

Website Resources–Grade 1 Indiana Academic Standards



Virtual Manipulatives: http://www.glencoe.com/sites/common_assets/mathematics/ebook_assets/vmf/VMF-Interface.html

Data Analysis

1.DA.1: Organize and interpret data with up to three choices (What is your favorite fruit? apples, bananas, oranges); ask and answer questions about the total number of data points, how many in each choice, and how many more or less in one choice compared to another

Fuzz Bugs: http://www.abcya.com/fuzz_bugs_graphing.htm

Graph and Tally: <http://www.turtlediary.com/grade-1-games/math-games/graph-and-tally.html>

Interpreting Data: <http://www.topmarks.co.uk/Flash.aspx?b=maths/interpretingdata>

Fishing: <http://www.toytheater.com/fishing.php>

Alien Snail Racing: <http://www.iboard.co.uk/iwb/Alien-Snail-Racing-634>

Animal Island Data: http://www.bbc.co.uk/bitesize/ks1/math/organising_data/play/popup.shtml

Data Analysis Explorer: http://www.learnalberta.ca/content/me3us/flash/lessonLauncher.html?lesson=lessons/15/m3_15_00_x.swf

Data and Chance (Challenge!): <http://www.e-learningforkids.org/math/lesson/orange-trees-olive-trees-data-chance/>

Pictograph: http://www.softschools.com/math/data_analysis/pictograph/games/

NLVM DA Manipulatives: http://nlvm.usu.edu/en/nav/topic_t_5.html