

## HOME-BASED LEARNING P6 STANDARD MATHEMATICS & FOUNDATION MATHEMATICS TASK SHEET 23 APRIL 2024

## P6 Standard Mathematics & Foundation Mathematics: 8.15 a.m. – 9.15 a.m.

GROUP A1	GROUP A2	GROUP A3	GROUP B1
Topic: Volume  Learning Outcomes: Find the length of one edge of a cube given its volume.  Online Zoom  Offline Volume Workbook pages 35 - 36	Topic: Consolidated Revision for Term 2 Heuristics and Problem-Solving  Learning Outcomes Apply heuristics and concepts learnt related to Fractions, Changing Ratio & Percentage to solve word problems  Online Zoom (30 mins)  Offline Worksheet on Consolidated Revision for Term 2 Heuristics and Problem Solving	Topic: Consolidated Revision for Term 2 Heuristics and Problem Solving  Learning Outcomes Apply heuristics and concepts learnt related to Fractions, Changing Ratio & Percentage to solve word problems  Online Zoom (30 mins)  Offline Worksheet on Consolidated Revision for Term 2 Heuristics and Problem Solving	Topic: Term 2 Revision (Fraction, Ratio, Percentage, Geometry)  Learning Outcomes: Apply concepts learnt in Fraction, Ratio, Percentage and Geometry, and to solve word problems more confidently and systematically.  Online: Zoom (30-minute) session to discuss the (selected) questions in Term 2 Practice Paper 2 and to do corrections, if any.  Offline: Complete the remaining questions in Term 2 Practice Paper 2.

GROUP B2	GROUP B3	GROUP B4	GROUP B5
Topic: Consolidated Revision for Term 2 Heuristics and Problem-Solving  Learning Outcomes Apply heuristics and concepts learnt related to Fractions, Changing Ratio & Percentage to solve word problems  Online Zoom (30 mins)  Offline Worksheet on Consolidated Revision for Term 2 Heuristics and Problem Solving	Topic: Consolidated Revision for Term 2 Heuristics and Problem-Solving  Learning Outcomes: Apply heuristics skills related to Percentage of a set and Changing Ratio to solve word problems.  Online Zoom (30 mins)  Offline Worksheet on Consolidated Revision for Term 2 Heuristics and Problem Solving	Topic: Spatial Visualization  Learning Outcomes: Demonstrate improved spatial visualization skills by solving problems involving spatial reasoning.  Online Zoom (30 min)  Offline Nil	Topic: Revision for CE2  Learning Outcomes Apply concepts learnt to solve Paper 1 Booklet B questions  Online Zoom (30 min) session to go through Practice Paper Set B Paper 1 Booklet B (Pupils would have completed it and scripts marked)  Offline To do corrections for the paper
FOUNDATION MATHEMATICS 1		FOUNDATION MATHEMATICS 2	
Topic: Percentage		<b>Topic:</b> Term 2 Revision (Fraction, Decimal, Percentage, Area and Perimeter)	
Learning Outcomes Revise Word Problems on Percentage for Math Paper 2		<b>Learning Outcomes:</b> Apply concepts learnt in Fraction, Decimal, Percentage, Area and Perimeter, and to solve Short-Answered Questions more confidently and systematically.	
Online Zoom to go through PSLE Paper 2 (2016 to 2018)		Online:	

Offline:

Offline

Revise the questions that have been gone through during Zoom session.

Zoom (30-minute) session to discuss the (selected) questions in Term 2 Practice Paper 2 (Questions 1 to 10) and to do corrections, if any.

Complete the remaining questions in Term 2 Practice Paper 2 (Questions 11 to 16)