

Special Class Math Prioritized Curriculum Overview

Topic	Skills	Approx. Days Of Study
Module 1 Multiplication and Division	IMultiply and divide 0-5, 9 and 10 IMultiply and divide 6, 7 and 8s Iuse different strategies for multiplying and dividing Ilearn how multiplication and division are related Iuse math drawings and equations to represent and solve word problems	40 days
Module 2 Number and Operations in base ten and Measurement and Data	Iexplore ways to measure things I solve problems involving liquid volumes and masses of objects Iread time to the minute I solve word problems involving addition and subtraction Iread and create pictographs and bar graphs Iorganize and display data in frequency tables and line plots IFluency checks for multiplication and division facts Ireview place value and rounding numbers to the nearest 10 and 100 Ipractice addition and subtraction with multidigit numbers IFluency checks for addition and subtraction facts IFluency checks for multidigit addition and subtraction begins	40 days
Module 3 Write Equations to Solve Word Problems	I solve addition, subtraction, multiplication and division problems involving unknown addends and factors Ibegin equations with numbers (understanding of algebra)	10 days
Module 4	develop methods to find the area using multiplication	10 days

Multiplication and Area		
Module 5 Fractions as numbers on the number line	<ul style="list-style-type: none"> • build fractions from unit fractions • explore fractions as parts of a whole • find equivalent fractions • compare fractions with either the same denominator or the same numerator • solve real world problems 	33 days
Module 6 Polygons, Perimeter and Area	<ul style="list-style-type: none"> • recognize and describe different quadrilaterals and polygons • develop methods to find the perimeter • find area of a rectangle 	17 days