**Topic 15- Data Analysis**

**Key Understandings**

I CAN:

* Read, understand, and represent data on...
  + - Frequency Table
    - Dot Plot
    - Stem and Leaf Plot
    - Bar Graphs
* Solve one and two-step problems using data in whole numbers, decimals, and fraction forms on each type of table
* Understand that organizing data in frequency tables makes it easier to see patterns in data.
* Each type of graph is most appropriate for certain kinds of data.
* A dot plot organizes data on a number line and is useful for showing visually how data are distributed
* Stem and leaf plots can be used to show how data are distributed