

## **Math Resources for Teachers**

Florida Standards Database

<http://www.floridastandards.org>

Florida Department of Education

<http://www.fldoe.org/>

Understanding the FCAT

<http://fcat.fldoe.org/>

Florida Department of Education – Office of Math and Science

<http://www.fldoestem.org/center13.aspx>

Florida Center for Research in Science, Technology, Engineering, and Mathematics

<http://www.fcrstem.org/center11.aspx>

Annenberg: Teaching Math: A Video Library, K-4

<http://www.learner.org/resources/series32.html>

RtI /TLC – Response to intervention /Teaching and Learning Connection

<http://rtitlc.ucf.edu/>

Intervention Central – Free resources and tools for teachers

<http://www.interventioncentral.org/>

Math Masters – Free instructional videos and customizable worksheets

<http://www.mathmaster.org/>

Math VIDS – Video resources for teaching mathematics to struggling learners

<http://www.coedu.usf.edu/main/departments/sped/mathvids/index.html>

Free Federal Resources for Educational Excellence in Mathematics

[http://www.free.ed.gov/subjects.cfm?subject\\_id=33](http://www.free.ed.gov/subjects.cfm?subject_id=33)

Florida Council of Teachers of Mathematics

<http://www.fctm.net/>

National Council of Teachers of Mathematics

<http://www.nctm.org/>

NCTM Principles and Standards for School Mathematics

<http://standards.nctm.org>

NCTM Curriculum Focal Points (foundation of the new Florida standards for mathematics)

<http://www.nctm.org/standards/focalpoints.aspx?id=298>

NCTM Illuminations – Online activities, lessons, and web resources sorted by strand

<http://illuminations.nctm.org/>

Figure This! - Math Challenges for Families

<http://www.figurethis.org/>

National Library of Virtual Manipulatives

<http://nlvm.usu.edu/>

Shodor Interactive - Virtual math manipulatives and activities

<http://www.shodor.org/interactivate/activities/>

Math SuperStars

<http://www.paec.org/AboutPAEC/departments/clearinghouse/inventory/listing.aspx?c=3>

Mathwire – Resources for math teachers – games, interventions, literature connections, morning routines . . .

<http://www.mathwire.com/>

Hand Made Manipulatives

<http://mason.gmu.edu/~mmankus/Handson/manipulatives.htm>

Fact Family Cards

<http://www.mathcats.com/explore/factfamilies/printaddcards.html>

Rainforests Math – Engaging K-6 math activities.

<http://www.rainforestmaths.com/>

Annenberg Foundation - Math Interactivities: Math in Daily Life – Problem solving scenarios and lessons for grades 4-8

<http://www.learner.org/interactives/dailymath/>

Math Playground – Math games, problems, and videos

<http://www.mathplayground.com>

Aunty Math – Problem solving challenges –multiple ways to solve problems

<http://www.dupagechildrensmuseum.org/aunty/index.html>

Geogebra – Dynamic Geometry Software

<http://www.geogebra.org/cms/>

NASA Educational Materials

<http://search.nasa.gov/search/edFilterSearch.jsp?empty=true>

The Math Forum

<http://mathforum.org/>

Tivitz – Challenging game of math skills and strategy

<http://tivitz.com>