

<b>Standard(s)</b>	<p>MGSE6.G.1 Find area of right triangles, other triangles, quadrilaterals, and polygons by composing into rectangles or decomposing into triangles and other shapes; apply these techniques in the context of solving real-world and mathematical problems.</p> <p>MGSE6.G.4 Represent three-dimensional figures using nets made up of rectangles and triangles, and use the nets to find the surface area of these figures. Apply these techniques in the context of solving real-world and mathematical problems.</p>				
<b>Essential questions Or "I Can..." statements</b>	<b>Monday</b>	<b>Tuesday</b>	<b>Wednesday</b>	<b>Thursday</b>	<b>Friday</b>
	How can I use manipulatives and nets to help compute the surface areas of rectangular and triangular prisms?	How can I interpret and sketch views of rectangular and triangular prisms? What parts make up a solid figure?	What kinds of problems can be solved using surface areas of rectangular and triangular prisms?	What kinds of problems can be solved using surface areas of rectangular and triangular prisms?	How can I use manipulatives and nets to help compute the surface areas of rectangular and triangular prisms?
<b>Warm-up</b>	#110 (115)	#111 (116)	#112 (117)	#113 (118)	#114 (119)
<b>Opening</b>	Review solid shapes that we made Friday. Review nets	Review homework	Review homework	Review homework	Review & collect homework
<b>Work Session</b>	<p>-introduce surface area using the rectangular prism from Friday</p> <p>-surface area of prisms Can use pdf text pages, holt pages, and/or ppt examples</p>	<p>(some kids on field trip)</p> <p>-is it a cube?</p> <p>-more surface area <a href="https://www.khanacademy.org/math/basic-geo/basic-geo-volume-sa/basic-geometry-surface-area/e/surface-area-word-problems">https://www.khanacademy.org/math/basic-geo/basic-geo-volume-sa/basic-geometry-surface-area/e/surface-area-word-problems</a></p>	<p>-surface area of pyramids <a href="https://www.youtube.com/watch?v=DZ9xn_7HBGs">https://www.youtube.com/watch?v=DZ9xn_7HBGs</a> The video above starts with a rectangular prism, then goes into pyramid.</p>	-cold cans	-SA chart
<b>Homework</b>	Weekly sheet #23				NONE
<b>Closing</b>		<a href="https://learnzillion.com/lesson_plans/5756-find-surface-area-of-rectangular-prisms/">https://learnzillion.com/lesson_plans/5756-find-surface-area-of-rectangular-prisms/</a>		Students should finish up sheet in groups (depending on time)	We will finish up the charts on Monday.
<b>Assessment for understanding</b>	Formative-calling on students, monitoring around the room	Formative-calling on students, monitoring around the room	Formative-calling on students, monitoring around the room	Formative-handout is self-checking for the students	Formative-checking chart for accuracy

Unit 5 plan: <https://www.georgiastandards.org/Georgia-Standards/Frameworks/6th-Math-Unit-5.pdf>

We are behind, so the do nows are over things we haven't covered....so the ( ) is what I am actually doing. Next week we will be able to go back and do any from 100-105 that were skipped.