

Johnston Community School District Standards & Benchmarks

Math Second Grade

1.0 Operations and Algebraic Thinking

- 1.1 Represent and solve problems involving addition and subtraction.
- 1.2 Add and subtract within 20.
- 1.3 Work with equal groups of objects to gain foundations for multiplication.

2.0 Number and Operations in Base Ten

- 2.1 Understand the place value.
- 2.2 Use place value understanding and properties of operations to add and subtract.

3.0 Measurement and Data

- 3.1 Measure and estimate lengths in standard units.
- 3.2 Relate addition and subtraction to length.
- 3.3 Work with time and money.
- 3.4 Represent and interpret data.

4.0 Geometry

4.1 Reason with shapes and their attributes.

5.0 Mathematical Practices

- 5.1 Make sense of problems and persevere in solving them.
- 5.2 Reason abstractly and quantitatively.
- 5.3 Construct viable arguments and critique the reasoning of others.
- 5.4 Model with mathematics.
- 5.5 Use appropriate tools strategically.
- 5.6 Attend to precision.
- 5.7 Look for and make use of structure.
- 5.8 Look for and express regularity in repeated reasoning.