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Descrizione fisica	1 online resource (238 p.)
Collana	Teaching and learning in the first three years of school
Altri autori (Persone)	ClemsonWendy
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Soggetti	Mathematics - Study and teaching (Primary)
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Nota di contenuto	Cover; Mathematics in the early years; Copyright; Contents; Illustrations; Editor's preface; Foreword; Acknowledgements; Part I. A context for mathematics; 1. How children learn; 2. Home and school; Part II. The subject mathematics; 3. What mathematics is; 4. The mathematics curriculum; 5. Mathematics and language; Part III. Managing mathematics; 6. School plans; 7. Mathematics in the classroom; Part IV. Mathematics in action; 8. Classroom episodes; Part V. Assessment, record keeping and evaluation; 9. Monitoring progress; 10. Modifying practice; Part VI. In-service education 11. Workshop ideasBibliography; Author index; Subject index
Sommario/riassunto	The Clemsons' clear and readable book takes the reader from debates about how children learn and what children know and can do when they start school; through to a discussion of how mathematics can be managed, assessed and evaluated in the school and classroom. Linking these two parts of the book is a section on the subject of mathematics itself, from which the non-specialist reader can gain a view of what mathematics is, what needs to be thought about in planning and

offering a curriculum and the special dilemmas faced in teaching and learning mathematics as a subject. A bank of case studies
