

LEARNING CHANNELS AND RESOURCES



n.l.e
NON LINEAR EDUCATION

Module 6

HOW DOES YOUR CHILD LEARN MATH?

There are 3 primary learning styles - Auditory, Visual and Kinesthetic, though one may argue that most kids have a combination of the 3 in some individual ratio.

HW: Spend some time observing your child to see how they learn.

Math can be taught in 3 primary ways:

- Algebraically for an auditory learner
- Graphically or through visual patterns for a visual learner
- Through drawing / manipulating objects / Montessori style for a kinesthetic or tactile learner

The third method ends up having limitations on how far you can go, though with a skilled teacher, you can even teach calculus this way.



Disclaimer: The information provided in this lesson is for educational purposes only. Vaishnavi Sarathy, Ph.D. is an educator, not a doctor, specifically not your child's doctor. Please consult your physician before implementing any supplement or diet recommendations.

RESOURCES:

1. ST MATH [for visual kids]
2. A Cartoon Guide to Algebra [book, again great for visual kids]
3. Mathematical Concepts for Autism using Rapid Prompting Method - book by Soma Mukhopadhyay, great for early Math learners of all ages, especially auditory
4. Math for Non-verbal and minimally verbal children - Lenae Crandall
5. Montessori Math materials for young kids - for all learners, especially tactile
6. Doman Math (for younger kids) - for all learners
7. www.brilliant.org - for older visual kids and out-of-the-box thinkers.



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