



Mathematics Methods for Elementary and Middle School Teachers

By Hatfield, Mary M.; Edwards, Nancy Tanner; Bitter, Gary G.; Morrow, Jean

Wiley, 2004. Book Condition: New. Brand New, Unread Copy in Perfect Condition. A+ Customer Service! Summary: Chapter 1: Mathematics Education Today (and into the Future).How Do You Think about Mathematics?What's Your Attitude?The Standards Movement in Mathematics Education.The NCTMPrinciples and Standards (2000.)The Guiding Principles.Equity Principle.Mathematics Curriculum Principle.Teaching Principle.Learning Principle.Assessment Principle.Technology Principle.Recent Changes.The New Curriculum Process Standard CalledRepresentation.Curriculum Standards Condensed in Number.Grade Levels Divided into Smaller Clusters.More on the NCTM Standards.Support for Teaching the NCTM Standards.Curricula Projects.Responses to the Call for Standards.National Council for the Accreditation of Teacher Education.TIMSS.Opposition to the Standards Movement.Where's Mathematics Learning Today?Learning Styles and Children's Preexisting Mathematical Knowledge.Active Learning.Assessment.The Evaluation Efforts of the NCTM.Assessment of Teachers: Praxis? Exams.Technology.The Internet and the World Wide Web.Calculators.Other Current Trends.What's Next? Summary.Praxis Ila?-Style Questions.Multiple-Choice Format.Constructed-Response Format.Integrating Technology.Video Vignettes.Observations of Good Teaching with the Standards.Internet WebQuest. Design Your Own

Reviews

Great e-book and helpful one. It usually fails to cost an excessive amount of. I discovered this publication from my dad and i encouraged this pdf to find out.

-- Meagan Beahan

A new electronic book with an all new standpoint. It usually fails to charge too much. Its been printed in an exceedingly basic way in fact it is simply following i finished reading this book through which basically altered me, affect the way in my opinion.

-- Dr. Amie Bogisich