

Weekly Lesson Plans
WIDA Content and Language Objectives
Strong Middle School

Mr. Wilkie
7th-Grade Math

May 11th -May 15th, 2015	Monday	Tuesday	Wednesday	Thursday	Friday
Content Objective	Mr. Wilkie in Math Department Meeting Today. <ul style="list-style-type: none"> • Surface Area • Volume • Type 3 Writing 	Students will demonstrate comprehension of Volume of Triangular Prisms and Cylinders.	Students will demonstrate analysis of SA and Volume of Prisms by working on 4-Step Problem Solving Strategy	Students will demonstrate comprehension of mean, median, mode and range by practicing problems in a graphic organizer.	Students will demonstrate analysis of m, md, mo, and range by participating in data collection activity and summarizing (keypunch),
Language Objective	Mr. Wilkie in Math Department Meeting Today. <ul style="list-style-type: none"> • Surface Area • Volume • Type 3 Writing 	Students will do a Type 1 Writing (Prewriting) sharing prior knowledge on Triangular Prisms and Cylinders	Students will write and orally complete sentence stems summarizing volume, and SA of various prisms	Students will define and give examples of mean, median, mode and range.	Students will write and orally complete sentence stems summarizing mean, median, mode and range.
Weekly Vocabulary	Volume, Surface Area, Length, Width, Height, 3-D, 2-D, Equations, Prisms, Cylinder	Volume, Surface Area, Length, Width, Height, 3-D, 2-D, Equations, Prisms, Cylinder	Volume, Surface Area, Length, Width, Height, 3-D, 2-D, Equations, Prisms, Cylinder	Volume, Surface Area, Length, Width, Height, 3-D, 2-D, Equations, Prisms, Cylinder, mean, median, mode and range.	Volume, Surface Area, Length, Width, Height, 3-D, 2-D, Equations, Prisms, Cylinder, mean, median, mode and range.
CCS covered and Strand	7.G.B.6 Solve Real-World Problems with Volume and SA	7.G.B.6 Solve Real-World Problems with Volume and SA	7.G.B.6 Solve Real-World Problems with Volume and SA	7.SP.A.2 Use data to draw inferences about a populations	7.SP.A.2 Use data to draw inferences about a populations

Monday: Guest Teacher (Type 3) **Tuesday:** Prisms and Cylinders **Wed:** 4-Step Problems
Thurs: Review mean, median, mode and range **Fri:** Data Collection Activity