**What is a Bar Graph?**

A bar graph is a visual way to compare information that involves numbers. Look at the Reading Fluency Graph (85 wpm). The title of the graph helps us know what information the bar graph is displaying. This graph tracks the Cold, Warm and Hot timed fluency reads a student made. Along the bottom of the graph are the dates, the titles of the books, fiction (f: not true) or nonfiction (nf: true) and the books’ levels. This information is called the x-axis. The numbers along the left side are called the y-axis. These numbers show the number of words read correctly in a minute (wpm).

Look at the graph to answer these questions:

“What is the title of the first book on this graph?”

“Is the book a non-fiction or a fiction book?”

“How many words were read correctly in the first one minute timed reading?” This is called a Cold Read because this is the first time the student has seen or read the fluency passage.

“How many words were correctly read the second time?” This is called the Warm Read because the student was able to hear the whole passage read by his mentor, and also was able to practice it before being timed again.

“How many words were correctly read the third time?” This is called the Hot Read, which is the final timed reading, after the student has practiced reading the passage a few more times to the mentor.

As the mentor explains what a bar graph is to the student, a few more questions about this graph may be asked. For example: “What book was this student reading when he read 40 correct wpm during a Cold Read?”

Excerpted from: http://www.readinga-z.com/comprehension/visual-devices/?level=&f=site\_and\_dist/nonbooks/visual\_devices\_grade\_k1\_bar\_graph/grk-1\_bar\_graph\_teacher\_lesson\_plan.pdf

