



Analysis and Conclusions Lessons

Books

Analysis and Conclusions

Making Line Graphs

Graphing

By Penny Dowdy. (2008, Crabtree Publishing Co.)

In this book, students will understand how numerical data is communicated through graphing. The book introduces the concepts of surveys, data, pictographs, and bar graphs.

The Great Graph Contest

By Loreen Leedy. (2006, Holiday House, Inc.)

In this imaginative story, a toad shows a lizard and snail how to make all sorts of graphs and diagrams in simple, understandable ways.

Tiger Math: Learning to Graph from a Baby Tiger

By Ann Whitehead Nagda and Cindy Bickel. (2002, Owlet Paperbacks)

In this book, children learn to graph as they follow the growth of an orphaned Siberian tiger cub. Bar graphs, plotted graphs, and pie graphs are presented within the context of the cub's growth over time.

Writing Procedures

The Science of Life: Projects and Principles for Beginning Biologists

By Frank G. Bottone, Jr. (2001, Chicago Review Press)

This book provides students with a variety of introductory biology activities to practice their skill at conducting experiments and designing a fair test.



The Ben Franklin Book of Easy and Incredible Experiments: A Franklin Institute Science Museum Book

By Franklin Institute Science Museum and Cheryl Kirk Noll. (1995, Wiley)

This book provides students with a variety of introductory physical science activities to practice their skill at conducting experiments and designing a fair test.

Forming Conclusions

The Science of Life: Projects and Principles for Beginning Biologists

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