

**Section 1 - Integers**

Concept	Date →						
1.1 – Add Integers							
1.2 – Subtract Integers							
1.3 – Add/Subtract Integers							
1.4 – Multiply Integers							
1.5 – Divide Integers							
1.6 – Multiply/Divide Integers							
1.7 – Absolute Value							

**Section 2 – Variables and Expressions**

Concept	Date →						
2.1 – Combine Like Terms							
2.2 – Distributive Property I							
2.3 – Add Expressions							
2.4 – Subtract Expressions							
2.5 – Add/Subtract Expressions							
2.6 – Write Expressions							
2.7 – Evaluate Expressions							

**Section 3 – Linear Equations**

Concept	Date →						
3.1 – Solving Equations							
3.2 – Solving Literal Equations							
3.3 – Solving Inequalities							
3.4 – Writing Equations							
3.5 – Writing Inequalities							
3.6 – Function Tables							
3.7 – y-Intercept and Slope							

**Section 4 – Graphing on the Coordinate Plane**

Concept	Date →						
4.1 – Identify Points							
4.2 – Plot Points							
4.3 – Slope of a Line							
4.4 – Equation of a Line							
4.5 – Function Tables							
4.6 – y-Intercept and Slope							
4.7 – Graph Inequalities							

### Section 5 – Exponents and Monomials

Concept	Date →							
5.1 – Multiply Monomials								
5.2 – Divide Monomials								
5.3 – Multiply/Divide Mon.								
5.4 – Positive/Negative Exp.								
5.5 – Raise Mon. to Powers								
5.6 – Missing Factors								
5.7 – Divide by Monomials								
5.8 – Greatest Common Factor								

### Section 6 – Adding and Subtracting Polynomials

Concept	Date →							
6.1 – Combine Like Terms								
6.2 – Add Polynomials								
6.3 – Subtract Polynomials								
6.4 – Add/ Subtract Poly.								
6.5 – Degree of a Polynomial								

### Section 7 – Multiplying Polynomials

Concept	Date →							
7.1 – Multiply by -1								
7.2 – Multiply by a Variable								
7.3 – Multiply by an Integer								
7.4 – Multiply by a Monomial								
7.5 – Multiply Two Binomials								

**Section 1 - Factoring**

Concept	Date →							
1.1 - Difference of 2 Squares								
1.2 - Perfect Squares								
1.3 - Quadratic Equations								
1.4 - Solve by Factoring								
1.5 - Form of Quad. Eq.								
1.6 - Quadratic Formula								

**Section 2 - Systems of Equations**

Concept	Date →							
2.1 - Addition Method								
2.2 - Subtraction Method								
2.3 - Multiplication Method								
2.4 - Substitution Method								
2.5 - Choose the Best Method								
2.6 - Solve by Graphing								

**Section 3 - Operations with Fractions**

Concept	Date →							
3.1 - Simplify Fractions								
3.2 - Multiply/Divide by -1								
3.3 - Divide by a Binomial								
3.4 - Multiplying Fractions								
3.5 - Dividing Fractions								
3.6 - Multiply/Divide Fractions								
3.7 - Complex Fractions								
3.8 - Adding Fractions								
3.9 - Subtracting Fractions								
3.10 - Ratio and Proportion								

**Section 4 - Radicals and Exponents**

Concept	Date →							
4.1 - Square Roots - Monomials								
4.2 - Square Roots - Poly.								
4.3 - Mixed Practice - Sq. Roots								
4.4 - Finding Square Roots								
4.5 - Imaginary Numbers								
4.6 - Adding Radicals								
4.7 - Subtracting Radicals								
4.8 - Mixed Practice - Radicals								
4.9 - Multiplying Radicals								
4.10 - Divide by Radicals								