Record Nr. UNINA9910464569803321 Preparing early childhood educators to teach math: professional **Titolo** development that works // edited by Herbert P. Ginsburg, Ph. D., Teachers College Columbia University, New York, New York, Marilou Hyson, Ph. D., University of Pennsylvania, Philadelphia, and Taniesha A. Woods, Ph. D., Say Yes Education, Inc., New York, New York; Sue Bredekamp, foreword; contributors Kimberly Brenneman [and seven others] Baltimore, Maryland:,: Paul H. Brookes Publishing Co.,, 2014 Pubbl/distr/stampa ©2014 **ISBN** 1-59857-711-5 1-59857-708-5 Descrizione fisica 1 online resource (248 p.) Disciplina 372.7/049 Soggetti Mathematics teachers - Training of - United States Early childhood educators - Training of - United States Mathematics - Study and teaching (Early childhood) - United States Mathematics - Vocational guidance - United States Electronic books. Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Includes index. Note generali Nota di contenuto Book Title; Contents; About the Editors; About the Contributors; About the Ancillary Materials; Foreword; Acknowledgments; Introduction; Chapter 1: One, Two, Buckle My Shoe; Chapter 2: Practices, Knowledge, and Beliefs About Professional Develop; Chapter 3: Young Children's Mathematical Minds: Chapter 4: Goals for Early Childhood Mathematics Teachers; Chapter 5: General Features of Effective Professional Development; Chapter 6: Promising Approaches to Early Childhood Mathematics Education Professional Development in Preservice Settings Chapter 7: Promising Approaches to Early Childhood Mathematics Education Professional Development in In-Service Settings Chapter 7: Appendix: Chapter 8: Evaluating Professional Development in Early

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Sommario/riassunto

With 30+ video clips-great for use in teacher training sessions! If you're preparing early childhood educators for the critical task of teaching math, this groundbreaking resource is just what you need to plan and implement effective professional development. Translating recommendations from the National Research Council's early mathematics report into clear and actionable goals, this text is your key to improving the way educators teach math to children ages 3-6. You'll get an in-depth guide to what math teachers need to teach; a research-based framework for strengthening professional