

SYLLABUS FOR MATH FUNDAMENTALS

***Math Fundamentals
Course Outline***

<p>Chapter 1 Whole Numbers 1.1 Introduction to Whole Numbers 1.2 Addition of Whole Numbers 1.3 Subtraction of Whole Numbers 1.4 Multiplication of Whole Numbers 1.5 Division of Whole Numbers 1.6 Long Division 1.7 Rounding 1.8 Exponentials, Roots, Order of Operations 1.9 Pictographs, Bar Graphs, & Line Graphs 1.10 Solving Word Problems</p> <p>Chapter 2 Multiplying & Dividing Fractions 2.1 Introduction to Fractions 2.2 Mixed Numbers 2.3 Factors 2.4 Writing a Fraction in Lowest Terms 2.5 Multiplication of Fractions 2.6 Applications of Multiplication 2.7 Division of Fractions 2.8 Multiply & Dividing Mixed Numbers</p> <p>Chapter 3 Adding & Subtracting Fractions 3.1 Adding & Subtracting Like Fractions 3.2 Least Common Multiples 3.3 Adding & Subtracting Unlike Fractions 3.4 Adding & Subtracting Mixed Numbers 3.5 Order Relations & Order of Operations</p> <p>Chapter 4 Decimals 4.1 Reading & Writing Decimals 4.2 Rounding Decimals 4.3 Addition & Subtraction of Decimals 4.4 Multiplication of Decimals 4.5 Division of Decimals 4.6 Writing Fractions as Decimals</p>	<p>Chapter 5 Ratio & Proportion 5.1 Ratio 5.2 Rates 5.3 Proportions 5.4 Solving Proportions 5.5 Proportion Applications</p> <p>Chapter 6 Percents 6.1 Introduction to Percents 6.2 Percents & Fractions 6.3. Percent Proportion 6.4 Using Proportion to Solve Percent Problems 6.5 Percent Equations 6.6 Solving Percent Word Problems</p> <p>Chapter 7 Measurement 7.1 English Measurement 7.2 The Metric System - Length 7.3 The Metric System - Capacity and Weight 7.4 Problem Solving 7.5 Metric-English Conversion</p> <p>Chapter 10 Statistics 10.1 Circle Graphs 10.2 Bar Graphs & Line Graphs 10.3 Histograms & Frequency Distribution 10.4 Mean , Median, Mode</p>
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SCHOOL CLOSING NUMBER: 559

THE FINAL EXAMINATION WILL BE ADMINISTERED ON THE LAST DAY OF CLASS !!!!

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