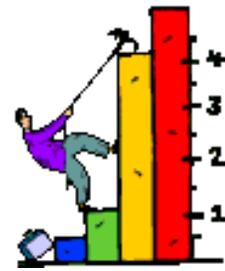
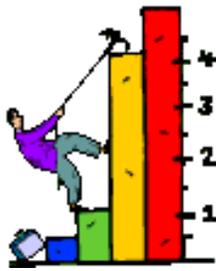


Bar Graphs with M&M's



Overview	Students will make a bar graph with M&M's (separating each color). They will then look at their teachers Ping.fm account for instructions.
Objectives	First grade students will be able to separate each M&M color, count how many there are of each, and then be able to create a bar graph.
Standards	1.1.10 (http://dc.doe.in.gov/Standards/AcademicStandards/StandardSearch.aspx)
Materials	Students will need: <ul style="list-style-type: none"> • A small bag of M&M's, • A piece of paper with a bar graph, • A pen or pencil, • A computer in the classroom to look at Ping.fm for instructions. • Colored utensils if wanted.
Additional Information	<ul style="list-style-type: none"> • Ping.fm will be beneficial for the teacher so they are able to post assignments, materials needed, instructions, etc. so the students can easily access the information. • The teachers guidance in the classroom but Ping.fm can help the students easily access information in the classroom or from home if they have a computer.

Procedure	<ol style="list-style-type: none">1. Students will be given a graph paper (y-axis will have numbers 1-10, x-axis will have numbers 1-5) and a small bag of M&M's.2. Students will separate the M&M's according to their color.3. Students will then place the M&M's according to color on their bar graph (ex: if there are 5 red M&M's, they will place each M&M next to the numbers on the x-axis).4. Once they know how many M&M's there are in each color, they will document it on a piece of paper which asks them how many M&M's there are in each color.5. They will then take the M&M's off and use their coloring utensils to color where the M&M's were.6. They will be able to eat the M&M's after this.7. Homework for the night will be to add the total number of M&M's they had in their bags (they will remember because of the worksheet they had written the amount on).
Evaluation	<p>The evaluation of this activity will be their homework assignment. They will need to take home their worksheet that had the amount of each color M&M. They will total their M&M's together.</p>