



School District of Horicon

Course Outline

Learning Targets

Third Grade Math	
Community Building and Addition Facts to Twenty/ September Number Corner	
<ul style="list-style-type: none"> • Students will add and subtract fluently within 20 • Students will utilize a variety of strategies to solve problems • Students will solve addition and subtraction story problems within 100 • Students will be introduced to basic multiplication 	
Introduction to Multiplication/October Number Corner	
<ul style="list-style-type: none"> • Students will be introduced to a variety of multiplication strategies • Students will fluently multiply by 5's and 10's • Students will collect, analyze, and solve multi-step problems about the data • Students will identify two-dimensional shapes • Students will create a chart as a class, to show the growing collection of milliliters and liters 	
Multi-Digit Addition and Subtraction/ November Number Corner	
<ul style="list-style-type: none"> • Students will round to the nearest ten and hundred • Students will analyze different subtraction strategies • Students will utilize estimating skills to determine a reasonable answer • Students will fluently add and subtract multi-digit numbers to 1,000 • Students will determine the area and perimeter of a regular shape • Students will be introduced to proper and improper fractions • Students will fluently multiply by 5's and 10's 	
Measurement and Fractions/ December Number Corner	
<ul style="list-style-type: none"> • Students will be practicing telling time and begin working with elapsed time • Students will measure mass and estimate, measure, and compare the masses of various liquid and solid objects • Students will utilize strategies to solve one and two-step word problems • Students will compare and order unit fractions • Students will gather and report data on line plots • Students will fluently multiply by 0's, 1's, 2's, 5's and 10's 	

Multiplication, Division and Area/ January Number Corner
<ul style="list-style-type: none"> • Students will solve multiplication and division story problems • Students will fluently multiply by 0's, 1's, 2's, 4's, 5's, 8's and 10's • Students will continue to practice elapsed time • Students will continue to practice fractions • Students will solve multi-step word problems
Geometry/February and March Number Corner
<ul style="list-style-type: none"> • Students will determine attributes of geometric shapes • Students will solve for area and perimeter • Students will fluently multiply 0's, 1's, 2's, 3's, 4's, 5's, 6's, 8's and 10's • Students will interpret and create graphs • Students will be able to identify and compare unit fractions • Students will calculate elapsed time
Unit 7: Extending Multiplication and Fractions/April and May Number Corner
<ul style="list-style-type: none"> • Students will solve two step story problems using multiplication • Students will build arrays for one and two digit multiplication problems • Students will understand fractions as parts of a whole and parts of a set • Students will fluently multiply 0's, 1's, 2's, 3's, 4's, 5's, 6's, 7's, 8's, 9's and 10's • Students will determine fraction names for fractions greater than one whole • Students will solve for area and perimeter of irregular shapes

Students will be able to meet the learning targets above as evidenced by formative and summative classroom assessments.