

3rd Grade Math Scope and Sequence Overview

First Nine Weeks

GEO & MD	OA	OA	NBT
Sorting & classifying 2D shapes "Get to know you" data collection—scale of 1	Equal grouping model for multiplication	Division as separating into equal groups	Number sense – Place value & number representations
8-10 days	10-15 days	5-7 days	10-13 days

Second Nine Weeks

NBT	NBT	MD	MD	MD	MD
Compare whole numbers Open number lines	Add and subtract whole numbers	Concept of area—rectilinear	Concept of area—odd shapes	Perimeter, area & word problems	Area model for multiplication
7-10 days	8-10 days	2-3 days	2-3 days	4-6 days	5-7 days

Third Nine Weeks

NF	NF	NF	MD	NBT
Make & name fractional parts	Explore equivalency	Fractions on a number line	Connect number lines to ruler measurement	Subtraction strategies
10 days	5-7 days	8-10 days	3-5 days	8-10 days

Fourth Nine Weeks

MD	MD	MD	MD	OA	OA
Array model for multiplication	Liquid Volume	Liquid Volume	Mass	Array model for multiplication	Division as repeated subtraction Multiplication fact fluency Review and solidify computation strategies
5-7 days	2-3 days	2-3 days	3-5 days	5-7 days	About 15 days

OA—Operations & Algebraic Thinking
 NBT—Number & Operations Base Ten
 NF—Number & Operations-Fractions

MD—Measurement & Data
 GEO--Geometry