Record Nr. UNINA9910450818803321 Children's mathematical thinking in the primary years [[electronic **Titolo** resource] ]: perspectives on children's learning / / edited by Julia Anghileri London, : Cassell, 1995 Pubbl/distr/stampa **ISBN** 1-281-29471-3 9786611294717 1-4411-5679-8 1-84714-420-9 Descrizione fisica 1 online resource (193 p.) Collana Children, teachers, and learning Altri autori (Persone) AnghileriJulia Disciplina 372.7 Soggetti Mathematics - Study and teaching (Elementary) Learning, Psychology of Cognition in children Electronic books. Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Description based upon print version of record. Note generali Includes bibliographical references and indexes. Nota di bibliografia Nota di contenuto Contents; List of Contributors; Foreword; Introduction; 1 Focus on Thinking; 2 Emergent Mathematics or How to Help Young Children Become Confident Mathematicians: 3 Investigational Starting Points and Children's Thinking: 4 Between the Lines: The Languages of Mathematics; 5 Making Sense of Symbols; 6 CAN Calculators Make a Difference?: 7 What is your Favourite Colour?: 8 In Search of the Unknown: A Review of Primary Algebra; 9 Re-solving Problem Solving; Name Index; Subject Index This popular Continuum series, intended chiefly for teachers and Sommario/riassunto trainee teachers, places strong emphasis on practice but at the same time incorporates the latest research in the field. The book demonstrates a strong belief in the ability of children to learn, and in the ability of teachers to increase children's learning potential. The series authors are distinguished practitioners in their fields who write with authority, but without jargon. With the increasingly popular

constructivist framework for learning, teachers are coming to recognize

the limitations of	taught procedures	and to find way