

Hello Kindergartener!

These are the directions for you to work on math at home. Please use this checklist as a guideline for math. These activities compliment what would have been completed during in school sessions. All of the page numbers below are found in the Home Connections Workbook.

Unit 5: Two Dimension Geometry

Students begin this unit by comparing a sphere and a circle, two shapes with which they are likely to be quite familiar. Students' comparisons bring to light the difference between three-dimensional shapes and two-dimensional shapes. After this initial investigation, students spend the rest of the unit examining, identifying, comparing and sorting two-dimensional shapes. The Work Places in this unit invite students to construct and deconstruct a variety of shapes.		
✓	Pages	Activity/Description
March 2-6		
	99-104	Money March & Search for Circles
	105-110	Race You to 15 Cents
March 9-13		
	111-116	Shape Bingo
	117-124	ShapeSorting & Patterning
March 16-20		
	125-130	Pattern Block Puzzles
	131-132	How Many Sides? How Many Corners?
March 23-27		
	133-134	Which Shape Could It Be?
	135-136	Shape Work

Unit 6 - Three-Dimensional Shapes & Numbers Beyond 10

This modules in this unit emphasize the critical areas for kindergarten mathematics identified by the Common Core State Standards: geometry. To start the unit, students describe the attributes, similarities, and differences among two-dimensional and three-dimensional shapes. These early sessions also include activities in which students count and make combinations to 5. Each student receives a Student Book at the start of this unit, which they will use for independent work for the rest of the school year.		
✓	Pages	Activity/Description
March 30-April 3		
	137-138	Search for Spheres
	139-142	Cylinders & Spheres Race to Twenty

April 6-10		
	143-148	Shape Bingo
	149-152	Shapes & Spinners Graphing
April 13-17		
	153-154	How Many More to Five?
	155-162	Ten and More Bingo
April 20-24		
	163-168	Race You to 20 Cents
	169-172	Race You To Zero

Unit 8 - Computing & Measuring with Frogs & Bugs

This final unit of the kindergarten year prepares students for the work ahead in Grade 1. In the context of explorations about frogs, students build a deeper understanding of subtraction and strengthen the connections between quantity, related number combinations, and written notation to 20. The activities in this unit should help students learn to add and subtract to 5 with fluency, add to 10, and strengthen their understanding of place value by the end of the year.

✓	Pages	Activity/Description
April 27-May 1		
	197-198	Count the Cubes
	199-200	Find What's Missing
May 4-8		
	201-202	Frog & Toad Probability
	203-204	Frog Story Problems
May 11-15		
	205-206	Place Value Tens & Ones
	207-208	Patterns & Numbers
May 18-22		
	209-210	Tens & Ones
	211-212	Year-End Interview