# **Second Grade Math Learning Progression**

Vocabulary: triangle, cube, quadrilateral, pentagon, hexagon, 2-dimensional, 3-dimensional

Recognize and draw shapes: **Triangles** Cubes

Recognize and draw shapes: **Quadrilaterals** 

Recognize and draw shapes: **Pentagons** Hexagons

**Build shapes:** 2-dimensional And 3-dimensional **Identify** specified shapes: **Triangles Quadrilaterals** Cubes **Pentagons** Hexagons

CCSSM 2.G.1 Recognize, draw, and identify shapes having specified attributes as well as compare sizes,

"I can recognize

ability."

triangles and cubes,

shapes within shapes

and I can also draw each

Formative Assessments:

Sort triangles and cubes

Find shapes in the

Find shapes in nature

Find shapes in my home

and in the world

classroom

Draw shapes

shape to the best of my

"I can recognize quadrilaterals, shapes within shapes and I can draw each shape to the best of my ability."

## Formative Assessments:

Sort quadrilaterals Build quads using blocks Find quadrilaterals in the classroom Find quads in nature Find quadrilaterals in the home and world Draw quadrilaterals

"I can recognize pentagons and hexagons, shapes within shapes, and I can draw each shape to the best of my ability."

#### Formative Assessments:

Sort pentagons and hexagons Build pentagons and hexagons using blocks Find these shapes in the classroom, nature, home, and my world Draw pentagons and hexagons

"I can build each shape that I have practiced drawing. I will also recognize and practice identifying all the shapes I have been learning."

# **Formative Assessments:**

Geoboards Pattern blocks Compare and label sides Group cooperative practice

"I can identify, compare and build triangles, cubes, quadrilaterals, pentagons, and hexagons."

## Formative Assessments:

Folding paper Compare and sort the shapes Draw and label sides for each shape Build and identify each shape



**Math & Science Collaborative Inquiry Project**