Record Nr. UNINA9910155103203321 Autore Westwood Peter S. Titolo Numeracy and learning difficulties: approaches to teaching and assessment / / Peter Westwood Pubbl/distr/stampa Camberwell, Victoria:,: Australian Council for Educational Research,, 2016 **ISBN** 1-74286-428-7 Edizione [Second edition.] Descrizione fisica 1 online resource (111 pages) Collana Learning difficulties 372.7/2044 Disciplina Soggetti Numeracy - Study and teaching (Primary) Number concept in children Learning disabilities Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Includes bibliographical references and index. Nota di bibliografia Nota di contenuto Teaching for numeracy: directions, issues and tensions -- Acquiring numeracy: how difficulties may arise -- Theories, principles and practices -- Teaching basic number skills -- Teaching problem-solving skills and strategies -- Assessment. "The 2nd edition of Peter Westwood's best-selling Numeracy and Sommario/riassunto Learning Difficulties addresses recent initiatives around the teaching of numeracy, the increased focus on numeracy standards, and international research around numeracy teaching, learning and pedagogy. Drawing on research from the fields of developmental and cognitive psychology. Peter Westwood presents a case for high-quality 'first teaching' to prevent students failing in the initial acquisition of numeracy skills. Numeracy and Learning Difficulties provides guidance on how to develop flexible teaching methods and strategies to improve mathematical skills of students. It discusses common areas of learning difficulty in mathematics and looks at ways teachers can determine gaps in students' knowledge, as well as how to develop curricula and

problem-solving strategies to address these gaps."