

**Content Standard A6  
Second Grade Level  
Statistics/Probability**

*A student should collect, organize, analyze, interpret, represent and formulate questions about data and make reasonable and useful predictions about the certainty, uncertainty or impossibility of an event.*

| <b>State Mathematics Performance Standards K-2<sup>nd</sup></b>  | <b>KGBSD Student Objectives</b>   |  |
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| <p>M6.1.1 Collect, record, organize, display, and explain the classification of data.</p> <p>M6.1.2 Describe data from a variety of visual displays including tallies, tables, pictographs, bar graphs, and Venn diagrams.</p> <p>M6.1.3 Use the terms “maximum” and “minimum” when working with a data set.</p> <p>M6.1.4 Find and record the possibilities of simple probability experiments; explain differences between chance and certainty, giving examples.</p> <p>M6.1.5 Conduct a survey and tally the results.</p> | <p>1.1 Organize and record data by attributes</p> <p>2.1 Represent and interpret data using bar graphs, charts and tallies</p> <p>3.1 Use terms “maximum” and minimum” when working with data</p> <p>4.1 Use data to describe events as more likely or less likely (e.g., drawing a certain colored crayon from a bag of seven red crayons and three green crayons)</p> <p>4.2 Explain differences between chance and certainty</p> <p>5.1 Conduct a survey and tally the results</p> |  |