# Selected Mathematics Web Resources Texas Education Agency

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## **Region 4 Benchmarks**

Mathematics Benchmark Performance Assessments are a free resource to educators, parents, and students. The public site contains assessment items and student work that demonstrates sample responses to assessment items. The concepts addressed and the Texas Essential Knowledge and Skills (TEKS) are used to sort the tasks.

http://www.escweb.net/tx bm/math

# National Council of Teachers of Mathematics (NCTM)

NCTM offers resources for parents to help their children learn math. http://nctm.org/resources/families.aspx

#### Interactives

"Interactives" provides educators and students with strategies, content, and activities that can enhance and improve students' skills in mathematics (Math in Daily Life and Statistics) and other curricular areas.

http://www.learner.org/interactives/

# **Mathematics Dictionary for Kids**

This is an animated, interactive dictionary of over 500 mathematical terms and concepts that engage and involve students in understanding math vocabulary. It is geared for Grades 2-10. <a href="http://www.amathsdictionaryforkids.com/">http://www.amathsdictionaryforkids.com/</a>

#### **Mathematics Lessons**

These are fun, free math lessons created by Cynthia Lanius that are geared students in kindergarten to calculus.

http://math.rice.edu/~lanius/Lessons/index.html

# Poptropica Funbrain

Poptropica Funbrain offers more than 60 one-page examples of how science and math can be used in interesting settings and everyday life.

http://www.funbrain.com/

## **National Library of Virtual Manipulatives:**

A library of uniquely interactive, web-based virtual manipulatives and concept tutorials...mostly in the form of JAVA Applet. Geared to Pre-K through 12. http://nlvm.usu.edu/

### **Transformation 2013**

Transformation 2013 provides resources around STEM education. http://www.transformation2013.org/mathresources.html