

# TABLE OF CONTENTS

About the Authors / vii

Introduction / ix

Conventions Used in This Book / xi

Acknowledgements / xii

**Chapter 1: Teaching with Technology—Introducing TPACK / 1**

**Chapter 2: The Instructional Design Process for Teaching with Technology / 35**

**Chapter 3: Information at Your Fingertips! / 83**

**Chapter 4: Communication and Project-Based Learning / 145**

**Chapter 5: Problem-Based Learning and Research / 211**

**Chapter 6: Multimedia and DGI: More Project Creation / 257**

**Chapter 7: Visualizing Concepts / 323**

**Chapter 8: More TPK: Practical Tips for Lesson Implementation / 375**