

Carroll High School – Lesson Plans

Teacher: Tracy Hawkins - Week of 9-3-18 to 9-7-18

Subject: Algebra II w/Trig	Monday	Tuesday	Wednesday	Thursday	Friday
ACCRS:	Holiday – No School	*21 – Graph equations on coordinate axes with labels and scales *13 – Use the structure of an expression to identify ways to rewrite it	*13-Use the structure of an expression to identify ways to rewrite it *21 –Create equations in 2 or more variables *34 - Identify the effect of a graph	*13-Use the structure of an expression to identify ways to rewrite it *21 –Create equations in 2 or more variables *34 - Identify the effect of a graph	*13-Use the structure of an expression to identify ways to rewrite it *21 –Create equations in 2 or more variables *34 - Identify the effect of a graph
Before:		Graphing Review Warm ups	Warm Up – What is one thing that stood out to you yesterday?	Warm Up – How does h and k affect the movement of the graphs?	Discuss Exit/Entrance Slip – What still confuses you about translations? - What do you really get?
During:		*Teacher will work with students to understand how to graph linear functions and start to understand translations of them (Work Problem 1 together) *Group work on 2-7	*Students will continue work investigating translations of graphs (Problems 8-12)	*Students will finish investigating translations of graphs (Problems 13-16)	*Students will do some extra practice on translations to make sure they understand the movements and how to write the equations when given the movements *Quiz on Translations
After:		*Key points from group work	*Key Points from Group work	*Key points from group work	*None
Desired Outcome:		Students will understand how to graph linear functions and start to understand translations of them	Students will understand how to graph linear functions and start to understand translations of them	Students will understand how to graph linear functions and start to understand translations of them	Students will understand how to graph linear functions and the translations of them and how to use the translations to write equations
Formative/ Summative:		*Feedback during group work	*Feedback during group work	*Feedback during group work	*Entrance Slip *Quiz on Translations
Higher Order Questions:		*How do I graph linear functions? *What is the slope-intercept form of a line? *What is the point-slope form of a line?	*How does h and k affect the movement of the graph?	*What still confuses me about translating graphs of linear functions?	*None
Homework:		Finish Problems 1-7	Finish problems 8-12	Exit/Entrance Slip	None