

CURRICULUM MAP

Course Title: 5th Grade Math

UNIT/ORGANIZING PRINCIPLE: Multiply and Divide Fractions

PACING: 15 days

UNIT NUMBER: 10

ESSENTIAL QUESTIONS:	How can equivalent fractions help me add and subtract fractions?			
CONCEPTS/ CONTENT (outcomes)	LEARNING TARGETS/SKILLS (Performance Tasks)	BENCHMARKS	KEY TERMINOLOGY	ACTIVITIES/ RESOURCES
<u>Lesson 1:</u> 5.NF.4 5.NF.4a 5.NF.6	<u>Lesson 1:</u> I can explore how to find part of a number.	<u>Lesson 1:</u> Hands-On: Part of a Number		<u>Lesson 1:</u> wkbk pg. 707-712, bar diagrams
<u>Lesson 2:</u> 5.NF.4 5.NF.4a 5.NF.6	<u>Lesson 2:</u> I can estimate products of fractions using compatible numbers and rounding.	<u>Lesson 2:</u> Estimate Products of Fractions		<u>Lesson 2:</u> wkbk pg. 713-718, bar diagrams, number lines, counters
<u>Lesson 3:</u> 5.NF.4 5.NF.4a 5.NF.6	<u>Lesson 3:</u> I can explore multiplying whole numbers and fractions using models.	<u>Lesson 3:</u> Hands-On: Model Fraction Multiplication		<u>Lesson 3:</u> wkbk pg. 719-724, fraction tiles, crayons or colored pencils
<u>Lesson 4:</u> 5.NF.4 5.NF.4a 5.NF.6	<u>Lesson 4:</u> I can multiply whole numbers and fractions.	<u>Lesson 4:</u> Multiply Whole Numbers & Fractions		<u>Lesson 4:</u> wkbk pg. 725-730, play money: quarters
<u>Lesson 5:</u> 5.NF.4 5.NF.4a 5.NF.4b	<u>Lesson 5:</u> I can explore using models to multiply a fraction by a fraction.			

		Lesson 5: Hands-On: Use Models to Multiply Fractions		Lesson 5: wkbk pg. 733-738, crayons or colored pencils
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