Supplies:
1. Large variety of legumes, preferably in all shapes, sizes, and colors to easily categorize

Directions:
1. Provide students with a bowl of various legumes.
2. Discuss the various types of legumes that have been provided to them.
3. Instruct students to sort the legumes into categories based on a specific property (i.e. color, shape, type, or size).
4. Instruct students to create x-axis labels for each category of legumes.
5. Have students create a bar graph based on their sorted categories.
6. Create questions surrounding the categories based on less than/greater than, odd/even, addition/subtraction, and fractions.

Find more resources at [http://georgiaorganics.org/for-schools/makeroomforlegumes](http://georgiaorganics.org/for-schools/makeroomforlegumes)