

3rd Grade Math Syllabus

Investigation Units Covered	Math Concepts
Invest. Unit 3	<ul style="list-style-type: none"> • Reading, writing, and sequencing numbers to 1,000 • Solving addition and subtraction problems by knowing how they start • Finding the difference between numbers by adding and subtracting
Invest. Unit 4	<ul style="list-style-type: none"> • Finding and measuring perimeter • Finding area and comparing to perimeter • Identifying and comparing attributes of triangles and quadrilaterals • Comparing size of angles and identify right angle
Invest. Unit 2	<ul style="list-style-type: none"> • Interpreting bar graphs and developing a survey question • Collecting and analyzing measurement data
Invest. Unit 9	<ul style="list-style-type: none"> • Finding liquid volume and comparing weight and mass
Invest. Unit 5 (Supplement with Envision Topic 5-2 and 8)	<ul style="list-style-type: none"> • Solving multiplication problems using pictures and groups of things • Finding multiples by skip counting, finding patterns and relationships • Learning multiplication combinations by using arrays • Solving division problems and writing story problems
Invest. Unit 7	<ul style="list-style-type: none"> • Working with fractions on a number line and comparing fractions • Sharing and combining fractions • Finding decimals and fractions that are equal involving money
Invest. Unit 6	<ul style="list-style-type: none"> • Analyzing temperature graphs around the world • Identifying patterns and number sequences • Making graphs from tables and using it to compare
Invest. Unit 8	<ul style="list-style-type: none"> • Adding and subtracting multiples of one-hundred • Adding and subtracting using strategies