



Association for Supervision and Curriculum Development  
1703 N. Beauregard St. • Alexandria, VA 22311 1714 USA  
Phone: 800-933-2723 or 703-578-9600 • Fax: 703-575-5400  
Web site: [www.ascd.org](http://www.ascd.org) • E-mail: [member@ascd.org](mailto:member@ascd.org)  
Author guidelines: [www.ascd.org/write](http://www.ascd.org/write)

Gene R. Carter, *Executive Director*; Nancy Modrak, *Director of Publishing*; Julie Houtz, *Director of Book Editing & Production*; Ernesto Yermoli, *Project Manager*; Reece Quiñones, *Senior Graphic Designer*; Circle Graphics, *Typesetter*; Vivian Coss, *Production Specialist*

Copyright © 2007 by the Association for Supervision and Curriculum Development (ASCD). All rights reserved. No part of this publication may be reproduced or transmitted in any form or by any means, electronic or mechanical, including photocopy, recording, or any information storage and retrieval system, without permission from ASCD. Readers who wish to duplicate material copyrighted by ASCD may do so for a small fee by contacting the Copyright Clearance Center (CCC), 222 Rosewood Dr., Danvers, MA 01923, USA (phone: 978-750-8400; fax: 978-646-8600; Web: [www.copyright.com](http://www.copyright.com)). For requests to reprint rather than photocopy, contact ASCD's permissions office: 703-575-5749 or [permissions@ascd.org](mailto:permissions@ascd.org). Translation inquiries: [translations@ascd.org](mailto:translations@ascd.org).

Printed in the United States of America. Cover art copyright © 2007 by ASCD. ASCD publications present a variety of viewpoints. The views expressed or implied in this book should not be interpreted as official positions of the Association.

ASCD Member Book, No. FY07-8 (July 2007, PC). ASCD Member Books mail to Premium (P), Comprehensive (C), and Regular (R) members on this schedule: Jan., PC; Feb., P; Apr., PCR; May, P; July, PC; Aug., P; Sept., PCR; Nov., PC; Dec., P.

PAPERBACK ISBN: 978-1-4166-0571-3 ASCD product #107001  
Also available as an e-book through ebrary, netLibrary, and many online booksellers (see Books in Print for the ISBNs).

Quantity discounts for the paperback edition only: 10–49 copies, 10%; 50+ copies, 15%; for 1,000 or more copies, call 800-933-2723, ext. 5634, or 703-575-5634. For desk copies: [member@ascd.org](mailto:member@ascd.org).

#### Library of Congress Cataloging-in-Publication Data

Marzano, Robert J.

The art and science of teaching : a comprehensive framework for effective instruction / Robert J. Marzano.

p. cm.

Includes bibliographical references.

ISBN 978-1-4166-0571-3 (pbk. : alk. paper) 1. Effective teaching—United States. 2. Classroom management—United States. 3. Teaching—Aids and devices. 4. Learning, Psychology of. I. Title.

LB1025.3M3387 2007  
371.102—dc22

2007005994

18 17 16 15 14 13 12 11 10 09 08 07      1 2 3 4 5 6 7 8 9 10 11 12