

Thinking With Mathematical Models

Concrete Bridge picture	http://www2.fps.k12.me.us/moodle/mod/resource/view.php?id=312
Understanding the Least Squares Regression	http://standards.nctm.org/document/eexamples/chap7/7.4/index.htm
Line of Best Fit	http://illuminations.nctm.org/ActivityDetail.aspx?ID=146
Graph It	http://www.shodor.org/interactivate/activities/graphit/
Function Flier	http://www.shodor.org/interactivate/activities/FunctionFlyer/
Simple Plot	http://www.shodor.org/interactivate/activities/simpleplot/
Grapher	http://nlvm.usu.edu/en/nav/category_g_3_t_2.html
Vertical Line Test	http://www.shodor.org/interactivate/activities/VerticalLineTest/
Linear Function Machine	http://www.shodor.org/interactivate/activities/LinearFunctMachine/
Virtual Bridge Experiments	http://connectedmath.msu.edu/CD/Grade8/Bridge/Bridge.html
Direct and Inverse Variation	http://www.explorelearning.com/index.cfm?method=cResource.dspDetail&ResourceID=129
Direct Variation	http://www.explorelearning.com/index.cfm?method=cResource.dspDetail&ResourceID=130