

Topic: Unit 06: Collect & Display Data

Days: 10

Subject Area(s): Math

Grade(s): 6

Key Learning: Collect and display data



Unit Essential Question(s): How do you solve problems by collecting and displaying data?

<p>Concept: Make a Table</p>	<p>Concept: Mean, Median, Mode, & Range</p>	<p>Concept: Bar Graphs</p>
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<p>Lesson Essential Question(s): How do you use tables to record and organized data? (A)</p>	<p>Lesson Essential Question(s): What is the difference between mean, median, mode, and range? (A)</p>	<p>Lesson Essential Question(s): When is it appropriate to use a bar graph? (A)</p>
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<p>Vocabulary:</p>	<p>Vocabulary: range, mean, median, mode</p>	<p>Vocabulary: bar graph, double-bar graph</p>
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<p>Concept: Frequency Tables and Histograms</p>	<p>Concept: Ordered Pairs</p>	<p>Concept: Line Graphs</p>
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<p>Lesson Essential Question(s): How is data organized in frequency tables and histograms? (A)</p>	<p>Lesson Essential Question(s): How do you graph ordered pairs? (A)</p>	<p>Lesson Essential Question(s): How do you display data using a line graph? (A)</p>
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<p>Vocabulary: frequency table, cummulative frequency, histogram</p>	<p>Vocabulary: coordinate grid, ordered pair</p>	<p>Vocabulary: line graph, double-line graph</p>
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<p>Concept: Misleading Graphs</p>	<p>Concept: Stem-and-Leaf Plots</p>	<p>Concept:</p>
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<p>Lesson Essential Question(s): How do you recognize misleading graphs? (A)</p>	<p>Lesson Essential Question(s): How is data organized on a stem-and-leaf plot? (A)</p>	<p>Lesson Essential Question(s):</p>
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<p>Vocabulary:</p>	<p>Vocabulary: stem-and-leaf plot</p>	<p>Vocabulary:</p>
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