

## Helping Your Child Learn Mathematics: Parent Resources

1. <http://www.montgomeryschoolsmd.org/parents/>

Links to Homework Help, SAT and HSA Prep, the Math Dude and other useful resources.

2. <http://www.montgomeryschoolsmd.org/departments/hiat/websites/math.shtm>

Links to a variety of math practice websites for students

3. <http://www.todos-math.org/mc/page.do?sitePagelId=48025&orgId=toma>

### **Mathematics Resources**

#### **Biblioteca Nacional de Manipuladores Virtuales**

This is the Spanish equivalent of the National Library of Virtual Manipulatives (NLVM) from Utah State University. Together they are a library of interactive, web-based virtual manipulatives or concept tutorials, mostly in the form of Java applets, for mathematics instruction (K-12 emphasis). On any page of the website, users can easily switch between English and Spanish by using a drop-down menu.

#### **Family Math**

This program, available in English and Spanish, recognizes the importance of parents in the education of their children.

#### **Figure This| Resuelvelo!**

The challenges are designed for middle school students to do at home with their families. You can download the problems in Spanish and English.

"The program is a joint project by NCTM, the National Action Council for Minorities in Engineering, and Widmeyer Communications.

#### **Four Winds Indian Books**

The Sacred Spaces Curriculum that Rich Sgarlotti and colleagues wrote for the Native American School Board Association has wonderful, culturally affirming activities, connected to NCTM and NSTA Standards, with lots of resources and recommended stories for each chapter.

#### **Lo Shu y el Cuento del Emperador Yu**

This story is part of the Lo Shu Activity written by Suzanne and Richard Alejandre and translated by Georgette Baker.

#### **Matematica Interactiva**

This is the Spanish equivalent of the Shodor Education Foundation's Project Interactivate. The goals of the site are the creation, collection, evaluation, and dissemination of interactive Java-based courseware for exploration in science and mathematics.