

# Hope Township School Mathematics

## Measurable Expectations

### Kindergarten

#### Common Core Standards Kindergarten Overview:

- Counting and Cardinality
- Operations and Algebraic Thinking
- Number and Operations in Base Ten
- Measurement and Data
- Geometry
- Mathematical Practices

#### Grade Level Goals:

- ◇ Count to 100 by ones and tens
- ◇ Count and name objects up to 20
- ◇ Write numbers 1-20
- ◇ Represent, relating, and operating on whole numbers, initially with sets of objects
- ◇ Count forward from a given number up to 20, without starting at 1.
- ◇ Compare two numbers between 1 and 10
- ◇ Fluently add and subtract within 5
- ◇ Directly compare two objects with a measurable attribute in common
- ◇ Describe the relative position of objects using above, below, next to, in front of, behind
- ◇ Correctly name shapes regardless of orientation or size: square, circle, triangle, rectangle
- ◇ Count and compare sides and corners of shapes to identify: square, circle, triangle, rectangle
- ◇ Identify coins: penny, nickel, dime, quarter

#### Mission Statement

Hope Township School, in cooperation with our community, values the importance of a supportive, challenging education for all students delivered through an effective, contemporary curriculum that meets or exceeds the Common Core State Standards and the New Jersey Core Curriculum Content Standards. By fostering communication and respect in a positive educational environment, all children can realize their potential.

