CURRICULUM MAP

Course Title: 5th Grade Math

UNIT/ORGANIZING PRINCIPLE: Geometry **PACING: 15 days**

UNIT NUMBER: 12

ESSENTIAL QUESTIONS:	How does geometry help me solve problems in everyday life?			
CONCEPTS/ CONTENT (outcomes)	**LEARNING TARGETS/SKILLS (Performance Tasks)**	**BENCHMARKS**	**KEY TERMINOLOGY**	**ACTIVITIES/ RESOURCES**
Lesson 6: Preparation for 5.MD.3	Lesson 6: I can build nets and explore properties of three-dimensional figures.	Lesson 6: Hands-On: Build Three-Dimensional Figures	Lesson 6: 3-D figures, net, cube, congruent figures, rectangular prism, face	Lesson 6: wkbk pg. 935-940, 3-D solids: cubes, rectangular prisms, grid paper, scissors, tape
Lesson 7: Preparation for 5.MD.3	Lesson 7: I can describe properties of three-dimensional figures.	Lesson 7: Three-Dimensional Figures	Lesson 7: 3-D figures, face, rectangular prism, prism, triangular prism, edge, cube, bases, vertex	Lesson 7: wkbk pg. 941-946, classroom objects, 3-D solids, nets of 3-D solids
Lesson 8: 5.MD.3, a, b 5.MD.4	Lesson 8: I can use models to find the volume of rectangular prisms.	Lesson 8: Hands-On: Use Models to Find Volume	Lesson 8: volume, unit cube, cubic unit	Lesson 8: wkbk pg. 949-954, classroom objects, centimeter cubes
Lesson 9: 5.MD.5, a, b	Lesson 9: I can use volume formulas to find the volume of rectangular prisms.	Lesson 9: Volume of Prisms	Lesson 9: volume	Lesson 9: wkbk pg. 955-960, centimeter cubes

<u>Lesson 10</u>: 5.MD.5 5.MD.5a 5.MD.5b, c	**<u>Lesson 10</u>: I can use models to build composite figures by relating volume to the operations of multiplication and addition.**	**<u>Lesson 10</u>: Hands-On: Build Composite Figures**	**<u>Lesson 10</u>: composite figure**	**<u>Lesson 10</u>: wkbk pg. 961-966, centimeter cubes**