Record Nr. UNINA9910478866103321 Autore Spangler David B. **Titolo** Strategies for teaching fractions: using error analysis for intervention and assessment / / David B. Spangler Thousand Oaks, California:,: Corwin,, 2016 Pubbl/distr/stampa **ISBN** 1-4522-6961-0 1-5063-3579-9 1-4522-6914-9 Descrizione fisica 1 online resource (248 p.) Disciplina 372.72 Fractions - Study and teaching Soggetti Error analysis (Mathematics) Electronic books. Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Description based upon print version of record. Note generali Nota di bibliografia Includes bibliographical references and index. ""Cover""; ""Contents""; ""Preface""; ""Acknowledgments""; ""About the Nota di contenuto Author""; ""A Look at the Academic Research: Intervention in the Mathematics Classroom""; ""Big Ideas in Fractions and Problem Solving""; ""Unit 1 - Fraction Concepts""; ""Unit 2 - Addition/Subtraction of Fractions and Mixed Numbers""; ""Unit 3 - Multiplication/Division of Fractions and Mixed Numbers": ""Resources: Worksheets, Activities, and Instructional Games (Blacklines)""; ""Resources for Fraction Concepts""; ""Resources for Addition/Subtraction of Fractions and Mixed Numbers"" ""Resources for Multiplication/Division of Fractions and Mixed Numbers"""Answers for Student Materials"": ""References"": ""Technology Resources Online"" Sommario/riassunto Taking into account academic research on how students learn, Spangler provides a practical intervention model and specific hands-on materials for teachers to use when working with the many students who struggle

with fractions.