



ESTABLISHED 1932

# XINGNAN PRIMARY SCHOOL

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## 2022 TERM 4 LEARNING PLAN PRIMARY 1

### MATHEMATICS

S/N	Topic(s)/ Skill(s)	Learning Outcomes	Reference Materials
1	Whole Number	Division <ul style="list-style-type: none"><li>– Concepts of division</li><li>– Dividing within 20</li></ul>	Textbook/ Workbook (Ch 13) Companion Booklet Factual Fluency Practice
2	Measurement	Time <ul style="list-style-type: none"><li>– Telling time to 5 minutes</li><li>– Use of 'am' and 'pm'</li><li>– Use of abbreviations h and min</li><li>– Duration of one hour/half hour</li></ul>	Textbook/ Workbook (Ch 14) Companion Booklet Factual Fluency Practice
3	Money	Money <ul style="list-style-type: none"><li>– Counting amount of money</li><li>– in cents up to \$1</li><li>– in dollars up to \$100</li></ul>	Textbook/ Workbook (Ch 15) Companion Booklet Factual Fluency Practice

A SELF-DIRECTED LEARNER, A GRACIOUS CITIZEN





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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 Multiplication and Division, Length and Time.

### QUALITATIVE DESCRIPTORS

Learning Outcomes	Beginning	Advancing	Deepening	Mastering
1. Understand Multiplication and Division	Pupil is able to: <ul style="list-style-type: none"> <li>recognize equal groups and count in 2s, 5s and 10s</li> </ul>	Pupil is able to: <ul style="list-style-type: none"> <li>recognize equal groups and count in 2s, 5s and 10s</li> <li>recognize equal groups and find the total number of objects by repeated addition</li> </ul>	Pupil is able to: <ul style="list-style-type: none"> <li>recognize equal groups and count in 2s, 5s and 10s</li> <li>recognize equal groups and find the total number of objects by repeated addition</li> <li>relate division to equal sharing and grouping concepts</li> </ul>	Pupil is able to: <ul style="list-style-type: none"> <li>recognize equal groups and count in 2s, 5s and 10s</li> <li>recognize equal groups and find the total number of objects by repeated addition</li> <li>relate division to equal sharing and grouping concepts</li> <li>solve 1-step word problems involving multiplication and division, with pictorial representations</li> </ul>

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Learning Outcomes	Beginning	Advancing	Deepening	Mastering
2. Measure and compare lengths of objects	Pupil is able to: <ul style="list-style-type: none"> <li>– measure and compare lengths in centimetres with a lot of guidance</li> </ul>	Pupil is able to: <ul style="list-style-type: none"> <li>– measure and compare lengths in centimetres with some guidance</li> </ul>	Pupil is able to: <ul style="list-style-type: none"> <li>– measure and compare lengths in centimetres independently</li> </ul>	Pupil is able to: <ul style="list-style-type: none"> <li>– measure and compare lengths in centimetres independently and accurately</li> </ul>
3. Tell time to 5 minutes	Pupil is able to: <ul style="list-style-type: none"> <li>– able to tell time to 5 minutes with a lot of guidance</li> </ul>	Pupil is able to: <ul style="list-style-type: none"> <li>– able to tell time to 5 minutes with some guidance</li> </ul>	Pupil is able to: <ul style="list-style-type: none"> <li>– able to tell time to 5 minutes independently</li> </ul>	Pupil is able to: <ul style="list-style-type: none"> <li>– able to tell time to 5 minutes independently and accurately</li> </ul>

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