

Name: Schimmel, Gagnon, Moon	Qtr: 2	Week Beginning: Week 11/20/2023-11/24/2023
School Year: 2023-2024	Subject: 5 th Grade Math	

<div data-bbox="115 997 147 1071" data-label="Text"> <p>Mon</p> </div>	<div data-bbox="183 100 264 128" data-label="Text"> <p>Notes:</p> </div>	<div data-bbox="370 100 493 128" data-label="Text"> <p>Objective:</p> </div> <div data-bbox="375 172 485 199" data-label="Text"> <p>Content:</p> </div> <div data-bbox="418 243 1247 491" data-label="List-Group"> <ul style="list-style-type: none"> • 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. • Students will visually analyze how to make and construct multiple rectangular prisms and other folding geometric shapes </div> <div data-bbox="370 535 496 562" data-label="Text"> <p>Language:</p> </div> <div data-bbox="418 606 1247 745" data-label="List-Group"> <ul style="list-style-type: none"> • 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 <i>given</i>. </div> <div data-bbox="370 823 579 850" data-label="Text"> <p>Lesson Overview:</p> </div> <div data-bbox="370 892 714 919" data-label="Text"> <p>Math Reveal: Unit 2: Volume</p> </div> <div data-bbox="370 928 574 955" data-label="Text"> <p>Finish Test Unit 2</p> </div> <div data-bbox="370 963 1057 993" data-label="Text"> <p>Visual 3D paper project using “Folding Geometric Shapes”</p> </div> <div data-bbox="370 999 1175 1062" data-label="Text"> <p>Hands-on Activity measuring multiple rectangular prisms to find the Volume of each box.</p> </div> <div data-bbox="370 1106 1200 1169" data-label="Text"> <p>Vocabulary: volume, cube unit, base, formula, composite solid, figure, equation, unknown, variable.</p> </div>	<div data-bbox="1287 100 1408 157" data-label="Text"> <p>Academic Standards:</p> </div> <div data-bbox="1287 163 1377 191" data-label="Text"> <p>5.MD.C</p> </div> <div data-bbox="1287 197 1505 415" data-label="Text"> <p>Geometric measurement: understand concepts of volume and relate volume to multiplication and to addition.</p> </div> <div data-bbox="1287 422 1396 449" data-label="Text"> <p>5.MD.C.3</p> </div> <div data-bbox="1287 455 1505 642" data-label="Text"> <p>Recognize volume as an attribute of solid figures and understand concepts of volume measurement.</p> </div> <div data-bbox="1287 648 1417 676" data-label="Text"> <p>5.MD.C.3.a</p> </div> <div data-bbox="1287 682 1515 900" data-label="Text"> <p>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.</p> </div> <div data-bbox="1287 907 1417 934" data-label="Text"> <p>5.MD.C.3.b</p> </div> <div data-bbox="1287 940 1505 1159" data-label="Text"> <p>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</p> </div> <div data-bbox="1287 1165 1396 1192" data-label="Text"> <p>5.MD.C.4</p> </div> <div data-bbox="1287 1199 1492 1386" data-label="Text"> <p>Measure volumes by counting unit cubes, using cubic cm, cubic in, cubic ft, and improvised units.</p> </div> <div data-bbox="1287 1392 1417 1419" data-label="Text"> <p>5.MD.C.5.c</p> </div> <div data-bbox="1287 1425 1515 1873" data-label="Text"> <p>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.</p> </div> <div data-bbox="1287 1879 1347 1906" data-label="Text"> <p>5.L.4</p> </div> <div data-bbox="1287 1913 1515 1969" data-label="Text"> <p>Determine or clarify the meaning of</p> </div>
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			unknown and multiple-meaning words and phrases based on grade 5 reading and content, choosing flexibly from a range of strategies.
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Tue	Notes:	<p>Objective:</p> <p>Content:</p> <ul style="list-style-type: none"> • 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. • Students will visually analyze how to make and construct multiple rectangular prisms and other folding geometric shapes <p>Language:</p> <ul style="list-style-type: none"> • 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 <i>given</i>. <p>Lesson Overview:</p> <p>Math Reveal: Unit 2: Volume Finish Test Unit 2 Visual 3D paper project using “Folding Geometric Shapes” Hands-on Activity measuring multiple rectangular prisms to find the Volume of each box.</p> <p>Vocabulary: volume, cube unit, base, formula, composite solid, figure, equation, unknown, variable.</p>	<p>Academic Standards:</p> <p>5.MD.C Geometric measurement: understand concepts of volume and relate volume to multiplication and to addition.</p> <p>5.MD.C.3 Recognize volume as an attribute of solid figures and understand concepts of volume measurement.</p> <p>5.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.</p> <p>5.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</p> <p>5.MD.C.4 Measure volumes by counting unit cubes, using cubic cm, cubic in, cubic ft, and improvised units.</p> <p>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.</p> <p>5.L.4</p>
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			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 of strategies
Wed	Notes:	Objective: NO SCHOOL! THANKSGIVING BREAK!!	Academic Standards:
Thu	Notes:	Objective: NO SCHOOL! THANKSGIVING BREAK!!	Academic Standards:
Fri	Notes:	Objective: NO SCHOOL! THANKSGIVING BREAK!!	Academic Standard: