

Teacher's Name: Olutope Aghedo		Subject Area: Geometry	
Date: 20-21 Oct., 2013	Room #: 611	CLT Time: odd day at 10:01am	
College and Career Readiness Standards(CCRS): College and Career Readiness Standards(CCRS): CCRS 3.A2 Make, test, and use conjectures about one-, two-, and three-dimensional figures and their properties. CCRS 3.D1 Make and validate geometric conjectures.			

Content Objective (TEKS)		Language Objective (ELPS)	
GEOM.2B Make conjectures about angles, lines, polygons, circles, and three-dimensional figures and determine the validity of the conjectures, choosing from a variety of approaches such as coordinate, transformational, or axiomatic. GEOM.5B Analyze numeric and geometric patterns to make generalizations about geometric properties, including properties of polygons, ratios in similar figures and solids, and angle relationships in polygons and circles. GEOM.10B Justify and apply triangle congruence relationships in proofs including flow proofs, transformational proofs, paragraph proofs, coordinate proofs, and two-column proofs.		ELPS C.1e Internalize new basic and academic language by using and reusing it in meaningful ways in speaking and writing activities that build concept and language attainment. ELPS C.2d Monitor understanding of spoken language during classroom instruction and interactions and seek clarification as needed. ELPS C.3h Narrate, describe, and explain with increasing specificity and detail as more English is acquired	
Lesson Cycle (<i>How will I lead my students to mastery?</i>)			
Warm up (<u>7</u> min)		Review for CA-3	
Engage/hook (<u>15</u> min)			
Model (<u>15</u> min)			
Guided Practice (<u>15</u> min)			
Independent Practice		Common Assessment 3 (Test)	
		Summary of the lesson	

Closure (<u>10</u>min)	
Exit Ticket (<u>8</u>min)	If time permits, student discuss about the most challenging question in the CA-3

Notes:
