ORIGO at Home Summer School

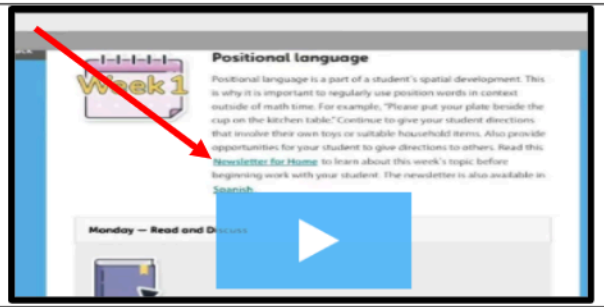
Math learning continues at home this summer! Does your student need to work on grade level concepts and skills? Would you like to give your student a 'head start' into next year's grade level content? ORIGO's Summer School is an easy-to-use FREE resource for you and your student to continue the math learning at home this summer!

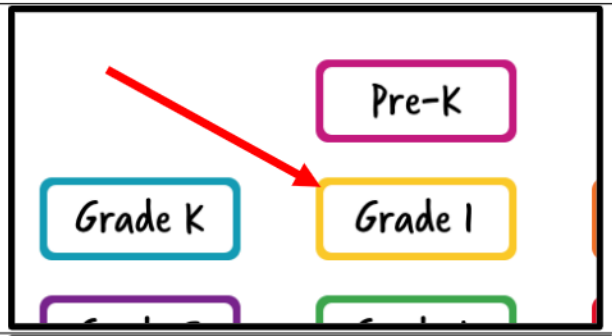
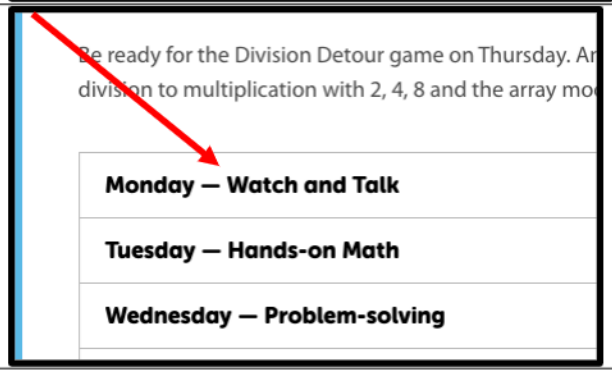
You will find resources and activities that provide engaging mathematical thinking and practice for your elementary student. You will find each of the activities has full instructions along with a variety of linked digital resources, listed materials, and pages that can be downloaded and printed.

For more information, use the following Family Guide to access the At Home Summer School math resources.

ORIGO EDUCATION

Family Guide to access ORIGO at Home Summer School

1.	Click on the following link: https://www.origoeducation.com/at-home-summer-school	
2.	Click on the 'slate' button to be taken to the ORIGO platform	
3.	Watch a short informational video	

4.	Scroll under the video: • Click on 'scope & sequence' to view the topics available by grade level • Click on the grade level to get started and view activities	
5.	Scroll and select weekly activities	
6.	Select the day for math activities	

ORIGO at Home Summer School

Grades K–6 Scope and Sequence

	Grade K	Grade 1	Grade 2	Grade 3
Topic 1	Number (0–10)	Two-digit Numbers	Three-digit Numbers	Multiplication: 10s and 5s
Topic 2	Relative Position (0–10)	Addition Strategies (Count-on)	Addition within 100: Extension of Count-on	Addition within 1000: 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 100: 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 100: Extension of Make Ten	Common Fractions: Reading, Writing, and Representing
Topic 7	Exploring Shape	Exploring Shape	Exploring Shape	Exploring Angles
Topic 8	Number (10–20)	Addition Strategies (Make Ten)	Identifying Halves, Quarters, and Eighths	Relating Meters and Centimeters
Topic 9	Subtraction Concepts	Subtraction: Think Addition	Subtraction within 100: Count-on or Count-back	Subtraction within 1000: Place-value Strategies

ORIGO at Home

Summer School

Grades K–6 Scope and Sequence

	Grade 4	Grade 5	Grade 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 Same Denominators	Fractions: Adding Related Denominators
Topic 8	Multiplication: 9s	Measurement: Converting Small to Big	Calculating the Area of Triangles
Topic 9	Multiplication: 6s	Calculating Perimeter	Relating Common Fractions and Decimal Fractions to Introduce Percentages

Note: This overview shows the topic planned for each week. Activities are age- and standards-appropriate. For example, a topic on addition will be different depending on the grade level. If you are an educator using these resources to support your online teaching, please contact your ORIGO Education Resource Advisor for additional support.