

WDES POWER MATH STANDARDS

DA L3

"Students can examine, organize, represent, and interpret data. (Line Plot, Tally Marks, Bar graphs, pictographs.)"

HOME OR SCHOOL Learn IT	HOME OR SCHOOL PRACTICE IT	INFORMATION FOR FOR PARENTS
<p>Create a Data Table video</p> <p>Create a Bar Graph video</p> <p>Reading a Bar Graph video</p> <p>Create a Picture Graph video</p> <p>Compare Picture Graphs and Bar Graphs video</p> <p>Collect data by recording tally marks in a table video</p> <p>Identify parts of a Picture Graph video</p> <p>Construct and interpret a line plot video</p> <p>Khan Academy Picture Graphs</p> <p>Khan Academy Bar Graphs: Dog Bones</p>	<p>Interpret Line Plot activity</p> <p>Create Line Plot activity</p> <p>Interpret Bar Graph activity</p> <p>Which Bar Graph is Correct activity</p> <p>Create Pictograph activity</p> <p>Create Bar Graph using Tables activity</p> <p>IXL.com</p> <p>Grade 5: V.1, V.2, V.4, V.6, V.8, V.10, V.12</p>	<p>Collecting data to answer a question is an important skill. Once data has been collected, representing it in a picture or bar graph helps us analyze what we have discovered. Using an appropriate graph to display data is an important part of this standard. Once the graph has been constructed, it is important that questions are asked to talk about the information that is displayed in the graph. Questions should be more than "How many?" Questions should focus on drawing conclusions, comparing, and make generalizations about the data that are represented in the graph.</p> <p>Vocabulary: line plot, picture graph, bar graph, tally mark, spread</p> <p>*continues below</p>

[Khan Academy Intro to Line Plots](#)

[Khan Academy Making Line Plots](#)

