Quarterly Content Guide ~ Regular Grade 6

Quarter 1	Quarter 2
Review: • Multiplication/Division of Whole Numbers (T) • Place Value through Millions (T) • Exponents, Scientific Notation, Order of Operations (T) • Integers and Coordinate Graphing in All Quadrants (T) • Charts and Graphs: Frequency Table, Bar, Line, Stem- and-Leaf (T) Data Analysis: Mean, Median, Mode, Range Fractions, Decimals, Percents • compare and order • estimate results of operations	Divisibility Rules, Factors, GCF, LCM (T) Understanding Fractions (D) Addition and Subtraction of Decimals/Fractions (T) Multiplication/Division of Fractions/Decimals Percent of a Number (T)
Quarter 3	**Quarter 4**
Ratio and Rates • Problem Solving • Interpret and Compare Probability (T) Measurement: Customary and Metric(T) Geometry • Angles (T) • Symmetry, Transformations (T) • Circles: Circumference and Area • Perimeter and Area of Plane Figures (T) • Preimeter and Area of Composite Figures	Expressions and Equations • Write and Evaluate Expressions • Properties • Write, Solve, and Graph Equations Geometry: Area and Volume • Formulas • Find Missing Dimensions of Plane Figures and Prisms Functions • Rules • Linear Functions and Graphs

All textbook references not specifically identified are from the Glencoe Mathematics, Course 1 textbook. Glencoe's "Countdown to FCAT essential component in the SIXTH grade math curriculum.