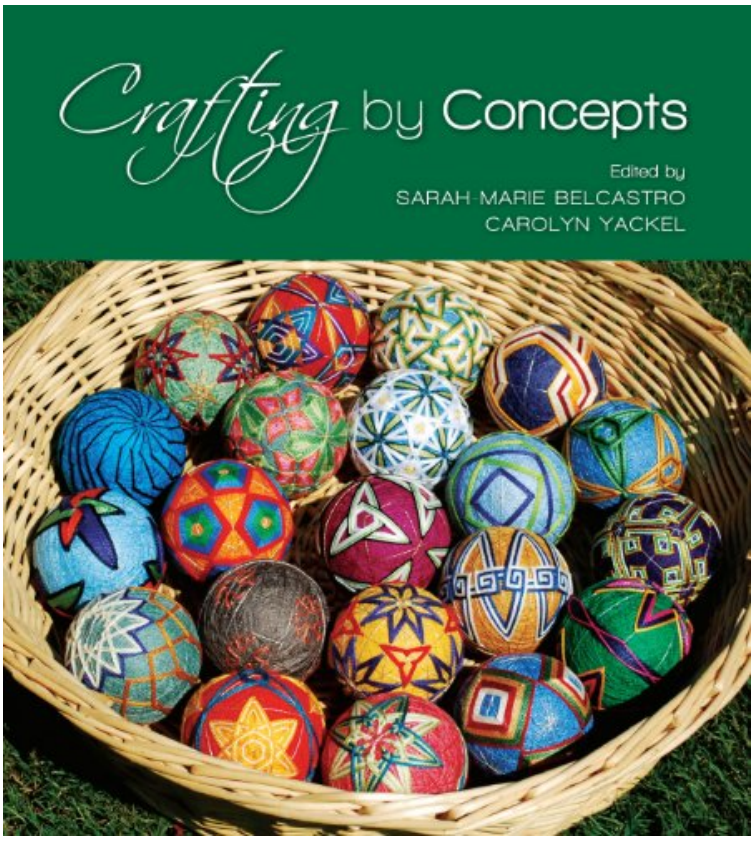
Crafting by Concepts: Fiber Arts and Mathematics



*De A K Peters/CRC Press ebooks | Download PDF | *ePub | DOC | audiobook*

Dtails sur le produit Rang parmi les ventes : #705456 dans eBooksPubli le: 2016-04-19Sorti le: 2016-04-19Format: Ebook Kindle

(Download pdf) Crafting by Concepts: Fiber Arts and Mathematics

De A K Peters/CRC Press : Crafting by Concepts: Fiber Arts and Mathematics before purchasing it in order to gage whether or not it would be worth my time, and all praised Crafting by Concepts: Fiber Arts and Mathematics:

Description :

Prsentation de l'diteurFrom the editors of the popular Making Mathematics with Needlework, this book presents projects that highlight the relationship between types of needlework and mathematics. Chapters start with accessible overviews presenting the interplay between mathematical concepts and craft expressions. Following sections explain the mathematics in more detail, and provide suggestions for classroom activities. Each chapter ends with specific crafting instructions. Types of needlework included are knitting, crochet, needlepoint, cross-stitch, quilting, temari balls, beading, tatting, and string art. Instructions are written as ordinary patterns, so the formatting and language will be familiar to crafters. Prsentation de l'diteurFrom the editors of the popular Making Mathematics with Needlework, this book presents projects that highlight the relationship between types of needlework and mathematics. Chapters start with accessible overviews presenting the interplay between mathematical concepts and craft expressions. Following sections explain the mathematics in more detail, and provide suggestions for classroom activities. Each chapter ends with specific crafting instructions. Types of needlework included are knitting, crochet, needlepoint, cross-stitch, quilting, temari balls, beading, tatting, and string art. Instructions are written as ordinary patterns, so the formatting and language will be familiar to crafters. Biographie de l'auteursarah-marie belcastro and

Carolyn Yackel earned their Ph.D.s in mathematics from the University of Michigan. Carolyn Yackel is an Associate Professor in the mathematics department at Mercer University inMacon, Georgia,specializing in connections between mathematics and art. sarah-marie belcastro is a Research Associate at Smith College inNorthampton, Massachusetts.