

**CHEBEAGUE ISLAND SCHOOL
PRE-K TO GRADE 5 MATH STANDARDS**

SECOND GRADE MATH

The following goals are at the core of our Second grade curriculum. Please note that these are important goals, but they are not the only concepts to which students will be exposed at this grade level. Students will have a rich curriculum, and their experiences in math will introduce them to many new concepts that will deepen over time.

Counting and Cardinality

- Knows number names and the count sequence to 1,000.
- Counts by 2's, 5's and 10's forward and backward (may include the use of concrete objects).

Operations and Algebraic Thinking

- Represents and solves problems involving addition and subtraction.
- Adds and subtracts within 20.
- Works with equal groups of objects to gain foundations for multiplication.

Number and Operations in Base Ten

- Understands place value.
- Uses place value understanding and properties of operations to add and subtract.

Measurement and Data

- Measures and estimates lengths in standard units.
- Relates addition and subtraction to length.
- Works with time and money.
- Represents and interpret data.

Geometry

- Reasons with shapes and their attributes.