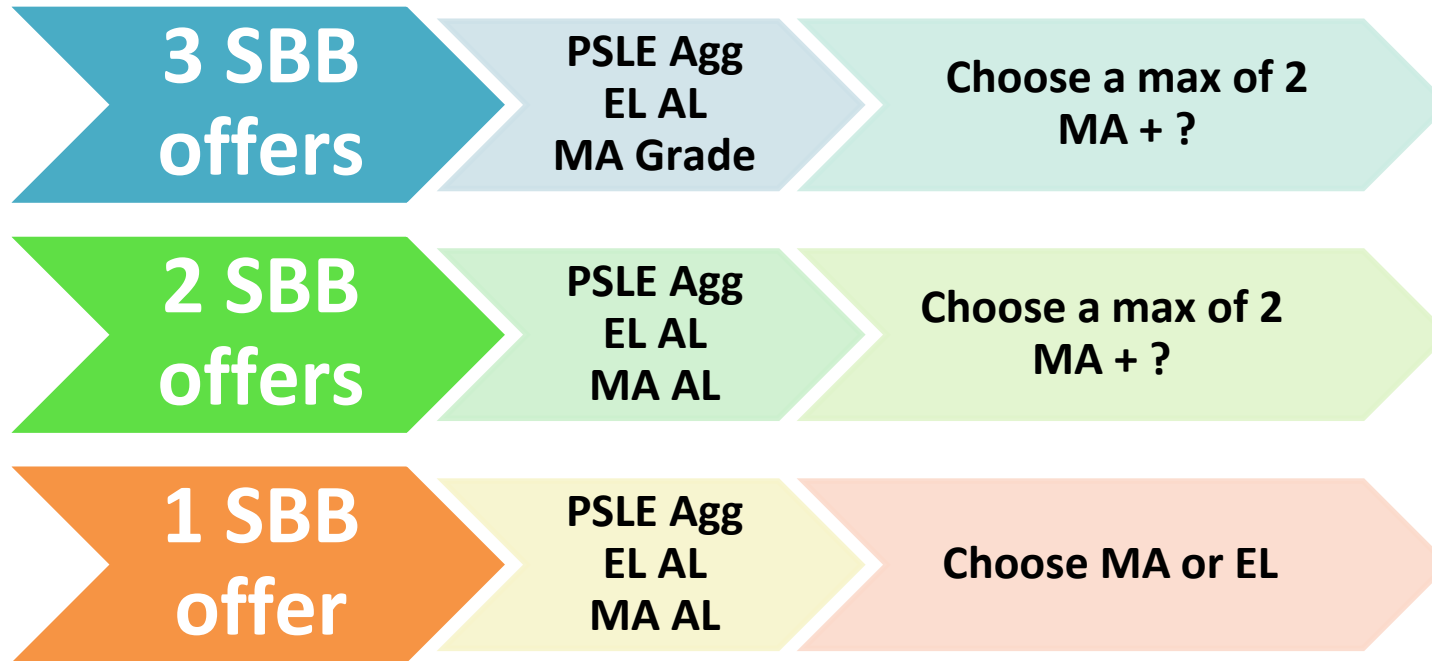


N(T) MTL



No course with
SCIENCE or MTL
as a pre-requisite.

How many? Which subject(s)?



PSLE T-Score	How many SBB?
29	Can give SBB a miss for now
28, 27	Choose only 1 SBB
26	Choose a max of 2 SBB

PSLE Aggregate	Possible subject ALs
26	5, 5, 8, 8 5, 6, 7, 8 6, 6, 6, 8 6, 6, 7, 7
27	5, 6, 8, 8 5, 7, 7, 8 6, 6, 7, 8 6, 7, 7, 7
28	5, 7, 8, 8 6, 6, 8, 8 6, 7, 7, 8
29	6, 7, 8, 8
30	7, 7, 8, 8

Some Data for Sharing



2021 Sec 1 cohort

NA English

44 eligible



18 opted to do N(A) English



17 sat for EOY N(A) English Exam

4 Passed

✗ 13 Failed

Reasons

Demands of N(A) English are much higher than N(T) English

- Expected to write extensively instead of filling in blanks/words

Other Reasons

- Do not like to read extensively
- Complacent and have poor attitude (i.e. unwilling to put in effort/hard work/do not do homework)
- Do not want to do SBB and/or are forced by parents
- Foundation of English Language is not strong



Some Data for Sharing

SBB 2021 (NT_NA)	NA EL		NA CL		NA ML		NA MATH		NA SCI	
A (1 or 2)	0	0%	0	0%	2	9.5%	1	20%	6	86%
B (3)	0	0%	1	17%	2	9.5%	0	0%	0	0%
C (4)	0	0%	0	0%	0	0%	2	40%	0	0%
D (5)	4	24%	1	17%	6	29%	2	40%	1	14%
U	13	76%	4	66%	11	52%	0	0%	0	0%
Total Candidates	17		6		21		5		7	

Some FAQs

- 1. If my child is offered more than 1 SBB, is he/she considered to be in the N(A) stream?**

No. Your child remains in the N(T) stream.

- 2. If my child does not take up the offer now, do I still have a chance to take up a higher-level subject later on?**

Yes, provided your child meets the eligibility criteria after the Sec 1 year-end assessments.

For 2021 Sec 1 cohort, there were 3 inserts for Math, 2 inserts for Chinese and 7 inserts for Science after EOY assessment. These students will be doing N(A) subjects in Sec 2 2022.

Some FAQs

- 3. Can my child drop the higher-level subject if he/she really cannot cope well with the subject?**

He/she is encouraged to continue for at least a year, but he/she may drop at mid-year or at the end of Sec 1, subject to the recommendation by the SBB teacher.

- 4. If my child does well in N(A) EL and/or N(A) Math at the end of Sec 2, will he/she be offered N(A) EL and/or N(A) Math at Sec 3?**

Yes, provided he/she manages the N(A) subject(s) well at Sec 2.

Some FAQs

5. Will N(A) Sci be offered at Sec 3?

No. But Sec 3N(T) Sci will be offered to Sec 2N(A) Sci and Sec 2N(T) Sci students of the cohort, provided that your child meets the eligibility criteria.

6. Is it advisable to offer N(A) MTL at Sec 3?

No. We do not offer Upper Sec N(A) MTL subjects. Students are encouraged to be strategic and focus on passing well for core academic subjects like EL and Math as they will directly translate into bonus points / more options in ITE courses.

Some FAQs

7. Will there be outside of curriculum lessons for N(A) subjects?

N(A) EL and N(A) Math: no outside of curriculum lessons apart from remedial/bridging lessons.

N(A) MTL and N(A) Sci: there will be 2 periods of outside curriculum lessons per week on Tue or Wed from 3 - 4pm. Students are expected to be committed in attending their lessons.



Q & A

HOD/Math & Sci – Mrs Lee Wen Lin

HOD/EL – Ms Juliana Chee

SH/CL – Ms Eileen Ong

SH/ML – Ms Muszalifa Aman

Year Heads – Mr Othman & Ms Ruth Lim

Differences between N(T) EL and N(A) EL



Facts:

- Both N(T) and N(A) EL classes take 9 periods per week (4.5 hours)
- N(A) EL syllabus is much more demanding than N(T) EL syllabus

	N(T) EL	N(A) EL
Paper 1 Writing	Editing 30% Situational Writing Continuous writing (2 formats)	Editing 35% Situational writing Free/ continuous writing (4 formats)
Paper 2 Reading comprehension & Language Usage	40% Cloze passages Comprehension (narrative and non-narrative texts)	35% Visual text Literary text Non-narrative text (Mostly open ended questions +summary)
Paper 3 Listening	10% Listening for details (picking correct answers, not required to write words/ phrases)	10% Listening for details (picking up several pieces of information in a single question and writing words/ phrases)
Paper 4 Oral reading & speaking	20% Reading aloud (37.5%) Spoken interaction (62.5%)	20% Planned response (50%) Spoken interaction (50%)

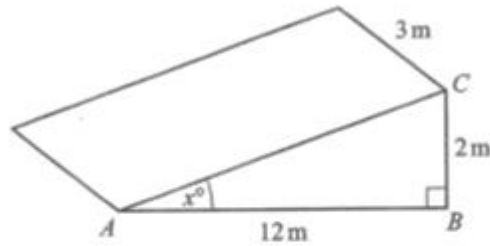
Differences between N(T) Math and N(A) Math



Facts:

- N(A) Math syllabus is much more demanding than N(T) Math syllabus
- The same concepts are tested at a higher level.
- The exam papers are longer.

12 The diagram represents the trolley ramp at a Singapore golf club.



NT Math

(a) Calculate

(i) the length, AC , of the ramp,

Answer (a)(i) $AC = \dots\dots\dots$ m [2]

(ii) the value of x ,

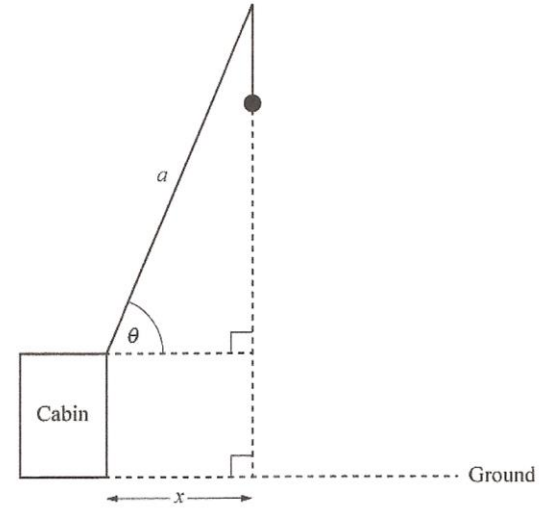
Answer (a)(ii) $x = \dots\dots\dots$ [2]

(iii) the area of the triangle ABC .

Answer (a)(iii) $\dots\dots\dots$ m^2 [2]

10 The diagram shows a crane which has lifted a load from the ground. Loads are lifted and lowered vertically.
The length of the arm of the crane is a metres and the angle the arm makes with the horizontal is θ° .
The distance from the base of the cabin to the load when resting on the ground is x metres.

NA Math



(a) Find x when $\theta = 60^\circ$ and $a = 25$ m. [2]

The Safety Manual for the crane includes the following information:

The maximum load the crane can lift is 8000 kg.
The table below shows the percentage of the maximum load that can be lifted when the length and angle of the arm are changed.

	Angle, θ°				
	20	40	60	80	
Length, a (m)	15	65%	80%	90%	100%
20	50%	65%	80%	90%	
25	30%	50%	65%	80%	
30	10%	30%	50%	65%	

Use the information from the Safety Manual to help you answer the following questions.

(b) Find the values of a and θ for the crane to lift a load of 8000 kg. [1]

(c) (i) Find 6400 kg as a percentage of the maximum load. [2]

(ii) Hence, find the maximum value of x when the crane lifts a load of 6400 kg. [3]

	N(T) Math	N(A) Math
Lesson Time	8 periods / week	8 periods / week
	4hrs / week	4hrs / week

This means that the lessons are more intensive on a daily basis.

Differences between N(T) MTL and N(A) MTL



Facts:

- N(A) MTL syllabus is much more demanding than N(T) MTL syllabus
- Foundation MTL syllabus in Primary School **does not** have Writing component, N(A) MTL syllabus has Writing component

	N(T) MTL	N(A) MTL
Lesson Time	4 periods / week	<u>6</u> periods / week
	2hrs / week	3hrs / week
		1hr After School <i>(Student has to be very committed)</i>

	N(T) MTL	N(A) MTL
Writing	N.A.	Email 10% Essay 20%
Comprehension & Language Usage	Cloze passage 10% Compre MCQ 10% Stimulus Response 10%	Cloze passage 5% Compre MCQ 10% Compre Open-ended 15%
Oral-Reading	20%	10%
Oral-Conversation	30%	20%
Listening Compre	20%	10%



SBB Option Submission

Please access
the SBB Option
Form by scanning
this QR code:



<https://go.gov.sg/crest-sbb-2022>

Or by going to this URL:

<https://go.gov.sg/crest-sbb-2022>

Please submit your SBB Option Form
latest by **20 Dec (Monday) 9am**



SBB Option Submission



<https://go.gov.sg/crest-sbb-2022>

**Let's have a quick walk through
the FormSG together, just in case
you have any queries! 😊**



**Welcome
to the
Crest Family!**