## Kindergarten

## Math Learning Progression

Vocabulary: circle, square, triangle, trapezoid, rhombus, cube, sphere, above, below, beside, in front of, behind, next to

"I can identify and describe all pattern blocks, cubes and spheres, as well as color drawings of them.'

Formative Assessments:
Pattern Blocks
Tangrams
Geometric solids Geometry Stamps
Polydrons

## "I can choose a pattern

 block or shape and find shapes like it in my classroom, or draw and label pictures of the shape."Formative Assessments:
Pattern Blocks
Tangrams
Geometric solids
Geometry Stamps
Polydrons

Place and describe pattern block shapes in a variety of positions relative to a given place or point
"I can tell you where I am, and/or place an object, and/or draw an object's position relative to the chosen place or thing."

Formative Assessments:
Pattern Blocks
Tangrams
Geometric solids
Geometry Stamps
Polydrons

Describe objects in the environment using names of shapes, and describe the relative positions of these objects using terms such as above, below, beside, in front of,
behind, next to.
"I can identify and describe real-life shapes that are in pictures or in the places where I am, and tell their positions to a chosen place."

Formative Assessments:
Whole room set up
Playground
Toy store
Park
Gymnasium


Math \& Science Collaborative Inquiry Project

