Name: Reynolds, Moon School Year: 2024-2025			Grading Quarter: 4	Week Beginning: Week 6 04/21/25-04/25/25	
			Subject: Math		
		Objectives:  • Students cla	assify triangles into ca	tegories and	Academic Standards:
Monday		<ul> <li>subcategories based on their properties.</li> <li>Students organize the categories and subcategories into a hierarchy.</li> <li>Students name quadrilaterals based on their properties.</li> </ul>		5.G.A.1  Use a pair of perpendicular lines, called axes, to define a coordinate system with the intersection of the lines (the origin) arranged to coincide with 0 on each line and a given point in the plane located by using an ordered pair of numbers,	
	Notes:	<ul> <li>Language Objectives:</li> <li>Students talk about classifying different triangles using same, different, and share.</li> <li>Students explain how to identify quadrilaterals based on their properties with know and makes.</li> </ul>			
		Lesson Overview:		called its coordinates.	
		<ul> <li>Unit 13 Lesson 4: Classify Triangles by Properties</li> <li>Unit 13 Leson 5: Properties of Quadrilaterals</li> <li>Finish Practice pages 155-158</li> <li>Math packet for all 5<sup>th</sup> grade standards and review together</li> <li>Remediation of DNA test scores/standards</li> </ul>		5.G.A.2 Represent real-world and mathematical problems by graphing points in the first quadrant of the coordinate plane, and interpre	
		Differentiation	u Thinking Dualskans		coordinate values
		<ul> <li>Extend Your Thinking Problems</li> <li>Error Analysis Questions</li> <li>Stem Connection Questions</li> <li>Math practice online 5.NBT.B.7</li> </ul>		of points in the context of the situation.	
		Extra assign			E5.L.4  Determine or clarify
		Homework: Exit Tickets 6-1 and 6-3			the meaning of unknown and multiple-meaning
		coordinate, y-axis, y triangle, hierarchy, triangle, subcategor	nate plane, ordered pay- y-coordinate, category isosceles triangle, pro ry, attribute, parallelo hombus, rectangle, tra	r, equilateral perty, scalene gram, quadrilateral,	words and phrases based on grade 5 reading and content, choosing flexibly from a range of strategies.

# Tuesday

# **Objectives:**

- Students classify triangles into categories and subcategories based on their properties.
- Students organize the categories and subcategories into a hierarchy.
- Students name quadrilaterals based on their properties.

# Language Objectives:

- Students talk about classifying different triangles using same, different, and share.
- Students explain how to identify quadrilaterals based on their properties with know and makes.

#### **Lesson Overview:**

- Unit 13 Lesson 4: Classify Triangles by Properties
- Unit 13 Leson 5: Properties of Quadrilaterals
- Finish Practice pages 155-158
- Math packet for all 5<sup>th</sup> grade standards and review together
- Remediation of DNA test scores/standards

# Differentiation

- Extend Your Thinking Problems
- Error Analysis Questions
- Stem Connection Questions
- Math practice online 5.NBT.B.7
- Extra assignments

Homework: Exit Tickets 6-1 and 6-3

**Vocabulary:** coordinate plane, ordered pair, origin, x-axis, x-coordinate, y-axis, y-coordinate, category, equilateral triangle, hierarchy, isosceles triangle, property, scalene triangle, subcategory, attribute, parallelogram, quadrilateral, rectangle, square, rhombus, rectangle, trapezoid.

# Academic Standards:

#### 5.G.A.1

Use a pair of perpendicular lines, called axes, to define a coordinate system with the intersection of the lines (the origin) arranged to coincide with 0 on each line and a given point in the plane located by using an ordered pair of numbers, called its coordinates.

#### 5.G.A.2

Represent real-world and mathematical problems by graphing points in the first quadrant of the coordinate plane, and interpret coordinate values of points in the context of the situation.

#### E5.L.4

# **Objectives:**

- Students classify triangles into categories and subcategories based on their properties.
- Students organize the categories and subcategories into a hierarchy.
- Students name quadrilaterals based on their properties.

# Language Objectives:

- Students talk about classifying different triangles using same, different, and share.
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# **Lesson Overview:**

# Notes:

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## Differentiation

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## E5.L.4

# Thursday

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- Students classify triangles into categories and subcategories based on their properties.
- Students organize the categories and subcategories into a hierarchy.
- Students name quadrilaterals based on their properties.

# Language Objectives:

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### **Lesson Overview:**

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# Differentiation

Notes:

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- Math practice online 5.NBT.B.7
- Extra assignments

Homework: Exit Tickets 6-1 and 6-3

**Vocabulary:** coordinate plane, ordered pair, origin, x-axis, x-coordinate, y-axis, y-coordinate, category, equilateral triangle, hierarchy, isosceles triangle, property, scalene triangle, subcategory, attribute, parallelogram, quadrilateral, rectangle, square, rhombus, rectangle, trapezoid.

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#### 5.G.A.2

Represent real-world and mathematical problems by graphing points in the first quadrant of the coordinate plane, and interpret coordinate values of points in the context of the situation.

# E5.L.4

# **Objectives:**

- Students classify triangles into categories and subcategories based on their properties.
- Students organize the categories and subcategories into a hierarchy.
- Students name quadrilaterals based on their properties.

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#### E5.L.4