

**ALGEBRA 1 HONORS 9<sup>TH</sup> GRADE**  
*Algebra Structure and Method Book 1* McDougal Littell  
 May 2007  
 Correlated with Neufeld Learning Systems Inc. Understanding Math PLUS programs September 2007

Algebra 1 Honors 9<sup>th</sup> Grade

Day/ Date	Topic	Benchmark	Textbook Section	Supplemental Resources	Vocabulary	Activities Extensions	Data Warehous e Test Items
1	Syllabus/Introduction					Mental Math, Math Biography, Math Blog, Human Patterns	
2 _/_	Evaluating Expression and Order of Operations	MA.B.1.4.1 MA.D.1.4.1 MA.A.1.4.3	1.1 1.2 1.4	p.T78-T79 FCAT p.1 FCAT p.3	Variable, Simplify, Substitution, Evaluate, Grouping, PEMDAS, Formula	<b>Understanding Math PLUS</b> <b>Understanding Whole Numbers and Integers</b> <b>Topic 9. Order of Operations</b> Why use Order of Operations? BEDMAS Example Questions Examples 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 Word Problems Shipping Babysitting Garbage Practice Questions Topic Test  <b>Understanding Algebra</b> <b>Topic 4. Patterns, Formulas, Substitution</b> Substitution Examples Examples 1, 2, 3, 4 Practice Questions Topic Test	
3 _/_	Number Line and Integer Operations,	MA.A.1.4.2 MA.C.3.4.2 MA.A.1.4.1 MA.A.2.4.4 MA.A.3.4.2 MA.A.3.4.3	1.8 1.9 2.2	FCAT p.9-12	Origin, Positive, Negative, Integer, Whole Number, Natural Number, Opposites, Absolute Value, Graph, Coordinate, Real Number,	<b>Understanding Math PLUS</b> <b>Understanding Whole Numbers and Integers</b> <b>Topic 4. The Meaning of Integers</b> Absolute Values Examples 1, 2 Comparing Integers Examples 1, 2, 3, 4 Example Questions	