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Titolo	Mathematics unit planning in a PLC at work Grades 3-5 // Sarah Schuhl, Timothy D. Kanold, Jennifer Deinhart, Matthew R. Larson, Mona Toncheff
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Descrizione fisica	1 online resource (xi, 111 pages) : illustrations
Collana	Gale eBooks
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Soggetti	Mathematics - Study and teaching (Elementary) - United States Professional learning communities
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Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	part 1. Mathematics unit planning and design elements -- part 2. Fraction unit examples, grades 3-5.
Sommario/riassunto	"In Mathematics Unit Planning in a PLC, Grades 3-5, authors Sarah Schuhl, Timothy D. Kanold, Jennifer Deinhart, Matthew R. Larson, and Mona Toncheff provide grades 3-5 mathematics teachers a framework for collectively planning a unit of study. The book helps teams identify what students need to know by the need of each unit and how to build student self-efficacy. It advocates the PLC at Work process for increasing mathematics achievement, and as teams answer the four critical questions of a PLC, they provide students with a more equitable learning experience. The authors share tools and protocols for effectively performing collaborative tasks, such as unwrapping standards, generating unit calendars, determining academic vocabulary and rigorous lessons, utilizing and sharing self-reflections, and designing robust fraction units. By reading Mathematics Unit Planning in a PLC, Grades 3-5, teachers will receive practical insight into collaborative planning and inspiring detailed models of this work in action"--