Ms. Gentry's ~ Lesson Plans Week of: March 25th

	PRE-ALGEBRA 6TH	GEOMETRY 1ST, 2ND, 3RD, 7th	ALGEBRA II 4th
MONDAY	Summarize conjectures after graphing using points to develop slope-intercept form y=mx+b. Identify slope and y intercept from an equation and then graph lines. Make practice page to prepare for work on Tuesday.	Identify special quadrilaterals on a coordinate grid. With a partner use distance and slope formulas. Work lengths and slopes by hand and then check using the Geogebra program. Determine a classification for the quadrilateral and then write a detailed argument/proof why the classification is correct. G.CO.11 Prove theorems about parallelograms.	Use graphing calculators to find the area under a normal curve. Activity on page 405. Use Geogebra to work with probability and data distributions. S.ID.4 Use the mean and standard deviation of a data set to fit it to a normal distribution and to estimate population percentages. Recognize there are data sets for which such a procedure is not appropriate.
TUESDAY	Identify slope and y intercept from an equation and then graph lines. P. 409: 17-37 odds	Identify special quadrilaterals on a coordinate grid. With a partner use distance and slope formulas. Work lengths and slopes by hand and then check using the Geogebra program. Determine a classification for the quadrilateral and then write a detailed argument/proof why the classification is correct. G.CO.11 Prove theorems about parallelograms.	Review problems P. 427: 1,4-6, 9,10,12-16,21 Combinations, permutations, binomial expansion, probability and normal distribution
WEDNESDAY	Mid chapter review.	No 7th period ACT practice Share and turn in quadrilateral projects and charts.	No class 1,5,6,7
THURSDAY	No School	No School	No School
FRIDAY	No School	No School	No School