Kindergarten **Math Learning Progression**

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

Identify. describe, sort, and/or color drawings of pattern blocks, cubes, and spheres

Select and name a specific pattern block, and find or draw similar shapes with labels within the classroom

Identify personal position and/or place an object and/or draw an object's position relative to the chosen object

Place and describe pattern block shapes in a variety of positions relative to a given place or point

Describe objects in the environment and explain their relative position to an identified object or place

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.

CCSSM K.G.1

identifies." "I can tell you where I am,

"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**

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

"I can place and describe pattern block shapes in a variety of positions near to a place or point someone

Formative Assessments:

Pattern Blocks **Tangrams** Geometric solids **Geometry Stamps** Polydrons

"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

