A YEAR AT A GLANCE -- GRADE 6 *(Revised January 2014)*

Note: (number inside parenthesis represents approximate number of days to cover content.)

Benchmark 1	Benchmark 2	Benchmark 3	Benchmark 4
Pretest Pre-assessment and review of basic skills of addition, subtraction, multiplication, and division **6.7 (14 days)** Solve single-step & Multistep Practical Problems for all Four Operations **6. 1 (3 days)** Describe & Compare Data, Using Ratios, and Appropriate Three Notations **6.2 a, b, c,*d* (15 days)** Represent Ratios as Fractions, Decimals, & Percent Fractions, Decimals, & Percent 1. Demonstrate equivalence 2. Compare & order **6.3 a, b, & c (5 days)** Integers 1. Identify 2. Represent 3. Compare & order 4. Absolute value **6.5 (6 days)** Positive Exponents , Perfect Squares **Benchmark Test 1**	**6.8 * (4 days)** Order of Operations **6.4 (15 days)** Model Multiplication & Division of Fractions. **6.6 a *& b (15 days)** Fractions & Mixed Numbers 1. Estimate & solve single-step & multistep practical problems for all four operations **6.19 a, b, c (4 days)** Properties **6.17 (7 days)** Sequences 1. Arithmetic 2. Geometric **Benchmark Test 2**	**6.18 (9 days)** Solve one-step Equations **6.10 a, b, & c (20 days)** Define Pi (π) Practical Problems 1. Circumference 2. Area 3. Perimeter 4. Volume & surface Area of a rectangular prism 5. Area of right triangles, area of circle **6.11 a, b (2 days)** Coordinate Graphing **6.12 (2 days)** Congruence of segments, angles, polygons **6.13 (7 days)** Quadrilaterals **Once content has been introduced, it should be reviewed often and connected to future content.** *Items measuring these SOL will be completed without the use of a calculator.	**6.14 (5 days)** Circle Graphs 1. Interpret 2. Collect, organize, and display 3. Compare and contrast graphs 4. Construct Circle Graphs **6.15 (6 days)** Measures of Central Tendency Mean as a Balance Point **6.16 a &b (7 days)** Dependent & Independent Events 1. Compare & contrast 2. Determine probabilities **6.9 (8 days)** Measurement (metric and U.S. customary) Ballpark Comparisons **6.20 (3 days)** Inequalities **SOL Test** **Post Test**