



GETTING INTO STEM

by starting with math

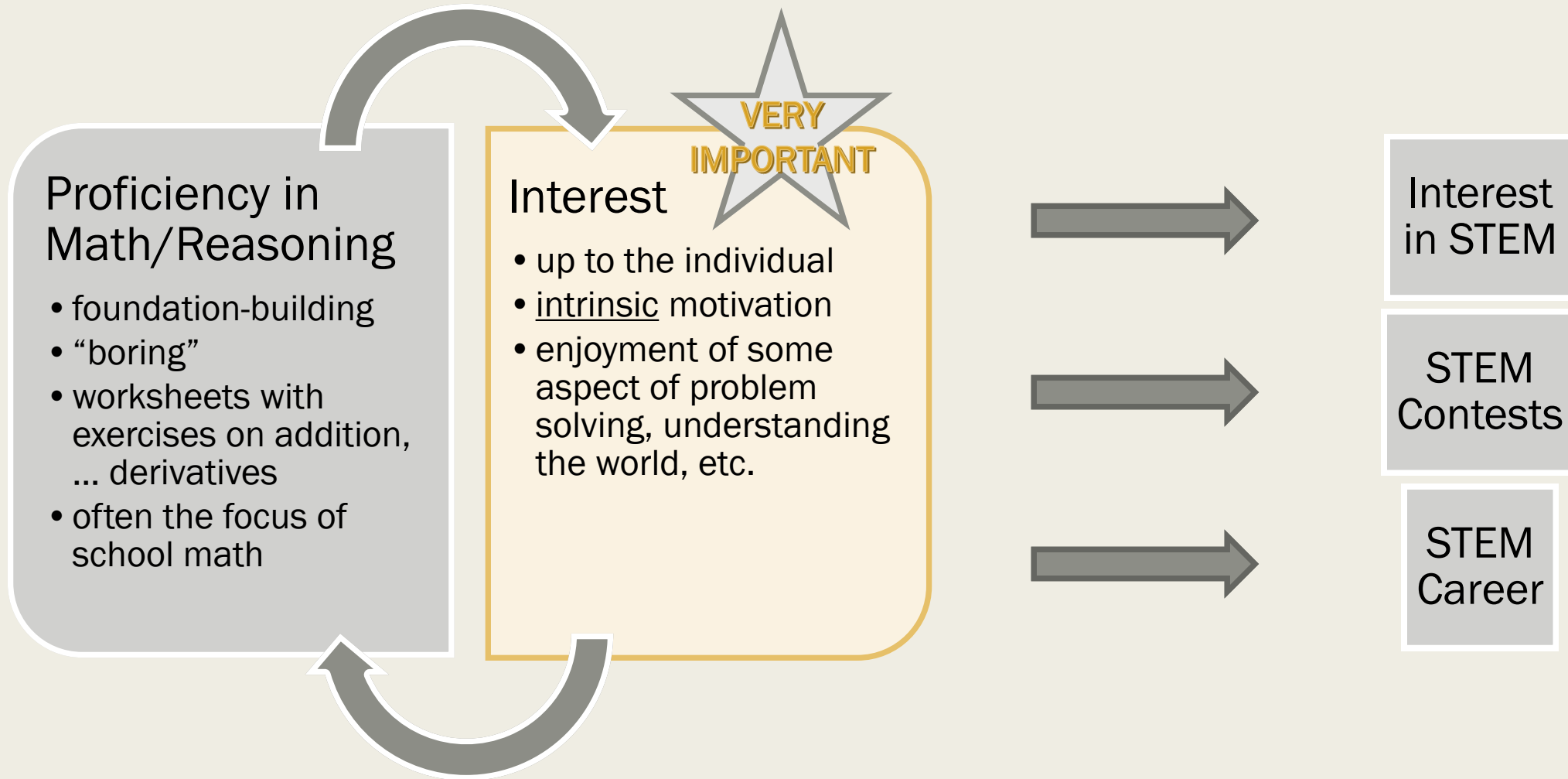
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incoming MIT freshman

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Math in People's Lives



INSPIRING INTEREST

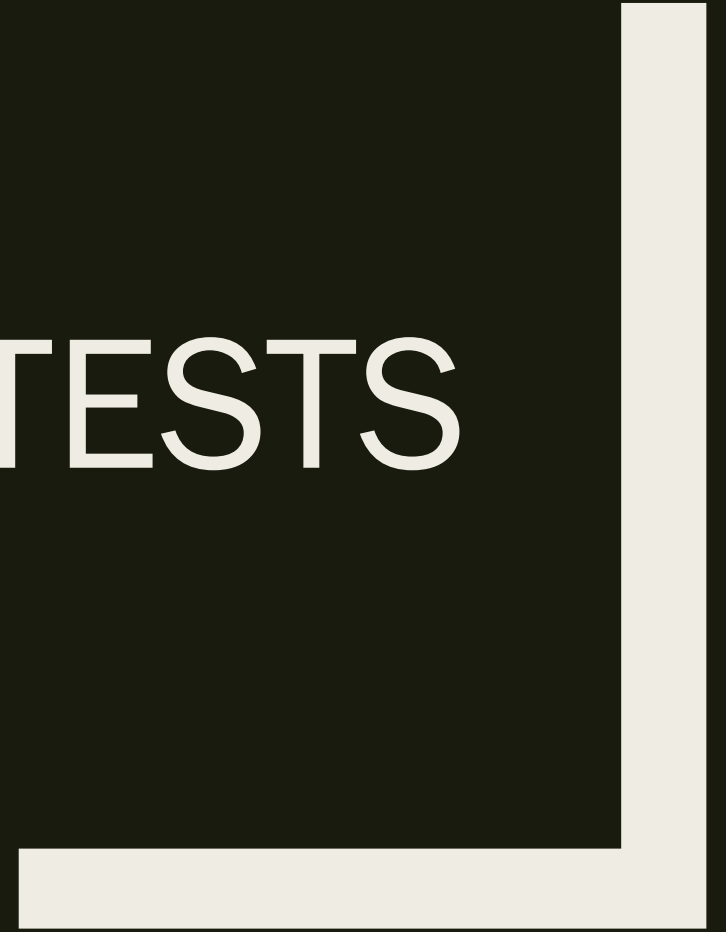


Inspiring Interest in STEM

- Do math in groups with friends (or on Zoom calls)
- Do science experiments at home
- Games and Puzzles
 - *24, Fish, Spider Solitaire*
 - *<https://puzzlemadness.co.uk/>*
 - *Logic puzzles*



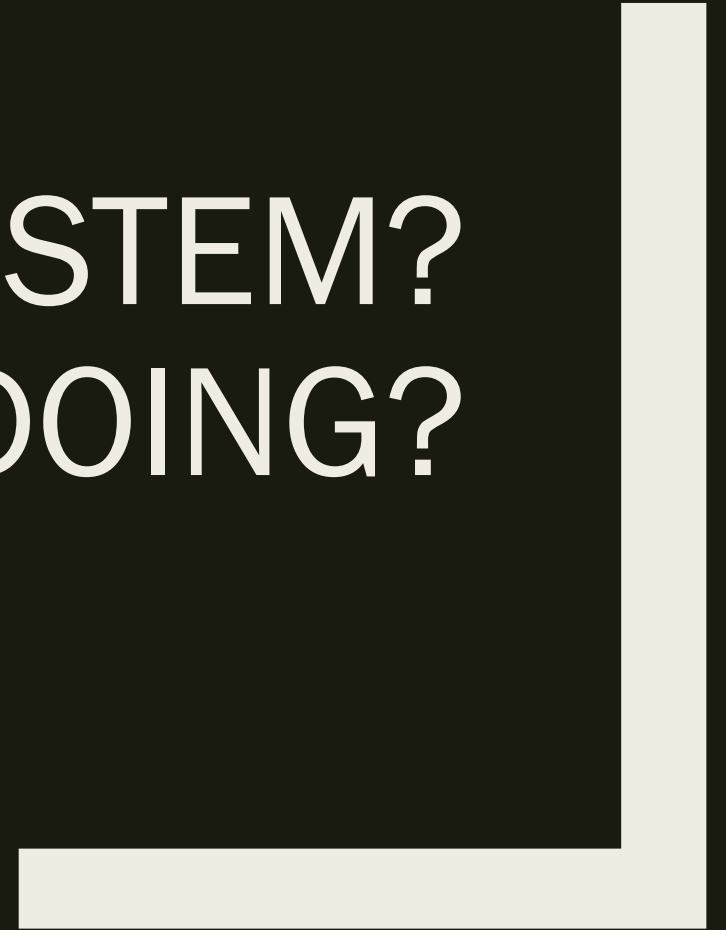
CONTESTS



STEM Contests

- Math Kangaroo (1-12)
- CIE MCMF (1-8)
- UIL/TMSCA (≤ 12)
- Mathcounts (6-8)
- AMC 8
- AMC 10/12
 - AIME
 - USA(J)MO
- Math Prize for Girls/Olympiad
- Harvard-MIT Math Tournament (HMMT)
- American Regional Math League (ARML)
- Princeton University Math Competition (PUMaC)
- Online Math Open (OMO)
- UT Arlington Calculus Bowl
- Regional Science Fairs
- Science Olympiad
- USA Olympiads
- National Science Fairs

HOW DID I GET INTO STEM?
WHAT DO I PLAN ON DOING?



Math in My Life

