

## Contact and Further Information

Bon Crowder  
Math Mom & Education Advocate  
Bon@MathFour.com  
Twitter: @MathFour

Wil Devine  
Research Guy & Concept Tutor  
Wil@MathFour.com  
Twitter: @MathPsych

Slide deck & resources can be found at  
[www.MathFour.com/THSC12](http://www.MathFour.com/THSC12)

*That's*  
**MATH!**

Presented by

**MATH**  
**IS NOT A** **FOUR**  
**LETTER WORD**

[www.MathFour.com](http://www.MathFour.com)

## Follow, Don't Lead

### THSC Convention 2012

Bon Crowder, MathFour.com  
Twitter: @mathfour  
Email: [bon@mathfour.com](mailto:bon@mathfour.com)

Find the presentation slide deck and this booklet  
online at [www.MathFour.com/THSC12](http://www.MathFour.com/THSC12)

### Look for Bon's other two talks:

Math Teaching Techniques, Friday 9:30am  
It's Your Education!, Saturday 9:30am

**And come see us in booth #706**

## Three Keys to Intrinsic Motivation:

- Autonomy – “Hmm... I get to choose!”
- Mastery – “I did it!”
- Purpose – “I feel it in my gut!”

### Build Autonomy

Create a Learning Journal for each child in a binder or spiral. It can have the concept, idea or objective you wish your child to learn along with room to write/draw.

At the beginning of a learning session ask: “What does this concept mean to you?” Encourage your children to think in first person affirmative statements:

- I can... or I will be able to...
- I know... or I will understand...
- If you give me \_\_\_\_ then I can \_\_\_\_.

Use examples get started and/or keep the flow, if necessary. Ask your children, “What kinds of things can we do or use to learn more about this?”

Everyday ask:

- What does this concept mean to you, today?
- How is this different from yesterday?
- Have you seen new examples?
- What kinds of things can we do or use to learn more about this?

### Encourage Mastery

Focus on the must-learn concepts and allowing your children to extrapolate the rest.

### Allow for Purpose

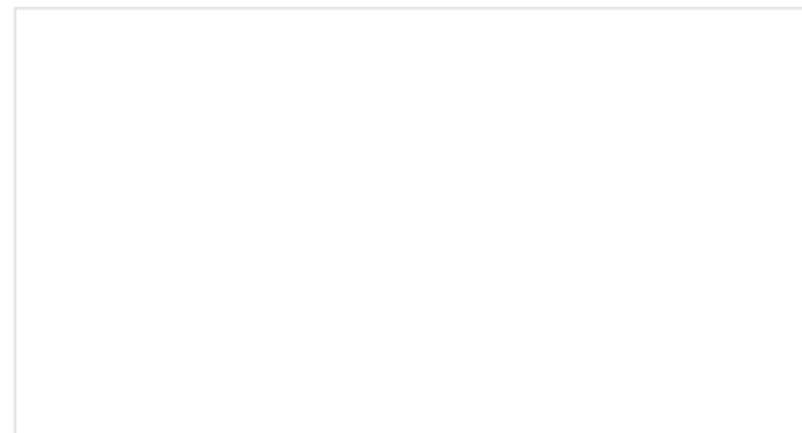
Allow your children to find their own purpose for a subject – even if it means leaving the whole subject alone for long stretches.

Subject: \_\_\_\_\_

### My Learning Journal

Concept or objective: \_\_\_\_\_

My thoughts about it: \_\_\_\_\_



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