

Curriculum Sheet - Topics Covered By Unit

SEMESTER 1		SEMESTER 1	
Unit 1A	<ul style="list-style-type: none"> ❖ Number and Operations, Place Values ❖ Less than and Greater Than ❖ Ordering Numbers, Expanding 4 – Digit Numbers 	<ul style="list-style-type: none"> ❖ Rounding to 10 and 100 ❖ Counting by Thousands ❖ Rounded Numbers and Estimating 	Unit 1B
Unit 1C	<ul style="list-style-type: none"> ❖ Review, Q & A, Bi-Weekly Test 	<ul style="list-style-type: none"> ❖ Multiplication, Doubling and Halving ❖ Multiplication as Repeated Addition, Balance Math ❖ Commutative Property, Mental Strategies 	Unit 1D
Unit 1E	<ul style="list-style-type: none"> ❖ Mixed Operations, Multiplication ❖ Evaluating Exponents ❖ Division Facts, Word problems 	<ul style="list-style-type: none"> ❖ Review, Q & A, Bi-Weekly Test 	Unit 1F
Unit 2A	<ul style="list-style-type: none"> ❖ Word Problems – Money and Coins ❖ Steps to Problem Solving ❖ Number Connections, Balance Benders 	<ul style="list-style-type: none"> ❖ Factors, Prime Numbers, LCM ❖ Multiples of 2, 3 and 5, Missing Numbers ❖ Prime and Composite Numbers 	Unit 2B
Unit 2C	<ul style="list-style-type: none"> ❖ Review, Q & A, Bi-Weekly Test 	<ul style="list-style-type: none"> ❖ Number Machines ❖ Number Sequence, Word Problems ❖ Algebra, Patterns and Functions 	Unit 2D
Unit 2E	<ul style="list-style-type: none"> ❖ Numbers and Operations, Adding 3or More Numbers ❖ Subtracting without Regrouping ❖ Adding and Subtracting Years 	<ul style="list-style-type: none"> ❖ Review, Q & A, END OF SEMESTER 1 TEST 	Unit 2F
SEMESTER 2		SEMESTER 2	
Unit 3A	<ul style="list-style-type: none"> ❖ Multiplication 3, 4 by 1 Digit ❖ Multiplication 2 by 1, 2 Digit and 3 by 1, 2 Digit ❖ Multiplication 2 by 2 Digit and Estimation 	<ul style="list-style-type: none"> ❖ Numbers and Operations ❖ Multiplication and Division ❖ Dividing With Remainders, Word Problems 	Unit 3B
Unit 3C	<ul style="list-style-type: none"> ❖ Review, Q & A, Bi-Weekly Test 	<ul style="list-style-type: none"> ❖ Numbers and Operations, ❖ Multiplication ❖ Inverse Operation, Word Problems 	Unit 3D
Unit 3E	<ul style="list-style-type: none"> ❖ Division Word Problems, Choosing Operators ❖ Two Digit Divisors and Multiplication ❖ Whole Numbers, Simple Word problems 	<ul style="list-style-type: none"> ❖ Review, Q & A, Bi-Weekly Test 	Unit 3F
Unit 4A	<ul style="list-style-type: none"> ❖ Numbers and Operations, ❖ Multiplication to find Area ❖ Choosing Operations 	<ul style="list-style-type: none"> ❖ Fractions, Numbers and Operations ❖ Simplifying and Finding Equivalent Fractions ❖ Reducing Fraction to lowest Terms 	Unit 4B
Unit 4C	<ul style="list-style-type: none"> ❖ Review, Q & A, Bi-Weekly Test 	<ul style="list-style-type: none"> ❖ Comparison of Fractions ❖ Equivalent Fractions, Fraction Addition ❖ Adding Fractions with Denominators 	Unit 4D
Unit 4E	<ul style="list-style-type: none"> ❖ Fraction Subtraction, Multiplication, Division ❖ Fractions Comparison, LCM and LCD ❖ Fraction Addition and Subtraction 	<ul style="list-style-type: none"> ❖ Review, Q & A, END OF SEMESTER 2 TEST 	Unit 4F
SEMESTER 3		SEMESTER 3	
Unit 5A	<ul style="list-style-type: none"> ❖ Fraction Addition and Subtraction ❖ Fraction Comparison ❖ Improper and Mixed Fractions 	<ul style="list-style-type: none"> ❖ Division and Fraction ❖ Mixed Fraction, Fraction Subtraction ❖ Fractions Word Problems 	Unit 5B
Unit 5C	<ul style="list-style-type: none"> ❖ Review, Q & A, Bi-Weekly Test 	<ul style="list-style-type: none"> ❖ Identifying Decimals, Decimals Less than One ❖ Decimals and Fractions, Place Value in Decimal ❖ Numbers and Operations 	Unit 5D
Unit 5E	<ul style="list-style-type: none"> ❖ Numbers and Operations, ❖ Comparing Decimals on a Number Line ❖ Converting Percent's to Decimals and Fractions 	<ul style="list-style-type: none"> ❖ Review, Q & A, Bi-Weekly Test 	Unit 5F
Unit 6A	<ul style="list-style-type: none"> ❖ Measurements – Feet's and Inches ❖ Centimeters and Millimeters, Pounds and Ounces ❖ Calendar Days, Time and Clock, Graphs and Charts 	<ul style="list-style-type: none"> ❖ Finding Shortest Paths, Finding Missing Lengths ❖ Data Analysis, Time and Clock, Miles ❖ Multiplying the Minutes, Measurements 	Unit 6B
Unit 6C	<ul style="list-style-type: none"> ❖ Review, Q & A, Bi-Weekly Test 	<ul style="list-style-type: none"> ❖ Comparing Angles, Perimeter ❖ Measurements, Area, Data Analysis ❖ Working with Tables and Graphs 	Unit 6D
Unit 6E	<ul style="list-style-type: none"> ❖ Parallel and Perpendicular Lines ❖ Sides and Angles, Symmetry, Solid Figures ❖ Triangles and Quadrilaterals 	<ul style="list-style-type: none"> ❖ Review, Q & A, END OF SEMESTER 3 TEST 	Unit 6F