

Curriculum Sheet - Topics Covered By Unit

SEMESTER 1		SEMESTER 1	
Unit 1A	<ul style="list-style-type: none"> Know your Numbers, Addition and Subtraction Rounding Numbers, Numbers and Forms Ordering Numbers, Less than and Greater than 	<ul style="list-style-type: none"> Factors, Decimal Numbers, Number Line Decimal Place Value of hundredths & Thousandths Multiplying , Dividing Decimals 	Unit 1B
Unit 1C	<ul style="list-style-type: none"> Review, Q & A, Bi-Weekly Test 	<ul style="list-style-type: none"> Decimals, Decimal Number Place Values Estimating Decimal Numbers, Comparing Decimals Ordering Decimals 	Unit 1D
Unit 1E	<ul style="list-style-type: none"> Inverse Operations, Equations, Solving Equations Axioms of Equality-Division, Multiplication, Patterns Evaluating Simple Expressions, Sequences 	<ul style="list-style-type: none"> Review, Q & A, Bi-Weekly Test 	Unit 1F
Unit 2A	<ul style="list-style-type: none"> Operations with Large Numbers, Inverse Operations Equations, Factors, Order of Operations Riddles with Operations 	<ul style="list-style-type: none"> Exponents, Evaluating Expressions using Variables Order of Operations, Least Common Multiple Prime Factor, Integers, Negative Numbers 	Unit 2B
Unit 2C	<ul style="list-style-type: none"> Review, Q & A, Bi-Weekly Test 	<ul style="list-style-type: none"> Multiplication, Multiplication and Problem Solving Working With Symbols, Missing Numbers Multiplication using 4-Digit Numbers 	Unit 2D
Unit 2E	<ul style="list-style-type: none"> Quotients, Word Problems, Riddles with Division Division Problems, Think Division Divisibility, Division by Two Digits Number 	<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"> Numbers and Operations, 2&4-Digit Divisors Word Problems with Divisions Division using Decimals, Find Missing Numbers 	<ul style="list-style-type: none"> Decimal Addition, Subtraction Adding & Subtracting Decimals Match the Sum 	Unit 3B
Unit 3C	<ul style="list-style-type: none"> Review, Q & A, Bi-Weekly Test 	<ul style="list-style-type: none"> Division, Match the Value, Decimal Division Decimal Multiplication, Multiplying Money Dividing Decimals, Percentages, Computing Percents 	Unit 3D
Unit 3E	<ul style="list-style-type: none"> Addition, Measurements, Adding Money Average, Numbers and Operations, Division, Addition using Arrays 	<ul style="list-style-type: none"> Review, Q & A, Bi-Weekly Test 	Unit 3F
Unit 4A	<ul style="list-style-type: none"> Fractions, Plotting Fractions, Comparing Fractions Comparing Fractions and Mixed Numbers Converting Fractions to Decimals, Decimal Values 	<ul style="list-style-type: none"> Add Fractions, Subtract Fractions Adding and Subtracting Fractions Adding Unlike Fractions, Subtract Fraction to find LCD 	Unit 4B
Unit 4C	<ul style="list-style-type: none"> Review, Q & A, Bi-Weekly Test 	<ul style="list-style-type: none"> Fraction Multiplication, Multiplying Mixed Fractions Reciprocal Fractions, Multiplying Fractions by Fraction Multiplying Fractions with Whole Numbers 	Unit 4D
Unit 4E	<ul style="list-style-type: none"> Fraction-Lowest Terms, Fractions Improper and Mixed Fractions, Equivalent Fractions Dividing Fractions, Mixed Fractions 	<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"> Solve Problems on Fractions Word Problems using Fractions Multiplication, Dividing Fractions 	<ul style="list-style-type: none"> Fractions Data Analysis Using Fractions Fractional Word Problems using time & Speed 	Unit 5B
Unit 5C	<ul style="list-style-type: none"> Review, Q & A, Bi-Weekly Test 	<ul style="list-style-type: none"> Percentages and Fractions, Percentages and Decimals Converting Fractions to Percents Finding Prices with Percentages 	Unit 5D
Unit 5E	<ul style="list-style-type: none"> Measuring Units, Weights & Temperature Weight in Ounces, Pounds and Tons, Customary Units Inches to Centimeters, Metric Units, Calculating Time 	<ul style="list-style-type: none"> Review, Q & A, Bi-Weekly Test 	Unit 5F
Unit 6A	<ul style="list-style-type: none"> Data Analysis and Probability Line, Picture, Bar and Reading Graphs Word Problems on Time, Numbers and Operations 	<ul style="list-style-type: none"> Perimeter of a Rectangle, Square & Parallelogram Area of Triangles, Area of Rectangle Computing Area with Graph Paper 	Unit 6B
Unit 6C	<ul style="list-style-type: none"> Review, Q & A, Bi-Weekly Test 	<ul style="list-style-type: none"> Measuring Area, Volume of a Cube Computing Volume of a Rectangular Prism Computing Circumferences, Area 	Unit 6D
Unit 6E	<ul style="list-style-type: none"> Polygon-Triangle & Quadrilaterals, Angles Vocabulary Math, Identifying Polygons Three Dimensional Figures, Angles of a Triangle 	<ul style="list-style-type: none"> Review, Q & A, END OF SEMESTER 3 TEST 	Unit 6F