

Scope & Sequence

Foundation

Unit	Strand	Unit title	Lessons	Victorian Curriculum 2.0 codes	
01	Number	Counting to 5	1 One-to-One Counting 2 Cardinal Value 3 Perceptual Subitising 4 Verbal Forward Counting	VC2MFN02	VC2MFN03
02	Number	Joining & the Reverse	1 Building & Dismantling 2 Adding & Removing 3 Forward & Back	VC2MFN05	
03	Number	Back, More & Less	1 Counting Back 2 One More One Less	VC2MFN01	VC2MFN03
04	Number	Trust the Count	1 Rearranging 2 Hiding & Revealing	VC2MFN02	VC2MFN03
05	Number	Representation of Quantities	1 The Fives Frame 2 Tally Marks 3 Structured Arrangements 4 Digits & Words 5 The Number Track	VC2MFN01	VC2MFN02
06	Number	Comparing	1 Visual Comparing 2 Matching to Compare 3 Choosing a Comparison	VC2MFN03	VC2MFN02
07	Number	Progressing to 10	1 The Tens Frame 2 Verbal Forward Counting 3 Tally Marks 4 Digits & Words 5 The Number Track 6 Tally Mark Counting 7 Counting Back	VC2MFN01	VC2MFN03
08	Number	Part Part Whole	1 Partitioning 2 Part Part Whole Model 3 Missing Part 4 Missing Part Model	VC2MFN04	
09	Number	Progressing to 20	1 The Teen Numbers 2 Counting Collections 3 Digits & Words 4 Tally Marks 5 The Number Track 6 Counting Back	VC2MFN01	VC2MFN03
10	Number	Ordinal Value	1 First Second & Third 2 To Tenth	VC2MFN01	VC2MFN03
11	Number	Sharing & Grouping	1 Fair Share 2 Concrete Sharing 3 Concrete Grouping	VC2MFN06	VC2MFN03
12	Algebra	Patterns	1 Following a Short Sequence of Instructions 2 Noticing & Describing Patterns 3 Copying a Given Pattern 4 Continuing a Pattern 5 Creating a Pattern	VC2MFA01	
13	Measurement	Measurement	1 Naming the Attribute 2 Comparing Length Directly 3 Comparing Mass Directly 4 Comparing Duration 5 Capacity & Mixed Review	VC2MFM01	
14	Space	Shape	1 Sorting Shapes by Feature 2 Naming Familiar Shapes 3 Spotting Shapes in Everyday Objects 4 Creating Shapes with Materials 5 Creating Shapes with the Whole Body	VC2MFSP01	
15	Space	Position & Location	1 Describing Where Things Are 2 Hiding & Describing 3 Describing Our Own Position 4 Following Positional Instructions	VC2MFSP02	
16	Statistics	Data	1 Sorting into Two Groups 2 Turning a Sort into a Simple Display 3 Asking a Yes-No Question & Collecting Real Responses 4 Comparing the Data & Talking About the Data 5 A Second Yes-No Question Independently	VC2MFST01	
17	Measurement	Days & Times	1 Times of the Day 2 Days of the School Week 3 Sequencing a Story 4 Classroom Rosters 5 A Pictorial Diary	VC2MFM02	

Victorian Curriculum 2.0 coverage

Foundation

Code	Strand	Content description	Units
VC2MFN01	Number	Name, represent and order numbers, including zero to at least 20, using physical and virtual materials and numerals	3, 5, 7, 9, 10
VC2MFN02	Number	Recognise and name the number of objects within a collection up to 5 using subitising	1, 4, 5, 6
VC2MFN03	Number	Quantify and compare collections to at least 20 using counting and explain or demonstrate reasoning	1, 3, 4, 6, 7, 9, 10, 11
VC2MFN04	Number	Partition and combine collections up to 10 using part-part-whole relationships and subitising to recognise and name the parts	8
VC2MFN05	Number	Represent practical situations, including simple financial situations, involving addition, subtraction and quantification with physical and virtual materials and use counting or subitising strategies	2
VC2MFN06	Number	Represent practical situations that involve equal sharing and grouping with physical and virtual materials and use counting or subitising strategies	11
VC2MFA01	Algebra	Follow a short sequence of instructions; recognise, copy, continue and create repeating patterns represented in different ways	12
VC2MFM01	Measurement	Identify and compare attributes of objects and events, including length, capacity, mass and duration, use direct comparisons and communicate reasoning	13
VC2MFM02	Measurement	Sequence days of the week and times of the day, including morning, lunchtime, afternoon and night-time, and connect them to familiar events and actions	17
VC2MFSP01	Space	Sort, name and create familiar shapes; recognise and describe familiar shapes within objects in the environment, giving reasons	14
VC2MFSP02	Space	Describe the position and location of themselves and objects in relation to other people and objects within a familiar space	15
VC2MFST01	Statistics	Collect, sort and compare data represented by objects and images in response to given investigative questions that have only 2 outcomes and relate to familiar situations	16

Scope & Sequence

Year 1

Unit	Strand	Unit title	Lessons	Victorian Curriculum 2.0 codes
01	Number	Comparing	1 Comparing Two Collections 2 Comparing Many Collections	VC2M1N01
02	Number	Adding & Subtracting Introduction	1 Joining Using Bar Models 2 Addition Notation Using Bar Models 3 Removing Using Bar Models 4 Subtraction Notation Using Bar Models	VC2M1N04 VC2M1N05
03	Number	Counting to 30	1 Forwards 2 Before & Between 3 Words	VC2M1N01 VC2M1N02
04	Number	Number Line Introduction	1 Building a Number Line 2 Moving Forward & Back 3 Major Interval Markers	VC2M1N01
05	Number	The Foundations of Addition using Number Lines	1 Addition on a Number Line 2 The Commutative Property 3 Counting On from the Largest Value	VC2M1N04 VC2M1N01
06	Number	The Foundations of Subtraction Using Number Lines	1 Subtraction on a Number Line 2 Property of Zero 3 Counting Back 1 2 & 3	VC2M1N04 VC2M1N01
07	Number and Algebra	The Tens & Ones Patterns in a Grid	1 Learning the Patterns 2 Applying the Patterns	VC2M1N02 VC2M1A01
08	Number	Counting to 99	1 Verbal Counting Sequence 2 Digits & Words 3 Teen Ty Misconception	VC2M1N01 VC2M1N02
09	Number	Understanding Tens & Ones	1 Using Bundles to Make Tens 2 Counting Collections with Tens 3 Using MAB Ones 4 Understanding the MAB Tens Rod	VC2M1N02 VC2M1N03
10	Number	Working with Tens & Ones	1 Combining Tens & Ones 2 Partitioning Tens & Ones 3 The Names of the Place Values 4 Identifying a Value in a Place 5 Regrouping Tens & Ones 6 The Language of Unitising	VC2M1N02
11	Number	Addition & Subtraction Together	1 Using Stories to Show Addition & Subtraction Together 2 Using Collections to Show Addition & Subtraction Together 3 Using Bar Models to Show Addition & Subtraction Together	VC2M1N04 VC2M1N05
12	Number	Starting Worded Addition & Subtraction Problems	1 New Words For Addition & Subtraction 2 Turning Part Part Whole Worded Problems into Bar Models 3 Turning Joining Worded Problems into Bar Models 4 Turning Removing Worded Problems into Bar Models	VC2M1N05 VC2M1N04
13	Number	Application of Tens & Ones	1 Finding Tens & Ones on a Number Line 2 Addition & Subtraction Using Place Values 3 Rounding to the Nearest Ten 4 Greater Than Less Than Sign with Tens & Ones	VC2M1N02 VC2M1N04 VC2M1N01
14	Number	Progressing from 100 to 120	1 Counting Sequence 2 Digits & Words 3 Counting Collections 4 Building the Number Line to 120 5 Magnitude to 120 6 Using MAB up to 120	VC2M1N01 VC2M1N02 VC2M1N03
15	Number	Grouping for Pre-Division	1 The Language of Grouping 2 Grouping According to Group Size 3 Grouping According to How Many Groups 4 Finding Remainders 5 Using Arrays for Grouping	VC2M1N06
16	Number and Algebra	Skip Counting Patterns	1 Skip Counting by Tens 2 Skip Counting by Fives 3 Skip Counting by Twos 4 Identify the Rule & Continue the Pattern	VC2M1A01 VC2M1N03
17	Number	Australian Coins & Money Notation	1 Getting to Know the Silver Coins 2 Adding & Interchanging the Silver Coins 3 Getting to Know the Gold Coins 4 100 Cents in 1 Dollar 5 Adding Coins 6 Writing the Notation for Dollars & Cents	VC2M1N05 VC2M1A01
18	Algebra	Non-Numerical Repetition	1 Identifying Repetition Patterns 2 Creating Repetition Patterns	VC2M1A02
19	Measurement	Measurement	1 Introducing Length 2 Introducing Mass 3 Introducing Capacity 4 Measuring Length	VC2M1M01 VC2M1M02
20	Measurement	Duration	1 Units & Benchmarks 2 Describing Duration 3 Sequencing Events	VC2M1M03
21	Space	Shape	1 Making Shapes 2 Comparing Shapes 3 Classifying Shapes	VC2M1SP01
22	Space	Direction	1 The Language of Direction 2 Giving & Following Directions	VC2M1SP02
23	Statistics	Statistics	1 The Language of Statistics 2 Recording Data 3 Displaying Data	VC2M1ST01 VC2M1ST02

Victorian Curriculum 2.0 coverage

Year 1

Code	Strand	Content description	Units
VC2M1N01	Number	Recognise, represent and order numbers to at least 120 using physical and virtual materials, numerals, number lines and charts	1, 3, 4, 5, 6, 8, 13, 14
VC2M1N02	Number	Partition one- and two-digit numbers in different ways using physical and virtual materials, including partitioning two-digit numbers into tens and ones	3, 7, 8, 9, 10, 13, 14
VC2M1N03	Number	Quantify sets of objects, to at least 120, by partitioning collections into equal groups using number knowledge and skip counting	9, 14, 16
VC2M1N04	Number	Add and subtract numbers within 20, using physical and virtual materials, part-part-whole knowledge to 10 and a variety of calculation strategies	2, 5, 6, 11, 12, 13
VC2M1N05	Number	Use mathematical modelling to solve practical problems involving additive situations, including simple money transactions; represent the situations with diagrams, physical and virtual materials; use calculation strategies to solve the problem	2, 11, 12, 17
VC2M1N06	Number	Use mathematical modelling to solve practical problems involving equal sharing and grouping; represent the situations with diagrams, physical and virtual materials, and use calculation strategies to solve the problem	15
VC2M1A01	Algebra	Recognise, continue and create pattern sequences, with numbers, symbols, shapes and objects including Australian coins, formed by skip counting, initially by twos, fives and tens	7, 16, 17
VC2M1A02	Algebra	Recognise, continue and create repeating patterns with numbers, symbols, shapes and objects, identifying the repeating unit and recognising the importance of repetition in solving problems	18
VC2M1M01	Measurement	Compare directly and indirectly and order objects and events using attributes of length, mass, capacity and duration, communicating reasoning	19
VC2M1M02	Measurement	Measure the length of shapes and objects using informal units, recognising that units need to be uniform and used end-to-end	19
VC2M1M03	Measurement	Describe the duration and sequence of events using years, months, weeks, days and hours	20
VC2M1SP01	Space	Make, compare and classify familiar shapes; recognise familiar shapes and objects in the environment, identifying the similarities and differences between them	21
VC2M1SP02	Space	Give and follow directions to move people and objects to different locations within a space	22
VC2M1ST01	Statistics	Acquire and record data for categorical variables in various ways including using digital tools, objects, images, drawings, lists, tally marks and symbols	23
VC2M1ST02	Statistics	Represent collected data for a categorical variable using one-to-one displays and digital tools where appropriate; compare the data using frequencies and discuss the findings	23