



PRIMARY 5 PARENTS' BRIEFING 3 FEB 2023

ST3: Strong Partnership with stakeholders



Announcement



- 1. Kindly switch off your video and mute for a better experience. You may post your questions at the chat feature if you have any questions.
- 2. Please note that the presentation slides will be made available at NBPS website 2 working days after the presentation

www.navalbasepri.moe.edu.sg









1	Introduction	
2	Assessment	
3	Examination Dates	
4	Direct School Admission	
5	English, Maths, Science & Mother Tongue	
6	Communication with parents	
7	Your Feedback Matters	





Introduction to SL, YH, Class Teachers

Our School Leaders / P5/6 Year Heads

Mrs Sita Singh (Principal)

Mdm Lim Wai Choo (Vice Principal)

Mr Muhammad Faisal (Vice Principal)

Mdm Agnes Tham (Vice Principal - Admin)

Mrs Angeline Ang AYH (P5/P6) Mr Jailani AYH (P5/P6) Joy Of Learningbegins at Naval Base PrimarySchool!



ASSESSMENT



ASSESSMENT PLAN

Primary	Term 1	Term 2	Term 3	Term 4	Remarks
4 & 5	10%	15%	15%	60%	Term 1 & 2 WeightedAssessmentsTerm 4 End-of-YearExaminations
6	-	-	100%	_	Term 1 & 2 Class TestTerm 3 PreliminaryExaminationsTerm 4 PSLE

EXAMINATION REGULATIONS

Page 24 – Navalite Compass

EXAMINATION REGULATIONS

Punctuality

- Students and parents are to adhere to the examination regulations and timetable strictly.
- Students are to be punctual for all examinations. Latecomers will not be given extra time.

Conduct during examinations

- Students are to follow all instructions given by the invigilator.
- Students are to raise their hands to get the invigilator's attention if they need any
 assistance.
- Students are not allowed to borrow any form of stationery when the test or examination
 is in progress.
- The school takes a serious view on cheating. No forms of messages, hand signals or
 passing of information can be made during the examinations. Answer scripts must not
 be placed in such a position that others can read them.
- If a student breaches any examination rules and regulations, he/she may:
 - a) be expelled from the examination room;
 - b) be refused entry for subsequent papers; and/or
 - c) have his/her examination results forfeited.

Absence from weighted assessments

- Weighted assessments are assessments that contribute to the overall result of the student. (See Page 25)
- The following table outlines the guidelines for how absenteeism is managed for weighted assessments:

Absent with medical certificate (MC)	Students will be allowed to take the make-	
Absent without MC but with valid reason (Approval is given based on case to case consideration)	up assessment [^] if the student returns to school within the given make-up period*. Marks will be computed as per normal.	
Absent with valid reason for days of assessment and make-up assessment	Marks will be pro-rated accordingly.	
Absent without valid reason	No marks will be awarded	

A Only applicable to written papers in Semestral Assessment.

MC / Valid reasons are required following:

- Make-up assessments (within the make-up period)
- Pro-rating of results.

A MORE HOLISTIC ASSESSMENT

All the different ways teachers can assess your child's learning and provide the support for their learning!







- Weighted / Non-weighted Class Tests
- Weighted Examination

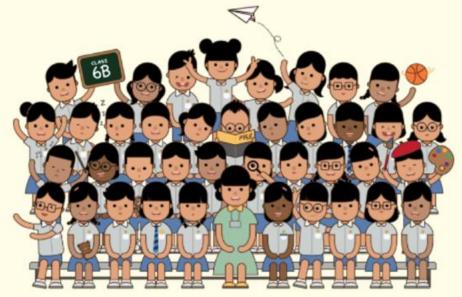
- ICT learning
- Homework
- Classwork

- Class activities
- Class participation

CHANGES TO THE PSLE SCORING AND S1 POSTING SYSTEMS

SUPPORTING STUDENTS AND PARENTS IN MAKING INFORMED SCHOOL CHOICES FOR PSLE

2022 Briefing Deck to P5 and P6 Parents



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OVERVIEW

RECAP

- How the PSLE Scoring System Works
- How the S1 Posting System Works

SUPPORTING STUDENTS AND THEIR PARENTS IN MAKING INFORMED SCHOOL CHOICES

- Understanding the PSLE Score Ranges
- School Choice Journey



WHAT IS THE INTENT OF THE PSLE?



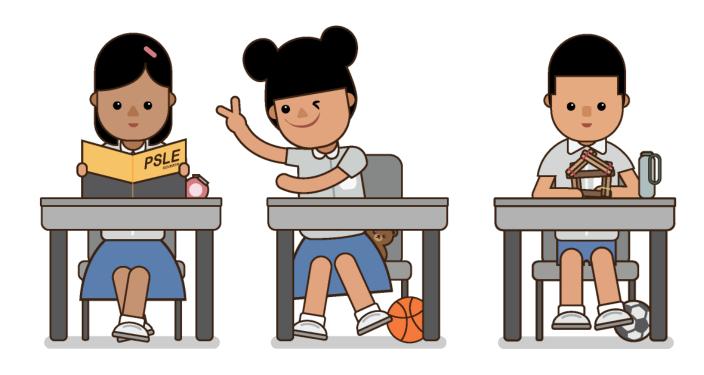
A useful checkpoint at the end of primary school

A fair way to determine secondary school posting

Over the years, we have been changing 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 reduce an over-emphasis on academic results by:

- Reducing fine differentiation of students' examination results at a young age.
- Recognising a student's level of achievement, regardless of how his/her peers have done.
- Encouraging families to choose secondary schools holistically based on students' strengths, interests and abilities.

HOW THE PSLE SCORING SYSTEM WORKS



FROM T-SCORE TO SCORING BANDS

a) Reduces fine differentiation of students' examination results at a young age

 Students with similar scores in each subject are grouped into wider scoring bands measured in 8 ALs.

b) Reflects a student's individual level of achievement

 Students' ALs for each subject 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

GRADING OF FOUNDATION SUBJECT GRADES

- Foundation subject grades are graded in scoring bands from <u>AL A to C</u>.
- To derive a student's overall PSLE Score for S1 Posting, AL A to AL C for Foundation level subjects are mapped to AL 6 to AL 8 of Standard level subjects respectively.
- Similar to the PSLE T-score system, this mapping is based on the learning and assessment load of the subjects, and informs students of how ready they are for the curriculum in secondary school.

FOUNDATION LEVEL AL	FOUNDATION RAW MARK RANGE	EQUIVALENT STANDARD LEVEL AL
Α	75 – 100	6
В	30 – 74	7
С	< 30	8

4 SUBJECT ALs WILL BE ADDED TO FORM THE OVERALL PSLE SCORE

- The PSLE Score can range from 4 to 32, with 4 being the best.
- Students are placed in secondary school courses based on their PSLE Score – Express, Normal (Academic) or Normal (Technical).

ENGLISH LANGUAGE	AL 3
MOTHER TONGUE LANGUAGE	AL 2
MATHEMATICS	AL 1
SCIENCE	AL 2
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 AL 7 or better in both EL <u>and</u> MA

ELIGIBILITY CRITERIA FOR HIGHER MOTHER TONGUE LANGUAGE (HMTL)

ELIGIBILITY CRITERIA FOR HMTL

(i) An overall PSLE Score of 8 or better

or

- (ii) An overall PSLE Score of 9 to 14 (inclusive); and attain
 - **AL 1 / AL 2 in MTL** or
 - Distinction / Merit in HMTL
- The eligibility criteria for taking HMTL takes reference from past criteria.
- It ensures students can cope with the higher academic load.
- Secondary schools continue to have the flexibility to offer HMTL to students who do not meet the criteria if they:
 - have high ability and interest in MTL, and
 - are able to cope with the learning load required.

ELIGIBILITY CRITERIA FOR MOTHER TONGUE LANGUAGE (MTL) 'B' IN SECONDARY SCHOOLS

• The MTL 'B' curriculum is designed to help students in the Express and N(A) courses who face exceptional difficulty coping with MTL.

ELIGIBILITY CRITERIA FOR MTL 'B' (FOR STUDENTS OFFERED THE EXPRESS OR N(A) COURSE)

AL 7 or 8 in Standard MTL

<u>or</u>

AL B or C in Foundation MTL

- Schools have discretion to offer MTL 'B' to students who face exceptional difficulty with MTL but do not meet the eligibility criteria at Secondary 1 based on PSLE results.
- As students progress in secondary school, they may also take up MTL 'B' if they are assessed to be suitable by their schools.

SUBJECT-BASED BANDING (SECONDARY) [SBB (SEC)] ELIGIBILITY CRITERIA

- SBB (Sec) provides students posted to the N(A) and (NT) courses with **greater flexibility** to take various subjects at a more demanding level based on their subject-specific strengths.
- Under the new PSLE Scoring System, the SBB (Sec) eligibility criteria is as follows:

FOR STUDENTS POSTED TO THE N(A) OR N(T) COURSE		
PSLE 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 OR AL A in a Foundation level subject	N(A) level	

- As students progress in secondary school, they continue to have opportunities at various junctures
 to take subjects at more demanding levels based on their performance in school.
- Students posted to the Express course will take all their subjects at the Express level.

SUBJECT-BASED BANDING (SECONDARY) [SBB (SEC)] ELIGIBILITY CRITERIA

N(A)-Level English N(A)-Level Mother Tongue

Express-Level Math N(A)-Level Science

EXAMPLE:

ENGLISH LANGUAGE AL6

MOTHER TONGUE AL6
LANGUAGE

MATHEMATICS AL5

SCIENCE AL6

PSLE SCORE: 23
Offered N(A) course

FULL SUBJECT-BASED BANDING (FULL SBB)

- MOE is expanding Subject-Based Banding to Full SBB in secondary schools.
- This is in line with the changes to PSLE Scoring to recognise each student's own level of achievement and encourage them to choose secondary schools that fit their strengths and interests.
- Full SBB aims to further nurture the joy of learning and develop multiple pathways to cater to the different student profiles. Through Full SBB, we want students to:



- have greater ownership of their education, and learn each subject at the level that best caters to their overall strengths, interests and learning needs, and
- have more opportunities to interact with friends of different strengths and interests.
- not be held back by negative self-concepts and labelling.
- have increased access to post-sec pathways, while having strong fundamentals in their subjects so that they are able to thrive in the pathway they choose.

FULL SUBJECT-BASED BANDING (FULL SBB)

The following are changes that students will experience from Full SBB:

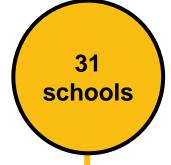
- Removal of Express, N(A) and N(T) courses
- Mixed form classes
- Common Curriculum subjects
- Offering subjects at a more demanding level, including Humanities subjects
- Common National Examinations
- Post-secondary Admissions (More information will be made available at a later date.)



FULL SUBJECT-BASED BANDING (FULL SBB) TIMELINE







2022

Next phase of schools

2023

Final phase of schools

2024

Common **National Exam**

2027

Full SBB pilot 28 commenced secondary schools. Feedback from pilot schools has been positive.

Full SBB will continue to be rolled out to more schools in phases.

From 2024,

- There will no longer be Express, N(A) and N(T) courses.
- Students will be able to study subjects at different levels that suit their interests, strengths and learning needs.

From 2027, students will sit for the common national examination and receive a new national certification with subjects at different levels.

SUBJECT-BASED BANDING (SBB)

- Every child will be encouraged to do the subjects at the levels that best meet his/her abilities.
- To provide more flexibility to pupils with strengths and abilities that vary across subjects.

If your child (for P4 exam)	Your child may be recommended to take
Passes all 4 subjects and performs very well in Mother Tongue Language	4 standard subjects + Higher Mother Tongue Language
Passes all 4 subjects	4 standard subjects
Passes 3 subjects	4 standard subjects
	4 standard subjects; or
Passes 2 subjects or less	3 standard subjects + 1 other foundation subject; or
	2 standard subjects + 2 other foundation subjects; or
	1 standard subject + 3 other foundation subjects; or
	4 foundation subjects

SBB @ P5

•Full SBB brochure from MOE will be available on the school's website and sent via Parents' Gateway.

HOW DOES SUBJECT-BASED BANDING (PRI) WORK?

@ PRIMARY 4

Student sits for school-based examinations

School recommends a subject combination based on the student's results.

Parents fill up an option form indicating the preferred combination.

@ PRIMARY 5

Student takes subject combination chosen by parents

English Language, Mathematics, Science and Mother Tongue Language are available at standard and foundation levels.

Higher Mother Tongue Language is also available.

@ PRIMARY 6

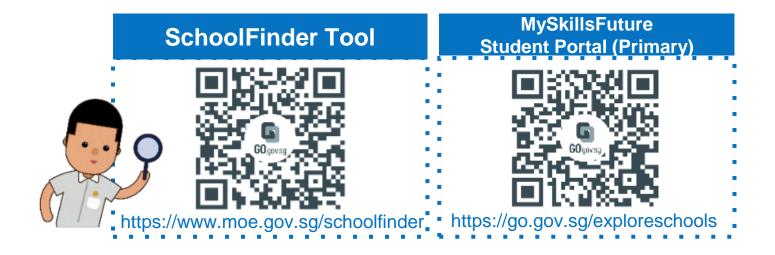
Student takes subject combination decided by his school and sits for the Primary School Leaving Examination (PSLE) at the end of Primary 6.

PSLE SCORE RANGES FOR INDIVIDUAL SECONDARY SCHOOLS



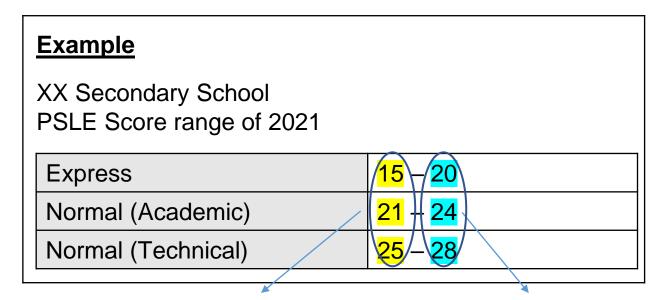
PSLE SCORE RANGES FOR ALL SECONDARY SCHOOLS

A school's PSLE Score range (including Cut-Off-Point) for a particular year is not pre-determined before the posting, and may vary from year to year, depending on the cohort's PSLE results and their school choices in that year's S1 Posting Exercise.



PSLE SCORE RANGES FOR INDIVIDUAL SECONDARY SCHOOLS

The PSLE Score range refers to the PSLE Score of the <u>first and last student</u> admitted to a particular school in the previous year via the S1 Posting Exercise. This shows the range of student profiles who enter each school.



PSLE Score of the <u>first</u> student posted into the school in the respective courses

PSLE Score of the <u>last</u> student posted into the school in the respective courses [i.e., the school's <u>Cut-Off Point (COP)</u>]

SCHOOL CHOICE JOURNEY

- The PSLE Score ranges are a **useful reference point** for parents and students to consider secondary schools.
- Use this information, together with other **important factors** such as the secondary schools' distinctive programmes, CCAs, ethos and cultures, to shortlist schools that would best fit the educational needs of the student.
- If your child has specific talents and strengths beyond the PSLE (e.g. areas such as sports, performing arts and leadership), consider the Direct School Admission-Secondary (DSA-Sec) as an alternative admission pathway to access secondary schools that have talent development programmes in these areas.

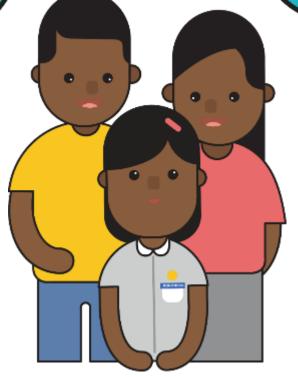


TIPS FOR PARENTS!

Be open and flexible when discussing your child's preferences, needs and choices.

Manage your own expectations and do not project these expectations onto your child.

Have regular conversations with your child to understand more about his/her interests and aspirations.



Affirm your child and offer support when he/she shares his/her plans with you.

Joy Of Learningbegins at Naval Base PrimarySchool!



English Language, Mathematics, Science & Mother Tongue Language Briefing



ENGLISH LANGUAGE



Purpose of English Language



- Official international language
- Spoken by around 360 million people around the world
- To communicate effectively with people from all over the world
- The language of other subjects
 (E.g. Science, Mathematics Technology, Business, Tourism, etc.)



Our Goals



- To empower every Navalite to be a creative inquirer who is confident, empathetic, and effective in their communication and use of the English Language
- To equip all Navalites with discerning skills to distinguish facts from falsehoods



English Language Learning Framework



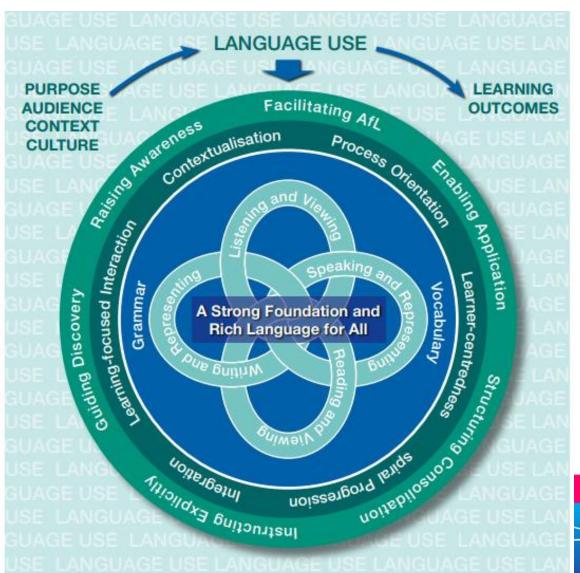




(STrategies for English Language Learning and Reading)





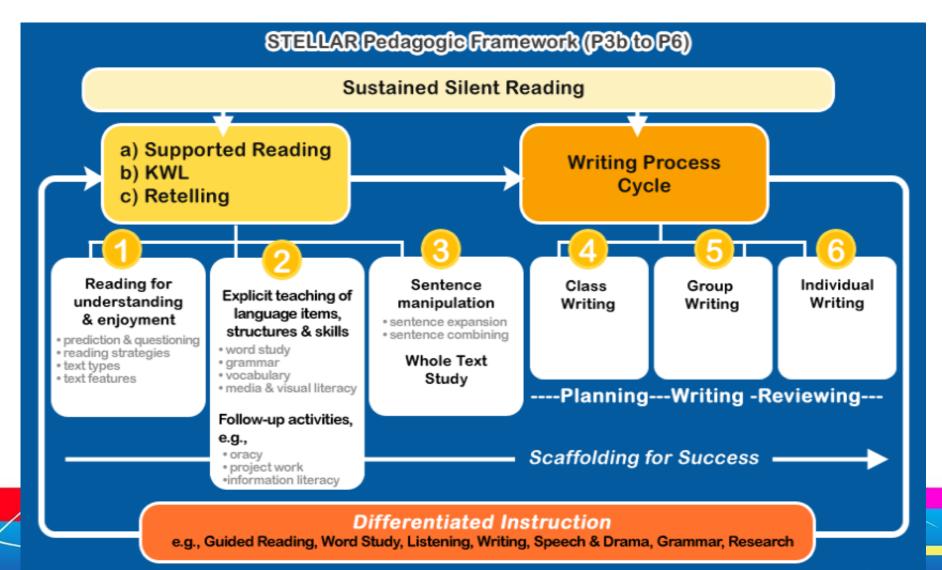


Pupils' language use is reflected in the following areas of language learning:

- Listening and Viewing
- Reading and Viewing
- Speaking and Representing
- Writing and Representing
- Grammar
- Vocabulary

Learningbegins at Naval Base Primar State ELLAR Curriculum





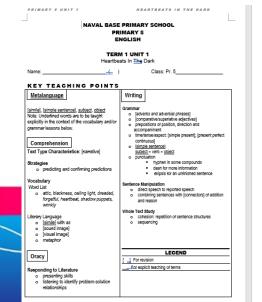
Weaving between whole - parts - whole

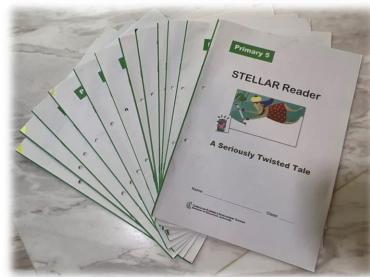
English Language Resources



- STELLAR Readers
- STELLAR worksheets
- Listening Comprehension Booklet

Oral Booklet





RIMARY 5 UNIT 1	HEARTBEATS IN THE DARK		PRIMARY S UNIT 1	HEARTBEATS IN THE DARK
	RESOURCE SHEET RS1.1			
	Narrative Text Type Chart	-	My Editing Checklist	RESOURCE SHEET RS1.2
				1
Text Organisation	Language Features		Did I follow the text type chart?	
Setting	Adjectives to describe where the story takes place		Are there any ideas I want to add/dele Can I improve my writing by changing	
			Can I improve my writing by rearrangi	ng parts?
Characters	Proper names and first and third person pronouns Dialogue/Conversation to convey feelings		Can I combine any sentences? Can I add any adjectives and adverbs	to expand some sentences?
	and thoughts - Vivid description from narrator		Is my grammar correct? Did I use words correctly, e.g. to, too.	
	 Verbs to show action and adjectives to describe physical appearance 		etc.? Did I avoid over-use of some words?	two, your, you re, nere, near,
rents - Continuous verbs - Verbs of all kinds: action, linking, sensing.			Did I begin my writing in an interesting	way?
	feeling and thinking - Connectors for showing sequence of		Is the ending to my writing interesting	,
	events		Did I write in complete sentences?	
Problem(s)/Solution(s)	Adverbs of time, manner, place, duration, frequency and adjectives to describe		Did I check my spelling?	
roblem(s)/Solution(s)	Direct and indirect speech to add interest		Did I indent the beginning of each part Did I start all my sentences with a cap	• .
Ending	⊣		Did I use capital letters for proper nou	
•			Did I end each sentence with the corre	
			If I wrote conversations, did I use quot	



English Language Support Programmes

- Little Red Dot Newspaper subscription (except for P5 Foundation English students)
- Remedial



LITTLE RED DOT



Performers rai

Chan Qing Hap brings you the highlights of ChildAid 2019

he annual Child/lid charity concert ended its 2019 run on a high note last **November**

The 2019 edition featured 102 performers, including ninsers, dimoers and empess aged six to 19 over two days. Childhid 2019 raised

\$2.12 million this year, bringing the total amount mised over the show's 15-year run to death minute.

Proceeds went to The Strains Times Pocket Money Func. which provides popils from low-kroome families with pocker movey, and The Business Times Budding Artists Fund, which helps underprivleged children and young people pursue ans training by funding their closers.

More than 1,600 people came to the last day of the show.

President Halman Yaroh attended the show on to secord day, and loined the performers anotago offer the performance to witness the nhaque presentation

Nicole Tan Jia Mei, 14, who performed Can You Feel The Love Congrit, from The Gion. King and The Orele of Life, with two other performers in a medley of Dissay songs, said: *1 feel increditry good, we put in a lick of hard work and effort, and performing is such a thrill, I was so nevous about the President being there."

As the young performers reached the end of their three-month-long padoming gourney, lears were shed bedortage at the and of the work:

Husea Numarch Muhammad Haitie, 10, who sang Domino by Jensie J with these office performers, sald: "I really marked it to be loveyer. The going to miss everyone so.

BIGTHING



VOCABULARY

Pick the most appropriate word or phrase from the table and fill in the blanks with the correct answers.

motorcycle is the opposite lane. few over the road divider towards his our along Eng Nea Avenue.

Retired lony driver Tan Cheng Whart, 72. hit the broken, but will the bike, which had already sought fire, munaged to his car.

Within seconds, the fire started to apread but Mr Tan had no time to panic - he had to rescus his wheelchair-bound wife

Khoo Geck Hwa, 68, who was in the passenger seaf.

In lase than a minute, he rathed out of the Toyota Rush, rar across to pull his wife out, and dragged her up the footpath with the help of a low passors by, so the

on, according to 7, video lootage online

The couple, who escaped unburt, supprisoned this 4.

last Saturday evening white they were on their way to pick their daughter up from work at the meanty suit City.

Madam Khoe told The Straits Times on Sunday that she was in a

when the accident took stace.

feet had gone soft. This kind of thing has never happiered before. But I am so thankful to everyone who helped mo," she

provid of pelockers some of shock flery crash made the round theraged skid undernsaffs lost control.

mad divide

alerted to an accident involving a motorcicle and a car along ting Neo Assenue, towards Danears Roori, at about 5.20pm.

The SCEF gut out the line with a mater jet and a compressed air from backpack. The 23-year-old motorcyclist suffered minor injuries. He was conscious when: taken to National University Hospital.

The equilibrit valued a halfly jurn, A ridge of the 6.

on social media. Facebook uses

Demok Tan identified himself as the owner

of the car and said his parents were in the

According to a police report meda by:

refrice when the accident happened.

Mr Denick Tan's father and seen by

The Strain Times, the motocycle was

traveling in the opposite lane when it

the bike and its rider into the same lane as

*Mr mum cried. She say the car catch

fact enough because if not, showould have

fire and is very transcul that my dad was

, throwing both

skidded and hit the

shows a row of care behind the Toyota Rash as a

gathered to watch the bluring car.

As those clos 8.

"I was very scared and my hands and

The police and the Singapore Civil Defence Force (SCDF) said they were



combuni.

If was very womed at first but I'm grad to hear that everyone is okay, it seemed

, like a treak

socident "said Mr Ten, 36, who runo a dog. daycare and training school at Turt City. which his sister also works at

Mr. Tan said being sait renewed his Certificate Of Entitlement for the 10-year-old Toyota Rush, He added that the car year too badly damaged and he would have to get a new vehicle.

Investigations are origoing.

Adapted from "Man, 72, resource wife in wheethair from burning car', by Young Ang. 37, Else 30, 2013



Look at the photographs below. Write tive to six sentences for each, using some of the creative phrases from the helping words in the box on the facing page.



EFSPONSIBLE

THE STRATS TIMES TUBBOAY, JANUARY 1, 2000

Schools in Teheran were closed from Dec 20 to 27 due to severe air poliution.

THE STEATS TIMES TURNOW, JANUARY 1, 3636

DIGW(0)(ie

The city's pollution levels tend to increase during writer due to a phenomenon collect thermal inversion.

This is when cold air and a lack of wind traps hozardous emog over the capital.

Teherance one of the world's most polluted

At the time of the school closure, the average soncentration of the finest and most hazardous. particles in the airwas at 147 microgrammes. per cubic metre, according to government website all terranic.

That is close to six times the World Health Organisation's recommended maximum of 26 microgrammae per square metro.



Phink own y amoring Edwards abanded the nasely

BIGONENGLISH

Top: Childhill performers Above (From left) WrWong (adder in other, English Ma Bren Fang (Jornian, Street

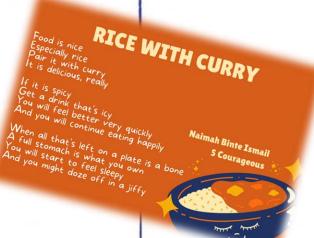
Mr Ng Yai Criung (CEC, SP appreciation to President P

Joy Of Learningbegins at Naval Base PrimarySchool!

English Language Key Programme

La Fiesta





Instilling fun & joy in their learning of the English Language

<mark>M</mark>agician in Soccer, 's hungry as a bear very (

s hungry as a bear very often, uirky & loves

Eating McDonalds, especially Eating McSpicy,

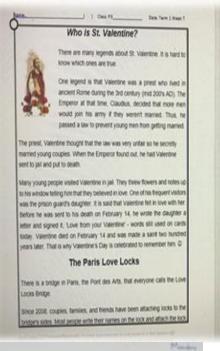
Loves food

MAQEEL BIN ZURAIMI
P5 RESILIENCE



Joy Of Learningbegins at Naval Base PrimarySchool!







Reading Programmes

- Morning Silent Reading
- Let's Read articles
- NLB Books



Assessment



Term 1 (10%)	Term 2 (15%)	Term 3 (15%)	Term 4 (60%)
Topical Test (Written)	Oral Performance Task	Writing	End-of-Year Assessments
 Language Use (MCQ) Fill-in-the-blanks Open-ended questions Comprehension 	Reading AloudStimulus-basedConversation	 Continuous Writing Situational Writing 	WritingWritten PaperListeningComprehensionOral



What you can do to support your child/ward?

- Affirm and recognise your child's/ward's efforts
- Be there to support him or her
- Encourage him or her to read voraciously
- Have a conducive environment for them to learn at home
- Watch documentaries with them
- Take them on educational trips
- Talk to them



MATHEMATICS



Purpose Of Mathematics



- Contributes to the development and understanding in many disciplines
- Foundation of innovations and solutions

Underpins many aspects of everyday activities





Primary Mathematics Curriculum

- Acquire important basic numeracy
- Develop logical reasoning and problem-solving skills
- Lay the foundation for the learning of Mathematics





Primary Mathematics Curriculum

- Acquire mathematical concepts and skills for everyday use and continuous learning in Mathematics
- Develop thinking, reasoning communication, application and metacognitive skills through a mathematical approach to problem solving
- Build confidence and foster interest in Mathematics



MATHEMATICS FRAMEWORK



Mathematics Curriculum Framework

Belief, appreciation, confidence, motivation, interest and perseverance

Proficiency in carrying out operations and algorithms, visualising space, handling data and using mathematical tools

Aktitudes

Metacognition

Mathematical

Problem Solving

Solving

Solving

Aware regular

Antitudes

Understanding of the properties and relationships, operations and algorithms

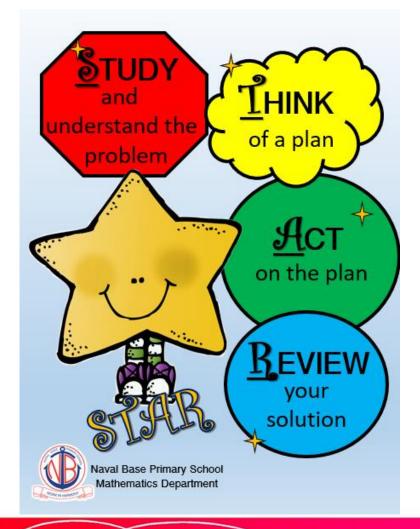
Concepts

Awareness, monitoring and regulation of thought processes

Competencies in abstracting and reasoning, representing and communicating, applying and modelling



Joy Of Learningbegins at Naval Base PrimarySchool!







- What am I given?
- What can I find out?
- What am I looking for?

Mathematics Resources



- Mathematics Textbook
- Mathematics Practice book
- ID2P (Interleaved Distributed Differentiated Practices)
- Factual Fluency Booklets
- Heuristics Worksheets
- Model Drawing Package



P5 Mathematics Programmes



- Improving Confidence and Achievement in Numeracy
- Remedial
- ICT Enriched lessons
- Math Olympiad
 - E2K Mathematics



Assessment



Term	Weightage	Mode		
1	10%			
2	15%	Don and Donor		
3	15%	Pen and Paper		
4	60%			





What you can do to support your child/ward?

- Areas of concerns
- Recalling Basic Math Facts
- Mastery of Times Tables
- Heuristics/Problem-Solving Skills



SCIENCE





Purpose of Science: Application in Daily Life

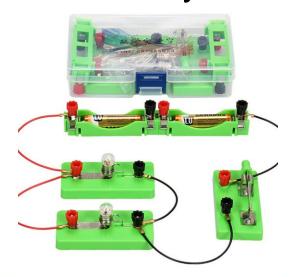


Example:

Reproduction in Plants



Example: Electrical Systems





Purpose of Science: Application in Daily Life



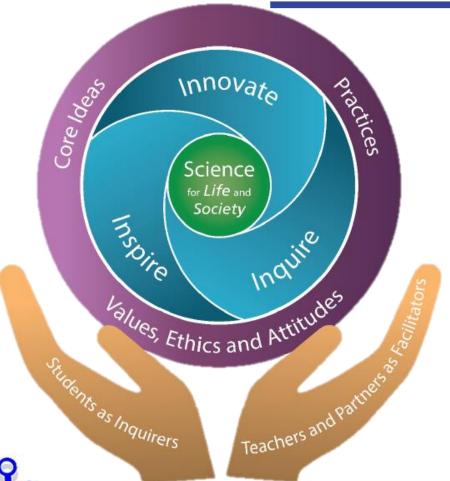
- Understanding the concepts and acquire the scientific skills through hands-on activities.
- 2. Applying knowledge learned to answer questions in school and in real-life.
- 3. Parents can help engage children too!





Science Framework





'To spark curiosity and build interest in Science through daily life'

2014 Science Syllabusence Syllabus



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			_	_	

Primary

Implementation starting with 2014 Primary Three Cohort

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Syllabus Requirement					
Themes	* Lower Block (Primary 3 and 4)	**Upper Block (Primary 5 and 6)			
Diversity	 Diversity of living and non-living things (General characteristics and classification) Diversity of materials 				
Cycles	 Cycles in plants and animals (Life cycles) Cycles in matter and water (Matter) 	 Cycles in plants and animals (Reproduction) Cycles in matter and water (Water) 			
Systems	Plant system (Plant parts and functions) Human system (Digestive system)	 Plant system (Respiratory and circulatory systems) Human system (Respiratory and circulatory systems) <u>Cell system</u> Electrical system 			
Interactions	Interaction of forces (Magnets)	Interaction of forces (Frictional force, gravitational force, force in springs) Interaction within the environment			
Energy	Energy forms and uses (Light and heat)	 Energy forms and uses (Photosynthesis) Energy conversion 			

Can be downloaded from:

www.moe.gov.sg

Science Resources



- Textbooks / Workbooks
- 2. Intensive Practice Worksheets
- Hands-on Activities
- 4. Additional Science Programmes
- 5. **Etc...**



LIVING AND
NON-LIVING THINGS,
ANIMALS



P5 Science Programmes



- Science Centre Enrichment Programmes
- P5 Math and Science Trail
- Inquiry Based and Experiential learning
- Remediation to bridge learning gaps





Assessment



Term	Weightage	Mode		
1	10%	Pen and Paper		
2	15%	Performance Assessment		
3	15%	Pen and Paper		
4	60%			





What you can do to support your child/ward?

1. Regular revision

- 2. Application of learning
 - How can I link what I observe to concepts?

3. Encourage your child to see Science in everyday life



MOTHER TONGUE







Purpose of Mother Tongue

Through the learning of MTL, students can:

- Communicate more effectively in MTL.
- Appreciate their cultural heritage.
- Connect with wider communities across Asia and the world.



Mother Tongue Curriculum Objectives









- Objective: To enhance competencies in oral conversation (particularly video-stimuli conversation)
 - □ Refined scaffolding to guide students to help students to be more specific in elaborating their ideas
 - □ List of vocabulary and phrases related to a specific theme/value





Learning begins at Naval Base Primary School COMPREHENSION



- Objective: To enhance comprehension skills (particularly open-ended)
 - □ Exam answering techniques:
 - □ Highlighting of key words in questions and passage
 - □ Rewrite the answers in grammatically correct sentences.
 - □ Contextual clues/implicit meaning:
 - □ Reading in depth
 - □ Serves as a linkage from oral to writing





Learning begins at Naval Base Primary School COMPREHENSION



- Introduce Visible Thinking strategies for higher order thinking questions, e.g.
 - □ Annotation (Surface & Deep Annotation)
 - □ Highlighting key words and phrases, summarizing each paragraph, identify main ideas of the passage
- Exposed to different genre
 - □e.g. stories, short passages in magazines and newspapers



COMPOSITION WRITING



- Objective: To enhance students' writing in organization of ideas, elaboration on details and use of extensive vocabulary
 - Mind Maps to guide in planning
 - □ Strategy to guide in elaboration of details
 - Checklist for editing and self-checking
 - □ Rubrics to give feedback
 - □ Good phrases / model compositions



READING

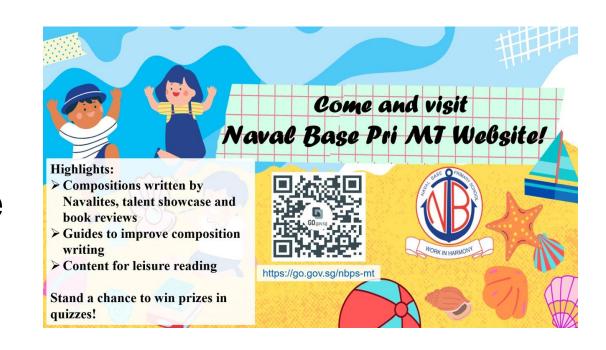


- Objective: To cultivate the love for reading through Extensive Reading Programme
 - □ Class & library reading sessions (by MT teachers and external agencies)
 - □ Even Week: Morning silent reading in form class
 - □ Reading corners in MTL rooms
 - □ Availability of MTL books in the form classes
 - □ Follow-up activities which include book reviews, presentation, etc.

Mother Tongue Resources



- Textbooks
- Activity books
- Worksheets
- Magazines/Newspapers
- NBPS MTL Showcase Website
 - https://go.gov.sg/nbps-mt







Mother Tongue Language Fiesta



 Exposure to the MTL through cultural & language based activities or workshops:

- Mini performance/competition, singing, story-telling, etc.
- Hands-on workshops
- Literature and reading







ASSESSMENT (Standard MTL)



			WORK IN HARMON
Term 1 (10%)	Term 2 (15%)	Term 3 (15%)	Term 4 (60%)
Topical Test (Written)	Oral Performance Task	Composition Writing	End-of-Year Examinations
 Language Use (MCQ) Comprehension (MCQ and Open-ended) 	 Reading Aloud Picture Description Conversation 	2 pieces of composition writing	 Composition Language Use and Comprehension Listening Comprehension Oral

Assessment (Foundation MTL)

			WORK IN MARIMON!
Term 1 (10%)	Term 2 (15%)	Term 3 (15%)	Term 4 (60%)
Topical Test (Written)	Oral Performance Task	Listening Comprehension	End-of-Year Examinations
 Language Use (MCQ) Comprehension (MCQ and Open-ended) 	 Reading Aloud Picture Description Conversation 	Listening Comprehension (MCQ)	 Language Use and Comprehension Listening Comprehension Oral

Assessment (Higher MTL)



Term 1 (10%)	Term 2 (15%)	Term 3 (15%)	Term 4 (60%)
Topical Test (Written)	Topical Test (Written)	Composition Writing	End-of-Year Examinations
 Language Use (MCQ) Comprehension (MCQ and Open-ended) 	 Language Use (MCQ) Comprehension (MCQ and Open-ended) 	2 pieces of composition writing	 Composition Language Use and Comprehension



What you can do to support your child/ward?

Supportive learning environment is the key:

- Provide home environment for your child to express ideas and feelings (culture, festive celebrations, stories, current affairs, etc)
- Encouragement and affirmation of effort
- Reading, writing, learning with your child





- We will need your feedback to help us plan better programmes for our students and parents.
- As part of our Green effort, you can submit online using your handphone through the link or QR Code.



• URL Link

https://go.gov.sg/2023-nbps-parents-briefing

QR Code



https://go.gov.sg/2023-nbps-parentsbriefing