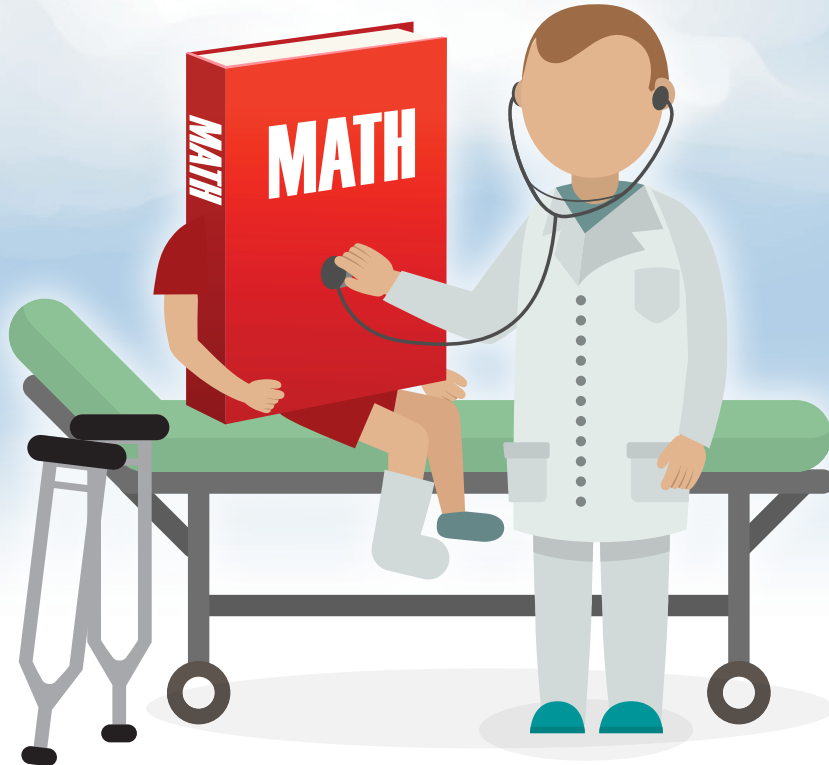


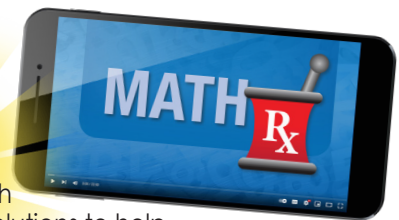
MATH



Deanne Crawford
Curriculum Consultant
dcrawford@rainbowresource.com



Click here
to watch
Deanne
explain math
woes and solutions to help
recover in our video on:



 YouTube



Questions? Just Ask...

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Triage:

Symptoms/Struggles:

Current Program:

Reasons for Choosing (History):





VISUAL LEARNERS...

- Learn through seeing.
- Like written instructions and prefer to take detailed notes as they listen to lectures.
- Learn best with visual materials such as pictures, charts, videos, illustrated textbooks, and handouts.
- Like to have a quiet place to study and use colorful highlighters to mark notes and texts.



AUDITORY LEARNERS...

- Learn through listening.
- Like to read aloud and often like to talk to themselves or create musical jingles to help them learn new materials.
- Like to talk through a problem.
- Remember by talking out loud and they like to have things explained orally rather than through written instructions.



KINESTHETIC LEARNERS...

- Learn through moving.
- Likes to stand, and learns best through active, whole body movement.
- Actively participates in learning.



TACTILE LEARNERS...

- Learn by touching-prefer hands on activities.
- Hands on is key to learning through writing, typing, building.
- Love to share what they learn through projects.



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Splints:

Do they need more or alternative practice?

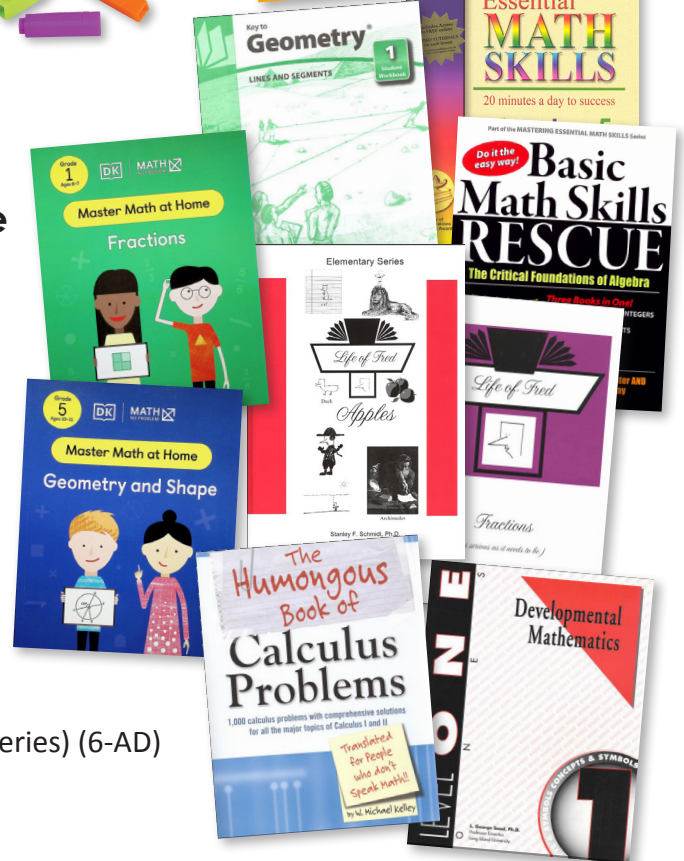
- Learning Wrap-Ups (PK+)
- Calvert Clubhouse (K-3)
- Kumon Math (1-6)
- Math Mosaics (series) (1-AD)
- Sir Cumference Books (series) (2-9)
- Catch-Up Math (series) (K-6)
- Audio Math CDs
- Math Games
- Math Dice
- Math War/Math Flash Cards
- Dry Erase Board/Markers
- Math Manipulatives
- Drill Tools
- Program specific DVDs/USBs
- _____
- _____



Cast:

Would re-teaching or alternative teaching help?

- Right-Brained Math (Child1st)
- DK Math No Problem! (K-5)
- Developmental Math (K-12)
- Learn Math Fast (1-12)
- Life of Fred (1-AD)
- Ultimate Math Survival Guide (4-8)
- Mastering Essential Math (4-12) / Basic Math Skills Rescue (3-8)
- Key To (math worktexts) (5-12)
- Humongous Books of Math Problems (series) (6-AD)
- _____
- _____





Amputate...

Is it time to remove the old program and start fresh?

Evaluate your current program:

- Amount of Teacher/Student Interaction
- Hands on Manipulatives... Does your child need hands-on teaching?
- Amount of Work
 - Is the current level math text the right level?
 - Is the amount of writing manageable?
 - Is your child “bored”? What are the causes?
 - Is your child painfully working through the lessons?
Struggling to grasp concepts?
- Spiral vs. Sequential vs. Conceptual
 - **Spiral** math programs cover the same topics several years in a row, with increased difficulty each year. Concepts are reviewed and repeated.
 - **Sequential** learning is when well-defined learning objectives are organized into smaller, sequentially structured units. Focus is mastery of a particular concept before progressing to the next.
 - **Conceptual** math explains why the algorithm works. Focus is teaching math by concepts rather than memorizing isolated facts.



Notes: _____

MATH



Preventative Care:

What approach fits your family?

- Spiral *or* Sequential *or* Conceptual
- Hands On *or* Text/Workbooks
- Independent *or* Teacher-centered

Research the program you are considering:

- Publisher Site may have helpful information
- Video introductions
- Sample PDFs
- Ask Questions. At Rainbow, our goal is to provide you with all the information necessary to make the right choice for your family.

Give your student a placement test.

- Programs currently available with placement tests include Saxon, Horizons, Math•U•See, Singapore Primary Math, and more:
<https://www.rainbowresource.com/catalogsearch/result?q=Math%20Placement%20Tests>

Seek support for your math situation, ask our expert curriculum consultants:

- Email us:
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- Call us Monday-Friday (8:30-5 CT):
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We're here to help with curriculum questions!