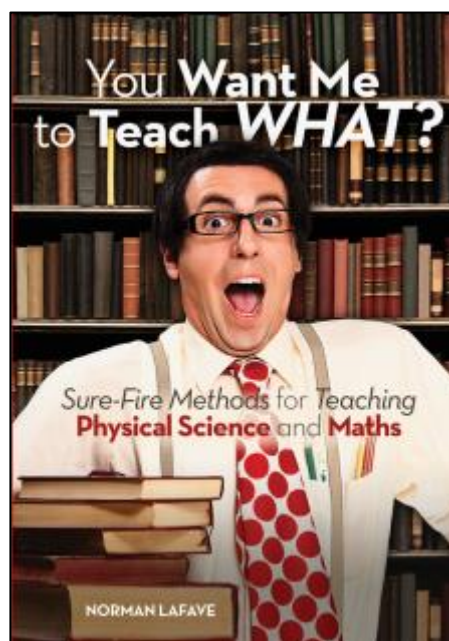


You Want Me to Teach What? Sure-Fire Methods for Teaching Physical Science and Maths

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Summary

Like a talk with a wise mentor, reading *You Want Me to Teach What?* can help you prepare for the challenge of teaching upper-level science and maths and then get you up to speed – fast. You can integrate the book’s tried-and-true methods into your classroom and lesson plans starting from the first day of class.

Author Norman LaFave avoids long discussions of education theory and specific lesson plans; instead, he concentrates on general techniques for approaching a variety of problems and enhancing your teaching skills in science and maths. The book covers student psychology, classroom management, planning, instruction, problem-solving techniques, laboratory methods and reporting, assessment and professional development, all in an engaging manner.

Without feeling overwhelmed, you’ll find a wealth of sensible guidance, regardless of whether you’re a university education major wanting to teach physical science or maths, a new teacher looking for practical methods to integrate into your instruction or an experienced teacher in search of fresh ways to improve in the classroom. The proven methods included in *You Want Me to Teach What?* are sure to help any teacher feel more comfortable and excited about teaching.

Other Resources

- *Uncovering Student Ideas in Physical Science, Volume 1: 45 New Force and Motion Assessment Probes* (NST1130)
- *Uncovering Student Ideas in Physical Science, Volume 2: 39 New Electricity and Magnetism Formative Assessment Probes* (NST9259)
- *Exemplary Science for Building Interest in STEM Careers* (NST0591)
- *Exemplary STEM Programs: Designs for Success* (NST9112)