



Presented by the Dyscalculia Training & Research Institute

4th Grade
Pacing Guide

Use this pacing guide to help you keep track of your work.

<u>Unit</u>	<u>Topic</u>	<u>Completed</u>
Unit 1	<u>Week 1, Multiplication Facts</u> Multiplication List	
	<u>Week 2, Multiples</u> Identify Multiples List Multiples Find Common Multiples Multiply by 10, 20, 30	
	<u>Week 3, Multiply Larger Numbers</u> Multiply 2 Digits by 1 Digit Numbers Multiply 2 Digits by 2 Digit Numbers Multiply 2 Digits by 1 Digit with Carrying Multiply 3 Digits by 2 Digits with Carrying Unit 1 Test	
Unit 2	<u>Week 1, Factors</u> Identify Factors List Factors Find Common Factors Sets of Factors	
	<u>Week 2, Division Facts</u> Division with a List	
	<u>Week 3, Remainders</u> Remainders and Images Remainders and Numbers Long Division Long Division with Larger Numbers	
	<u>Week 4, Multiplication and Division Word Problems</u> Multiplication Word Problems Write Multiplication Equations from a Word Problem Division Word Problems Write Division Equations from a Word Problem	
	<u>Week 5, Prime and Composite Numbers</u> Prime and Composite Numbers Prime and Composite Chart Prime Factorization Prime Factorization of Large Numbers	
Unit 3	<u>Week 1, Place Value</u> Place Value Chart Place Value to 10,000 Place Value to 1,000,000 Identify Place Value of a Number Compose Numbers by Place Value Decompose Numbers by Place Value	

	<u>Week 2, Greater Than and Less Than</u> Inequality Symbols Greater Than Less Than Write Inequalities Inequalities on Number Lines	
	<u>Week 3, Rounding</u> Round to the Hundreds Place Round to the Thousands Place Round to the Ten Thousands Place Round to the Millions Place	
	<u>Week 4, Estimating</u> Estimating Estimate Numbers Before Adding Estimate Numbers Before Subtracting Estimate Numbers Before Multiplying Estimate Numbers Before Dividing	
Unit 4	<u>Week 1, Fractions</u> Fractions Match Fraction Images and Numbers Write Fractions in Words Unit Fractions Unit 4, Week 1 Test	
	<u>Week 2, Add and Subtract Fractions</u> Add Fractions Subtract Fractions Simplest Form Simplify Fractions	
	<u>Week 3, Unlike Denominators</u> Unlike Denominators Create Like Denominators Add Fractions with Unlike Denominators Subtract Fractions with Unlike Denominators Unit 4, Week 3 Test	
	<u>Week 4, Equivalent Fractions</u> Identify Equivalent Fractions Make Equivalent Fractions with Multiplication Make Equivalent Fractions with Division	
	<u>Week 5, Unit Fractions</u> Unit Fractions Inequality Symbol Review Compare Unit Fractions Compare Fractions Unit 4, Week 5 Test	
	<u>Week 6, Multiply and Divide Fractions</u> Multiply Fractions Multiply Fractions and Simplify Answers Divide Fractions Divide Fractions and Simplify First	
Unit 5	<u>Week 1, U.S. Weights</u> Weight for Recipes Weight for People and Animals Weight for Large Things	
	<u>Week 2, U.S. Liquids</u> Liquid in Small Amounts	

	Liquid in Medium and Large Amounts Liquid Conversions Unit 5, Week 2 Test	
	<u>Week 3, U.S. Length and Distance</u> Length and Distance of Small Things Length and Distance of Medium Things Length and Distance of Large Things	
	<u>Week 4, The Metric System</u> The Metric System Liters Meters Grams Unit 5, Week 4 Test	
	<u>Week 5, Temperature</u> Thermometers Change in Temperature Temperature and Climates Temperature, Food, and Water	
Unit 6	<u>Week 1, Convert Fractions to Decimals</u> Match Fractions and Decimals to Images Convert Fractions to Decimals Match Fractions and Decimals Decimals in Word Form	
	<u>Week 2, Add and Subtract Decimals</u> Line Up Decimals to Add or Subtract Add Decimals Add Decimals with Large Numbers Subtract Decimals Subtract Decimals with Borrowing Unit 6, Week 2 Test	
	<u>Week 3, Multiply and Divide Decimals</u> Multiply Decimals by Whole Numbers Multiply Decimals by Decimals Divide Decimals by Whole Numbers	
	<u>Week 4, Money</u> Bills and Coins Review Relating Bills and Coins to Decimals Adding Money Subtracting Money Money Word Problems	
Unit 7	<u>Week 1, Polygons</u> Define and Name Polygons Name Triangles by Angles Name Triangles by Sides Name Shapes with Letters	
	<u>Week 2, Perimeter and Area</u> Perimeter Area Area of a Triangle Area Word Problems Unit 7, Week 2 Test	
	<u>Week 3, Parts of a Polygon</u> Points, Lines, Angles, Rays Parallel and Perpendicular Lines Symmetry	

	Rotational Symmetry Unit 7 Test	
Unit 9	<u>Week 1: Graphs</u> Line Plots Create a Line Plot Bar Graphs Double Bar Graphs Create Bar Graphs	
	<u>Week 2: Special Graphs</u> Pie Charts Stem-and-Leaf Plots Tally Marks Picture Graphs Unit 9, Week 2 Test	
Unit 10	<u>Week 1: Patterns</u> Patterns with Colors Patterns with Numbers Patterns with Shapes	
	<u>Week 2: Roman Numerals</u> Roman Numerals Writing Arabic Digits in Roman Numerals Writing Roman Numerals in Arabic Digits Unit 10 Test	