Lesson Plans for Amanda OMara for the week of 11/07/2016 (Page 1)

Mon 11/07	**Monday 11/7** *PoTD: A package of 10 ballpoint pens is priced at $I.50 now. If the pens go on sale for 20% off the current price, what will be the sale price of the package? A. B. C. D. E. S0.30 $0.75 $1.00 $1.20 $1.30* *Skills:* I can . . . Find the domain and range of finite data sets **using graphs and set notation, interval notation, and algebraic notation** to 80% accuracy 1.) Discourse: How can you tell the domain and range of a function from looking at a graph? 2.) I do: "Notations" Foldables 3.) We do: Writing D/R in the new notations for our cards 4.) You do: D/R Pennants 5.) Exit Ticket
Tue 11/08	No School Election Day
Wed 11/09	**Wednesday 11/9** *PoTD: Sherry won a cash settlement for a suit she had filed in court. Sherry paid her lawyer 25% of the original settlement and had $12,000 remaining. How much was the original settlement? A. B. C. D. E. $16,000 $21,000 $28,000 $37,000 $48,000* *Skills:* I can . . . Find the domain and range of real world applications **using discrete and continuous data sets** to 80% accuracy 1.) Discourse: What might limit the domain or range of a real-world situation? 2.) I do: Domain and Range from Discrete Situations foldable 3.) We do: Guided Practice (with foldable) 4.) You do: http://cvhs.johnston.k12.nc.us/common/pages/DisplayFile.aspx?itemId=27502577 5.) 3-2-1 Exit Ticket
Thu 11/10	**Thursday 11/10** *PoTD: How many minutes would it take a train to travel 90 kilometers at a constant speed of 120 kilometers per hour? F. G. H. J. K. 30 40 45 80 90* *Skills:* I can . . . Find the domain and range of real world applications **using discrete and continuous data sets** to 80% accuracy 1.) Discourse: How do you know what the independent and dependent variables are in a situation? 2.) I do: Domain and Range from Situations p. 4 (notes page) 3.) We/You do: 15 minutes together, 15 minutes independent Domain and Range from Situations pp. 5-9 4.) Exit Ticket: "Homework" page from Domain and Range from Situations p.10
Fri 11/11	**Friday 11/11** *PoTD:* *file:///Users/amandahestdalen/Downloads/ACT%2005%2056A.pdf* **Question #3 p. 14** *Skills:* I can . . . Find the domain and range of functions **using a given equations and rules of real number system** to 80% accuracy 1.) Warm Up Quiz of the Week 2.) I do: Rules for Equations foldables (w/ examples) 3.) We do: Guided Practice examples (use these? http://www.vonsteuben.org/ourpages/auto/2014/9/8/43170473/domain%20and%20range.pdf) 4.) You do: Independent Practice 5.) 3-2-1 Exit Ticket