*Grade Kindergarten* Distance Learning Math Module 1: Week of: 3/30 -4/3

## Content Area: Course Title - *Modified from* <u>Unit #D - Shaping Up</u>

## **Targeted Goals from Stage 1: Desired Results**

Content Knowledge: Understanding the defining attributes of 2-D shapes

Vocabulary: attribute, circle, compare, curved, flat, hexagon, rectangle, rhombus, shape, side, size, solid, sort, square, straight, surface, trapezoid, trapezoid, triangle, two-dimensional shape (2-D), vertex or corner

Skills: Identify, describe, compare and categorize 2-dimensional shapes based on their defining features

## **Expectation:**

Description of Task (s):	Resources and Materials:	Daily Checks (Return to Google Classroom or snapshots from a cell phone)
Monday: <u>Identify and Compare Shapes</u> -Watch You Tube Shape Song -Watch Brainpop video on Polydrons -Complete Home Connection sheet, "How Many Sides? How Many Corners?"	Link to a youtube video provided Link to a BrainPop Junior polygons activity Home Connections page 131 - 132	Take a picture or scan completed sheet to either email to your teacher or upload to google classroom.
Tuesday: <u>Identify 2-D Shapes</u> - Play Shape Pop game -Complete "2-D Shapes in My Backyard" activity (see teacher directions video)	Link to a Sesame Street game provided Divide a piece of blank paper into 4 sections. Draw one shape of your choice in each section. (You can choose from: square, rectangle, circle, triangle, rhombus, trapezoid, hexagon). Go around your house/outside and	Take a picture or scan completed "Shapes in My Backyard" sheet to either email or upload to google classroom.

Description of Task (s):	Resources and Materials:	Daily Checks (Return to Google Classroom or snapshots from a cell phone)
	draw things from the real world that	
	corresponds with your 2-D shapes.	
Wednesday: Shape Sorting		Take a picture or scan completed worksheet
	Link to a patterns-shapes activity	page 130 to either email or upload to google
- Play, "Pattern Shapes"		classroom.
- Color pattern block pictures and fill in chart	Home Connections pages 127 and 129	
	Color the tugboat and the helicopter shapes	
	according to below key:	
	Hexagon-yellow	
	Rhombus- blue	
	Rhombus thin-white	
	Squares- orange	
	Trapezoids-red	
	Triangles-green	
	Home connections pg 130	
	Using your colored pictures, count and write	
	the numbers in the chart below to find out	
	how many pieces you used in each design.	
Thursday: Shape Attributes		Take a picture or scan the completed sheet to
	Link to a Youtube video provided	either email or upload to goggle classroom.
<ul> <li>Watch shapes song and game</li> </ul>	Home Connections pg 133-134	
-Complete Home Connections sheet, "Which		
Shapes Could It Be?"		
Friday: Reinforcement of 2-D Shapes	Shape Bingo- Home Connections pg 111-115	Send a comment to google classroom about
-Play shape bingo		how you liked it and who won!

Week criteria for success (attach student checklists or rubrics):

Fill out this sheet and submit it to your teacher:

https://docs.google.com/document/d/1CfG8d7rQwBLIKbJPgWJt3SOwMuQctaDUkWOKtLWeETU/edit?usp=sharing

Supportive resources and tutorials for the week (plans for re-teaching):

Splash Learn Online Geometry Activity (free parent account required)

Splash Learn Online Geometry Activity (free parent account required)

StoryBots Rectangle Song

StoryBots Triangle Song

Hexagon Song

The Shape Game