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| **Grade: 2** | **Unit 2: Data/Measurement** | | **Date: Oct. 15 – Nov. 27** | |
| **Standard/s:**  **2.MD.10 Draw a picture graph and a bar graph (with single-unit scale) to represent a data set with up to four categories. Solve simple put-together, take-apart, and compare problems using information presented in a bar graph.**  **2.MD.2 Measure the length of an object twice, using unit of different lengths for the two measurements; describe how the two measurements relate to the size of the unit chosen.** | | | | **Bloom’s**  **Understand (2)**  **Apply (3)**  **Apply (3)**  **Analyze (4)** |
| **Prerequisite Skills: Standard 2.MD.10**   * **Draw picture graph to represent data** * **Draw bar graph to represent data** * **Read and interpret bar graph** * **Solve simple put-together or take apart problems from bar graph** * **Solve compare problems from bar graph** | | **Performance Task/Assessment:**  **Picture graph created from student generated data**  **Bar graph created from student generated data**  **Animals Add Up (in resource binder)**  **Math Probe: CRT 23 (in resource binder)** | | **Time Frame** |
| **Prerequisite Skills: Standard 2.MD.2**   * **Measure an object using a ruler**      * **Measure an object using a yardstick, meter stick, or measuring tape** * **Measure objects with different units to compare results**      * **Describe how measurement outcomes vary when different units are used to measure an object** | | **Performance Task/Assessment:**  **Teacher observation from authentic measurement tasks**  **Investigations Unit 9, Session 3.5, Activity 2, Measuring with Inches and Centimeters, pages 102-103** | | **Time Frame** |