Record Nr. UNINA9910495214603321 Autore Westwood Peter S. **Titolo** Teaching for Numeracy Across the Age Range: An Introduction //by Peter Stuart Westwood Singapore:,: Springer Nature Singapore:,: Imprint: Springer,, 2021 Pubbl/distr/stampa **ISBN** 981-16-3761-X Edizione [1st ed. 2021.] Descrizione fisica 1 online resource (123 pages) Collana SpringerBriefs in Education, , 2211-193X Disciplina 372.72 Soggetti Mathematics - Study and teaching **Teaching** Educational tests and measurements Educational psychology **Mathematics Education** Didactics and Teaching Methodology Assessment and Testing **Educational Psychology** Alfabetisme matemàtic Llibres electrònics Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Preface -- Numeracy: Defined, Described and in Context -- Early Nota di contenuto Numeracy Development -- Numeracy in Pre-school and Kindergarten years -- Numeracy Development in Primary School -- Secondary School Years -- Adult numeracy -- Approaches to Teaching and Assessment. This book provides an introduction to what it means to be numerate, Sommario/riassunto and how numeracy can best be developed and nurtured in children and in adults. It also presents a cohesive coverage of numeracy development from early childhood to adulthood. This book draws on international research and practice to provide a comprehensive overview on the topic. It depicts and draws connections with the National Curriculum in the United Kingdom, the Australian Curriculum, and the Common Core State Standards in the United States. This book

identifies skills and concepts involved in achieving functional

numeracy, and provides practical advice on effective teaching, learning and assessment. It serves as a valuable guide to educators who teach mathematics in primary and secondary schools, but who are not specifically trained in the subject.