

Name: Wendell Neff

Grade Level/Subject: 7<sup>th</sup> Math

Topic: Bar Graphs and Line Graphs

Objectives (P.A.S.S.): Maintain Concepts; Interpret data and graphs.

Introduction: A brief discussion on the importance of being able to read tables, charts, and graphs. Also the importance of being able to recognize trends and make predictions.

Instructional process:

DAY 1: I Discussion

- (a) Take supplied data and organize and create a Bar Graph.
- (b) Take supplied data and organize and create a Histogram.
- (c) Take supplied data and organize and create a Line Graph.

II Organizing data and all graphs were put together by the use of Graph Master software.

DAY 2: I Concepts reinforcement on homework assignment from text.

II Work on our homework assignment in groups today in class. Discuss any problems or questions we may have.

Closure: Review of concepts covered in this topic and post for display all of our graphs.

Assessment: Assessments were made from our homework assignment, questions asked during discussion, and working on the graphs in class.

Modifications/Accommodations: There are two members of this class on IEP or plans. Modifications were made by working together in groups. There was a considerable amount of peer tutoring going on.

Reflection: These concepts were a review from previous years. The main idea was to maintain our skills of putting data on a correct graph. Also being able to read and interpret different graphs and make predictions from the information. I was amazed at how well the computer and projector screen held the attention of the students.