

**Mineola Union Free School District**  
**SMART Goal Worksheet**  
**2008-2009**

**Mathematics**

<b>School</b>	Meadow Drive School	<b>Team Name</b>	4 <sup>th</sup> Grade	<b>Team Leader</b>	
<b>Team Members:</b> Margie Buttgereit, Debbie Magaldi, Mary Kenny, Jill Hershberg					
<b>District Goals:</b> to increase student achievement in math and to develop the ability to think mathematically					
<b>School Goals:</b> to foster growth in mathematics for all students; to develop conceptual knowledge; to understand math					

Team SMART Goal	Strategies and Action Steps	Responsibility	Timeline	Evidence of Effectiveness
<p><b>Current Reality:</b></p> <p>Based on inventory assessments, games, worksheets, and unit tests; approximately 6 out of 28 students are unable to interpret data in order to apply it to graphs and tables</p> <p>Based on inventory assessments, games, worksheets, and unit tests; 6 out of 28 students are unable to measure accurately to the nearest 1/8 of an inch.</p> <p>2 out of the 6 students have IEPs</p> <p>4 of 28 students scored at a level 4 on the Quarterly Assessment and EM Unit Test</p>	<p><b>Strategies:</b></p> <p>Response to Intervention (RTI) Tier 1, 2, 3</p> <p>~ Differentiated instruction</p> <p>~ Collect data through interest inventory</p> <p>~ Modeling, i.e. show how to correctly transfer data to a graph; show how to use measuring tools and how to measure accurately</p> <p>~ Practice designing, labeling, and completing a graph with data accurately</p> <p>~ Multi-sensory instruction</p> <p>~ Hands-on materials</p> <p>~ Centers</p> <p>~ Small group instruction</p> <p>~ Math games</p> <p>~ Demonstrate connection to daily life</p> <p>~ Demonstrate cross-curricular</p>	<p>~ Classroom teacher</p> <p>~ Consultant teacher</p> <p>~ Math Specialist</p> <p>~ Speech and Language Pathologist</p> <p>~ Occupational Therapist</p> <p>~ Student</p> <p>~ Parents</p> <p>~ Principal</p>		<p>~ EM Unit Math tests</p> <p>~ Common Assessments</p> <p>~ Teacher observation, e.g. accurate measurement during activities</p> <p>~ Completed projects, e.g. Colonial home</p>