**Week 2**

**Lesson 1.1 A Picture is Worth a Thousand Words**

Monday, Sept. 14th

Objective: SWBAT Difference between independent and dependent variables and match a word problem to a graph

* Warm-up
  + 1.1
* Begin lesson 1.1
* Groups will finish problems 1

Tuesday, Sept. 15th

Objective: SWBAT Identify the independent and dependent variables and label them on a graph

* Warm-Up
  + Check for Understanding Page 1
* Do Problem 1 as a class and in groups
* Discuss Problem 1 as class with groups explaining their reasoning for matching each graph
* Groups work on Problem 2
* Homework: Skills Practice 1.1

Wednesday, Sept. 16th

Objective: SWBAT Review and Analyze graphs and describe similarities and differences in graphs

* Take questions on Skills Practice 1.1 and collect
* Assign Problem 3 to complete in groups.

Thursday, Sept. 17th

Objective: SWBAT Difference between independent and dependent variables and match a word problem to a graph; SWBAT Identify the independent and dependent variables and label them on a graph; SWBAT Review and Analyze graphs and describe similarities and differences in graphs

* Do Now
* Discuss and Complete Problem 3
* Individual work – 1.1 Assignment

**Lesson 1.2 A Sort of Sorts: Analyzing and Sorting Graphs**

Friday, Sept. 18th

Objective: SWBAT Recognize patterns/characteristics of graphs and sort graphs into groups

* 1.2 Warm up
* HW: Problem 2