



JURONG WEST PRIMARY SCHOOL

Primary 5
Briefing for Parents

MATHEMATICS

CONTENT

- Modes of Assessment
- Assessment Objectives
- P5 Examination Formats for Standard and Foundation Mathematics Papers
- Expectations of students

MODES OF ASSESSMENT

	TERM 1	TERM 2	TERM 3	TERM 4
Assessments	10% (Bite-sized test)	10% (Bite-sized test)	10% (Bite-sized test)	70% (End-of-Year Exam)

ASSESSMENT OBJECTIVES FOR STANDARD MATHEMATICS

Students should be able to:

- Recall mathematical facts, concepts, rules and formulae; perform straightforward computations and algebraic procedures
- Interpret information; understand and apply mathematical concepts and skills in a variety of contexts
- Reason mathematically; analyse information and make inferences; select appropriate strategies to solve problems.

P5 STANDARD MATHEMATICS END-OF YEAR EXAM FORMAT

Total Duration
2h 30 min

P5 STANDARD MATHEMATICS

END-OF-YEAR EXAM FORMAT

Total no of marks	Total no of Qns	Paper 1				Paper 2				Duration	
		Multiple Choice Qns (MCQ)		Short Answer Qns (SAQ)		Short Answer Qns (SAQ)		Long Answer Qns (LAQ)		Paper 1 (non-calculator)	Paper 2 (use of calculator allowed)
		No. of Qns	Marks per Qn	No. of Qns	Marks per Qn	No. of Qns	Marks per Qn	No. of Qns	Marks per Qn		
100	45	10	1	12	2	5	2	10	3,4 or 5	1 h 10 min	1 h 20 min
		8	2								

Total duration: 2 h 30 min

P5 FOUNDATION MATHEMATICS END-OF YEAR EXAM FORMAT

Total Duration
1h 45 min

P5 FOUNDATION MATHEMATICS

END-OF-YEAR EXAM FORMAT

Total no of marks	Total no of Qns	Paper 1				Paper 2				Duration	
		Multiple Choice Qns (MCQ)		Short Answer Qns (SAQ)		Short Answer Qns (SAQ)		Long Answer Qns (LAQ)/ Structured Qns		Paper 1 (non-calculator)	Paper 2 (use of calculator allowed)
		No. of Qns	Marks per Qn	No. of Qns	Marks per Qn	No. of Qns	Marks per Qn	No. of Qns	Marks per Qn		
80	42	10	1	8	2	10	2	4	3 or 4	1 h	45 min
		10	2								

Total duration: 1 h 45 min

EXPECTATIONS OF STUDENTS

- Hand in assignments punctually.
- Do corrections conscientiously. This gives your child opportunity to revisit any misconceptions and clarify them.
- Seek clarifications when in doubt.
- Revise what is taught in class daily and practise, practise and practise.
- Do not draw or decorate the calculators with own stickers.

(All calculators need to have an approval sticker from JWPS.

Math teachers will check before End-of-Year Exam)



EXPECTATIONS OF STUDENTS

- Show working for MCQs so that the teacher can monitor your child's thought processes and provide remediation when necessary
- Display perseverance in solving a problem.
- Be systematic in presenting solutions to problem sums i.e. equations, working (if no calculator is allowed) and statements to conclude.



"Even the hardest puzzles
have a solution."

EXPECTATIONS OF STUDENTS

- Monitor your child's work i.e. ensure all corrections are complete and check before signing.
- Co-operate with the Math teachers and have trust in us, for we share a common goal, that is, to realise your child's potential and make sure your child does well in Mathematics.



EXAMPLE OF STUDENT'S WORK (Using the BEST Approach)

Mrs Jacob spent $\frac{1}{6}$ of her salary on a washing machine. Then, she spent $\frac{2}{5}$ of the remainder on a television set and saved the rest. If she saved \$750, how much was her salary?

?

NTUC

Washing Machine

R

TV Set

Saved (\$750)

$3U = \$150$

$1U = \$750 \div 3$

$= \$250$

$6U = \$250 \times 6$

$= \$1500$

Her salary was \$1500.

