



Content: MATHEMATICS – Algebra I						
Topic: Ch 5 – Factoring Polynomials(13 days)						
Content (What do your students need to KNOW?)	Demonstrators (What do your students need to be able to DO?)	Assessment (How will you assess what your students ALREADY KNOW, and assess WHAT THEY'VE LEARNED?)	Activities (HOW will you teach it?)	Resources (What MATERIALS will you need?)	Differentiation (How will you reach the DIVERSITY of learners?)	Literacy Connection (How will you use READING and WRITING with this material?)
<p>MA-H-4.1.6 Students will recognize, give examples of, and apply the laws of exponents.</p> <p>MA-H-4.2.7 Students will add, subtract, and multiply polynomial expressions, and students will factor polynomial expressions using the greatest common monomial factor.</p>	<p>Academic Expectations</p> <p>1.5 - 1.9 Students use mathematical ideas and procedures to communicate, reason, and solve problems.</p> <p>1.1 Students use reference tools such as dictionaries, almanacs, encyclopedias, and computer reference programs and research tools such as interviews and surveys to find the information they need to meet specific demands, explore interests, or solve specific problems.</p> <p>2.11 Students understand mathematical change concepts and use them appropriately and accurately</p>			<p>Competency Assurance: Squares in a Rectangle</p>		