

Carroll High School – Lesson Plans

Teacher: Tracy Hawkins - Week of 8-7-17 to 8-11-17

Subject: Geometry	Monday	Tuesday	Wednesday	Thursday	Friday
ACCRS:	None	*Prerequisite *Review of Solving Equations (Alg 1 COS 4, 12)	1 – Know precise definitions of parallel line, line segment based on the undefined notions of point, line, and distance along a line. 39- Use geometric shapes, their measures, and their properties to describe objects	1 – Know precise definitions of parallel line, line segment based on the undefined notions of point, line, and distance along a line. 39- Use geometric shapes, their measures, and their properties to describe objects	1 – Know precise definitions of parallel line, line segment based on the undefined notions of point, line, and distance along a line. 39- Use geometric shapes, their measures, and their properties to describe objects 32-Find the point on a line segment between two given points that partitions the segment in a given ratio
Before:	*Teacher will seat students in groups	*Getting to Know you Activity	*Warm up on solving equations	*Warm up on names points, lines, and planes	*Go over quiz on points lines and planes
During:	*Students will complete “Lonesome Llama” Activity to help with communicating in their groups.	*Students will work to solve multi-step equations and then share their methods/procedures with the class using ELMO	*Teacher will work with students to understand points, lines, and planes. *Think, Pair, Share Activity	*Students will work on group activity identifying points, lines, and planes and collinear points	*Teacher will work with students to understand segments, rays, parallel lines and planes, and the Segment Addition Postulate.
After:	*Solution to “Lonesome Llama” revealed and talk about group work	*Answer questions on problems that students had problems with	*Students will work on homework individually	*Students will take a quiz on points, lines, and planes.	*Students will work on classwork individually
Desired Outcome:	Students will learn to communicate with their group members.	Students will be able to get to know each other a little and be able to solve multi-step equations	Students will be able to identify points, lines, and planes and collinear points.	Students will be able to identify points, lines, and planes and collinear points.	Students will be able to identify parallel and skew lines, and be able to use the segment addition postulate
Formative/ Summative:	*Feedback during activity	*Feedback during classwork *Feedback during presentations of work	*Feedback during lesson *Homework	*Feedback during group work *Quiz on points, lines, and planes	*Feedback during lesson
Higher Order Questions:	*How can I communicate with my group members while working in groups?	*How do I solve multi-step equations?	*What is a point? *What makes points collinear? *What is a line? *What is a plane?	*What is a point? *What makes points collinear? *What is a line? *What is a plane? *What still confuses me?	*What is a skew line, segment, and ray? *What is the segment addition postulate and how do I use it to solve problems?
Homework:		None	Page 8 (1-5; 8-11)	None	Page 19 (15-25 odd)