

Scope and Sequence Outline

Please click on a year level to access its scope and sequence.

- [Level A](#)
- [Level B](#)
- [Level C](#)
- [Level D](#)
- [Level E](#)

Level A

Block 1

- Forward and Back
- Time Part 1 (Times of the Day)

Block 2

- Counting to 3
- 2D Shapes Part 1 (Straight and Curved Lines)

Block 3

- Writing 1, 2, 3
- Position Part 1 (Above, Below, On Top, Underneath)

Block 4

- Counting to 6
- Time Part 2 (Days of the Week)

Block 5

- Writing 4, 5, 6
- 2D Shapes Part 2 (Circles and Rectangles)

Block 6

- Counting to 9
- Position Part 2 (Near, Far, Towards, Away)

Block 7

- Writing 7, 8, 9
- Time Part 3 (Sequencing Events)

Block 8

- Introduction to Ten Frames
- 2D Shapes Part 3 (Squares and Triangles)

Block 9

- Understanding 0
- Position Part 3 (In Front, Behind, Left, Right)

Block 10

- Comparing Collections
- 2D Shapes Part 4 (Sorting Shapes)

Block 11

- 10 Ones Make 1 Ten
- Position Part 4 (Next To, In Between)

Block 12

- Equals Symbol

- MSSP Formative Assessment

Block 13

- Introduction to Addition
- Length Part 1 (Comparing Lengths Directly)

Block 14

- Plus Symbol
- Capacity Part 1 (Full and Empty)

Block 15

- Addition by Counting All
- Area of 2D Shapes Part 1 (Introducing Area)

Block 16

- Introduction to Bundling Sticks
- Length Part 2 (Comparing Lengths Indirectly)

Block 17

- Counting by 10s with Bundling Sticks
- Capacity Part 2 (Comparing Capacity)

Block 18

- Addition by Counting On
- Area of 2D Shapes Part 2 (Comparing Areas)

Block 19

- Plus 1
- Length Part 3 (Halfway)

Block 20

- Plus 2
- Capacity Part 3 (Comparing Capacity Again)

Block 21

- Make and Say 2-digit Numbers
- Turn

Block 22

- Say and Write 2-digit Numbers
- MSSP Formative Assessment

Block 23

- Introduction to Fluency Practice
- 3D Objects and Volume Part 1 (Cubes and Spheres)

Block 24

- Introduction to Subtraction
- Mass Part 1 (Heavy and Light)

Block 25

- Subtraction by Taking Away
- Data Displays and Statistics Part 1 (Making Data Displays)

Block 26

- Take Away 1
- 3D Objects and Volume Part 2 (Stacking Blocks)

Block 27

- Take Away 2
- Mass Part 2 (Comparing Masses)

Block 28

- Subtraction by Counting Back
- Data Displays and Statistics Part 2 (Interpreting Data Displays)

Block 29

- Say and Write -ty Numbers
- 3D Objects and Volume Part 3 (Comparing Volume)

Block 30

- Introduction to Number Bonds
- Mass Part 3 (Predicting with Masses)

Block 31

- Addition Facts from Number Bonds
- Data Displays and Statistics Part 3 (Gathering and Displaying Data)

Block 32

- Make, Say and Write Teen Numbers
- MSSP Formative Assessment

Block 33

- Making Patterns
- Time Part 4 (Comparing Durations)

Block 34

- Concrete Objects for Sharing, No Remainders
- Clocks Part 1 (Digital Clocks)

Block 35

- Play Money
- Clocks Part 2 (Analogue Clocks)

Block 36

- Discriminate Between -ty and Teen Numbers
- Clocks Part 3 (Analogue and Digital Clocks)

Block 37

- Number Bonds with a Missing Part
- Data Displays and Statistics Part 4 (Interpreting Data)

Block 38

- Subtraction Facts from Number Bonds
- 3D Objects and Volume Part 4 (Connecting 2D and 3D Shapes)

Block 39

- Building on 2-digit Numbers
- Clocks Part 4 (Making Analogue Clocks)

Level B

Block 1

- Introduction to Bundling Sticks
- Time Part 1 (Months of the Year)

Block 2

- Make and Say 2-digit Numbers
- 2D Shapes Part 1 (Triangles and Quadrilaterals)

Block 3

- Say and Write 2-digit Numbers
- Position Part 1 (Give and Follow Directions)

Block 4

- Building on 2-digit Numbers
- Time Part 2 (Number of Days in Each Month)

Block 5

- Introduction to Fluency Practice
- 2D Shapes Part 2 (Pentagons, Hexagons and Octagons)

Block 6

- Addition Facts from Number Bonds
- Position Part 2 (Give and Follow Instructions Positioning Objects)

Block 7

- Determining the Missing Whole from Number Bonds
- Time Part 3 (Gregorian Calendar)

Block 8

- Comparing 2-digit Numbers
- 2D Shapes Part 3 (Sort and Classify)

Block 9

- Place Value Facts for 2-digit Numbers
- Position Part 3 (Paths)

Block 10

- Crossing Decades
- 2D Shapes Part 4 (Translations and Reflections)

Block 11

- Ordering Three 2-digit Numbers
- 2D Shapes Part 5 (Designs with Symmetry and Reflections)

Block 12

- Subtraction Facts from Number Bonds
- MSSP Formative Assessment

Block 13

- Determining the Missing Part from Number Bonds (Counting Back)
- Length Part 1 (Measuring Length with Informal Units)

Block 14

- Determining the Missing Part from Number Bonds (Counting Up)
- Capacity Part 1 (Measuring Volume with Informal Units)

Block 15

- Introduction to Place Value Blocks and 100

- 3D Objects Part 1 (Cubes, Spheres)

Block 16

- Make and Say 3-digit Numbers
- Length Part 2 (Estimating Length)

Block 17

- Say and Write 3-digit Numbers
- Capacity Part 2 (Estimating Capacity)

Block 18

- Introduction to Total Problems
- 3D Objects Part 2 (Rectangular Prisms, Cylinders)

Block 19

- Place Value Facts for 3-digit Numbers
- Length Part 3 (Comparing Lengths)

Block 20

- Say and Write 3-digit Numbers with Zeros
- Capacity Part 3 (Comparing Capacities)

Block 21

- Solving Total Problems
- Length Part 4 (Half and Quarter of a Length)

Block 22

- Recognise and Order Australian Coins
- MSSP Formative Assessment

Block 23

- Split Strategy for Addition
- Area Part 1 (Measuring Area with Informal Units)

Block 24

- Problems Involving Equal Groups
- Clocks Part 1 (Half Past)

Block 25

- Identifying Halves and Quarters
- Statistics Part 1 (Gather Data)

Block 26

- 2-digit Addition Algorithm, No Regrouping
- Area Part 2 (Estimating Area)

Block 27

- Split Strategy for Subtraction
- Clocks 2 (Events)

Block 28

- Equal Groups using Arrays
- Statistics Part 2 (Display Data)

Block 29

- Creating Halves and Quarters
- Area Part 3 (Comparing Areas)

Block 30

- 2-digit Subtracting Algorithm, No Regrouping
- Comparing Durations (Events)

Block 31

- Race to 120
- Statistics Part 3 (Interpret Data)

Block 32

- Sharing using Arrays, No Remainders
- MSSP Formative Assessment

Block 33

- Continue Patterns
- Volume Part 1 (Measuring with Informal Units)

Block 34

- Regrouped Place Value Facts for 2-digit Numbers
- Probability Part 1 (Outcomes)

Block 35

- Sharing using Arrays, with Remainders
- Mass Part 1 (Equal-Arm Balance)

Block 36

- 2-digit Addition Algorithm, with Regrouping
- Volume Part 2 (Estimating Volume)

Block 37

- Create Patterns
- Probability Part 2 (Chance)

Block 38

- Missing Number Problems
- Mass Part 2 (Predictions and Comparisons)

Block 39

- 2-digit Subtraction Algorithm, with Regrouping
- Volume Part 3 (Manipulating Objects)

Block 40

- Counting Coins
- Mass Part 3 (Equal Masses)

Level C

Block 1

- Addition Algorithm, No Regrouping
- Time Part 1 (Time Until an Event)

Block 2

- Subtraction Algorithm, No Regrouping
- Length Part 1 (Informal Units)

Block 3

- Make and Say 3-digit Numbers
- 2D Shapes Part 1 (Making 2D Shapes)

Block 4

- Say and Write 3-digit Numbers
- Time Part 2 (Informal Time Units)

Block 5

- Addition Algorithm, with Regrouping
- Length Part 2 (Formal Units – Metres)

Block 6

- Regrouped Place Value Facts for 2-digit Numbers
- 2D Shapes Part 2 (Rotating Shapes)

Block 7

- Comparing 3-digit Numbers
- Time Part 3 (Introduction of Formal Units)

Block 8

- Counting Equal Groups
- Length Part 3 (Formal Units – Centimetres)

Block 9

- Subtraction Algorithm, with Regrouping
- 2D Shapes Part 3 (Half and Quarter Turns)

Block 10

- Ordering 3-digit Numbers
- Time Part 4 (Using Formal Units)

Block 11

- Multiplication with Arrays
- Length Part 4 (Fractions of a Length)

Block 12

- Solving Total Problems
- MSSP Formative Assessment

Block 13

- Read and Write 4-digit Numbers
- Position Part 1 (Making Models)

Block 14

- Commutativity of Multiplication
- Capacity Part 1 (Measuring Volume with Informal Units)

Block 15

- Introduction to Change Problems
- 3D Objects Part 1 (Naming Objects)

Block 16

- Read and Write 4-digit Numbers with Zero Hundreds
- Position Part 2 (Interpreting Maps)

Block 17

- Multiplication by Skip Counting
- Capacity Part 2 (Estimating Capacity)

Block 18

- Setting Up Change Problems
- 3D Objects Part 2 (Face, Edge and Vertex)

Block 19

- Introduction to Division
- Position Part 3 (Creating Paths)

Block 20

- Place Value Facts for 4-digit Numbers
- Capacity Part 3 (Comparing Capacities)

Block 21

- Folding Halves, Quarters, and Eighths
- 3D Objects Part 3 (Creating Objects)

Block 22

- Introduction to New Fluency Practice
- MSSP Formative Assessment

Block 23

- Solving Change Problems
- Area Part 1 (Measuring Area with Rows)

Block 24

- Division by Skip Counting
- Mass Part 1 (Informal Units)

Block 25

- 3-digit Addition
- Statistics Part 1 (Gather Data)

Block 26

- Shading Halves and Quarters
- Area Part 2 (Using Rows of Square Units)

Block 27

- “Read, Choose, Solve” for Word Problems
- Mass Part 2 (Estimate Masses)

Block 28

- Additive Patterns with Shapes
- Statistics Part 2 (Display Data)

Block 29

- Regrouped Place Value Facts for 3-digit Numbers
- Area Part 3 (Comparing Areas)

Block 30

- Counting Notes and Coins
- Mass Part 3 (Compare Masses)

Block 31

- Shading Fractions
- Statistics Part 3 (Interpret Data)

Block 32

- 3-digit Subtraction, Regrouping Once
- MSSP Formative Assessment

Block 33

- Writing Fractions
- Clocks Part 1 (Digital and Analogue Clocks and Quarter Past)

Block 34

- Regrouping 3-Digit Numbers Twice
- Volume Part 1 (Estimating Volumes)

Block 35

- Counting Multiple Denominations
- Probability Part 1 (Outcomes and Chance)

Block 36

- Fractions of a Collection
- Clocks Part 2 (Quarter Past and To)

Block 37

- 3-digit Subtraction, Regrouping Twice
- Volume Part 2 (Comparing Shapes with Equal Numbers of Units)

Block 38

- Division with Remainders
- Probability Part 2 (Recording Outcomes)

Block 39

- Missing Number Problems
- Clocks Part 3 (Recording Times)

Block 40

- Mixed Algorithms
- Clocks Part 4 (Time Between Events)

Level D

Block 1

- Review and Quick Teach + Fluency Practice
- (No MSSP in Block 1 of Level D)

Block 2

- Read and Write 6-digit Numbers
- Time Part 1 (Reading Time to the Minute)

Block 3

- Addition of Large Numbers - Vertical addition algorithm
- Statistics Part 1 (Discrete Numerical Data)

Block 4

- Solve Missing Number Addition Problems
- 2D Shapes Part 1 (Classifying 2D Shapes)

Block 5

- Subtraction of Large Numbers
- Time Part 2 (Elapsed Time)

Block 6

- Order 6-digit Numbers
- Statistics Part 2 (Reading Bar Graphs)

Block 7

- Describe and Continue Patterns
- 2D Shapes Part 2 (Combined and Split Shapes)

Block 8

- Solve Missing Number Subtraction Problems
- Time Part 3 (Start and End Times)

Block 9

- Adding 3 Single-Digit Numbers
- Statistics Part 3 (Collecting and Displaying Data)

Block 10

- Regroup 4-Digit Numbers Using Number Expanders
- Time Part 4 (Converting Between Units)

Block 11

- Folding Fractions
- Probability Part 1 (Expected vs Actual Outcomes)

Block 12

- Estimate Addition and Subtraction Problems
- MSSP Formative Assessment

Block 13

- Multiplying by Tens and Hundreds
- Length Part 1 (cm and mm)

Block 14

- Addition of 3 Addends
- 3D Objects Part 1 (Properties of 3D Objects)

Block 15

- Writing Mixed Numbers
- Mass Part 1 (g and kg)

Block 16

- Subtraction Across an Internal Zero
- Length Part 2 (Converting Units)

Block 17

- Setting Up Difference Problems
- 3D Objects Part 2 (Pyramids)

Block 18

- Vertical Multiplication, No Regrouping
- Mass Part 2 (Analogue Scales)

Block 19

- Solving Difference Problems
- Length Part 3 (Comparing Length in Different Units)

Block 20

- Fractions on Number Lines
- 3D Objects Part 3 (Folding Nets)

Block 21

- Vertical Multiplication with Regrouping
- Mass Part 3 (Estimating Mass Using Benchmarks)

Block 22

- Patterns with Branching and Repeating
- MSSP Formative Assessment

Block 23

- Subtraction Across Multiple Internal Zeroes
- Area and Perimeter Part 1 (Area Using Grids)

Block 24

- Introduction to Long Division
- Capacity Part 1 (mL and L)

Block 25

- Improper Fractions on Number Lines
- Position Part 1 (Interpreting Maps and Paths)

Block 26

- Solving Equal Groups Problems
- Area and Perimeter Part 2 (Calculating Area)

Block 27

- Long Division of Larger Numbers
- Capacity Part 2 (Measuring in mL and L)

Block 28

- Mixed Numbers on Number Lines
- Angles Part 1 (Right, Acute, Obtuse)

Block 29

- Subtraction with Money
- Area and Perimeter Part 3 (Perimeter of shapes)

Block 30

- Adding Like Fractions
- Capacity 3 (Estimating, Comparing, and Ordering Capacities)

Block 31

- Missing Number Problems with Two Steps
- Angles Part 2 (Rotations, Reflections, Symmetry)

Block 32

- Calculate Change in Context
- MSSP Formative Assessment

Block 33

- Long Division with Two Cycles
- Volume Part 1 (Estimating and Comparing Volume in cm^3)

Block 34

- Unit Fractions of Whole Numbers
- Statistics Part 4 (Collecting and Displaying Data)

Block 35

- Advanced Missing Number Problems
- Mass Part 4 (Reading Half-intervals)

Block 36

- Calculating Total Price
- Area and Perimeter Part 4 (Perimeter of Regular and Irregular Shapes)

Block 37

- More Multiples
- Probability Part 2 (Representing the results of a chance experiment)

Level E

Block 1

- Review and Quick Teach + Fluency Practice
- (No MSSP in Block 1 of Level E)

Block 2

- Long Division
- Display Data Using Dot Plots

Block 3

- Add and Subtract Like Fractions
- Calculate the Perimeter of Polygons

Block 4

- Introduction to Decimal Fractions
- Read Scaled Instruments

Block 5

- Solve Missing Number Multiplication Problems
- Draw and Analyse Pyramids

Block 6

- Longer Division
- Probabilities of Independent Events

Block 7

- Multiply and Divide Powers of 10
- Display Data Using Column Graphs

Block 8

- Solve Two-Step Word Problems
- Reflect Shapes Over a Line

Block 9

- Solve Missing Number Division Problems
- Calculate the Duration of Events

Block 10

- Long Division with Internal Zeroes
- Rotate 2D Shapes

Block 11

- Compare Fractions
- Calculate Area Using Grids

Block 12

- Extend Decimal Notation
- Draw and Analyse Prisms

Block 13

- Calculate Change from Multiple Purchases
- Interpret Maps Using Scales

Block 14

- Mental Multiplication
- Calculate Area of Rectangles

Block 15

- Decimal Place Value Facts
- Display Data Using Line Graphs

Block 16

- Round to Given Place Values
- Measure Angles Using Protractors

Blocks 17 onwards (Semester 2)

The Level E Scope and Sequence for Semester 2 is currently being finalised and will be shared with schools by early December 2026, ahead of the 2027 school year.