

Weekly Lesson Plans
WIDA Content and Language Objectives
Strong Middle School

Mr. Wilkie
7th-Grade Math

Nov. 30th-Dec 4th, 2015	Monday	Tuesday	Wednesday	Thursday	Friday
Content Objective	SW demonstrate application of Mathematical similarity by measuring and recording data a different scale factors.	Students will demonstrate application of mathematical similarity by working through Problem 2.1 (Wump Family)	Students will demonstrate application of mathematical similarity by working through Problem 2.3 (Wump Hats)	Students will demonstrate analysis of mathematical similarity by working through various problems in Inv. 2.	Students will demonstrate analysis of mathematical similarity by summarizing Wump Family Problems.
Language Objective	SW write and record data and orally share results with group members.	Students will write and share orally the following stem: Two objects are similar when _____. (2 reasons)	Students will verbally share results of Problem 2.1 by identifying which members of Wump Problem are impostors and which are family members.	Students will verbally summarize all key vocabulary listed below:	Students will write and orally share the following definitions: <ul style="list-style-type: none"> • Similarity • Corresponding Sides • Corresponding Angles • Scale Factor
Weekly Vocabulary	Similarity, Scale Drawings, Coordinates, Variables, Corresponding sides, Corresponding Angles.	Similarity, Scale Drawings, Coordinates, Variables, Corresponding sides, Corresponding Angles.	Similarity, Scale Drawings, Coordinates, Variables, Corresponding sides, Corresponding Angles.	Similarity, Scale Drawings, Coordinates, Variables, Corresponding sides, Corresponding Angles.	Similarity, Scale Drawings, Coordinates, Variables, Corresponding sides, Corresponding Angles.
CCS covered and Strand	7.R.P.A.2 Recognize Proportional relationships between quantities.	7.R.P.A.2 Recognize Proportional relationships between quantities.	7.R.P.A.2 Recognize Proportional relationships between quantities.	7.R.P.A.2 Recognize Proportional relationships between quantities.	7.R.P.A.2 Recognize Proportional relationships between quantities.

Monday: Also Review Triangle Areas

Tuesday: Grade Common Assessments.