

Grade 3

Distance Learning Module 4: April 20-April 24th

Content Area: *Math- Modified from Unit #6 - Quadruple the Fun*

Targeted Goals from Stage 1: Desired Results

Content Knowledge: how to describe, classify and make generalizations about two-dimensional shapes.

Vocabulary: quadrilateral, rectangle, trapezoid, square, rhombus, parallelogram, parallel sides, congruent sides (sides are the same length), right angles/ perpendicular sides, obtuse angles, acute angles, line of symmetry (cuts shape in $\frac{1}{2}$ so both halves are the same size/ same shape-- “mirror image”)

Skills:

*Describe quadrilaterals based on specific attribute

*Identify shared attributes of shapes in different categories

Expectation:

Description of Task (s):	Resources and Materials:	Daily Checks (Return to Google Classroom or snapshots from a cell phone)
Monday: Quadrilateral Sort Activity Practice Multiplication Facts x 0 - 5 and x10	Follow the “Quadrilateral Shape Sort Directions” to complete today’s “Quadrilateral Shape Sort”. Keep the shape cards for Monday-Wednesday’s lessons. Quadrilateral Shape Sort Directions Quadrilateral Shape Sort Choose a game or activity to practice facts for 5 - 10 minutes. See District website for ideas, or Multiplication Game Websites.	Complete the exit slip at the bottom of the “Quadrilateral Shape Sort Directions” and turn in your work to your teacher.

Description of Task (s):	Resources and Materials:	Daily Checks (Return to Google Classroom or snapshots from a cell phone)
<p>Tuesday: Guess My Quadrilateral Activity</p> <p>Practice Multiplication Facts x 0 - 5 and x10</p>	<p>Follow the “Guess My Quadrilateral Activity Directions”. You do not need to submit your riddle answers to your teacher. Keep these cards for Monday through Wednesday’s lessons.</p> <p>Guess My Quadrilateral Activity Directions Guess My Quadrilateral Activity</p> <p>Choose a game or activity to practice facts for 5 - 10 minutes. See District website for ideas, or Multiplication Game Websites</p>	<p>Quadrilateral Exit Slip When you complete the exit slip, send it to your teacher via Google Classroom.</p>
<p>Wednesday: Writing your own quadrilateral riddles (based on attributes of quadrilaterals)</p> <p>Practice Multiplication Facts x 0 - 5 and x10</p>	<p>Optional Activity: Writing Quadrilateral Riddles:</p> <p>*Use your quadrilateral cards, any notes you have about quadrilaterals’ attributes from previous lessons, and/ or the Helpful word bank and geometry vocabulary chart to help you.</p> <p>*Make sure your riddles have at least 3 clues.</p> <p>Choose a game or activity to practice facts for 5 - 10 minutes. See District website for ideas, or Multiplication Game Websites</p>	<p>OPTIONAL: Optional Activity: Writing Quadrilateral Riddles. If you choose to turn in your riddles, your teacher may share it on the stream for the class to solve.</p>
<p>Thursday: Design a Quadrilateral Robot</p> <p>Practice Multiplication Facts x 0 - 5 and x10</p>	<p>Directions for Design A Quadrilateral Robot</p> <p>Choose a game or activity to practice facts for 5 - 10 minutes. See District website for ideas, or Multiplication Game Websites</p>	<p>Follow the directions for designing a quadrilateral robot. When you’ve finished your robot, take a picture and send it via Google Classroom. Make sure you include with your picture a list of how many: rectangles, squares, trapezoids and rhombuses you used in your design.</p>
<p>Friday: Play geometry games online or Design a Stained Glass Window</p>	<p>Play any of the Friday Online Game Choices today.</p>	<p>If you have a chance, let me know which game you liked playing best or take a picture of your stained glass window and share it with</p>

Description of Task (s):	Resources and Materials:	Daily Checks (Return to Google Classroom or snapshots from a cell phone)
Practice Multiplication Facts x 0 - 5 and x10	Friday Online Game Choices OR - Try the optional Stained Glass Window activity: Directions for Design a Stained Glass Window Design a Stained Glass Window Materials Choose a game or activity to practice facts for 5 - 10 minutes. See District website for ideas, or Multiplication Game Websites	me via Google Classroom.

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

- I can describe the attributes of different quadrilaterals
- I can compare and contrast the attributes that are similar and different among different quadrilaterals

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

Geometry Vocabulary Chart Online Geoboard Activity for Creating Shapes and Designs

Quadrilateral Cheat Sheet Attributes of Quadrilaterals Anchor Chart

Download the following PDF--pages 41-43, 45,47, 139, 140 are extra practice pages if needed from: 3rd Grade At Home Practice Book