

## Curriculum Outline

 Pre-KA Guide for Pre-K Math Curriculum

## PRE-K

## 4-5 years

## TOPICS

## GEOMETRY

$>$ Positions - left, middle, right
$>$ Positions - top, middle, bottom
$>$ Positions - above, below
$>$ Positions - $3 \times 3$ grid
$>$ Positions - Inside and outside
$>$ Identify same shapes
$>$ Compare sides and corners
$>$ Identify shapes I
$>$ Identify shapes II
$>$ Count sides and corners

## MEASUREMENT

Holds more or less

## COUNTING

$>$ Count objects
$>$ Count using multiple choice objects
$>$ Count by typing
$>$ Count up with numbers
$>$ Count forward
$>$ Count up and down with objects
$>$ Count objects
$>$ Count objects using multiple choice
$>$ Fewer, equal and more
$>$ Fewer and more - comparing
$>$ Fewer and more - comparing groups of mixed objects
> Compare numbers
$>$ Comparing objects - same/different
$>$ Classify by color
> Put numbers in order

## ADDITION

$>$ Choose addition pictures
$>$ Addition with pictures
$>$ Add two numbers up to 5

## SUBTRACTION

$>$ Subtraction with pictures
$>$ Subtract two numbers
> Choose subtraction pictures
$>$ Ways to make a number

