

Foundation Program Content First Half

| Unit | Unit Title and Lesson Titles |
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| 1 | Exploring Numbers One To Three <ul style="list-style-type: none"> • Creating Groups of One, Two and Three Objects • Selecting and Naming Pictures of One, Two and Three • Recognising the Numerals 1, 2 and 3 • Connecting Pictures, Quantities and Numerals 1, 2, and 3 • Matching Quantities, Numerals and Number Words |
| 2 | Exploring Numbers Four and Five <ul style="list-style-type: none"> • Creating Groups to Match Pictures • Selecting and Naming Pictures of Four and Five • Creating Groups to Match Numerals • Connecting Different Representations of Number • Consolidating Numbers One to Five |
| 3 | Investigating Mass and Capacity <ul style="list-style-type: none"> • Making Direct Comparisons of Mass • Selecting Objects That Have a Heavier Mass • Pouring Liquids to Determine Full Capacity • Comparing Capacities • Ordering Containers by Mass or Capacity |
| 4 | Exploring Numbers One to Six <ul style="list-style-type: none"> • Recording How Many • Matching Pictorial Quantities • Writing the Numerals 1, 4 and 6 • Writing the Numerals 5, 2 and 3 • Ordering Numbers 1 to 6 |
| 5 | Exploring Numbers Six to Nine <ul style="list-style-type: none"> • Matching Quantities • Connecting Concrete and Pictorial Quantities to Numerals • Matching Pictorial Quantities to Numerals • Writing the Numerals 7, 8 and 9 • Writing Numerals to Match Picture Quantities |
| 6 | Analysing Numbers Zero to Ten <ul style="list-style-type: none"> • Representing Numbers from Zero to Ten • Matching Numerals and Number Names for One to Ten • Writing Numerals in Order 1 to 9 • Developing the Concept of Zero • Writing Numerals to Match Quantities Zero to Ten |
| 7 | Investigating and Describing Positions of Objects <ul style="list-style-type: none"> • Identifying and Describing Positions of Objects • Acting Out Spatial Positions • Placing Objects in Spatial Positions • Representing Objects in Spatial Positions • Visualising with Partial Pictures |
| 8 | Exploring the Relative Position of Number <ul style="list-style-type: none"> • Identifying Before and After an Event • Exploring the Relative Position of Numbers One to Six • Writing Before and After Numbers One to Six • Writing Before and After Numbers One to Nine • Determining Relative Position on a Number Track |

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| 9 | Comparing Quantities <ul style="list-style-type: none"> • Comparing Using the Linear Model • Comparing Using the Collection Model • Comparing Using 'Groups of Two' Arrangements • Determining How Many More • Recognising Odd and Even Numbers |
| 10 | Exploring the Addition Concept <ul style="list-style-type: none"> • Using 'Active' Stories to Introduce the Addition Concept • Using 'Static' Stories to Identify the Parts • Using Pictures To Add • Completing Addition Sentences to Match Pictures • Using a Number Track to Add |
| 11 | Exploring Length <ul style="list-style-type: none"> • Making Direct Comparisons of Length • Identifying Objects of Similar Length • Reading Length Words • Using Informal Units to Measure Length • Writing Informal Units for Length |
| 12 | Using Strategies to Add Small Groups <ul style="list-style-type: none"> • Exploring Part-Part-Total • Counting On One or Two More • Using the 'Think Big, Count Small' Idea • Introducing the Turnaround Idea • Writing Turnarounds to Match Pictures |
| 13 | Exploring 3D Objects <ul style="list-style-type: none"> • Sorting, Describing and Naming Familiar 3D Objects • Making 3D Objects • Describing Features of Objects that Roll and Stack • Connecting Real-World Pictures to 3D Objects • Matching Real-World Pictures to 3D Objects |
| 14 | Representing and Interpreting Data <ul style="list-style-type: none"> • Sorting Concretely and Pictorially • Participating in Yes/No Graphs • Building a Graph Using Concrete Materials • Discussing Information on a Graph • Interpreting Information on a Graph |
| 15 | Developing Pattern Awareness <ul style="list-style-type: none"> • Building a Repeating Pattern • Describing a Repeating Pattern • Continuing and Creating a Repeating Pattern • Creating More Detailed Repeating Patterns • Identifying the Missing Element in a Pattern |

Foundation Program Content Second Half

| Unit | Unit Title and Lesson Titles |
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| 16 | Exploring Ordinal Numbers <ul style="list-style-type: none"> Acting Out the Order of Events Labelling Events with Ordinal Number Names Identifying Ordinal Number Names and Symbols Matching Ordinal Number Names and Symbols Sequencing Events and Labelling Ordinal Numbers |
| 17 | Developing the Idea of Equality <ul style="list-style-type: none"> Making Quantities Balance Making Picture Groups Balance Developing the Language of Equality Reinforcing the Language of Equality Introducing the '=' Symbol |
| 18 | Working With Time <ul style="list-style-type: none"> Sharing Understanding of Time Sorting Events by Duration Counting Claps and Cubes as Units Of Time Listing and Ordering Days of the School Week Matching Time on the Hour |
| 19 | Working With Dollar Coins <ul style="list-style-type: none"> Describing Features of One-and Two-Dollar Coins Counting One-and Two-Dollars Coins Identifying the '\$' Symbol Connecting Dollar Names, Symbols and Quantities Adding Whole Dollars |
| 20 | Exploring Numbers Ten to Fifteen <ul style="list-style-type: none"> Showing Quantities to Match Number Names Matching Quantities and Numerals Matching Numerals and Quantities Introducing Number Names: Eleven to Fifteen Ordering Numbers One to Fifteen |
| 21 | Working with Capacity and Mass <ul style="list-style-type: none"> Describing Capacity Making Direct Comparisons of Capacity Using Informal Units to Measure Capacity Ordering Objects by Mass or Capacity Recording Informal Units of Measure |
| 22 | Exploring the Subtraction Concept <ul style="list-style-type: none"> Acting Out Subtraction Stories Acting Out Take-Away Situations Representing Subtraction Situations Using Pictures to Subtract Completing Subtraction Sentences to Match Pictures |
| 23 | Exploring 2D Shapes <ul style="list-style-type: none"> Matching 2D Shapes Identifying Features of 2D Shapes Analysing 2D Shapes Naming 2D Shapes Creating Patterns with 2D Shapes |

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| 24 | Investigating Growing Patterns <ul style="list-style-type: none"> Following a Rule for Sorting Describing Growing Patterns Identifying Rules for Pictorial Growing Patterns Creating and Continuing Growing Patterns Relating Growing Patterns to Numbers |
| 25 | Extending Relative Position of Number <ul style="list-style-type: none"> Identifying One More or One Less Concretely Identifying One More or One Less Pictorially Acting Out Jumps on a Number Track Identifying One More or Less on a Number Track: 1–10 Identifying One More or Less on a Number Track: 1–20 |
| 26 | Identifying and Creating Equal Groups <ul style="list-style-type: none"> Acting Out Equal Groups Determining the Number in a Group Determining the Number of Groups Using Arrays to Make Equal Groups Acting Out Sharing Stories |
| 27 | Exploring Numbers Sixteen to Twenty <ul style="list-style-type: none"> Matching Quantities to Verbal Number Names Matching Quantities and Numerals Connecting Numerals, Quantities and Number Names Introducing Number Names: Sixteen to Twenty Ordering Numbers 1 to 20 |
| 28 | Extending Addition Strategies <ul style="list-style-type: none"> Reviewing the Turnaround Strategy Counting by Twos to 10 Counting by Twos to 20 Reviewing the Count-On Strategy Using the Number Track to Count On |
| 29 | Exploring Location, Direction and Movement <ul style="list-style-type: none"> Describing Routes Using Directional Symbols Exploring Personal Space Moving in Personal Space: Right Moving in Personal Space: Left |
| 30 | Exploring the Idea of One-Half <ul style="list-style-type: none"> Showing Parts of a Whole with Real World Objects Showing Parts of a Whole Pictorially Cutting Real-World Objects in Half Matching a Shadow of One-Half of a Shape Cutting and Creating One-Half of a Shape |