Name: Schimmel, Gagnon, Moon	Qtr: 2	Week Beginning: Week 11/13/2023-11/17/2023
School Year: 2023-2024	Subject: 5 th Grade Math	

	Notes:	Objective:	Academic
			Standards:
		Content:	5.MD.C
		content.	Geometric
			measurement:
		 Students determine the volume of rectangular prisms using 	understand
		formulas.	concepts of volume
		 Students determine the volume of composite solid figures. 	and relate volume
		• Students apply the volume formulas to solve real-world problems	to multiplication
		involving rectangular prisms.	and to addition.
			5.MD.C.3
			Recognize volume
		Language:	as an attribute of
			solid figures and
		 Students discuss how to determine the volume of composite solid 	understand
		figures while answering WH-questions.	concepts of volume
		 Students talk about applying the volume formula to solve real- 	measurement.
		world problems using the adjective given.	5.MD.C.3.a
			A cube with side
			length 1 unit, called
		Lessen Querrieur	a "unit cube" is said
		Lesson Overview:	to have "one cubic
			unit" of volume, and
		Math Reveal: Unit 2: Volume	can be used to
		2-4: Determine Volume of Composite Figures	measure volume.
		2-5: Solve Problems Involving Volume	5.MD.C.3.b
		Additional Review and worksheets	A solid figure which
		Visual 3D paper project using "Folding Geometric Shapes"	can be packed
<		Test Unit 2	without gaps or
Mon			overlaps using "n"
		Math practice pages 1-10	unit cubes is said to
			have a volume of
		Vocabulary: volume, cube unit, base, formula, composite solid, figure,	"n" cubic units
			5.MD.C.4
		equation, unknown, variable.	Measure volumes
			by counting unit
			cubes, using cubic
			cm, cubic in, cubic
			ft, and improvised
			units.
			5.MD.C.5.c
			Recognize volume
			as additive. Find
			volumes of solid
			figures composed of
			two non-
			overlapping right
			rectangular prisms
			by adding the
			volumes of the non-
			overlapping parts,
			applying this
			technique to solve
			real world
			problems.
			5.L.4
			Determine or clarify
			the meaning of

	Standards:
	Stanuarus.
Content:	5.MD.C
 Content: Students determine the volume of rectangular prisms using formulas. Students determine the volume of composite solid figures. Students apply the volume formulas to solve real-world problems involving rectangular prisms. Language: Students discuss how to determine the volume of composite solid figures while answering WH-questions. Students talk about applying the volume formula to solve real-world problems using the adjective given. Lesson Overview: Math Reveal: Unit 2: Volume 2-4: Determine Volume of Composite Figures 2-5: Solve Problems Involving Volume Additional Review and worksheets Visual 3D paper project using "Folding Geometric Shapes" Test Unit 2 Math practice pages 1-10 Vocabulary: volume, cube unit, base, formula, composite solid, figure, equation, unknown, variable. 	 Standards. S.MD.C Geometric measurement: understand concepts of volume and relate volume to multiplication and to addition. S.MD.C.3 Recognize volume as an attribute of solid figures and understand concepts of volume measurement. S.MD.C.3.a A cube with side length 1 unit, called a "unit cube" is said to have "one cubic unit" of volume, and can be used to measure volume. S.MD.C.3.b A solid figure which can be packed without gaps or overlaps using "n" unit cubes is said to have a volume of "n" cubic units S.MD.C.4 Measure volumes by counting unit cubes, using cubic cm, cubic in, cubic ft, and improvised units. S.MD.C.5.c Recognize volume as additive. Find volumes of solid figures composed of two non- overlapping right rectangular prisms by adding the volumes of the non-
	overlapping parts, applying this technique to solve real world problems. 5.L.4
	 Students apply the volume formulas to solve real-world problems involving rectangular prisms. Language: Students discuss how to determine the volume of composite solid figures while answering WH-questions. Students talk about applying the volume formula to solve real-world problems using the adjective given. Lesson Overview: Math Reveal: Unit 2: Volume 2-4: Determine Volume of Composite Figures 2-5: Solve Problems Involving Volume Additional Review and worksheets Visual 3D paper project using "Folding Geometric Shapes" Test Unit 2 Math practice pages 1-10 Vocabulary: volume, cube unit, base, formula, composite solid, figure,

	Determine or clarify the meaning of unknown and multiple-meaning words and phrases based on grade 5 reading and content, choosing flexibly from a range
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C		Visual 3D paper project using "Folding Geometric Shapes"	without gaps or
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