

GRADUAL RELEASE MODEL LESSON DESIGN			
Topic/Theme	Standard(s)	Level(s) of Thinking Recall Relate Connect Create	Literacy Connections
Description:			
Purpose and Modeling			
Anticipatory Set: KWL graphic organizer Read “The Greedy Triangle”			
Teacher reads “The Greedy Triangle” Students are asked to write down math vocabulary words they hear.			
Pass out vocabulary sheet so students can compare with their list. Cross check. Think Aloud – This triangle is acute because ----- . Make real world connections by finding triangles in the room and identifying what type of triangle they are.			
Best Practices:			
Guided Instruction			
Whole Group	Small Group: Think/pair/share. Give students several different triangle shapes. Use graphic organizer labels acute/right/obtuse. Students use graphic organizer to list the randomly selected shapes.	Extension: Students can draw the different triangles with rulers and protractors.	
Collaborative Learning (One to three practices or more as needed)			
Collaboration 1: Using white board two students can construct two different triangles	Collaboration 2: With a partner each student construct 3 types of each triangles	Collaboration 3: Sketchpad – construct properties and shapes and explore construction	Other – Use manipulatives to construct various triangles.
Independent Learning with Conferring			

Practice Tasks – K-W-L	Fill in the L of the KWL graphic organizer	Student teacher conferring: Work with students using the GeoSketch Pad.
Assessment		
Formative: Practice vocabulary flash cards with pictures. Vocabulary quiz. Matching triangle on whiteboard. Worksheets.		Summative: Have student print out constructed triangles on sketchpad.