March 6, 2013

We further discussed how to use the calculator in the Statistics unit.

* To begin the lesson, introduce the “parts of cards”. Use the language of suits, face cards, etc. to group kids for the experiment part of the lesson.
* In groups, as an introduction to graphical representations, we will have the students toss coins and record the H/T. Then we decided to use a Quick Poll on the Navigator to record the data the students collect by hand and show the bar graph comparison.
* Repeat the same idea with a single 6-sided die.
* Use these ideas to expand to tossing 2 dice, bag of M&Ms, etc.
* For conditional probability (13.4), we are going look at the Conditional Probability Nspire activity for the next collaboration.

We also decided we will do Quadractics after radicals and save Prob/Stats unit for the last unit of the year. However, this unit MUST be scheduled into the4th quarter and not be treated as a unit that would be nice to get to…it is a MUST do.