

The Three I's to Mathematize Anything

Math is everywhere and in everything! You can supercharge any activity to become a math experience that enhances engagement and learning for all. Here are three ways you can put math at the core of any activity and make the experience better:

1 Use Math to Add **INTRIGUE**

Ask "How can math add an interesting twist on the activity?"

Put math at the core of the activity--math is not an add-on

2 **INTERACT** With Math in a New Way

Go beyond paper and pencil

Create a dynamic interaction with the math

3 Use Math to **INFORM** Decisions

Don't stop at the answer--it's only the beginning

Ask "What does the answer mean?"

Ask "What are some tricky scenarios and questions we can pose and make math-informed decisions to solve?"

Use math to make new decisions

Remember: Learning should be active and rich with decision making.
Use math to make decisions and solve problems creatively!

To learn more, go to: stmath.com/student-engagement



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