

NO BIG DEAL

NBD math program

Presented by the Dyscalculia Training & Research Institute

5th 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, Working with Numbers</u> Multiply Large Numbers Multiply Doubles Prime and Composite Numbers Create a Primes Chart	
	<u>Week 2, Multiples</u> Multiples Common Multiples Least Common Multiples Unit 1, Week 2 Test	
	<u>Week 3, Factors</u> List Factors Sets of Factors Common Factors Greatest Common Factor	
	<u>Week 4, Divisibility</u> Divisibility Prime Numbers Prime Factorization Prime Factorization of Larger Numbers	
	<u>Week 5, Properties</u> Commutative Property Associative Property Distributive Property Identity Property	
	<u>Week 6, Integers and the Fundamental Counting Principle</u> Classifying Numbers Integers Fundamental Counting Principle Tree Diagrams	
	<u>Week 7, Order of Operations</u> Order of Operations Unit 1, Week 7 Test	
	<u>Week 8, The Metric System</u> The Metric System Liters Meters Grams	
Unit 2	<u>Week 1, 2-D and 3-D Shapes</u> Polygons Naming 2-D Shapes with 3 or 4 Sides	

	Naming 2-D Shapes with 5 or More Sides Naming 3-D Shapes Faces, Edges, Vertices	
	<u>Week 2, Circles</u> Parts of a Circle Radius and Diameter Arc and Sector Pi and Circumference Unit 2, Week 2 Test	
	<u>Week 3, Angles</u> Parts of an Angle Types of Angles Straight and Right Angles Protractors	
	<u>Week 4, Triangles and Quadrilaterals</u> Types of Triangles Squares, Rectangles, and Parallelograms Kite and Rhombus Trapezoid Unit 2, Week 4 Test	
	<u>Week 5, Special Angles</u> Interior Angles of Triangles Interior Angles of Quadrilaterals Complementary Angles Supplementary Angles	
	<u>Week 6, Perimeter and Area</u> Perimeter Area Area of a Square, Rectangle, or Parallelogram Area of a Triangle Area of a Trapezoid	
Unit 3	<u>Week 1, Range, Mode, Median, Mean</u> Range Mode Median Mean Unit 3, Week 1	
	<u>Week 2, Showing Data</u> Stem-and-Leaf Plots Read a Stem-and-Leaf Plot Line Plots Frequency Tables Complete a Frequency Table	
	<u>Week 3, Circle Graphs</u> Read a Circle Graph Interpret a Circle Graph Probability with Word Problems Probability with Spinners Probability with Dice Unit 3, Week 3 Test	
	<u>Week 4, Bar Graphs</u> Bar Graphs Create a Bar Graph Double Bar Graphs Create Double Bar Graphs	

	<u>Week 5, Designing a Survey</u> Designing a Survey Choosing a Survey Question Avoiding Bias Unit 3, Week 5 Test	
Unit 4	<u>Week 1, Simplify Fractions</u> Simplify Fractions with a Multiplication List Simplest Form Find the Simplest Form	
	<u>Week 2, Fractions, Decimals, Percents</u> Fractions to Decimals Decimals to Percents Fractions, Decimals, Percents Decimals to Fractions Unit 4, Week 2 Test	
	<u>Week 3, Percent Equation</u> The Percent Equation Percent of a Number Find the Number Find the "Is"	
	<u>Week 4, Compare and Order Fractions and Decimals</u> Inequality Symbol Review Compare Fractions Order Fractions Compare Decimals Order Decimals Unit 4, Week 4 Test	
	<u>Week 5, Multiply and Divide Decimals</u> Multiply Decimals and Whole Numbers Multiply Decimals by Decimals Dividing Decimals by Whole Numbers Dividing Decimals by Decimals	
	<u>Week 6, Mixed Numbers</u> Mixed Numbers in Word Form Mixed Numbers and Decimals Convert Mixed Numbers to Improper Fractions Convert Improper Fractions to Mixed Numbers	
	<u>Week 7, Operations with Mixed Numbers</u> Add Mixed Numbers and Fractions Subtract Mixed Numbers and Fractions Multiply Mixed Numbers and Fractions Unit 4, Week 7 Test	
Unit 5	<u>Week 1, Patterns and Sequences</u> Patterns Sequences Exponents Value of Exponents	
	<u>Week 2, The Coordinate Plane</u> The Coordinate Plane Ordered Pairs Quadrants Graph Ordered Pairs Unit 5, Week 2 Test	

	<u>Week 3, Table of Values</u> Table of Values Complete a Table of Values Ordered Pairs and Tables of Value Graph a Table of Values	
	<u>Week 4, Volume</u> Volume of a Cube Volume of a Rectangular Prism Volume of a Triangular Prism Volume of a Cone Find a Missing Side Unit 5, Week 4 Test	