Years F–6: Scope and Sequence

ORIGO at Home

	Year F	Year I	Year 2	Year 3
Topic 1	Number (0–I0)	Two-Digit Numbers	Three-Digit Numbers	Multiplication: I0s and 5s
Topic 2	Relative Position (0–I0)	Addition Strategies (Count-on)	Addition within I00: Extension of Count-on	Addition within I000: Place-value Strategies
Topic 3	Positional Language	Time: On the Hour	Time: Half Past and Quarter Past the Hour	Time: 5-Minute Intervals
Topic 4	Measurement: Making Comparisons	Measuring with Informal Units	Subtraction within I00: Extension of Count-back	Four-Digit Numbers
Topic 5	Addition Concepts	Relating Addition and Subtraction (Count-on)	Measuring with Standard Units	Relating Multiplication and Division
Topic 6	Repeating Patterns	Addition Strategies (Use Doubles)	Addition within I00: Extension of Make Ten	Common Fractions: Reading, Writing and Representing
Topic 7	Exploring Shape	Exploring Shape	Exploring Shape	Exploring Angles
Topic 8	Number (I0–20)	Addition Strategies (Make Ten)	Identifying Halves, Quarters and Eighths	Relating Metres and Centimetres
Topic 9	Subtraction Concepts	Subtraction: Think Addition	Subtraction within I00: Count-on or Count-back	Subtraction within I000: Place-value Strategies

Years F–6: Scope and Sequence

ORIGO at Home

	Year 4	Year 5	Year 6
Topic 1	Multiplication: 2s, 4s, 8s	Decimal Fractions: Representing	Decimal Fractions: Addition
Topic 2	Addition with Larger Numbers	Multiplication: Two-digit Numbers (Double and Halve)	Investigating Patterns
Topic 3	Relating Multiplication and Division	Gross and Net Mass	Decimal Fractions: Subtraction
Topic 4	Measurement: Converting Big to Small	Division with Three-digit Numbers	Introducing Integers
Topic 5	Subtraction with Larger Numbers	Common Fractions: Relating Improper Fractions and Mixed Numbers	Common Fractions: Exploring Equivalency
Topic 6	Common Fractions: Making Comparisons	Exploring Shape	Working with Angles
Topic 7	Exploring Shape	Fractions: Adding and Subtracting with Like Denominators	Fractions: Adding and Subtracting with Related Denominators
Topic 8	Multiplication: 9s	Measurement: Converting Small to Big	Calculating the Area of Triangles
Topic 9	Multiplication: 6s	Calculating Perimeter with Fractional Side Lengths	Relating Common Fractions and Decimal Fractions to Introduce Percentages

Note: This overview provides a general sense of the topic planned for each week. Lessons will be age- and standards-appropriate. For example, the adding problems solved in Kindergarten will use values appropriate to that grade where the adding in grade 2 will extend to larger, more grade-appropriate values. If you are an educator using these resources to support your online teaching, please contact your ORIGO Education Resource Advisor for a connection to the team developing these activities.