

CURRICULUM MAP

Course Title: 5th Grade Math

UNIT/ORGANIZING PRINCIPLE: Expressions and Patterns

PACING: 11 days

UNIT NUMBER: 7

ESSENTIAL QUESTIONS:	How are patterns used to solve patterns?			
CONCEPTS/ CONTENT (outcomes)	LEARNING TARGETS/SKILLS (Performance Tasks)	BENCHMARKS	KEY TERMINOLOGY	ACTIVITIES/ RESOURCES
<p><u>Lesson 5</u>: 5.OA.3</p> <p><u>Lesson 6</u>: 5.OA.3</p> <p><u>Lesson 7</u>: 5.G.2</p> <p><u>Lesson 8</u>: 5.G.1 5.G.2</p> <p><u>Lesson 9</u>: 5.OA.3 5.G.1 5.G.2</p>	<p><u>Lesson 5</u>: I can generate numerical patterns and identify pattern relationships.</p> <p><u>Lesson 6</u>: I can identify and extend patterns and sequences.</p> <p><u>Lesson 7</u>: I can plot points on a grid to solve real-world problems.</p> <p><u>Lesson 8</u>: I can graph points on a coordinate plane to solve real-world and mathematical problems.</p> <p><u>Lesson 9</u>: I can graph ordered</p>	<p><u>Lesson 5</u>: Hands-On: Generate Patterns</p> <p><u>Lesson 6</u>: Patterns</p> <p><u>Lesson 7</u>: Hands-On: Map Locations</p> <p><u>Lesson 8</u>: Ordered Pairs</p> <p><u>Lesson 9</u>:</p>	<p><u>Lesson 6</u>: sequence, term</p> <p><u>Lesson 8</u>: coordinate plane, origin, ordered pair, x-coordinate, y-coordinate</p>	<p><u>Lesson 5</u>: wkbk pg. 507-512, connecting cubes, counters, toothpicks</p> <p><u>Lesson 6</u>: wkbk pg. 513-518, multi-color connecting cubes, paper, colored pencils</p> <p><u>Lesson 7</u>: wkbk pg. 519-524, world globes, maps, atlases, grid paper</p> <p><u>Lesson 8</u>: wkbk pg. 525-530, grid paper</p> <p><u>Lesson 9</u>: wkbk pg.</p>

	pairs on a coordinate plane to solve problems involving two numerical patterns.	Graph Patterns		531-536, grid paper
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