East Meadow U.F.S.D.

Curriculum Area Project

2012- 2013

Grade 4 –

Math Spiral Assessments

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Abstract

The purpose of this Curriculum Area Project (CAP) was to create Math Spiral Assessments for fourth grade students. These assessments feature questions that align to the Common Core Standards for Mathematical Practice. In addition, the assessments follow the East Meadow School District’s scope and sequence for Mathematics. Each assessment spirals back to include previous materials covered.

Rationale

Spiral assessments are a vital part of any math curriculum. Students who only memorize facts and learn in the moment often experience difficulty when the material appears on subsequent tests. Spiral assessments will give the students confidence in their mathematical abilities.

East Meadow School District is committed to excellence and its schools follow the Common Core Curriculum. The New York State Assessment questions reflect the rigorous standards. These spiral assessments are also rigorous and require our students to persevere in solving math problems as they prepare for college and careers.