

Weekly Lesson Plans
WIDA Content and Language Objectives
Strong Middle School

Mr. Wilkie
7th-Grade Math

April 27th-May1st, 2015	Monday	Tuesday	Wednesday	Thursday	Friday
Content Objective	Students will demonstrate comprehension of Surface Area and Volume of Prisms by practicing problems in math notebook.	ELA M-Step (3 hours) M-Step Released Items in Afternoon.	ELA M-Step (3 hours) M-Step Released Items in Afternoon.	Students will demonstrate analysis of SA and Volume of Prisms by working on Mathematical Investigation (Building Boxes).	Students will demonstrate analysis of prisms by finding their volumes and SA's using the 4-Step Problem Solving Process.
Language Objective	Students will write and apply two rectangular prism equations: SA = Area of 6 faces added together. V = L x W x H	ELA M-Step (3 hours) M-Step Released Items in Afternoon.	ELA M-Step (3 hours) M-Step Released Items in Afternoon.	Students will apply SA and Volume Concepts by writing specific FCAs in a Type 3 Writing.	Students will write and orally share 4-Step Problem (Volume and SA) with partners... Some with the entire class. (Specific FCAs)
Weekly Vocabulary	Volume, Surface Area, Length, Width, Height, 3-D, 2-D, Equations	Multiple Vocabulary will be discussed.	Multiple Vocabulary will be discussed.	Volume, Surface Area, Length, Width, Height, 3-D, 2-D, Equations	Volume, Surface Area, Length, Width, Height, 3-D, 2-D, Equations
CCS covered and Strand	7,G.B.6 Solve Real-World Problems with Volume and SA	M-Step Review	M-Step Review	7,G.B.6 Solve Real-World Problems with Volume and SA	7,G.B.6 Solve Real-World Problems with Volume and SA

Monday: Volume and SA **Tuesday:** ELA M-Step **Wed:** ELA M-Step
Thurs: Volume and SA **WS Fri:** Volume and SA-4-Step