

DEPARTMENT: **Math Grades 7 & 8**

<p><u>Objectives:</u> <i>What are your specific goals?</i></p>	<p><u>Action Steps:</u> <i>What steps and activities will be initiated to achieve this goal?</i></p>	<p><u>Responsible Parties:</u> <i>Those working toward goals and identified point person</i></p>	<p><u>Timeline:</u> <i>Start and End dates</i></p>	<p><u>Measurable Evidence:</u> <i>What evidence shows progress of achieving this goal?</i></p>	<p><u>Plan(s) For Improvement:</u> <i>How can we continue to improve upon these goals?</i></p>
<p><u>Objective #1:</u> Improve the percentage of District Success Rate on the number theory strand for the 7th grade assessment</p>	<ul style="list-style-type: none"> Plan as a grade level to teach new strategies to find the GCF and LCM of two or more numbers. Continuously review the topic of scientific notation. Re-align curriculum to allow for more time to teach this topic. Use purchased review books to reinforce topic 	7 th grade math teachers and remedial	2009-2010 school year Curriculum piece – summers 2009 and 2010	<ul style="list-style-type: none"> Chapter test 2010 State Assessment results New curriculum guide 	<ul style="list-style-type: none"> Continuous review of material throughout the year Staff Development on ways to teach the topic
<p><u>Objective #2:</u> Improve the percentage of District Success Rate on the geometric relationship strand for the 8th grade assessment, specifically parallel lines cut by a transversal.</p>	<ul style="list-style-type: none"> Re-work 8th grade math curriculum to include time to review this topic. Re-align curriculum to allow for more time to teach this topic. Plan as a grade level to collaborate and develop various methods of instruction for this topic. Use purchased review books to reinforce topic 	8 th grade teachers and remedial	2009-2010 school year Curriculum piece – summers 2009 and 2010	<ul style="list-style-type: none"> Chapter Tests State Assessment results New curriculum guide 	<ul style="list-style-type: none"> Staff development on ways to incorporate review Continuous review of material throughout the year
<p><u>Objective #3:</u> Increase review time and opportunities on specific testing topics and test taking strategies.</p>	<ul style="list-style-type: none"> Run an after school review program funded through the ESD Grant 	Interested math and special education teachers. ESD coordinator	April 2010	<ul style="list-style-type: none"> State Assessment Results Implementation of program 	<ul style="list-style-type: none"> Look at areas of test that need extra review and include them in the program.

