

St. Matthew Catholic School		Subject: 6th Grade Math		Teachers: Mr. Motamed, Mr. Boegel	
Unit 01 – Algebra Foundations and Basic Skills					
<i>Timeline:</i>	<i>Standards</i>	<i>Content</i>	<i>Skills</i>	<i>Assessment</i>	<i>Instructional Strategies & Resources</i>
August 27 to September 14, 2012	MR 1.0 NS 2.0 AF 1.2 AF 1.3, 1.4 NS 1.1 MR 2.6 NS 2.0 AF 3.1	Problem solving strategies Math is a language Expressions and Variables Order Of Operations Power and Exponents Comparing and ordering Rounding Decimals Add and Sub. Decimals Multiply Decimals Divide Decimals Simple equation solving	-- Translate from English phrases to mathematical expressions and visa versa -- Perform correct order of operations -- Evaluate expressions including exponents -- Add, subtract, multiply and divide decimals -- Find missing number(s), introductory step to solving equations	-- Informal QA in the class -- Successfully complete and turn in HW -- Successfully complete 2 Quizzes -- Successfully complete 1 unit assessment	-- Text Book, Chapter 1 -- Worksheet #1, #2 (posted) -- Mr. Motamed's website: www.MrMTeaching Math.com -- Class Notes (posted)

NS = Number Sense
 AF = Algebra and Functions
 MG = Measurements and Geometry
 SDP = Statistics, Data Analysis, and Probability
 MR = Mathematical Reasoning

Text Book: Mathematics Concepts and Skills, Course 1; Larson, Boswell, Kanold, Stiff; McDougal Littell