Unit 2 Summary

**Time Frame:** 10 days

In Unit 2 the children will begin to identify the meaning of numbers and notice ways in which they are represented in their everyday lives. They will interpret weather graphs, practice counting, and continue their study of patterns and geometric shapes.

The focus of Unit 2 is the numbers 1 through 8, counting, two-dimensional geometric shapes, patterns, and place value.

**Essential Questions**

(K.CC.A.2) How can we count on from a given number?

(K.CC.A.3) How can we use a numeral to show how many objects there are?

(K.CC.C.6) How can we tell if one group has more than, less than, or the same amount as another group?

(K.G.A.2) How are two-dimensional shapes the same and how are they different?

(Starfall.MD.2) How can we use a graph to understand information and answer questions?

**Enduring Understandings**

Counting is a purposeful skill that assigns a number name to an object or a set of objects.

Understanding place value can lead to number sense and efficient strategies for computing with numbers.

Using strategies helps to solve problems.

Graphs help you to visualize data, answer questions, and make predictions.

**Vocabulary**

The children will be introduced to these vocabulary words. Mastery is not expected at this time.

- Between
- Bundle
- Equal
- Equation
- Fewest
- Next to
- One-to-one correspondence
- Plus
- Rhombus
- Strategy
- Ten-frame

**Recommended Literature**

*Every Buddy Counts* by Stuart J. Murphy

*Ten Black Dots* by Donald Crews

*The Greedy Triangle* by Marilyn Burns and Gordon Silveria