

WHY DID I BECOME A MATHEMATICS TEACHER???

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Mathematics = Fun

Charles Seife, Zero – The Biography of a Dangerous Idea

Math in the News

<http://mathdl.maa.org/mathDL/>

parking problem is in January 2010

George G. Szpiro, The Secret Life of Numbers – 50 Easy Pieces on How Mathematicians Work and Think

Theoni Pappas, Math Stuff

Fractal music www.tursiops.cc/fm

Scott Burns <http://www.designbyalgorithm.com/>

Bryan Bunch, The Kingdom of Infinite Number: A Field Guide

Scott Kim, Inversions www.scottkim.com

Teaching = Challenging

Association for Supervision and Curriculum Development

www.ascd.org

Classroom Instruction That Works

Ed Thoughts: What We Know About Mathematics Teaching and Learning

Doug Lemov, Teach Like A Champion

Steven Leinwand, Accessible Mathematics: 10 Instructional Shifts that Raise Student Achievement

National Council of Teachers of Mathematics

www.nctm.org

Professional organization for mathematics educators

Annual conference: this year in Indianapolis on April 13-16, 2011

Teaching Mathematics = Fun + Challenging + Exciting + Adventurous

Diana Venters and Elaine Krajenke Ellison, Mathematical Quilts

Michael Cherry www.plusman.org

The Addventures of Plusman – Plusman Meets the Permutation

The Addventures of Plusman – Taken to the Limit

www.scienceteacher.com/index.html

Arthur Benjamin

www.ted.com/talks/lang/eng/arthur_benjamin_does_mathemagic.html

DVD Joy of Math Lectures <http://www.teach12.com/ttcx/coursedesclong2.aspx?cid=1411>

Fulbright Teacher Exchange Program

www.fulbrightexchanges.org

Council of International Schools

www.cois.org