Education vs. Salary
Teaching 8th graders graphing, linear equations in y-intercept form, and basic computer skills

- Students were given 6 job titles that corresponded to the educational levels: high school diploma; bachelor's, master's and doctorate degree; medical doctor (i.e. bus driver corresponds to high school diploma since no higher educational degree is required).

- They picked 2 jobs from each level and did salary searches on the websites salary.com and salaryexpert.com.

- Their findings were the put in a graph where the horizontal axis represented education level and vertical axis was yearly salary. The students did a line of best fit and used the slope formula to write a linear equation for their line.

- Open discussion followed with the students analyzing: their graphs as compared to others, whether the linear model they found were realistic or not, modeling real world factors that were not being considered in their models.