Purpose/Objective:
The students will use jellybeans to sort by color with 80% accuracy.
The students will be able to write numerals (1-30) with 90% accuracy.
The students will be able to graph numbers with 90% accuracy.
The students will be able to add and subtract numbers represented on the graph with 80% accuracy.

Standards:
1. Make a model to represent a given whole number.
2. Order whole numbers up to one thousand.
3. Organize information. (Sorting)
4. Make and label a graph from organized data.
5. Write a title representing the main idea of a graph.
6. Draw conclusions from graphed data.

Lesson Sequence:
1. The teacher will use the overhead to introduce the vocabulary: Jelly beans, graph, title of the graph and then explain how to sort by color and write the total number by color, on the bottom of the graph.
2. The students will sort their jellybeans by color and then count each color to write the total on the bottom of the graph.
3. The teacher will explain how to draw a line at the top of each line of jellybeans, then color with the same color crayon as the jellybean.
4. The students will complete the coloring of each line of the jellybeans.
5. The teacher will prompt the students to give a title to the graph.
6. Finally, the teacher will ask the students to count the total number of jellybeans they received, write the total on the top by their name and give the graph to the teacher.
7. While the students are eating their jellybeans, the teacher will total each color of jellybeans and write on the overhead graph. Then the teacher will ask questions about the overhead graph. For example: What color jellybean did the class have the most of? The least of? How many more of one color jelly bean was there compared to another color jellybean?

Assessment:
The assessment will be on the following rubric:
- Student participation
- Following directions
- Completing the graph
- Correct totals for their graph

Materials:
Jelly Beans
Small scoop
Graph paper
Pencil
Crayons
Overhead for modeling and graphing