

Grayling Elementary School
Grade 3
Scope and Sequence/Pacing Guide

Unit Title	Content Standards	Time Frame	Lessons and Resources	Vocabulary	Assessment
Numbers and Number Sequences	<i>(3.NBT.1)</i> <i>(3.NBT.2), (3.MD.1), (3.MD.3), (3.OA.9)</i>	3 weeks	yateslab.com Everyday Math CD 1.1-1.13 Don't spend a lot of time on (1.1, 1.2, 1.3, 1.6, 1.7, 1.12) Cover only the material that is aligned with the standards. Spend the most time on (1.4, 1.9, and 1.13) Unit One Home Links	difference, digit, bar graph, elapsed time, minute, place value, ones, tens, hundreds, thousands, whole number, tallies, equivalent, estimate	Unit One Test Worksheet-measure to the nearest minute Third grade mini quizzes (folder)
Problem of the month (Once Upon a Time)	<i>(3.MD.1)</i>	20 minutes	Teacher Shared	time, elapsed time, min, sec, hour, $\frac{1}{4}$ hour, $\frac{1}{2}$ past	Don't take a grade/whole group
Adding and Subtracting Whole Numbers	<i>(3.NBT.1), (3.NBT.2), (3.OA.8), (3.OA.9)</i>	3.5 weeks	Focus the most on (2.1, 2.2, 2.7, 2.8, 2.9)	fact family commutative property, place value, addends, algorithm, rounding, sum, number sentence	Unit Two Test Third grade mini quizzes (folder)
Linear Measures and Area	<i>(3.NF.2), (3.NF.2a), (3.NF.2b), (3.MD.1), (3.MD.5), (3.MD.5a), (3.MD.5b), (3.MD.6), (3.MD.7a)(3.MD.7a), (3.MD.7b)</i>	3 weeks	Box of measuring tools are in Mrs. Berkshire's class and the video library. Don't spend a lot of time on (3.1 and 3.9). Spend the majority of your time on (3.1, 3.2, 3.3, 3.4, 3.5, 3.6, 3.7, 3.8, 3.9)	area, perimeter, measures of height, length, width, nearest $\frac{1}{4}$ in. measurement, capacity, liquid volumes, masses, grams, kilograms, liters, square unit	Unit Three Test Third grade mini quizzes (folder)
Multiplication	<i>(3.OA.1) (3.OA.2) (3.OA.3)(3.OA.4)</i>	3.5-4	See CCSS flip chart for	Array, dividend,	Unit Four Test

and Division	<i>(3.OA.5) (3.OA.6) (3.OA.7) (3.OA.8) (3.OA.9) (3.MD.3)(3.MD.6)(3.MD.7a) (3.MD.7b) (3.MD.8)</i>	weeks	suggested literature/we have most of them Don't spend very much time on 4.10.	equation, equal shares, product, multiplication, multiply, factor, multiplication fact family, addend, picture graph	Third grade mini quizzes (folder)
Place Value Through Ten-Thousands	<i>(3.MD.1) (3.MD.3) (3.MD.7d) (3.MD.8) (3.OA.7) (3.NF.1)</i>	3 weeks	Don't spend very much time on 5.1 and 5.2	compare, ordered pair,	Unit Five Test Third grade mini quizzes
Geometry	<i>(3.MD.7b) (3.MD.7d) (3.(3.MD.8) (3.G.1) (3.OA.7)</i>	3.5-4 weeks	Don't spend a lot of time on 6.3	Angle, attribute, quadrilateral, rhombus, square, fraction, rectangle, side, edge, vertex, congruent, parallel, intersecting, parallelogram	Unit Six Test Third grade mini quizzes
Patterns in Products	<i>(3.OA.1) (3.OA.2) (3.OA.3) (3.OA.4) (3.OA.5)(3.OA.6) (3.OA.7) (3.OA.8) (3.OA.9)</i>	3 weeks	Don't spend a lot of time on 7.9.	Compose, decompose data, even/odd numbers, factors, inverse operations, multiples, order of operations, partial products, patterns, product, properties of multiplication (associative, commutative, and distributive), quotient remainder, scaled graphs (i.e., picture and bar)	Unit Seven Test
Fractions	<i>(3.NF.1) (3.NF.2) (3.NF.3)(3.NF.3a) (3.NF.3b) (3.NF.3c) (3.NF.3d)</i>	3 weeks	They are all important	Equivalent fractions, numerator, denominator, number line, whole numbers, fourth/	Unit Eight Test

				fourths, half, halves, third, thirds,	
Multiplication and Division	<i>(3.OA.2) (3.OA.3)(3.OA.7)</i>	4 weeks	They are all important	Multiples of 10, 100, and 1,000, division, difference, missing factor, divided, pattern reasonable	Unit nine Test
Measurement and Data	<i>(3.MD.1-3.MD.4) (3.MD.5) (3.MD.5a) (3.MD.5b) (3.MD.6)</i>	4 weeks		dimension, length, line plot, pictograph, picture graph	Unit Ten Test

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