K-ABA Math

Content Area: **Math**
Course(s): **Math K**
Time Period: **MP1-4**
Length: **MP1-4**
Status: **Published**

Big Ideas

- Number Identification from 1-20 with real world exemplars
- Develop one-one correspondence to 20
- Identify numbers on a calendar and practices using numbers within a calendar format.
- Matching number words to the quantity and numeral in a variety of formats.
- Identify and Describe Shapes
- Describe and Compare Measurable Attributes (big/little, same/different, more/less)
- Understand Addition-putting together
- Understand Subtraction-taking apart

Technology Integration

8.1.2.E.1 Use digital tools and online resources to explore a problem or issue.

Cross-Curricular Integration

Language Arts

RL.K.1 With prompting and support, ask and answer questions about key details in a text.

RF.K.1 Demonstrate understanding of the organization and basic features of print.

RF.K.2 Demonstrate understanding of spoken words, syllables, and sounds (phonemes).

Literacy Connections for Kindergarten Mathematics

Ten Apples Up on Top

Pete the Cat Five Little Pumpkins

Pete the Cat and HIs Four Groovy Buttons

Ten Little Leprechauns

The Shape of Things

Enduring Understandings

Counting and Cardinality

K.CC 1 K.CC 2 K.CC 3 Know number names and the count sequence.

K.CC 4a K.CC 4b K.CC 4c K.CC 5 Count to tell the number of objects.

K.CC 6 K.CC 7 Compare numbers.

Operations & Algebraic Thinking

K.OA 1 K.OA 2 Understand addition as putting together and adding to, and understand subtraction as taking apart and taking from.

Numbers & Operations in Base Ten

K.NBT 1 Work with numbers 11–19 to gain foundations for place value.

Measurement & Data

K.MD 1 K.MD 2 Describe and compare measurable attributes.

Geometry

KG. 1 KG. 2 KG. 3 Identify and describe shapes (squares, circles, triangles, rectangles, hexagons, cubes, cones, cylinders and spheres).

KG. 4 KG. 5 KG. 6 Analyze, compare, create, and compose shapes.

Resources

Connecting Math Concepts Level A

Functional Math Leveled Daily Curriculum Level 1

News2You

ChooseItMaker3

Boom Learning Cards

Adaptive Worksheets

Larger Vocabulary Development Photo Card Libraries

Adaptive Literature Library

ABCYa