**Graphing on the Computer!!!**

**Directions:** Type the following URL into the address bar:

<http://nces.ed.gov/ncekids/CreateAGraph/default.aspx>

Activity: Designing a pie chart

1. After opening the website, click on the “PIE” graph picture. Choose your desired settings.
2. Click on the yellow “DATA” tab on the right.
3. Make a ‘title’ for your graph. (It is always important to include a title so the person looking at your graph knows what it is describing ☺)
4. Also include the names of everyone in your group where it says ‘source’.
5. Decide how many ‘pie slices’ you will need. (Hint: how many different colors of M&Ms do you have?)
6. Fill in the “Item Label” for each color of M&M, and then fill in the “Value” of each color. For example: if you had 20 purple M&Ms then, Slide 1= purple and Value 1= 20.
7. Click on the blue “LABELS” tab. Choose your preferred designs.
8. Click on the purple “PREVIEW” button. See if you like your graph. If not, go back and change it.
9. Click on the “PRINT/SAVE” tab.
10. E-mail your graph to holly\_stockwell@notes.k12.hi.us
11. If there is time, choose another graph type and e-mail it to me for extra credit.