**Curriculum Area Project**

**East Meadow School District**

**Grade 6-Math Core Curriculum Realignment Part 1 2012**

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**Sixth Grade Math Curriculum Realignment Part 1**

**2012 – 2013**

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**Abstract**

 **Sixth Grade Math Core Curriculum Realignment Part 1**

The New York State Math Assessment is administered to students in sixth grade every spring. The sixth grade math teachers from both Woodland Middle School and Clarke Middle School worked collaboratively to realign the new sixth grade Core Curriculum Math Standards. The teachers thoroughly analyzed the Core Curriculum Math Standards and discussed the important sequential concept and skill progression that needed to be addressed for September - January 2012 - 2013 school year. The pacing calendar was adjusted to allow rigorous multi-step real world application in a developmentally age appropriate timeline. In addition, the pacing calendar provides specific textbook resource correlation with the Glencoe Course One series. The use of the shared pacing calendar between the two middle schools within the district will help standardize curriculum and control the timing through interim assessments.

**Rationale**

 **Sixth Grade Math Curriculum Realignment Part 1**

New York State has adopted the Core Curriculum Math Standards beginning the 2012 school year. The sixth grade math teachers will analyze the new curriculum and create a pacing calendar to correlate with the pre-test and post-test standards to ensure that all Core Curriculum Math Standards will be addressed. The teachers will analyze the standards to determine the more difficult skills that require additional teaching time and the less difficult skills that require less teaching time and adjust the calendar accordingly.