

Weekly Lesson Plans
WIDA Objectives.

Mr. Wilkie
6th-Grade Math

May 12th-16th, 2014	Monday	Tuesday	Wednesday	Thursday	Friday
Content Objective	Math Department Meeting Today. Mr. Wilkie will leave substitute plans for Guest Teacher.	SWBAT demonstrate analysis of triangles by finding the areas of irregular shapes made of rectangles and triangles.	SWBAT demonstrate knowledge of surface area by analyzing nets and using BxH of each face of a prism.	SWBAT demonstrate knowledge of surface area by finding total surface area using BxH of each face.	SWBAT demonstrate knowledge of volume of rectangular prism by using $V = L \times W \times H$ in math notebook.
Language Objective		Students will orally recite to a partner the following definitions: area, perimeter, $A = B \times h$ and $A = (B \times H) / 2$	Students will write and orally repeat to a partner the following definitions: face, vertex, edge, base, height, width, prism	Students will write definitions: face, vertex, edge, base, height, width, prism	Students will write and orally explain difference between surface area and volume.
Formative Assessment	Students will be given a summative assessment over area and perimeter on CLASS A.	Share student investigation on Doc Camera. Exit Ticket Proximity	Exit Ticket showing work. Teacher Proximity Focus on I Can and Learning Target	Focus on Learning Target Display student work on Promethean Bd Exit Ticket	Use cubes as reference to problems Teacher Proximity Focus on Learning Target.
CCS covered and Strand		6.G.A.1 Find the areas of triangles by composing and decomposing into rectangles.	6.G.A.2-4 Solve real-world problems involving area, surface area, and volume	6.G.A.2-4 Solve real-world problems involving area, surface area, and volume	6.G.A.2 Apply the formulas $V = lwh$ and $V = bh$ to find volumes of right rectangular prisms