

## Graphing Assorted Colored Jelly Beans

An Elementary Mathematics Math Lesson Plan

Grade Level: Kindergarten

Subject:

- Mathematics: Percent 8.2B

**Objectives:** The students will each get their own cup full of jelly beans. They will then count the jelly beans by color. The teacher will give the students graph paper. Students will graph the colors of each color of jelly bean they have.

**Skills:** The students will understand how to read and graph.

**Objectives:** The students will learn the concept of sorting by sorting out the jelly beans by color. The students will learn how to graph by graphing the colors of each color of jelly bean they have.

**Background Information:** This activity can be used with all abilities provided through accommodations. This lesson teaches the students how to sort items. This lesson also teaches basic concepts of graphing and statistical drawing. The students need to be supervised and helped when needed.

**Concepts:** The students will use the relationship between their graph and the number of each color of jelly bean they had.

**Materials:**

- 1 large bag of jelly beans per 10 students
- 1 liter cup for each student
- markers
- large square graph paper
- paper towels

**Procedure:**

1. Give each student one cup full of jelly beans.