## TEACH



## BEARING TE TORCH

PAMELA J. FARRIS

character and to our highest consideration their faults or remedy for both

# TEACH Z

### BEARING TORCH

PAMELA J. FARRIS

Northern Illinois University



#### **Book Team**

Executive Publisher Edgar J. Laube
Managing Editor Sue Pulvermacher-Alt
Developmental Editor Suzanne M. Guinn
Production Editor Terry Routley
Proofreading Coordinator Carrie Barker
Art Processor Renee Grevas
Photo Editor Carol Judge
Permissions Coordinator Mavis Oeth
Production Manager Beth Kundert
Production/Costing Manager Sherry Padden
Visuals/Design Freelance Specialist Mary L. Christianson
Marketing Manager Katie Rose
Copywriter Jennifer Smith

Basal Text 10/12 Times Roman
Display Type Times Roman
Typesetting System Macintosh<sup>TM</sup> Quark XPress<sup>TM</sup>
Paper Stock 50# Mirror Matte



President and Chief Executive Officer Thomas E. Doran Vice President of Production and Business Development Vickie Putman Vice President of Sales and Marketing Bob McLaughlin Director of Marketing John Finn



#### A Times Mirror Company

Cover and interior design by Terri W. Ellerbach

Cover photo © Paul Ambrose/FPG International

Line art rendering by Precision Graphics unless noted otherwise.

Copyedited by Laura Beaudoin; proofread by Nancy Phan

Copyright  $\circledcirc$  1996 Times Mirror Higher Education Group, Inc. All rights reserved

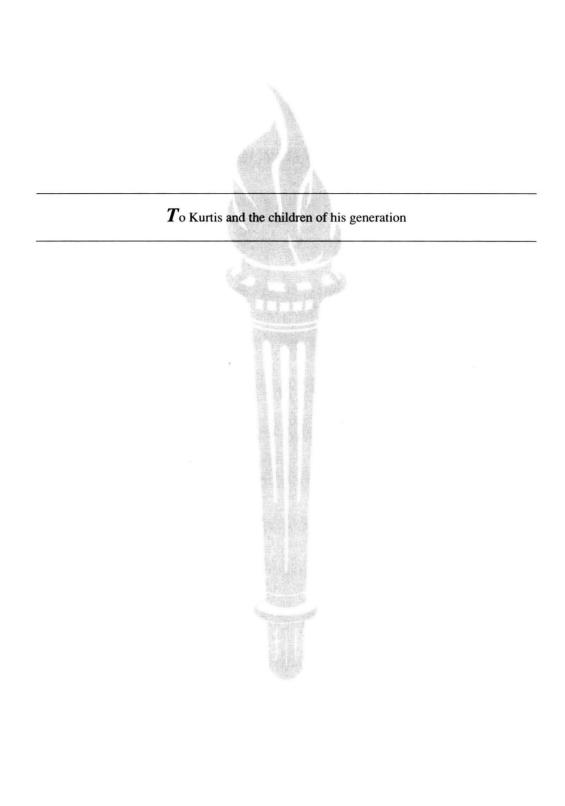
Library of Congress Catalog Card Number: 94-74406

ISBN 0-697-22527-5

No part of this publication may be reproduced, stored in a retrieval system, or transmitted, in any form or by any means, electronic, mechanical, photocopying, recording, or otherwise, without the prior written permission of the publisher.

Printed in the United States of America by Times Mirror Higher Education Group, Inc., 2460 Kerper Boulevard, Dubuque, IA 52001

10 9 8 7 6 5 4 3 2 1



#### BRIEF CONTENTS

- 1 THE TEACHING PROFESSION
- 2 PHILOSOPHICAL FOUNDATIONS AND THEORIES OF EDUCATION
- 3 HISTORICAL FOUNDATIONS OF EDUCATION
- 4 THE PURPOSE OF SCHOOLS
- 5 Legal and Ethical Issues in Education
- 6 Social Issues in Education
- 7 THE ADMINISTRATION AND GOVERNANCE OF SCHOOLS
- 8 School Funding
- 9 TEACHERS IN THE SCHOOLS
- 10 THE SCHOOL CURRICULUM
- 11 EFFECTIVE INSTRUCTIONAL STRATEGIES
- 12 Managing the Classroom Environment
- 13 SCHOOLS AND THEIR ENVIRONMENTS
- 14 THE FUTURE OF EDUCATION
- 15 EDUCATION IN OTHER NATIONS
- S STUDENT RESOURCE GUIDE

#### **P**REFACE

A teacher makes a mark on the world which only a few may see, but from which many will profit. A teacher can change the "course of human events" but may never really know when or to what extent.

These words by Marcella L. Kysilka, a professor of education and former teacher, reflect the importance of teachers. Perhaps no other profession is as rewarding and challenging as teaching. It is also one of the most exciting professions. Each day our students uncover new discoveries as part of their learning, opening new doors to opportunities for them.

We teach our students to be lifelong learners in the belief that "education is the best provision for old age." This is not a recent discovery, for the quote comes from Aristotle, who lived over two thousand years ago.

Teaching, Bearing the Torch is a reflection of contemporary teaching and schooling, which are based on the philosophical and historical underpinnings of education. Both the pleasant and unpleasant aspects of teaching are shared in an attempt to provide those readers considering the teaching profession with a frank, honest view of education and teaching. Anecdotes about teachers and school administrators and their professional encounters are shared so readers can gain insight into how teachers think.

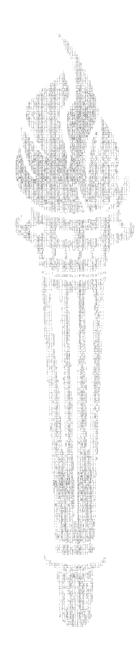
#### SPECIAL PEDAGOGICAL FEATURES

There are several special features in *Teaching, Bearing the Torch*. Each chapter opens with *Primary Points*, which direct the reader to the main ideas and concepts presented in the chapter. *Chapter Inquiries* are questions designed to pique the interest of the reader, establishing anticipation for the upcoming textural material. *A Closer Look* boxes concentrate on important issues and on educators giving students an in-depth view of various topics. *Case Study* boxes present more specific examples of educational topics. *Point/Counterpoint* boxes present two differing sides to an educational issue.

The Student Resource Guide in the back of this book offers a wealth of information, including addresses of state certification offices, professional organizations, and technology sources. In addition, there are suggestions for preparing for and holding parent-teacher conferences, suggestions about the job-search process, lists of resources, and Goals 2000. Terms are explained in a thorough glossary.

#### **ACKNOWLEDGMENTS**

A book cannot be written without the support and assistance of many people. I'd like to acknowledge some of them here. Many former students, teachers, and school administrators have offered ideas and support for this textbook. Because of them, it was honed and polished so that those individuals considering teaching as a profession could gain insights into what teaching is all about through reading this book.



Paul Tavenner originally came up with the idea that I should write this book, and he spent two years convincing me to do so. Sue Pulvermacher-Alt served as the senior managing editor for the book, our third textbook together. The developmental editor was Suzanne Guinn, who provided ready assistance and answers on a very frequent basis. Both Sue and Suzanne offered much encouragement and support throughout the long process—from my writing the first word to seeing the textbook in print. From early on Laura Beaudoin worked to smooth out the rough spots and make helpful suggestions for the text. The production editor was Terry Routley, who paved the way through the myriad of details from copyediting through the final gluing of the cover to the spine of the textbook. Certainly Carol Judge deserves a pat on the back for gathering photos literally from far and wide to make the book interesting, relevant, and aesthetically pleasing. Mavis Oeth worked very diligently in obtaining the necessary permissions. Katie Rose prepared the marketing promotion materials, something that all authors greatly appreciate.

Several individuals served as reviewers of *Teaching, Bearing the Torch*, providing helpful critiques. Their suggestions and sharing of ideas improved the quality of the textbook. These colleagues include:

Perry A. Castelli, Troy State University
A. Duane Christian, Texas Tech University
M. Louise Cornell, Providence College—Otterburne
James R. Cunningham, Elmhurst College
Lana M. Danielson, University of South Dakota
Professor Nancy I. Gaylen, Western State College
Mary C. Gurley, Assumption College
Dr. John A. Krivak, of Alvernia College
Corey R. Lock, University of North Carolina at Charlotte
Jerry C. Long, Emporia State University
Marjorie Quimby, Ball State University
Phillip C. Sell, Highline College
Jack C. Stewart, Columbus College
Martha Tevis, University of Texas—Pan American
Mack Welford, Roanoke College

I would also like to thank Nancy Gaylen, who prepared the Annotated Instructor's Edition. Her creative ideas and helpful insights are most appreciated. In addition, I'd like to thank Patricia Rieman, who assisted with the Instructor's Manual, developed the test items, and prepared wonderful desserts to fuel my writing efforts.

Writing a book is a time-consuming, grueling effort for any author. My husband, Richard A. Fluck, not only read and critiqued each chapter but offered much support on the home front. Kurtis, our son, patiently waited for me to get off the computer to play soccer or read a book with him. To both of them go my love and gratitude.

As for what I have learned through writing this book, that would be another book. As a teacher I learn something new about teaching every day. As a writer/researcher, I find that what other teachers and educators do influences my own work. Ralph Tyler, the great curriculum expert who died in 1994, gave teachers three essential questions to ask ourselves:

What did I learn today?

What does it mean?

How can I use it?

Tyler's words provide a code of ethics and reflection practice for us all. Every day each of us in our teaching learns something new. Good teachers ask what does it mean; great teachers find out how to use it to help their students.

Pamela J. Farris Presidential Teaching Professor

**XX** Preface

#### **CONTENTS**

#### Preface xix

#### 1 THE TEACHING PROFESSION 1

Primary Points 2

Chapter Inquiries 2

The Importance of Education and Teachers 2

Selecting Teaching as a Career 4

Expectations of Teachers 6

Career Satisfaction 6

Teacher Preparation 8

Preservice Education 8

Professional Development Schools 8

Alternative Certification 8

The Teaching Profession 11

The Professionalization of Teaching 13

Teacher Salaries 13

Private School Salaries 14

Merit Pay and Differential Pay 14

Fringe Benefits 15

Employment Opportunities in the Teaching Profession 16

Finding a Teaching Position 16

Transcript and Teaching Certificate 18

Résumé 18

Teaching Portfolio 20

Summary 20

Reflections 21

Discussion Questions 21

For Further Reading 21

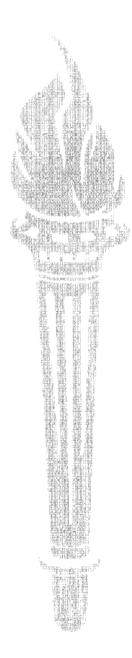
A Closer Look: A Letter to a Teacher 5

Case Study: Who, Me, Teach? 7

Case Study: My Posse Don't Do Homework 9

#### 2 PHILOSOPHICAL FOUNDATIONS AND THEORIES OF EDUCATION 23

Primary Points 24 Chapter Inquiries 24 Philosophical Stances 24



Idealism 25

Realism 25

Existentialism 27

Pragmatism 28

Theories of Education 28

Experimentalism 28

Progressivism 32

Social Reconstructionism 33

Perennialism 34

Essentialism 34

Philosophical Terms 37

Summary 40

Reflections 41

Discussion Questions 41

For Further Reading 41

A Closer Look: John Dewey 30

Point/Counterpoint: Should Teachers in a School Share a Common Educational

Philosophy? 40

#### 3 HISTORICAL FOUNDATIONS OF EDUCATION 43

Primary Points 44

Chapter Inquiries 44

Colonial Schools 44

New England Colonies 45

Middle Atlantic Colonies 46

Southern Colonies 47

The Common School 48

Common School Curriculum 53

European Influences 53

The Secondary School 54

Goals of Public Education 56

The Committee of Ten 57

The Seven Cardinal Principles of Education 57

The Eight-Year Study 58

G.I. Bill 60

National Defense Education Act (NDEA) of 1957 60

A Nation at Risk 61

Goals 2000 61

Education of Diverse Populations 61

Native Americans 61

Hispanics 62

African Americans 62

Private Education 63

The Development of Colleges and Universities 63

Normal Schools 64

Female Seminaries 64

Coeducational Colleges 66

Land-Grant Colleges 66

African American Colleges 67

Summary 68

Reflections 69

Discussion Questions 69 For Further Reading 69

Case Study: Slavery and the Lack of Education of African Americans 48

Point/Counterpoint: Should Public Funds Be Used to Educate Children? 50

A Closer Look: Horace Mann and the Common School 51

A Closer Look: Francis Wayland Parker and the Quincy System 55

A Closer Look: Ralph W. Tyler 59

Case Study: Margaret Fogelsong Ingram 65 A Closer Look: Jane Addams and Hull House 66

A Closer Look: Booker T. Washington and the Tuskegee Institute 67

#### 4 THE PURPOSE OF SCHOOLS 71

Primary Points 72

Chapter Inquiries 72

The Historical Perspective 73

The Cultural Perspective 74

Sociology of Education 75

The Functionalist Perspective 75

The Economic-Class Conflict Perspective 76

The Status-Group Conflict Perspective 77

The Functions of School 77

Academic Needs 77

Psychological Needs 79

Physical Needs 80

Child Development and Schooling 81

The Role of Curriculum 83

Private Schooling 83

Homeschooling 84

Summary 84

Reflections 85

Discussion Questions 85

For Further Reading 85

A Closer Look: Medical Clinics in High Schools 81 A Closer Look: Joe Camel and Today's Students 82

Point/Counterpoint: Should There Be Minimum Requirements for Parents Who

Teach Their Children at Home? 84

#### 5 LEGAL AND ETHICAL ISSUES IN EDUCATION 87

Primary Points 88

Chapter Inquiries 88

Religion and the Public Schools 88

Separation of Church and State 88

Use of State Monies for Private Schools 89

The Bible and School Prayer 89

School Attendance and Religious Beliefs 90

Teaching Creationism and Evolution 90

Special School Districts for Religious Sects 91

Legal Issues for Teachers 93

The Teaching Contract 93

Tenure 93

Contents ix

Discrimination 96

Due Process 97

Liability 98

Freedom of Expression 99

Child Abuse 100

Copyright Laws 100

Lifestyles 101

#### Legal Issues for Students 102

Right to Education 102

Student Conduct 102

In Loco Parentis 103

Due Process 105

School Discipline and Corporal Punishment 105

Search and Seizure 105

Right to Privacy 105

Ethics 106

Teachers as Role Models 106

Evaluating and Assessing Students 107

Confiding in Administrators 107

Confronting Issues 107

Summary 109

Reflections 109

Discussion Questions 109

For Further Reading 110

A Closer Look: ASCD Panel on Moral Education 92

A Closer Look: Residence Requirements 102 A Closer Look: School Dress Codes 104

Point/Counterpoint: Should Student Names Not Be Given Out for Any Reason,

Including Publication in Local Newspapers? 106

A Closer Look: The Morally Mature Person 108

#### 6 SOCIAL ISSUES IN EDUCATION 111

Primary Points 112

Chapter Inquiries 112

Demographic Changes in the School Population 113

Student Population of Private Schools and Homeschooling 117

At-Risk Students 117

The Family Unit 120

Two-Parent Families 121

Single-Parent Families 121

Extended Families 123

Foster Children 123

Homeless Children 124

Children of Illegal Aliens 125

Abused Children 126

Diversity Issues 126

Physically and Mentally Disabled Population 128

Multiculturalism 128

Gender Bias and Sexual Harassment 129

Sexual Orientation 130

Violence in the Society 131

Contents

Substance Abuse 132 Violence in the Schools 132

Summary 137 Reflections 137

Discussion Questions 137 For Further Reading 137

A Closer Look: Children and Divorce 122 Case Study: Overcoming the Odds 124

Point/Counterpoint: Should Schools Focus on Education Only or Become Involved

in Social Problems as Well? 127

Case Study: When Is It Teasing and When Is It Sexual Harassment? 130

Case Study: A Tug-of-War Over Tolerance 135

#### 7 THE ADMINISTRATION AND GOVERNANCE OF SCHOOLS 139

Primary Points 140

Chapter Inquiries 140

Local School Governance 140

School Districts 140

Boards of Education 141

School Administrators 142

Superintendent of Schools 142

Assistant Superintendents 147

Principals 148

Teachers 150

Local School Authority 150

Teacher Empowerment 151

Site-Based Management 151

Central Administration 152

State Authority 152

State Board of Education 152

State Chief School Official 155

State Department of Education 156

State Legislature 156

State Courts 156

Federal Authority 157

Federal Education Agencies 157

U.S. Secretary of Education 157

Federal Courts and the U.S. Supreme Court 157

U.S. Congress 157

Other Factors Influencing the Control of American Education 159

Professional Organizations 159

Business 159

Community Interest Groups 159

Summary 159

Reflections 160

Discussion Questions 160

For Further Reading 160

Case Study: Superintendent or Board Member: Can the Two Be One? 144

Case Study: The Role of the Principal 149

Contents xi

A Closer Look: Employing School Personnel 155

Point/Counterpoint: Should Schools Be Centrally Governed by the Federal

Government? 158

#### 8 SCHOOL FUNDING 161

Primary Points 162

Chapter Inquiries 162

Local Funding 163

Property Tax as Primary Source of Revenue 163

Court Rulings Regarding Property Tax and School Funding 165

Local School Budget 166

State Funding 167

State Aid to Local School Districts 168

State Grants to School Districts 169

Federal Funding 170

Federal Programs 171

Trends in School Funding 174

Impact Fees 174

Vouchers 174

Private Corporations 175

Charter Schools 176

Summary 177

Reflections 177

Discussion Questions 178

For Further Reading 178

A Closer Look: California and Proposition 13 167

Case Study: Teaching in California 170

Point/Counterpoint: Should States Allocate Funding to School Districts for All

Public Schools? 171

A Closer Look: School Staffing 173

#### 9 TEACHERS IN THE SCHOOLS 179

Primary Points 180

Chapter Inquiries 180

A Teacher's Workday 181

Stress and Teaching 182

Working with Difficult People 185

Entering the Teaching Profession 186

Attitudes in Teaching 191

Attitudes of Students 192

Attitudes of Colleagues 192

Attitudes of Parents 193

Teaching Goals 193

The Teacher as Manager 194

Managing Time and Paper 194

Learning Your Students' Names 194

Organizing Your Classroom 195

Developing a Teaching Portfolio 195

Summary 196

Reflections 196

Discussion Questions 196 For Further Reading 196

A Closer Look: Jaime Escalante 181

Case Study: A Moment in Time . . . A Decision for a Lifetime 187

Case Study: On Becoming a Special Education Teacher 188

Case Study: Oh Boy, You Have Terry! 189

Case Study: Teaching in an Inner-City School 190

#### 10 THE SCHOOL CURRICULUM 197

Primary Points 198

Chapter Inquiries 198

Purpose of the Curriculum 198

The Organization of Curriculum 199

Student-Centered Curriculum 199

Subject-Matter Curriculum 199

Integrated Curriculum 200

Core Curriculum 200

Curriculum Content 201

Language Arts, Reading, and English 202

Mathematics 203

Science 203

Social Studies 204

Visual and Performing Arts 204

Physical Education, Recreation, and Leisure Time 206

Foreign Languages 207

Vocational Courses 209

Elective Courses 209

Values Education 210

Curriculum for Diverse Populations 210

Multicultural Education 210

Students with Mental and Physical Disabilities 211

Influences on the School's Curriculum 213

Technological Advances 213

Textbook Adoption 213

Evaluation and Assessment 214

Summary 217

Reflections 217

Discussion Questions 217

For Further Reading 217

Case Study: The Teacher's Role in Curriculum Development 201

Point/Counterpoint: Should the Arts Be a Part of the School Curriculum or Taught

Outside the School by Parents? 206

Case Study: The Principal as Instructional Leader 208

Case Study: A Special Education Teacher's View of Teaching in a Collaborative

Teaching Model 212

Case Study: When Teachers Look at Student Work 215

#### 11 EFFECTIVE INSTRUCTIONAL STRATEGIES 219

Primary Points 220 Chapter Inquiries 220

Contents xiii

Teacher Effectiveness 221

Nine Educational Productivity Factors 221

Systematic Direct Instruction 222

Wholistic Instruction 222

The Foxfire Approach 226

Reflective Thinking and Teaching 226

Cooperative/Collaborative Learning 228

Constructivism 229

Theme Cycles 229

Technology and Teacher Effectiveness 231

Distance Education 231

Computers 232

Summary 234

Reflections 234

Discussion Questions 234

For Further Reading 234

A Closer Look: The Madeline Hunter Approach 223

A Closer Look: A Comparison of Direct and Wholistic Instruction 225

Case Study: Journal Writing as a Reflective Tool 228

Point/Counterpoint: To What Degree Should Students Have Access to

Technology? 233

#### 12 MANAGING THE CLASSROOM ENVIRONMENT 237

Primary Points 238

Chapter Inquiries 238

Classroom Management 238

Time Management 239

Student Involvement 239

Student Engagement 240

Classroom Communication 241

Teachers' Managerial Decisions 241

Strategies for Handling Misbehavior 242

Dreikurs's Four Goals of Misbehavior 243

Shared Culture 245

Assertive Discipline 246

Conflict Resolution 248

Group Process 249

Summary 250

Reflections 250

Discussion Questions 250

For Further Reading 251

A Closer Look: Praising Students 242

A Closer Look: A Shared Ethical Culture 245

Point/Counterpoint: Should Assertive Discipline Be Used to Handle Student

Misbehavior? 247

A Closer Look: One School's Conflict Resolution Program 249

#### 13 SCHOOLS AND THEIR ENVIRONMENTS 253

Primary Points 254

Chapter Inquiries 254

School Settings 255

Urban School Districts 255

Suburban School Districts 256

Rural School Districts 257

The Preschool Environment 258

The Elementary School Environment 258

Elementary Teachers 259

Structure of the Elementary School 260

Urban Elementary Schools 260

Suburban Elementary Schools 261

Rural Elementary Schools 261

The Middle School and Junior High School Environment 262

Middle School and Junior High Teachers 262

Urban Middle Schools and Junior High Schools 262

Suburban Middle Schools and Junior High Schools 263

Rural Middle Schools and Junior High Schools 263

The High School Environment 263

High School Teachers 264

Urban High Schools 264

Suburban High Schools 266

Rural High Schools 266

Summary 267

Reflections 268

Discussion Questions 268

For Further Reading 268

Case Study: Are All Suburban Elementary Schools Alike? 261

Case Study: A Beginning Teacher in an Inner-City School 265

#### 14 THE FUTURE OF EDUCATION 269

Primary Points 270

Chapter Inquiries 270

National Standards for Teachers and Students 270

National Standards for Teachers 270

National Standards for Students 271

Goals 2000: Educate America Act 272

The Length of the School Day and Year 272

Homeschooling 274

Inclusion 277

Gender Equity and Single-Sex High Schools 279

The Need for More Female and Minority School Administrators 279

Technology 285

Computer Technology, Multimedia, and CD-ROM 285

Virtual Reality 286

Telecommunications 286

Funding Technology in the Schools 286

Summary 288

Reflections 288

Discussion Questions 288

For Further Reading 288

Point/Counterpoint: Should There Be National Standards for Teachers? 271

A Closer Look: A Mother's Day of Homeschooling 275

Contents xv

A Closer Look: Mainstreaming Isn't Always Solution for Disabled Students 277

A Closer Look: The Challenge, the Choice, the Legacy 281 A Closer Look: A High School in a Shopping Mall 287

#### 15 EDUCATION IN OTHER NATIONS 289

Primary Points 290

Chapter Inquiries 290

North American Countries 291

Canada 291

Mexico 292

European Countries 292

Czechoslovakia 293

Denmark 293

France 293

Germany 294

Great Britain 295

Sweden 296

Poland 296

Asian Countries 297

China 297

South Korea 298

Japan 298

Thailand 302

Australia 302

New Zealand 303

Middle Eastern Countries 303

Egypt 303

Turkey 304

African Countries 304

Kenya 304

Nigeria 304

South Africa 304

International Education Organizations 305

Teaching in Another Country 306

Summary 306

Reflections 307

Discussion Questions 307

For Further Reading 307

#### STUDENT RESOURCE GUIDE 309

Goals 2000 310

Federal Programs for Education and Related Activities 317

A Bill of Rights for High School Students 326

Domains of Learning 328

Reading and Professional Journals 330

Free Resources 334

Professional Organizations 335

Current Minimum Requirements for Earning an Initial Certificate For Teaching Public Elementary and Secondary Schools 338