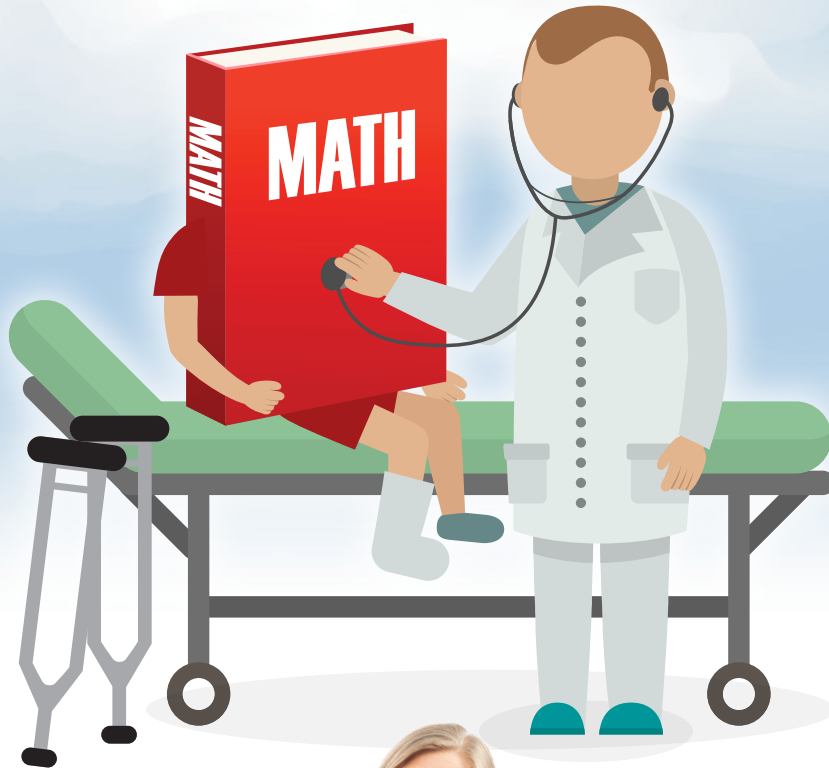


# MATH



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### Questions? Just Ask...

Our friendly consultant team is here to answer your questions, M-F, 8:30-5 CT.



888.841.3456



LiveChat from [rainbowresource.com](http://rainbowresource.com)



[consultants@rainbowresource.com](mailto:consultants@rainbowresource.com)

# MATH



## Triage:

### Symptoms/Struggles:

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### Current Program:

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### Reasons for Choosing (History):

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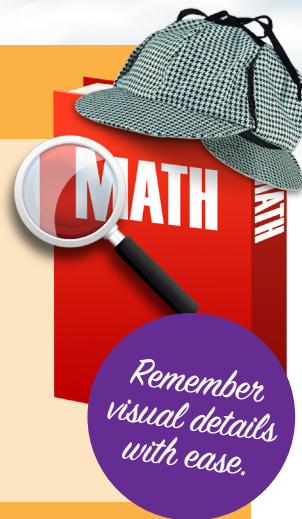
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### VISUAL LEARNERS...

- 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.



# MATH

## Splints:

Do they need more or alternative practice?

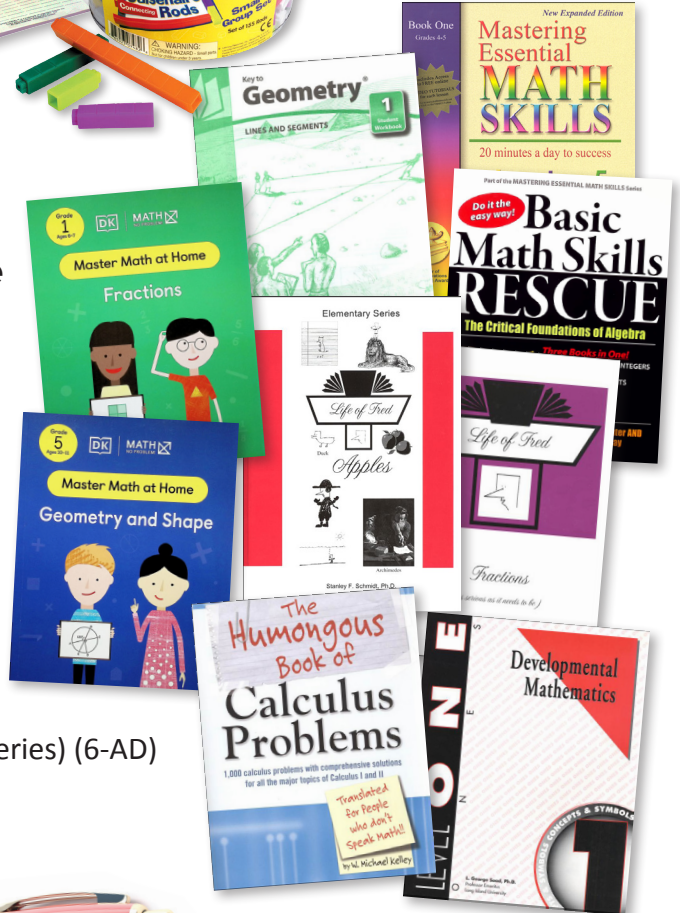
- Math Gear (series): Fast Facts (PK-4)
- Calvert Clubhouse (K-3)
- Kumon Math (1-6)
- Math Mosaics (series) (1-AD)
- Right-Brain Math (2-7)
- Sir Cumference Books (series) (2-9)
- Audio Math CDs
- Math Games
- Math Dice
- Math War games
- Dry Erase Board/Markers
- Math Manipulatives
- Drill Tools
- Program specific DVDs/USBs
- \_\_\_\_\_
- \_\_\_\_\_



## Cast:

Would re-teaching or alternative teaching help?

- 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: \_\_\_\_\_

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# 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/hSearch.jhtm?keyword=math+placement+test>

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

- Email us:  
[consultants@rainbowresource.com](mailto:consultants@rainbowresource.com)
- Call us Monday-Friday (8:30-5 CT):  
888.841.3456
- Live chat (M-F, 8:30-5 CT):  
[www.rainbowresource.com](http://www.rainbowresource.com)



**We're here to help with curriculum questions!**