

Unit 1 Summary



Time Frame: 10 days

The children will become acquainted with the Gathering Routine, which incorporates the monthly calendar, weather prediction, number line, place value, and hundreds day chart. The Gathering Routine is a key component of the Starfall Math Program and will be used daily. This routine must begin on the first day of school. In Week 2, the children will become better acquainted with the Gathering Routine. They will learn about creating and extending simple patterns and continue their study of geometric shapes and their attributes.

Essential Questions

(K.CC.B.5) How can counting objects help me know how many there are?

(K.OA.A.2) What strategies can we use to solve word problems?

(K.MD.A.2) How can we use measurement to describe and compare objects?

(K.G.B.4) How can we compare shapes?

Enduring Understandings

Numbers have names and we can use them to count.

Almost everything can be counted. Number names tell us how many objects are in groups and allow us to count in order and compare groups of objects.

Objects can be similar to others in one way and different in other ways.

Subtracting is taking groups apart and making less.

When measuring, you start at the beginning of the object and finish measuring at the end of the object.

When comparing two lengths, one end of each length must match.

Vocabulary

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

Angle	Hexagon	Partners	Square
Calendar	Hundreds chart	Pattern	Straight line
Circle	Negative number	Pentagon	Tally mark
Curved line	Number	Rectangle	Triangle
Ellipse	Number line	Rhombus	Two-dimensional
Graph	Octagon	Rule	Zero

Recommended Literature

Chicka Chicka 123 by Bill Martin, Jr. and Michael Sampson

Counting Crocodiles by Judy Sierra and Will Hillenbrand

Five Little Monkeys Jumping on the Bed by Eileen Christelow

Mouse Shapes by Ellen Stoll Walsh

Round Is a Tortilla: A Book of Shapes by Roseanne Greenfield Thong and John Parra