

	Monday 12/4	Tuesday 12/5	Wednesday 12/6	Thursday 12/7	Friday 12/8
ACCRS	Create graphs of conic sections, including parabolas, hyperbolas, ellipses, circles. Formulate equations				
(Objectives):	of conic sections from their determining characteristics (AL)				
Before:	*ACT 5-in-5	*ACT 5-in-5 *HW Review	*Homework Review	*ACT 5-in-5 *Homework Review	*Quiz (Hyperbola)
During:	*Lesson: Hyperbola (p10-11, #13a-f)	*Lesson: Hyperbola (p11-12, #13- 14)	*Lesson: Classifying Conics (p14)	*Group Practice Problems (The Hyperbola)	*ACT Skills Practice
After:	*Collaboration Set/HW Set (p12, a-f)	*Collaboratio n Set/HW Set (p13)	*Collaboration Set/HW Set (p15)	*Review Answers to Group Practice	
Desired Outcome:	Students will be able to find the key features of the hyperbola. Students will be able to sketch the hyperbola and write its equation.		Students will be able to classify conics based on their general equation.	Students will review concepts related to the hyperbola.	Students will demonstrate their understanding of the hyperbola. Students will practice ACT skills.
Formative/ Summative:	Student questioning during lesson/collaboration; Khan Academy Quizzes; Lesson Quiz			Self-assessment	Quiz
Critical Questions:	Explain the different parts of the hyperbola and how they are used to sketch it.	Explain the different parts of the hyperbola and how they are used to write its equation.	Explain how to classify a conic section based on its general form.	No new concepts	No new concets