

Math Resources

<http://www.howbrite.com>

This is the web site for MathLine (a combination numberline and abacus). It contains tutorials with extensive ideas for ways to use the MathLine.

Bley, Nancy S., & Thornton, Carol A. (2001). *Teaching Mathematics to Students with Learning Disabilities* (4th ed.). Austin, TX: Pro-Ed. <http://www.proedinc.com>
This book contains numerous strategies for teaching a variety of math concepts involving visuals and manipulatives.

Horstmeier, Deanna. (2004). *Teaching Math to People with Down Syndrome and Other Hands-On Learners (Book 1)*. Bethesda, MD: Woodbine House.
http://www.woodbinehouse.com/main.asp?Q_product_id_E_1-890627-42-9_A_.asp
This practical book contains numerous strategies for teaching basic math skills, including number sense, addition, subtraction, calculator use, and money skills.

Horstmeier, Deanna. (2008). *Teaching Math to People with Down Syndrome and Other Hands-On Learners (Book 2)*. Bethesda, MD: Woodbine House.
http://www.woodbinehouse.com/main.asp?Q_product_id_E_978-1-890627-66-9_A_.asp
This volume addresses more advanced math topics, including multiplication, division, fractions, decimals, and consumer math. The publisher will be releasing a CD-ROM of materials related to the content of Volumes 1 and 2 in June 2008, as well as a kit of math manipulatives.

<http://www.numicon.com>

This is the site for Numicon, a British system of multisensory math instruction.

Thompson, Frances M. (1994). *Hands-On MATH!: Ready-to-Use Games & Activities for Grades 4-8*. West Nyack, New York: The Center for Applied Research in Education.
This book contains numerous lesson plans involving the use of visuals and manipulatives.

Thompson, Frances M. (1998). *Hands-On ALGEBRA!: Ready-to-Use Games & Activities for Grades 7-12*. San Francisco: Jossey-Bass. <http://www.josseybass.com>.
Like its companion volume above, this book contains numerous lesson plans for teaching algebraic concepts through manipulatives and visuals.

<http://www.touchmath.com>

This is the site for TouchMath, a comprehensive approach to basic math skills involving visual and tactile-kinesthetic modes of learning.