### **P5 Curriculum Briefing**

17 January 2023





#### **2023 Curriculum Briefing**



#### **Vision**

Future-Ready Learners, Leaders of Character

#### Mission

Nurturing Every Child in a Vibrant and Caring Environment where Talents
Blossom



## Direct School Admission for Secondary Schools (DSA-Sec)



Pictures taken pre-COVID-19



#### **Entering a Secondary School**



#### **PSLE/S1 Posting Process**

- Based on a student's PSLE score
- Most students enter secondary schools this way



#### **DSA-Sec**

- Based on a diverse range of talents and achievements in specific academic subjects or non-academic areas, beyond what the PSLE recognises
- Allows students to access school programmes to develop their talents

#### Changes to the DSA-Sec

2017 DSA-Sec (2017 P6 Cohort) 2018 DSA-Sec (2018 P6 Cohort) 2019 DSA-Sec (2019 P6 Cohort)



Moving to an improved DSA



#### More choices and opportunities for students

Schools may offer DSA-Sec in more areas

Schools may stop using general academic ability tests to select students

All schools allowed to take in up to 20% of S1 non-IP intake through DSA-Sec

All schools to stop using general academic ability tests to select students

Online portal for DSA-Sec application Students can apply online, through a single

form

No Testimonials needed from primary schools

#### Is DSA-Sec Right for my Child?

If your child has specific <u>talents</u> which a school offers the DSA-Sec in

And is **passionate** about and **committed** to developing his/her strengths and interests

DSA-Sec can support his/her development in that talent area.

#### Which School should my Child Apply to?

- Look for schools with programmes that match your child's strengths and interests
- Learn more about the secondary schools' pace of learning and overall range of programmes
- Get the latest information about what each school offers:
  - Visiting schools' websites
  - Attending schools' Open Houses to experience their environments and cultures



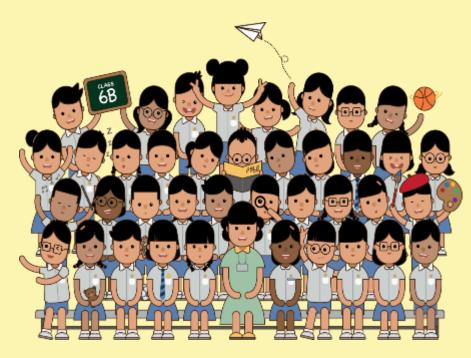
#### **DSA-Sec Application Portal**

- Since 2019 DSA-Sec application process has been simplified
- Application for DSA is done through a centralised DSA-Sec Application Portal, using a common application form.
- The portal simplifies and streamlines the DSA application process, making it convenient for all students.

# UPDATES ON PSLE SCORING & S1 POSTING FROM 2021

IT'S PART OF A BIGGER STORY

P5 PARENTS ENGAGEMENT SESSION 17 JAN 2023



#### **OVERVIEW**

#### All students

- 1. How PSLE Scoring Works
- 2. How S1 Posting Works
- 3. Presentation of results in Achievement Levels
- 4. Subject-based Banding (Primary Schools)
  - Scoring for Foundation Subjects
- 5. Indicative Achievement Level (AL) Cut-Off Point Ranges for Different School Types
- 6. Subject-Based Banding (Secondary) under the AL Scoring System

#### **Students taking HMTL**

- Eligibility for Higher Mother Tongue Language (HMTL) in Secondary School
- Use of Higher Chinese Language (HCL) for Admission to SAP Schools

#### MTL-exempt, AsL or FL students

 Scoring for Mother Tongue Language (MTL)-exempt students and students studying an Asian Language/ Foreign Language (AsL/FL) in lieu of an MTL

#### THE PSLE CHANGES ARE PART OF A BIGGER STORY

Over the years, we have been fine-tuning the education system to help our students discover and develop their strengths and interests, while moving away from an over-emphasis on academic results.

#### Our PSLE scoring changes aim to:

- Reduce fine differentiation at a young age
- Recognise students' level of achievement, regardless of how their peers have done

The changes <u>will not affect the curriculum and</u> <u>subjects tested at PSLE</u>

 However, MOE does review the curriculum regularly to ensure that it is relevant and up-todate. This will continue as per current practice.

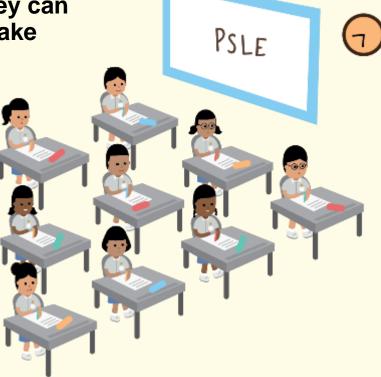




#### THE PSLE REMAINS A USEFUL CHECKPOINT

 To understand where our children are at in their learning after six years of primary school

 Gauge their learning needs so that they can progress to a secondary school and take subjects at a suitable level



## HOWPSLE SCORING WORKS



#### FROM T-SCORE TO WIDER SCORING BANDS

#### Reflects a student's individual level of achievement

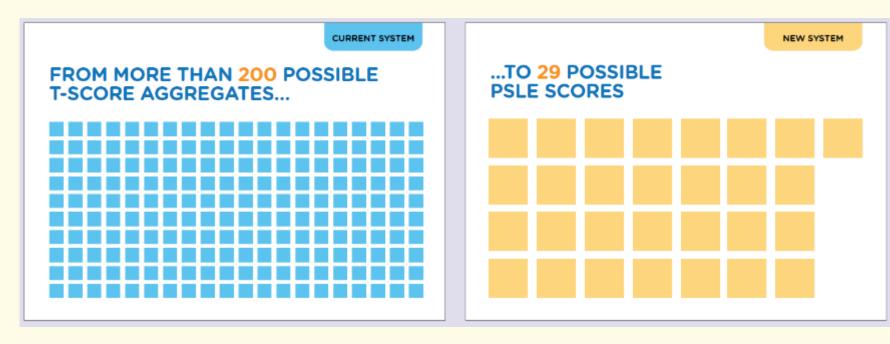
Unlike the previous T-score, students' AL for each subject will reflect their level of achievement, rather than how they have performed relative to their peers.

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

#### FROM T-SCORE TO WIDER SCORING BANDS

#### Reduces fine differentiation of students

Students with similar scores in each subject will be grouped into wider bands measured in Achievement Levels (ALs).



Students' scores are differentiated finely. Students can have a T-score aggregate of less than 80 to more than 280, which gives more than 200 possible different T-score aggregates.

Students will be placed in fewer groups of PSLE Scores. Students' PSLE scores (the sum of the AL for each subject) will range from **4 to 32**, which gives **29 possible different scores**.

#### FROM T-SCORE TO WIDER SCORING BANDS

- The PSLE Score replaces the T-score aggregate.
- It is obtained by adding the ALs of four subjects.
- The PSLE Score ranges from 4 to 32, with 4 being the best.
- Students will be placed in secondary school courses based on their PSLE score – Express, Normal (Academic) or Normal (Technical).

	ENGLISH	AL3
	MOTHER TONGUE	AL2
• •	MATHEMATICS	AL1
	SCIENCE	AL2
I	PSLE SCORE:	8

PLACEMENT OUTCOME	PSLE SCORE
EXPRESS	4 – 20
EXPRESS / N(A) OPTION	21 – 22
N(A)	23 – 24
N(A) / N(T) option	25
N(T)	26-30, with AL7 or better in both EL <u>and</u> MA



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

#### WHY ARE THE AL BANDS NOT EVEN?

AL bands and mark ranges are set based on the **learning** objectives of the curriculum, and mirror the way we learn:

- When we learn something new, after some initial practice, we often find ourselves improving significantly.
- But as we get better, the improvements become small steps, and finally, as we reach a high level, we inch just a little further, even after much learning and practice.

The ALs were designed to reflect this reality of learning. They help educators, students, and parents know how ready students are to access the curriculum at the next level.

#### IN SUMMARY...

#### WHAT REMAINS

- Same 4 subjects are tested, and scores are awarded to guide students' choices for the next stage of their education journey
- Curriculum is continually updated.
   This is not related to the PSLE scoring and S1 posting changes.

#### **WHAT CHANGES**

- The T-score Aggregate will be replaced by the PSLE Score, to reduce the fine differentiation of our students at a young age based on exam scores.
- Students will be assessed based on their own achievement, instead of comparing them to their peers.

## HOW S1 POSTING WORKS



#### CHOICE ORDER OF SCHOOLS WILL MATTER MORE

- Students will continue to be posted to a secondary school based on academic merit i.e. overall PSLE score.
- If two or more students with the same PSLE Score vie for the last remaining place in a school, tie-breakers will be used in the following order:
  - 1. CITIZENSHIP
  - 2. CHOICE ORDER OF SCHOOLS (NEW for 2021 PSLE cohort onwards)
  - 3. COMPUTERISED BALLOTING



#### **EXAMPLE:**

Jane Singapore Citizen

**Bryan** Singapore Citizen

Mary Singapore Citizen

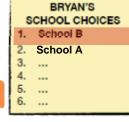
John Singapore PR

JOHN'S

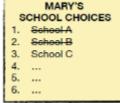
4 students - Jane. Bryan, Mary and John, are vying for the last places in School A and School B.















Students with better scores

will be posted

first

Jane will be posted first as she has a better PSLE score, and will be posted to School A.

As Jane has taken that last place in School A, Bryan, Mary and John, having the same PSLE score, will vie for the last available place in School B.

Tie-breaker 1: Citizenship

Bryan and Mary are Singapore Citizens and School B higher than

will have a priority to enter School B. As Bryan ranked

Mary in his choice

order of secondary

schools, he will be

posted to School B.

Since the last place of School B is taken by Bryan, Mary will be considered for School C.

broken out as he is a Permanent Resident. With no places in School B, John will be considered for School D.

John will be tie-

Tie-breaker 2: Choice order of schools

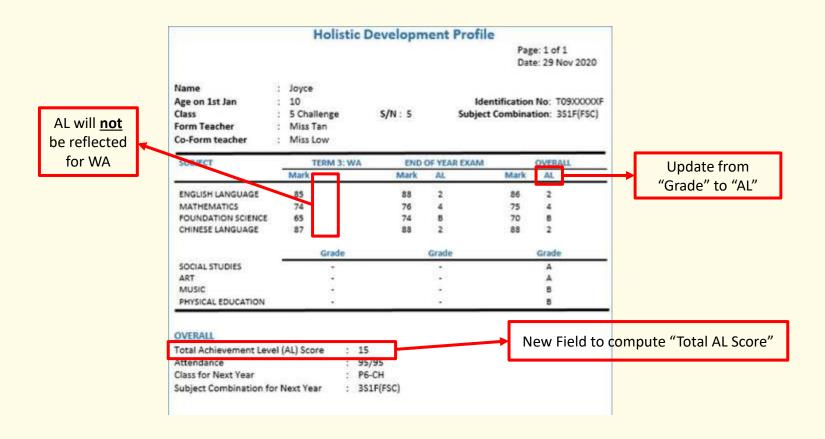
Tie-breaker 3: Computerised balloting

## PRESENTATION OF RESULTS IN ACHIEVEMENT LEVELS



#### PRESENTATION OF RESULTS IN ALS

- Starting from the 2020 P5 cohort, schools will present school-based examination results of P5 and P6 students in ALs.
- This will help familiarise students and parents with the new AL scoring system.
- The AL reflects the mastery of a broader curriculum, rather than for topical or component performance. As such, <u>AL will not be reflected for weighted assessments (WA).</u>



# SUBJECT-BASED BANDING (PRIMARY) OFFERING DIFFERENT SUBJECT COMBINATIONS



#### SUBJECT-BASED BANDING (PRIMARY)

- Offers students the option of Standard and Foundation Subjects, depending on their strengths.
- Allow students to focus on and stretch their potential in the subjects they are strong in while building up the fundamentals in the subject they need more support in.
- The new PSLE scoring system <u>will not change</u> the considerations for deciding on a student's subject combination.



#### SUBJECT-BASED BANDING (PRIMARY)

- Schools will continue to recommend based on the following:
  - Student's aptitude, motivation and performance in each subject;
  - Student's ability to cope with a particular subject combination; and
  - Whether the subject combination focuses sufficiently on literacy and numeracy, and facilitates the student's articulation to secondary school and beyond.
- Offering subjects at Foundation level is <u>not a disadvantage to the students</u>. It enables them to focus on building up strong fundamentals in these subjects and better prepares them for progression to secondary school.

## SCORING FOR FOUNDATION LEVEL SUBJECTS



## FOUNDATION SUBJECTS GRADED IN 5 BANDS TODAY

 Under the previous PSLE grading system, Foundation subjects are graded in 5 scoring bands from Grade 1 to U.

Current System	
Grade	Raw Mark Range
1	85 – 100
2	70 – 84
3	50 – 69
4	30 – 49
U	< 30

## FOUNDATION LEVEL SUBJECT GRADES TO BE LESS FINELY DIFFERENTIATED

- Under the new AL system, to reduce fine differentiation among students, Foundation subject grades will be graded in 3 scoring bands from AL A to C.
- Like Standard subject ALs, the Foundation subject ALs will reflect a student's level of achievement, rather than how they have performed relative to their peers.

Foundation Level AL Reflected on Result Slip	Foundation Raw Mark Range
Α	75 – 100
В	30 – 74
С	< 30

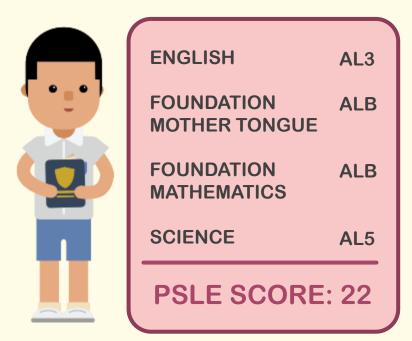
#### FOUNDATION LEVEL SUBJECT GRADES

- For the purpose of S1 posting, Foundation level AL A to AL C will be mapped to AL 6 to AL 8 of Standard level subjects respectively, to derive a student's overall PSLE Score.
- Similar to the current PSLE scoring system, this mapping is based on the learning and assessment load of the subjects, and informs students of their readiness to access the curriculum at the secondary level.

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

## SCORING OF FOUNDATION SUBJECTS FOR S1 POSTING

- A student's PSLE Score is the sum of the four AL scores across his/her Standard and Foundation subjects.
- Students taking Foundation subjects are eligible for the Express Course, as long as they meet the course placement criteria.
- With Full Subject-based Banding in secondary schools, students may also take subjects at a higher level for those that they are strong in.



PLACEMENT OUTCOME	PSLE SCORE
EXPRESS	4 – 20
EXPRESS / N(A) option	21 – 22
N(A)	23 – 24
N(A) / N(T) option	25
N(T)	26 – 30, with AL7 or better in both EL <u>and</u> MA

## ELIGIBILITY FOR SECONDARY SCHOOL HIGHER MOTHER TONGUE LANGUAGE (HMTL)



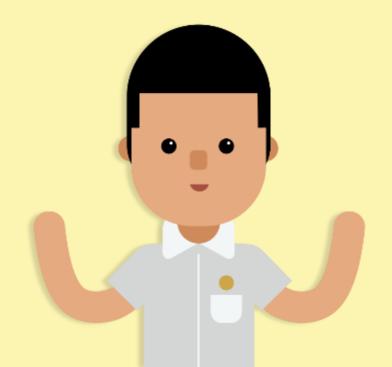
## ELIGIBILITY FOR HMTL IN SECONDARY SCHOOLS

 The eligibility criteria for taking HMTL is intended to ensure that students can cope with the higher academic load, and takes reference from the current criteria.

#### **ELIGIBLITY CRITERIA FOR SECONDARY SCHOOL HMTL**

- (i) PSLE Score of 8 or better
- **OR**
- (ii) PSLE Score of 9 to 14 inclusive; and attain
  - AL1 / AL2 in MTL or
  - Distinction / Merit in HMTL
- For students who do not meet the above criteria, secondary schools will continue to have the flexibility to offer HMTL to students, if they are assessed to have high ability and interest in MTL and are able to take HMTL without affecting their performance in other subjects.

## USE OF HCL FOR ADMISSION INTO SAP SCHOOLS



### USE OF HCL FOR ADMISSION INTO SAP SCHOOLS

#### Prior to 2021

Previously, for admission to SAP schools, students are awarded bonus T-score points based on their HCL grade:

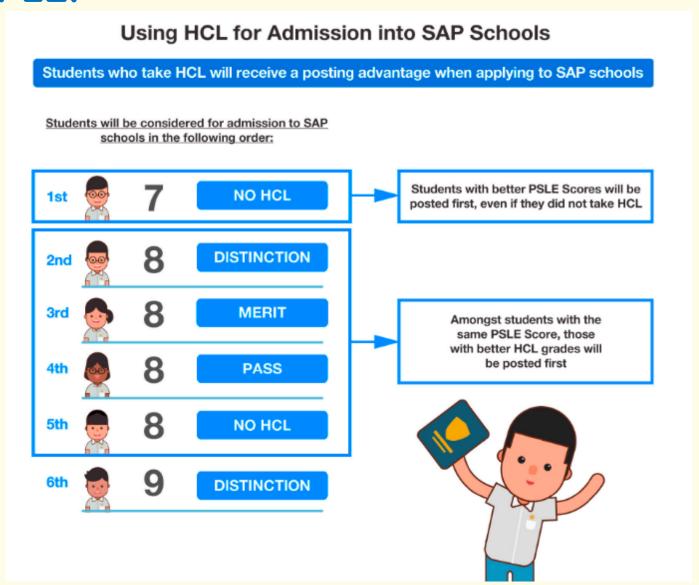
- 3 points for Distinction
- 2 points for Merit
- 1 point for Pass



#### From 2021 Onwards

- •Students with better PSLE scores will be posted first, even if they did not take HCL (the 1st child with 7).
- ■Amongst students with the same PSLE score, those with better HCL grades will be posted first. (the 2nd to 5th child with 8).
- ■This posting advantage applies before the tie-breakers for S1 posting.

#### **EXAMPLE:**



# SCORING FOR MTL-EXEMPT AND STUDENTS STUDYING AN ASIAN LANGUAGE/ FOREIGN LANGUAGE (AsL/FL) IN LIEU OF AN MTL



### SCORING FOR MTL-EXEMPT AND AsL/FL STUDENTS

- For students who are exempted from MTL or take an AsL/FL in lieu of an official MTL, their PSLE result slip will only reflect the three subjects they have taken.
- However, for the purposes of Secondary 1 posting, these students will need an assigned MTL score so that they have a PSLE score comprising four subjects
  - To determine the assigned MTL score, reference is made to MTL scores of other students who have achieved similar scores in English, Mathematics, and Science.
  - This is the same approach taken in the T-score system.



### SCORING FOR MTL-EXEMPT AND AsL/FL STUDENTS

- In reviewing the score assignment for these students under the new PSLE scoring system, we needed to strike a balance between:
  - Acknowledging that students have valid reasons for seeking MTL exemption or taking an AsL/FL, and
  - Ensuring some parity between scoring for exemption,
     Foundation and Standard MTL.

### SCORING FOR MTL-EXEMPT AND AsL/FL STUDENTS

- Under the new scoring system, the assigned MTL score will :
  - Take reference from peers with similar scores for English,
     Mathematics and Science;
  - While maintaining parity of treatment with students who take Foundation MTL (who will score between AL 6 to 8).
- Hence, students will receive an assigned MTL score between <u>AL 6</u> to 8 in PSLE.

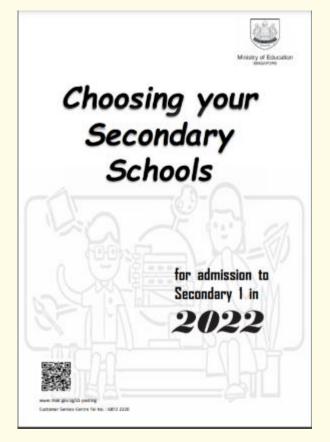


#### INDICATIVE ACHIEVEMENT LEVEL (AL) CUT-OFF POINT (COP) RANGES FOR DIFFERENT SCHOOL



## INDICATIVE ACHIEVEMENT LEVEL (AL) CUT-OFF POINT (COP) RANGES FOR DIFFERENT SCHOOL

• Information on individual secondary schools' indicative AL COPs will be released later in 2023. These AL COPs will be derived from the PSLE Scores and choice patterns of the 2022 S1 Posting Exercise.



### CHOOSING A SUITABLE SECONDARY SCHOOL



#### **DISCUSS WITH YOUR CHILD**

- Consider your child's learning style, strengths and interests when making school choices in order to find a school that would help the child learn and thrive best.
- Discuss the options with the child, with the following considerations:
  - Values: What is the school's culture and ethos?
  - Learning environment: Is the school's learning environment right for the child?
  - Distinctive programmes and CCAs: Can the school support and develop the child's interests?
  - Location: Is it too far from home? How will the child get to school?



#### **RESOURCES**

• <u>MOE SchoolFinder tool</u> - More information on secondary schools can be found here, on school websites and in the Secondary 1 information booklet given to students in Primary 6.

 Open Houses - Secondary schools also hold open houses where you and your child can learn more about the school's programmes, and speak with teachers and students.



- Indicative cut-off points ranges for different school
  - The indicative AL COPs ranges for school types can be used as reference point.
  - MOE will be providing indicative AL COPs for secondary schools, based on the data from 2022 S1 posting exercise.
  - The actual cut-off points may differ, depending on how students exercise their choices that year.



#### SUBJECT-BASED BANDING (SECONDARY) ELIGIBILITY CRITERIA UNDER THE AL SCORING SYSTEM



# SUBJECT-BASED BANDING (SECONDARY) [SBB (SEC)] ELIGIBILITY CRITERIA UNDER THE AL SCORING SYSTEM

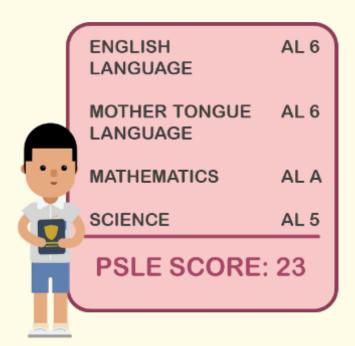
- Since 2018, MOE has introduced Subject-Based Banding (SBB) in all secondary schools with N(A) and N(T) courses.
- SBB (Sec) provides students with greater flexibility to take various subjects at a more demanding level based on their subject-specific strengths and aptitudes.
- Under the new PSLE scoring system, students from the Normal course will continue to be eligible to take subjects at a more demanding level at Secondary 1 based on their AL scores for individual subjects, to recognise and develop students' subjectspecific strengths.

### 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	Express level
subject	
AL 6 or better in a Standard level	N(A) level
subject	
<u>OR</u>	
AL A in a Foundation level subject	

### SBB (SEC) ELIGIBILITY CRITERIA UNDER THE AL SCORING SYSTEM



- A student scores an overall Score of 23 and AL 5 for Science will placed in the N(A) course. He will be eligible to take Science at a more demanding level (i.e. Express level) at Secondary 1.
- Taking up Science at a more demanding level would allow him to learn at a level more suited to his pace of learning, aptitudes and passions. It could also motivate him to be more meaningfully engaged.
- Eligible students can discuss with their parents and teachers to decide whether to accept the offer.
- As students grow and develop in secondary school, they will continue to have more opportunities to take subjects at more demanding levels based on their in-school performance, to further pursue their interests and develop to their fullest potential.

#### **Partnership with Parents**

Communications with parents:

- JYPS Bulletin for Parents (School Website)
- Parents Gateway (MOE App)
- Student Diary





- Parent-Teacher Meeting / Briefing
- Class DOJO
- Emails (school/teachers)
- Phone calls (parents can call GO to leave a message for the teachers)

We seek your understanding that teachers will respond to your emails and phone calls between 7.30 am to 5.30 pm on Mon to Fri



