XINGNAN PRIMARY SCHOOL

5 Jurong West Street 91, Singapore 649036
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2025 TERM 4 LEARNING PLAN
PRIMARY 2
MATHEMATICS

S/N	Topic(s)/ Skill(s)	Learning Outcomes	Reference Materials
1	**Measurement**	**Chapter 12: Volume** − Measuring volume of liquid in litres − Use appropriate units of measurement and their abbreviations (i.e., ℓ) − Comparing and ordering volumes − Solving word problems involving volume	Textbook and Practice Book Companion Booklet Factual Fluency Practice
2	**Data Representation and Interpretation**	**Chapter 13: Picture Graphs** − Reading and interpreting data from picture graphs with scales	Textbook and Practice Book Companion Booklet Factual Fluency Practice

3	**Geometry**	**Chapter 14: Shapes**
		
		2D Shapes:
		− Making/completing patterns with 2D shapes according to one or two of the following attributes
		   ● size
		   ● shape
		   ● colour
			Textbook and Practice Book
			
			Companion Booklet
			
			Factual Fluency Practice

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S/N	Topic(s)/ Skill(s)	Learning Outcomes	Reference Materials

		● orientation
		
		3D Shapes:
		− Identifying, naming, describing and classifying 3D shapes
		   ● cube
		   ● cuboid
		   ● cone
		   ● cylinder
		   ● sphere	

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HOLISTIC DEVELOPMENT PROFILE (HDP)
TERM 4

The Holistic Development Profile provides information on the levels of skills acquired by students for various subjects. The focus for each semester will vary as pupils progress and develop age-appropriately. For Term 4, the focus for assessment for Mathematics are Fractions, Picture Graphs and 2D/3D Shapes.

QUALITATIVE DESCRIPTORS

Learning Outcomes	Beginning	Advancing	Deepening	Mastering
1. **Understand fractions**	− Able to recognise fractions as representing equal parts of a whole	− Able to recognise fractions as representing equal parts of a whole − Able to represent and notate fraction as part of a whole	− Able to recognise fractions as representing equal parts of a whole − Able to represent and notate fraction as part of a whole − Able to compare and order fractions with denominators of given fractions not exceeding 12	− Able to recognise fractions as representing equal parts of a whole − Able to represent and notate fraction as part of a whole − Able to compare and order fractions with denominators of given fractions not exceeding 12 − Able to add and subtract like fractions within one whole with denominators of given fractions not exceeding 12

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Learning Outcomes	Beginning	Advancing	Deepening	Mastering
2. **Read and Interpret Picture Graphs with Scales**	– Able to read and interpret picture graphs without scales	– Able to read and interpret picture graphs without scales – Able to read and interpret picture graphs with scales	– Able to read and interpret picture graphs without scales – Able to read and interpret picture graphs with scales – Able to use given data to make or complete a picture graph with scales	– Able to read and interpret picture graphs without scales – Able to read and interpret picture graphs with scales – Able to use given data to make or complete a picture graph with scales – Able to solve 1-step problems using data from picture graphs
3. **Identify, name, describe and sort shapes and objects**	– Able to identify, name and describe 2D shapes	– Able to identify, name and describe 2D shapes – Able to identify and name 3D shapes	– Able to identify, name and describe 2D shapes	– Able to identify, name and describe 2D shapes – Able to identify, name, describe and sort 3D

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			− Able to identify, name and describe 3D shapes	shapes