



Boroondara Park Primary School

Year 3 Maths Curriculum Overview 2025

Year 3 - Semester 1 Overview

Terms 1 & 2	Start-Up Week	Odd and Even Numbers	Place Value (4-digits and beyond)	Additive Thinking (addition & subtraction)	Multiplicative Thinking (mental strategies)	Multiplicative Thinking (mathematical modelling)	Place Value (additive thinking)
Duration	1 week	1 week	3 weeks	5 weeks	6 weeks		4 weeks
Focus Areas		<ul style="list-style-type: none"> Properties of odd and even numbers Explore +, -, X, ÷ odd & even numbers VC2M3N01	<ul style="list-style-type: none"> Establish & consolidate 4-digit place value Establish place value beyond 4-digits VC2M3N02 , VC2M3N04 , VC2M3N06	<ul style="list-style-type: none"> Inverse operations (addition, subtraction) Additive Strategies to 20 (fluency and automaticity) Extend mental additive strategies to 2- and 3-digit numbers Mathematical Modelling Estimation Money/financial contexts- additive (Relationship between \$ and cents) VC2M3A01 , VC2M3A02 , VC2M3N04 , VC2M3N06 , VC2M3N07 , VC2M3N08	<ul style="list-style-type: none"> Generalised mental strategies for multiplication (x 0s, 1s, 2s, 3s, 4s, 5s, 10s) Multiplication facts (fluency) Related division facts Multiplication & division properties VC2M3A03 , VC2M3N05 , VC2M3N09	<ul style="list-style-type: none"> Mathematical Modelling (multiplication and division contexts) Estimation Money/financial contexts- multiplicative Multiplicative number patterns VC2M3N08 , VC2M3N05 , VC2M3N06 , VC2M3N07 , VC2M3N09	<ul style="list-style-type: none"> Consolidate 4-digit place value and beyond (revisit renaming) Extend mental additive strategies to 2- and 3-digit numbers Add and subtract 2 and 3-digit numbers using place value partitioning Estimate and check VC2M3N02 , VC2M3N04 , VC2M3N06
Non N/A (Applied) Focus		Space VC2M3SP01 3 weeks	Space VC2M3SP02 3 weeks – Location and mapping	Measurement - VC2M3M01 (VC2M3M02)- Capacity 3 weeks	Probability - VC2M3P01 2 weeks	Statistics - VC2M3ST01 , VC2M3ST02 , VC2M3ST03 3 weeks	Measurement - VC2M3M05 Angles 3 weeks Measurement - VC2M3M01 (VC2M3M02) Mass 2 weeks

Year 3 - Semester 2 Overview

Terms 3 & 4	Multiplicative Thinking (cont.)	Partitioning (fractions)	Place Value (additive thinking cont.)	Generalising (algebra)	Multiplicative Thinking (cont.)	Mathematical Modelling
Duration	3 weeks	5 weeks	2 weeks	2 weeks	4 weeks	4-5 weeks
Focus Areas	See T2 outline. Potential focus on division. (Determine focus in response to assessment data and review of what was taught in Term 2) (connect division with fractions)	<ul style="list-style-type: none"> Unit fractions (equal parts) and their multiples Partitioning ('halving', 'thirding' 'fifthing') Introduce fraction notation (vinculum) VC2M3N03	See T2 outline. (Determine focus in response to assessment data and review of what was taught in Term 2)	<ul style="list-style-type: none"> Follow, create algorithms and describe emerging patterns (growing patterns) VC2M3N09	Determine focus in response to assessment data and review of Term 2 multiplicative thinking unit. (connect division with fractions)	(all four operations, inc. situations where student identifies operation required given context)
Non N/A (Applied) Focus	Measurement - VC2M4M02 Area and Perimeter and incorporated in Number 3 weeks NOTE - Grade 4 Curriculum	Measurement - VC2M3M03 , VC2M3M04 , Time 5 weeks	Measurement - VC2M3M01 (VC2M3M02)- Length 2 weeks	Probability - VC2M3P02 2 weeks	Statistics - VC2M3ST01 , VC2M3ST02 , VC2M3ST03 3 weeks Grade 4s - Space Symmetry 2 weeks after statistics	