Grade 1 Overview at a Glance

Critical Areas

1. Developing understanding of addition, subtraction, and strategies for addition and subtraction within 20

2. Developing understanding of whole number relationships and place value, including grouping in tens and ones

3. Developing understanding of linear measurement and measuring lengths as iterating length units

4. Reasoning about attributes of, and composing and decomposing geometric shapes.

5. **Mathematical Practices**
   - **Make sense of problems and persevere in solving them.**
   - **Reason abstractly and quantitatively.**
   - **Construct viable arguments and critique the reasoning of others.**
   - **Model with mathematics.**
   - **Use appropriate tools strategically.**
   - **Attend to precision.**
   - **Look for and make use of structure.**
   - **Look for and express regularity in repeated reasoning.**

Domains and Clusters

Operations and Algebraic Thinking

- ■ Represent and solve problems involving addition and subtraction.
- ■ Understand and apply properties of operations and the relationship between addition and subtraction.
- ■ Add and subtract within 20.
- ■ Work with addition and subtraction equations.

Number and Operations in Base Ten

- ■ Extend the counting sequence.
- ■ Understand place value.
- ■ Use place value understanding and properties of operations to add and subtract.

Measurement and Data

- ■ Measure lengths indirectly and by iterating length units.
- ○ Tell and write time.
- □ Represent and interpret data.

Geometry

- ○ Reason with shapes and their attributes

Content Emphasis by Clusters Key

- ■ Major Clusters
- □ Supporting Clusters
- ○ Additional Clusters