

# **AUTOMATICITY BIBLIOGRAPHY**

*You May Ask....Are you making this \_\_\_\_ up?  
Here are the facts from the experts....*

Adding it Up NRC

Anxiety Can Make Kids Avoid Math-Here's How They Can Talk Through the Fear Sarah Sparks

A Parents Guide to Understanding Math Education in Today's Schools Fosnot

Big Ideas of Early Mathematics Erikson institute

Big Ideas- The Myth Fueling Math Anxiety by Sarah Sparks

Building Elementary Math Fluency Starter Kit Christina Tondevoid

Children Learn Mathematics by Freudenthal Institute

Children's Mathematics CGI Carpenter

Choral Counting and Counting Collections Megan Franke, Kazemi, Turrou

Day By Day Math Thinking Routines First Grade Dr. Nicki Newton

Developing Automaticity with Basic Math Facts by Donna Boucher

Developing Computational Fluency with Whole Numbers Susan Jo Russel

Developing Fact Fluency with Understanding- Not Gimmicks James Burnett

Developing Number Knowledge Robert Wright

Developing Numerical Fluency by Patsy Kanter Steven Leinwand

Fact Fluency Toolkit Graham Fletcher

**Fluency Doesn't Just Happen with Addition and Subtraction** Dr. Nicki Newton

**Fluency Simply Fast and Accurate? I Think Not** Linda Gojak 2012

**Fluency Without Fear: Research Evidence on the Best Ways to Learn Math Facts** Boaler

**From Fives and Tens to Automaticity** by Catherine Fosnot

**Growing Mathematical Minds** Jennifer S Mccray, Jie-Qi Chen, Janet Eisenband Sorkin

**How Children Learn Number Concepts** Kathy Richardson

**How To Teach Math Facts** Math Facts Pro

**Intentional Talk** by Kazemi and Hintz

**It Makes Sense 10 Frames to Build Number Sense** Melissa Conkin

**Making the Case for Math Fact Memorization** by Ben Harrison

**Mastering the Basic Math Facts in Addition and Subtraction** Susan O'connell , John San Giovann

**Math Fact fluency** by Jennifer Bay Williams and Gina Kling

**No More Fact Frenzy** by Linda Ruiz Davenport, Connie S. Henry, Douglas H. Clements, Julie Sarama

**Number Talks** by Parrish

**Opinion: Math Scares Your Child's Elementary School Teacher—And That Should Frighten You**

**Procedural Fluency in Mathematics** (NCTM)

**Progression for Counting and Cardinality and Operations and Algebraic Thinking (K-5)** Common Core (article)

**Research Based Approach to Math Fact Fluency** -Leveraging learning science in Math Instruction (article)

**Teaching Number in the Classroom 4-8 yr olds** Robert Wright

**Teaching Numeracy** Pearse

**Teaching Student- Centered Mathematics 3rd Edition** John Van de Walle

**The Double Decker Bus** Fosnot

**What Can We Learn From Countries That Effectively Teach math?** Mind Shift 2016

**Where's the Math?** NAEYC

**Why Kids Should Use Their Fingers in Math Class** Jo Boaler and Lang chen

**Young Mathematicians at Work** Fosnot