

Fourteenth Edition

Those Who Can,
TEACH



KEVIN RYAN • JAMES M. COOPER • CHERYL MASON BOLICK

Interstate Teacher Assessment and Support Consortium (InTASC) Standards for Teacher Licensing and Development

A CORRELATION CHART with *Those Who Can, Teach*, 14th edition

InTASC Standard	Description of Teacher Performance	Text Chapter/Page Number
1 Learner Development	Understands how children learn and develop, recognizing that patterns of learning and development vary individually within and across the cognitive linguistic, social, emotional, and physical areas, and designs and implements developmentally appropriate and challenging learning experiences.	Ch. 3: pp. 54-87 Ch. 4: pp. 91-102; 105-114 Ch. 6: pp. 169-172; 172-181 Ch. 7: pp. 191-207
2 Learning Differences	Uses understanding of individual differences and diverse communities to ensure inclusive learning environments that allow each learner to reach his/her full potential.	Ch. 2: pp. 30-35; 40-48 Ch. 3: pp. 54-87 Ch. 5: pp. 138-148 Ch. 6: pp. 160-167; 172-181 Ch. 7: pp. 191-207 Ch. 9: pp. 276-301 Ch. 12: pp. 283-286
3 Learning Environments	Works with learners to create environments that support individual and collaborative learning, encouraging positive social interaction, active engagement in learning and self-motivation.	Ch. 3: pp. 55-58; 59-63; 66-87 Ch. 4: pp. 99-101; 110-114 Ch. 5: pp. 138-148 Ch. 6: pp. 157-160; 161-167; 169-181 Ch. 7: pp. 191-207; 211-213; 216-219
4 Content Knowledge	Understands the central concepts, tools of inquiry, and structures of the discipline(s) he or she teaches and creates learning experiences that make these aspects of the discipline accessible and meaningful for learners.	Ch. 2: pp. 35-40 Ch. 5: pp. 119-131; 138-148 Ch. 6: pp. 167-168; 179-182 Ch. 7: pp. 191-207
5 Innovative Applications of Content	Understands how to connect concepts and use differing perspectives to engage learners in critical/creative thinking and collaborative problem solving related to authentic local and global issues.	Ch. 3: pp. 61-63; 64-66; 68-70; 74-77; 79-81; 83-84; 86 Ch. 5: pp. 120-131; 138-149 Ch. 6: pp. 179-182 Ch. 7: pp. 191-207
6 Assessment	Understands and uses multiple methods of assessment to engage learners in their own growth, to document learner progress, and to inform the teacher's ongoing planning and instruction.	Ch. 5: pp. 119-122; 132-135 Ch. 6: pp. 157-158; 179-182 Ch. 7: pp. 193-194; 209

(continued on the inside back cover)

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Preface

Before we set out to write this text, we had taught in public schools and for many years taught aspiring teachers in their very first education course. Therefore, instructors teaching the introductory course in education were very much on our minds. As we saw it, instructors want to:

- **Help students examine their motives for teaching** so they can determine whether teaching is right for them.
- **Inspire these future teachers to form and sustain a commitment to teaching**—a commitment that is grounded in a realistic understanding of the teaching profession.
- **Offer instructional activities** that incorporate the way today's students learn, particularly with regard to their use of technology.
- **Prepare aspiring teachers to teach students whose cultural complexities**—such as race, socioeconomic status, and orientation to learning—may differ from their own.
- **Provide course experiences** that help prospective teachers bridge the “theory-to-practice” divide.
- **Make the history and philosophies of education relevant** to the lives and careers of future teachers.
- **Help prospective teachers develop the habits and skills of reflective practitioners.**
- **Prepare all students to do well on mandatory, high-stakes standardized tests** based on national, state, and local standards.
- **Provide honest information and context** for future teachers about the profession they are considering entering.

Another reality that we have kept in mind as we have revised this text is that today's college students are part of a fresh, new generation, which has grown up in this era of technological and rapid social change. For these students, **technology is a way of life**. They are both connected and insulated through technology, and are accustomed to processing information differently than the generations before them:

- They are **team oriented** due to the significant time spent on social networking sites and on instant messaging platforms.
- Many of today's students are **unaccustomed to academic difficulty**. Rather, they are used to rewards and accolades, and have high expectations for achievement and little tolerance for failure.
- The lives of today's students **are often quite programmed**. They suffer more stress and often feel more overwhelmed compared to those in past generations.

How does *Those Who Can, Teach* meet the needs of today's learners?

How have we addressed the challenges of teaching today's students while meeting the goals of an introduction to education course in this 14th edition of *Those Who Can, Teach*?

We know that students who will use this text are facing many challenges. Many are at the beginning of their college experience and are still getting accustomed to their independence. There are almost certainly many activities—other courses, social events, and jobs, to name a few—competing for their time and attention. They, like all of us, struggle to balance all that is on their plate. Still, we believe that exploring what might be their life's work requires that they fully engage in the course and with the questions posed in this text. To help them do this, we have used a number of instructional tools, described as follows, to gain and keep the readers' attention and to inspire them to carefully consider all aspects of becoming one of Those Who *Can*:

- **Examining motives for teaching.** We begin and end the book with chapters that focus on examining “Why Teach?” Two or three times in each chapter, students are asked to “**Pause and Reflect**” on questions of self-examination and understanding. We have made a major commitment to help your future teachers become *reflective practitioners*. Thus, at the end of each chapter, we provide readers opportunities to consider and reflect in the sections entitled, “**Why Teach? Your Final Word.**” In addition, two “bookend” sections, “**Let’s Get Started**” and “**Before You Close This Book,**” offer important reflection questions before and after students read the text. “**Let’s Get Started,**” in particular, was written to make clear to student-readers what we hope they get out of *Those Who Can, Teach*, and what we believe is the most productive way to engage the book.
- **Developing a realistic understanding of teaching.** A frequent complaint of beginning teachers is “that no one ever told us what it would *really* be like in the classroom.” Although these complaints are sometimes unfair (people tried to tell them but they may not have been listening), we have tried to capture the real world of schooling. Throughout the book, we have presented many case studies both within the text and in the “**Preservice to Practice**” boxes that portray the realities (both the good and bad) of teaching. The “**Voices from the Classroom**” feature is a reflection or comment on one of each chapter’s key topics from actual classroom teachers. The classroom voices bring a fresh and realistic perspective to these topics and issues. The “**TeachSource Videos,**” feature footage from in and out of the classroom to help students relate key chapter content to real-life scenarios. Critical-thinking questions, artifacts, and bonus videos help students reflect on the content in the video.
- **Learning through technology.** Because today’s students learn so much through technology, we have integrated technology throughout the book. One whole chapter, “What Should Teachers Know about Technology and Its Impact on Schools?” addresses the many uses of technology to increase and enhance learning for all students, including those with disabilities. The “**TeachSource Videos,**” mentioned previously, also provide multimedia ways of observing and studying teaching, and at the end of each chapter, there are three or four **websites** for students to explore in greater depth the topics and issues discussed in the chapter.
- **Understanding cultural complexities.** Women and whites predominate in both teacher education programs and in the teaching force, whereas over 40 percent of students in public schools are students of color. Many education students have had few interactions with students who differ from them in terms of race, ethnicity, and socioeconomic status. The chapter “Who Are Today’s Students in a Diverse Society?” describes various diversities and implications for teachers. Throughout the book, we provide multiple examples of the diversities that teachers will encounter, and discuss implications for teachers and schools.
- **Bridging the “theory-to-practice” divide.** The book assists students to bridge this gap by providing realistic **case studies**, “**TeachSource Videos,**” **Reflection**

Questions, “Voices from the Classroom” features, “Up Close” boxes, and many “Pause and Reflect” questions throughout the book.

- **Bringing history and philosophy alive to students.** We try to enliven the history of American education through a lively writing style and by focusing on the people who have made or are making educational history. Our “**Leaders in Education**” feature presents biographical sketches of both historical (e.g., Horace Mann, John Dewey, and Anne Sullivan), as well as contemporary educational leaders (e.g., Robert Moses, Erin Gruwell, and Ron Berger). In discussing educational philosophies, we have developed statements by teachers who embrace each philosophy, so readers can see how those individual philosophies guide teachers’ actions and behavior in classrooms. Chapter 9 includes “**Your Philosophy of Education Self-Inventory**” to help students bring their educational views to greater consciousness.
- **Reflective practice.** Throughout the book, we ask readers to stop and think: to reflect. We are convinced that our readers, like ourselves, live in a noisy world of words and pictures that is continually demanding and competing for our attention. We have tried to make a case for reflection but have also built into the text requests that readers stop and reflect what particular content means personally. Using a variety of devices throughout the book, such as cartoons and boxed inserts on research findings, we are unabashedly committed to helping students start on the road to become reflective practitioners. One such effort is our special feature, “**Truth or Fiction?**” which appears at the beginning each chapter. To quickly engage the readers in the chapter’s subject, we present them with three or more statements having to do with the subject of the chapter and ask them to make a judgment as to whether each statement is true or false. Later in the chapter, they will encounter the subject of each statement (marked in yellow) and discover whether the statement was “truth” or “fiction.”
- **Informal writing style.** Although there are many changes in this 14th edition, key qualities have been retained. Chief among them is the book’s informal writing style. We have tried to communicate the seriousness surrounding professional topics and at the same time reflect the humor and humanity that is part of a teacher’s professional life. We are helped in this “experiential” aspect of our book by the presence in the text of the actual words of practicing classroom teachers. We believe (and hope) that this writing style and heavy use of narrative give the text a greater sense of reality.
- **Standards testing for teachers.** Recognizing that virtually all prospective teachers must meet state and national standards to be licensed, *Those Who Can, Teach* tries to make the connection between standards and content crystal clear by including a correlation chart in the inside of the front and back covers of the book. The 10 core principles of InTASC are correlated to the chapters and pages in our 14th edition (see inside cover), and at the beginning of each chapter we identify the principles addressed in that chapter.
- **Educational currency.** The field of education is in a particularly dynamic state. The federal government has initiated programs such as “The Race to the Top,” and exemptions are being granted to requirements of the landmark No Child Left Behind legislation. Most of the states have embraced the idea and reality of Common Core State Standards. At the same time, state and local educational authorities are deeply involved in a variety of educational reform efforts. The policies of key players such as teachers’ unions, as well as foundations such as the Gates Foundation, are changing. New groups and organizations are influencing the lives of teachers. All this and the ever-increasing research base in education need to be brought to the attention of those considering becoming teachers.

New and Improved for the 14th Edition

We have reviewed past editions of *Those Who Can, Teach*, and received some excellent suggestions from the teacher educators using the text with future teachers. As a result we have made a number of overall changes in this 14th edition. Among the major ones are the following:

1. **Learning Objectives:** The learning objectives correlated to the main sections in each chapter show students what they need to know to process and understand the information in the chapter. After completing the chapter, students should be able to demonstrate how they can use and apply their new knowledge and skills.
2. **Standards:** New and improved coverage of InTASC standards includes a chapter-opening list of standards to help students identify where key standards are addressed in the chapter. These callouts and the standards correlation chart help students make connections between what they are learning in the textbook and the standards.
3. **Digital Downloads:** Downloadable and often customizable, these practical and professional resources allow students to immediately implement and apply this textbook's content in the field. The students download these tools and keep them forever, enabling preservice teachers to begin to build their library of practical, professional resources. Look for the TeachSource Digital Downloads label that identifies these items.
4. The **TeachSource videos** feature footage from the classroom to help students relate key chapter content to real-life scenarios. Critical-thinking questions provide opportunities for in-class or online discussion and reflection.
5. **MindTap for Education** is a first-of-its kind digital solution that prepares teachers by providing them with the knowledge, skills, and competencies they must demonstrate to earn an education degree and state licensure, and to begin a successful career. Through activities based on real-life teaching situations, MindTap elevates students' thinking by giving them experiences in applying concepts, practicing skills, and evaluating decisions, guiding them to become reflective educators.

CHAPTER-BY-CHAPTER COVERAGE AND UPDATES

- Chapter 1 contains new research on the level of public trust in the American public school teacher; the long-term impact on children who have attended kindergarten; and a dramatic decline in teacher job satisfaction that occurred during the recent (2007–08) financial recession.
- In Chapter 2, the distinctions between education and schooling (in a section titled the same) have been sharpened by the addition of a new table contrasting the two concepts. The discussion of the political and civic purposes of schools has been augmented by Jefferson's views on the link between a viable democracy and an educated citizenry. The recent addition of "trust" to the constituents of an effective school has been added and explained, as has new research on career academies and reported differences in achievement scores by students attending middle schools versus K–8 structured schools.
- Chapter 3 has been updated to reflect the changing demographics of today's schools. As the U.S. school population becomes more and more diverse, schools are responding to the diverse needs of students. The revised chapter discusses the changing demographics and highlights instructional strategies to meet the needs

of diverse learners. Specifically, new strategies for English language learners have been added to this chapter.

- Chapter 4 reports on contemporary social issues and discusses their impact on schools. A new section on cyberbullying has been added to the chapter. Specific strategies that help teachers and schools address the persuasive nature of social issues on schools are discussed.
- Chapter 5 contains updated information on the Common Core State Standards; the Next Generation Science Standards; and College, Career, and Civic Life (C3) Framework for Social Studies State Standards. Newest developments and trends in each of the subject-matter areas have been updated. Discussion on flipped classrooms is a new addition to the chapter. The newest results of NAEP, TIMSS, and PISA assessments are also discussed.
- In Chapter 6, the section on classroom management has been revised to incorporate discussion of organizing the physical environment, and how to build positive student relationships and a sense of community in the classroom.
- Chapter 7 has been rewritten to help readers consider technology in schools as it relates to the ubiquitous nature of technology in society. One of the big changes to this chapter is the addition of the Technology Pedagogical Content Knowledge (TPACK) framework to conceptualize the ways teachers use technology in the different disciplines. Specific classroom examples have been woven throughout that focus on how technology can be used to enhance teaching and learning.
- Chapter 8 reports on court actions that affect a range of educational issues. Among the recent changes reflected here are more leeway for administrators seeking to fire nonperforming or inadequate teachers; the elimination of tenure in two states and the trend toward tighter tenure requirements; the new attention by the courts toward what LGBT teachers can do within their professional life; and a recent development in the ongoing issue of teaching evolution in the schools.
- Chapter 9 has been reorganized so that the student's philosophical self-inventory comes before student readers study the major schools of educational philosophy. In addition, the chapter continues new evidence of the public's support for character education; a report on the growth in popularity of E. D. Hirsch Jr.'s Core Curriculum; and reference to new scholarly work on progressive education.
- Chapter 10, the history of American education chapter, contains updated information on the education of African American, Hispanic American, and Asian American students.
- In Chapter 11, the profile of American administrators has been updated, along with local, state, and federal school spending data.
- Chapter 12, the school reform chapter, contains updated information on NCLB and federal waivers to states, Race to the Top, Common Core State Standards, and other educational reform efforts. A summary of Steve Jobs's thoughts on educational reform is also included.
- Chapter 13 contains updated information on the job markets in education, updated teacher salary—data both nationally and by state, information on teaching in private schools, and new suggestions on how to land a teaching job.
- Chapter 14 updates national data on our schools' increasing need for new teachers. Research on the increased complexity of a principal's job is reported along with a study showing that the more hours a new teacher spends with a mentor, the greater the achievement of their students. In addition, the increasing trend of states to provide mentors for new teachers is noted. Finally, the chapter alerts teachers to the growing dangers of careless use of social media.

- Chapter 15 reports on the NBPTS's new teaching standards and their use in assessment for board certification. Fresh data are reported on the two major teacher associations, the NEA and AFT, along with recent criticism of their political involvements. A new perspective on the effects of teacher collaboration as social capital and its relationship to student achievement is offered. In the same vein, this chapter contains information and commentary on the movement to develop professional learning communities in schools and the benefits to new teachers. Also, recent research on what contributes to teacher happiness is presented. This chapter includes a new "Leader in Education" profile, that of a civil rights activist turned curriculum innovator.

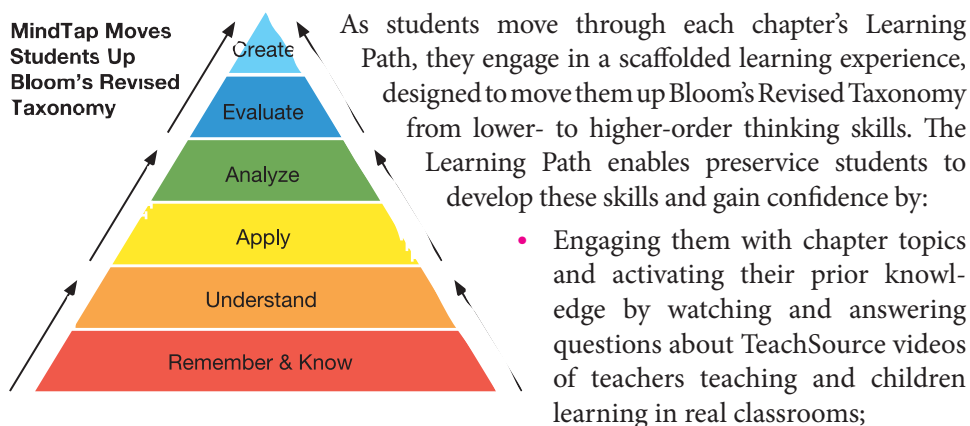
Accompanying Teaching and Learning Resources

The 14th edition of *Those Who Can, Teach* is accompanied by an extensive package of instructor and student resources.

MINDTAP™: THE PERSONAL LEARNING EXPERIENCE

MindTap for Ryan, Cooper, Bolick, *Those Who Can, Teach*, 14e, represents a new approach to teaching and learning. A highly personalized, fully customizable learning platform, MindTap helps students to elevate thinking by guiding them to:

- Know, remember, and understand concepts critical to becoming a great teacher;
- Apply concepts, create tools, and demonstrate performance and competency in key areas in the course;
- Prepare artifacts for the portfolio and eventual state licensure, to launch a successful teaching career; and
- Develop the habits to become a reflective practitioner.



- Checking their comprehension and understanding through *Did You Get It?* assessments, with varied question types that are autograded for instant feedback;
- Applying concepts through mini case scenarios—students analyze typical teaching and learning situations and create a reasoned response to the issue(s) presented in the scenario; and
- Reflecting about and justifying the choices they made within the teaching scenario problem.

MindTap helps instructors facilitate better outcomes by evaluating how future teachers plan and teach lessons in ways that make content clear and help diverse

students learn, assessing the effectiveness of their teaching practice, and adjusting teaching as needed. The Student Progress App makes grades visible in real time so students and instructors always have access to current standings in the class.

MindTap for Ryan, Cooper, Bolick, *Those Who Can, Teach*, 14e, helps instructors easily set their course because it integrates into the existing Learning Management System and saves instructors time by allowing them to fully customize any aspect of the learning path. Instructors can change the order of the student learning activities, hide activities they don't want for the course, and—most importantly—add any content they do want (e.g., YouTube videos, Google docs, links to state education standards). Learn more at www.cengage.com/mindtap.

POWERPOINT® LECTURE SLIDES

These vibrant Microsoft® PowerPoint lecture slides for each chapter assist you with your lecture, by providing concept coverage using images, figures, and tables directly from the textbook!

ONLINE INSTRUCTOR'S MANUAL WITH TEST BANK

An online Instructor's Manual accompanies this book. It contains information to assist instructors in designing the course, including sample syllabi, discussion questions, teaching and learning activities, field experiences, learning objectives, and additional online resources. For assessment support, the updated test bank includes true/false, multiple-choice, matching, short-answer, and essay questions for each chapter.

COGNERO

Cengage Learning Testing Powered by Cognero is a flexible online system that allows you to author, edit, and manage test bank content from multiple Cengage Learning solutions; create multiple test versions in an instant; and deliver tests from your LMS, your classroom, or wherever you want.

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Kevin Ryan
 James M. Cooper
 Cheryl Mason Bolick

So Let's Get Started . . .

And get to what this book is all about: students and teachers, schools and subject matter, ideas about learning, and the fascinating challenges of education today. If you take a look at the chapter titles, you can see that we have built the book around questions—questions you should try to answer if you are thinking about becoming a teacher. Questions such as, “What makes a teacher effective?” and “How should our schools be reformed?” The *most important question*, however, is the first chapter’s question, “Why teach?” This question—and its potential answers—is the focus not only of the initial chapter; it captures the purpose of the entire book.

One of life’s most important questions is this: “What am I going to do with my life?” How you spend most of your time and energy—what *work* you decide to do—will determine, more than anything else, how content you are in life. Ideally, a career decision should be based on the best information available about the chosen field and on a deep understanding of who you are.

Knowing Your Own Motives

Centuries ago, Francis Bacon told us, “Knowledge is power.” Much earlier, Socrates (one of civilization’s great teachers, whom we discuss in the chapter entitled “What Are the Philosophical Foundations of American Education?”) recognized the enormous power of self-knowledge when he urged his students to “know thyself.” Understanding yourself and your motives, especially in something as important as a career choice, is crucial to good decision making. Becoming a teacher without taking the time to carefully consider whether you’re truly meant to teach, or without examining *the reasons you want to teach*, can lead to disappointment. For instance, let’s say your fifth-grade teacher had an enormous influence on you. She took the time to get to know you, taught you new and interesting subjects, had loads of patience, and was just plain fun. In fact, you have considered becoming a teacher since fifth grade. You get to college and declare yourself an education major, without ever analyzing precisely why you want to teach or whether you have the ability, skills, attitudes, or drive to become a teacher.

Equally as important as knowing *who you are* is clarifying your motives for teaching. Why is knowing *why* you want to teach so important? Because understanding the reasons you want to teach will help you determine whether teaching is right for you. It will also help you uncover and plan for the unique challenges you may face as a teacher. Let’s say your desire to teach stems from a passion for a particular subject. Someone whose desire to teach grows out of a passion for history, for example, will have to prepare for the reality that not all of his students will share that passion. How will such a teacher motivate students who would rather be learning math? Or playing basketball?

We have written this book to help you to uncover whether you have what it takes to become a successful, fulfilled teacher and to help you uncover the reasons you are considering teaching as a profession. We hope that you will use this book to gain a greater understanding of how you and a career in education might fit together.

The Habit of Reflection

As you will see throughout this book, we believe that effective teachers, indeed effective people in many areas of life, succeed in part because they are mindful of what they are doing. Always looking for ways to improve, they reflect on their performance and on what they are engaged in. Having acquired the habit of reflection, these people are called *reflective practitioners*.

Everyone has experiences. We meet new people. Someone sends us a fascinating Web link. We encounter a destitute, homeless person on the street. We have an unexpected and deeply personal conversation with a roommate. We all have special experiences. Truly effective people, however, *use* their experiences to understand their past and to chart their future. This very crucial practice of *reflection* is a habit you can start developing even now, as part of your career choice process. The way you use this book can help you on the path to be a reflective person. We think that recording what you think today, revisiting your thoughts throughout the term, and then noting what you think at the end of your course work will help solidify any choice you make about teaching.

Everyone can develop the habit of reflection. Begin right now by answering four questions. Take time to write your answers to these questions. By doing so, you will take your first steps to becoming a reflective practitioner, which, in turn, will help you in your life and in your career, whatever that may be.

Your Motives

The following questions will help you get in touch with your true motives for considering teaching as a career path and your personal thoughts about teaching. In this exercise, we ask you to think about four main questions:

1. Why do you want to become a teacher?
2. Which teachers have you admired most, and what made them so admirable?
3. What strengths or qualities do you have that will make you a successful teacher?
4. What concerns do you have about either becoming a teacher or about the teaching field itself?

First, list all of the reasons to become a teacher, and all of the reasons to choose another profession (or why *not* to become a teacher). Be sure to list not only the altruistic reasons you may want to teach—to help others or to inspire children, for example—but also the more selfish motives you may have, such as having the summers off to travel or finishing work at 3:00 in the afternoon. Do the same for choosing another profession in the second column. For this exercise to be valuable, you need to paint a full, complete picture of how you feel and what you think about teaching as well as possible other professions you may consider. As teacher Elida Laski asks in the “Voices from the Classroom” feature in Chapter 1, “Do you have to be born with that certain something in order to be a good teacher? If you are born with *it*, do you always know that teaching is the profession for you?”

1) Why do you want to become a teacher?

Motives for becoming a teacher

Motives for choosing another profession

Now, think about some of the people—your teachers—who may have inspired you to consider teaching as a profession.

2) Who are three teachers you had in your elementary and secondary education whom you admire most? What made them so admirable?

a.

b.

c.

Next, take an initial look at yourself.

3) What are your strengths? List at least five qualities you have that will make you a successful teacher.

- a. _____
- b. _____
- c. _____
- d. _____
- e. _____

Lastly, think about what concerns you have. Do you see any blocks or barriers that might keep you from being a successful teacher?

4) What concerns do you have about either becoming a teacher or the teaching field itself? List three questions about teaching and education that you want to know more about by reading this book.

- a. _____
- b. _____
- c. _____

If you did not stop reading to think about your motives for becoming a teacher or if you failed to commit yourself in writing, please stop now and think about what kept you from seriously engaging one or more of the questions. Your answer may tell you a good deal about yourself as a learner, about the educational system of which you are a product, and possibly about how you will behave as a teacher. Have you been trained to devour pages and pages of textbook reading without really confronting the issues conveyed by the words? Have you learned to disregard your own views, even about issues quite central to you? If your answers to these questions are *yes*, you are like many, many other students. But take heart. With practice, everyone can develop the habit of reflection.

We sincerely hope that this will be a different kind of book and a different kind of reading-questioning-thinking experience for you. Precisely because we are teachers, we want this book to have a very special impact on you. We want to help you make good decisions about whether you want to be a teacher and about what kind of teacher you want to become. For these reasons, you need to read this book in a different way. Take the book on fully. Encounter it. Fight with it! Improve it by adding yourself to it. The truism you probably heard from your parents, “You get out of things what you put into them,” truly applies here.

Our hope is that by the end of the semester, when you have finished reading this text, you will have acquired the habit of reflection and have developed a greater understanding of what it means to teach, of what teachers do, of how schools operate within their communities and society, and of several other issues you will need to consider as you think through the question, “Why teach?”

Why Teach?

InTASC Standard 9

LEARNING OBJECTIVES

- 1-1** List your motives for becoming a teacher.
- 1-2** Explain the rewards that come with a career in teaching.
- 1-3** Describe several sources that expand your understanding of teaching.
- 1-4** Assess two case studies of teacher motivations.
- 1-5** Recount the views of others about teachers and teaching.
- 1-6** State the major reasons why teachers teach and the primary sources of satisfaction.

Truth OR Fiction?

- T F** American teens claim teachers contribute most to our society's well-being.
- T F** Most school superintendents and principals claim that the quality of new teachers has declined.
- T F** Of all the characteristics that contribute to teachers' satisfaction, new teachers rate highest "involves work you love to do."

Blend Images/Ariel Skelley/Getty Images

People take education courses for many reasons, but three are particularly common: First, as citizens, people need to know how a major institution like the school system works so that they can make informed choices within their communities and at the voting booth. Second, as parents or potential parents, they need to know a great deal to be intelligent partners with the schools in their children's education. Third, those who consider a career in teaching need to understand the profession they may be entering.

This text is written with this third group in mind. And this chapter, more than any other, focuses on those people who are exploring the teaching profession. Its purpose is to help you answer a fundamental question: Why should you become a teacher? As you read about the following teachers, we hope you come to understand more fully your own motivations for teaching.

1-1 Examining Your Motives for Teaching

If you teach, it is quite likely that by the end of your second year of teaching, you will have had the following experiences:

1. Someone at a party or other social gathering will ask you what you do and how you like teaching. Soon the person will tell you that he or she has always wanted to be a teacher and regrets having become a stockbroker/bookkeeper/sales representative/flight attendant/disk jockey, and that he or she may still give it all up and become a teacher.
2. You will get to know an experienced teacher who confides that he or she deeply regrets having become a teacher. While in college, the person felt cut out for teaching and actually enjoyed it initially. But gradually, he or she became fed up with the whole thing—bratty kids, pushy administrators, the same old faces in the teachers' lounge, the instant expert parents, and the overemphasis on standards and high-stakes testing. Now the person feels trapped in teaching and sees no way out.

The purpose of this chapter is to keep you from becoming “the other person” in either of these situations. It is intended to help you make a well-thought-out decision about what to do with your life, particularly if you are still undecided about becoming a teacher.

1-1a COMPARING YOUR MOTIVES TO OTHERS'

At this point, you have likely answered the question “What are my motives for wanting to become a teacher?” (and we surely hope you have). Here are a few motives you might check against your own list:

- I really like the idea of having a positive influence on 25 (or 150) kids every day.
- I can't think of anything else to do with my major.
- Teaching seems to be a fairly secure, low-risk occupation with many attractive benefits, including lots of vacation time and time to raise a family.
- I always loved history (or mathematics or science or literature), and teaching seems to be a career that will allow me to work with a subject matter that I love.
- I can't imagine anything more important to do with my life than helping children with disabilities learn to cope with, and even overcome, their barriers.



Pause and Reflect

1. Which three of the motives come closest to your thoughts about a career in teaching?
2. Thinking about these three motives, what does this tell you about yourself?

- The instruction I had in school was incredibly bad, and I want to correct that situation.
- My parents would really be pleased and proud if I were a teacher.
- Quite simply, I love children.
- I enjoy being in charge and being a positive influence on students.
- I really don't know what else I could do. I know about teaching, and I think I could do it.
- I'm concerned that society is falling apart, and I want to look out for the kids.
- Education seems as if it's going to be the action field of the future, and I want to be part of it.
- One of my students might become a famous painter, or the president of a major foundation, or who knows what. It would be great to have a strong impact on just one significant life.
- I really want to become a principal/coach/guidance counselor/college professor/educational researcher, and teaching seems to be the way to start.
- I have strong religious beliefs and see teaching as a good and useful way to live my life.
- Businesses are increasingly interested in training and educating their employees, and I want a career as a private-sector educator working in corporate America.
- I come from a family of teachers, and teaching just seems to be the natural thing to do.
- I want to have fun in life, and as a teacher, I'll have fun and get paid for it!
- I have always felt I have a calling—a vocation—to be a teacher.¹

You may be interested in seeing whether answers to the question “Why teach?” have changed over time. Why did the teachers you had select teaching as a career? Why did your parents’ teachers decide to teach? The data in Table 1.1 come from a study conducted every five years by the National Education Association. Notice the striking stability from one generation to the next of the prime motivation for teaching—“desire to work with young people.” From 1971 to 2006, the change is only 1 percent. Although not as dramatic, the generational stability of the other

TABLE 1.1 Principal Reasons Selected by All Teachers for Originally Deciding to Become a Teacher, 1971–2006 (%)

Reason	1971	1981	1991	2001	2006
Desire to work with young people	72	70	66	73	71
Value or significance of education to society	37	40	37	44	42
Interest in subject-matter field	35	44	34	36	39
Influence of teacher in elementary or secondary school	18	25	27	32	31
Influence of family	21	22	21	19	19

Sources: Adapted from Table 49, *Status of the American Public School Teacher* (Washington, DC: National Education Association, 2003), p. 68; and prepublication data derived from the 2005–2006 administration of the *Status* survey (courtesy of the National Education Association).

motivations is remarkable. Amid all of the social change in recent decades, men and women continue to be drawn to the work of teaching by the same desires. As we'll see, the rewards often match the desires of those who teach.

1-2 The Rewards of Teaching

As we have seen, responses to the question “Why teach?” run the gamut from “Teaching will satisfy me” to “I want to help others.” Our individual motivations can change and may be quite different at different times and when we are in different moods. As social psychologist Peter Drucker quipped, “We know nothing about motivation. All we can do is write books about it.”



At twenty-two, I graduated Phi Beta Kappa. I had choices at my fingertips: law school, grad school . . . corporate America, here I come! Adults swelled their chests in pride. My peers practiced the “on my way to a Lexus” shuffle. Then the question: “And what are your plans after graduation?” Answer: “I’m moving to New York to teach elementary school in the South Bronx.” As a twenty-three-year-old teacher with sore feet and twenty-eight incredible kids, my explanation reminds me of a song. I had a choice to sit it out or dance. I chose to dance.

—THALIA THEODORE,

Washington Post (December 2, 2001), p. F1

At the same time, the motivational *factors*—those qualities that reside within teaching—are clearer and relatively constant. Researchers have identified a set of occupational rewards that can help us sort out both the attractive and unattractive qualities of a teaching career.² These rewards are classified into two broad categories: extrinsic and intrinsic. **Extrinsic rewards** are the public, external attractions of an occupation, such as money, prestige, and power. The **intrinsic rewards** of an occupation are the internal psychic or spiritual satisfaction one receives from one’s work, such as a personal sense of accomplishment or an enjoyment of the work itself. It will come as no surprise that, comparatively speaking, teaching is somewhat out of balance, receiving generally high marks on one set of rewards and low marks on the other.

1-2a EXTRINSIC REWARDS

Teaching has rarely been cited for its abundance of extrinsic rewards. Although it offers more extrinsic rewards than many other occupations, such as law enforcement and coal mining, when compared with other professions, teaching ranks low in extrinsic compensations.

Salaries and Benefits

Teachers’ salaries and benefits (such as retirement plans and health care) have improved substantially in recent years, as you will see in Chapter 13, “What Are Your Job Options in Education?”; there are also encouraging signs that steady gains can be expected. Relative to salaries in occupational fields with similar educational requirements (e.g., a college degree and specialized training), teachers’ salaries do not compare favorably. However, largely as a result of the 2007 recession and the economic tightening that followed, teachers’ salaries and particularly benefits are appearing in a new and more favorable light. One author, summarizing four recent studies concluded, “All of the U.S.-based studies on teacher pay I read found educators making more than 60% of what their peers earned. Teachers aren’t swimming in cash. But they don’t have it *that* bad”³. However, the importance of salary, like the whole issue of monetary needs, varies enormously from one person to the next. And teachers’ salaries vary significantly from one geographical location to the next, as you will also see in Chapter 13.

Status

Status refers to one’s position in a group—that is, where one stands in relation to others. The status of a doctor or a beggar is rather clear, but the status of a teacher is more difficult to gauge. To young parents entrusting their child to school for the first

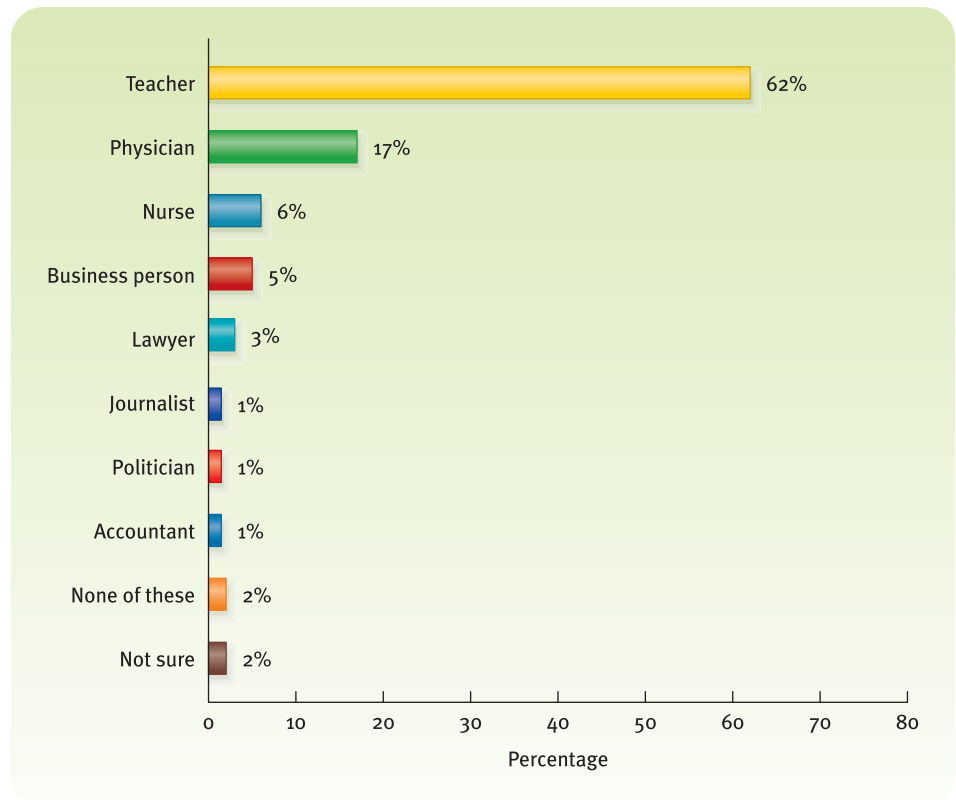


FIGURE 1.1 Profession That Provides the Most Benefit to Society

Source: David Haselkorn and Louis Harris, "The Essential Profession: A National Survey of Public Attitudes toward Teaching, Educational Opportunity, and School Reform." Reprinted with permission of Recruiting New Teachers, Inc., 1998.

time, the status of the teacher is quite high. To the same parents 12 or 15 years later, on hearing that their child wants to become a teacher, the status may be somewhat diminished. The United States' current commitment to massively reform its educational system is, however, having a positive effect on the status of teaching.

Figure 1.1 shows the results of a turn-of-the-century public opinion survey that asked which of eight professions (including physician, lawyer, nurse, and journalist) "provides the most important benefit to society." Respondents put teaching first by close to a four-to-one margin over physicians (62% versus 17%). This was a big improvement over a poll taken a decade earlier, in which only 35 percent of respondents put teaching first.⁴ In more recent research looking at the public's attitude toward teachers, 71 percent reported that they had trust and confidence in the men and women who are teaching children in the public schools.

Power

Power is not usually seen as a reward of teaching, but it nevertheless is a quality that "resides in the office." Anyone who claims that teachers do not have power has forgotten what it was like to go to school without having done the homework and to sit in fear of being called on by Mrs. Gotcha. The power of the teacher is not a dollars-and-cents power, like that of a corporate chief executive officer, but any person who can make another's day or ruin another's year has power. Although, as sociologist Dan Lortie observed, "Teachers are not supposed to *enjoy* exercising power per se,"⁵ the public opinion survey discussed earlier clearly indicates that the public sees the quality of teachers as the greatest influence on student learning.⁶



The sole advantage of power is that you can do more good.

—BALTASAR GRACIAN,
The Art of Worldly Wisdom, 1647

A recent study by Harvard economists, coined by the press as “The \$320,000 Kindergarten Teacher,” should significantly boost the power and prestige of teachers.

The study focused on the impact of early education on the lifetime earnings of people who attended and did not attend kindergarten. The cumulative financial impact on a single class of early school attendees over their working lives was a staggering \$320 million! Compared with students of similar backgrounds who did not attend, the kindergarten “attendees” not only earned significantly more, but also were more likely to go to college, more likely to be saving for retirement, and less likely to become single parents.⁷

Work Schedule

There is an old joke about a student in an education course being stumped on an exam by the question “What are the three best things about a career in teaching?” Finally, in desperation, he writes, “June, July, and August.”

That student probably flunked, but he did have a point. Compared with other workers, teachers spend much less time at their work sites. If we ignore what teachers do at home by way of preparing lessons, correcting papers, and checking homework, we can say they work six or seven hours a day for fewer than half the days of the year. Compared with those in power-and-status occupations, such as corporate finance or law, teachers have less demanding work schedules. Also, teachers have much more flexibility and personal control over how they use their time. For many men and women, family life is a top priority, and the time spent close to home and on summer vacations is a major plus associated with a teaching career. These teachers see sharing a schedule with their children or friends as a significant benefit. Teachers’ work schedules, therefore, are one extrinsic reward that carries a great deal of weight.

1-2b INTRINSIC REWARDS

Extrinsic rewards, like company stock options or year-end bonuses, are tangible. Intrinsic rewards are, by their very nature, “in the eye of the beholder.” What might be one person’s intrinsic reward, such as taking a busload of students on an overnight field trip to the state capital, is another’s living nightmare. However, the most satisfied teachers are usually those attracted to such intrinsic rewards.

Students

The attraction of working with students has long been one of the strongest rewards perceived by teachers. The daily contacts, the conversations and exchanges, and even the struggles to motivate students are a deep source of satisfaction for many teachers. Seeing children learn, grow, and develop—seeing them able to do things in May that they were unable to do at the beginning of the school year—is a genuinely fulfilling experience. Being important to others satisfies profound human needs, and teachers know about and appreciate this potential to affect the lives of others. And this does not go unnoticed. Nearly three out of five (58% of) teenagers surveyed mentioned teachers when asked by researchers who or what had influenced them to become the kinds of people they are.⁸

This reward is particularly meaningful to elementary school teachers, who spend so much time with the same group of 15 to 30 children. Secondary school teachers, who focus on a particular subject matter and may see as many as 150 students in a day, identify working with students as an important attraction, but not always to the same degree as their elementary school counterparts.



To hear lessons and control restless children six hours a day through thirty-six weeks in a year is wretched drudgery, but to train and develop human minds and characters is the most inspiring work in the world.

—ELLEN HYDE,
to the graduating class of the Framington
Normal School, 1886

“A man of humanity is one who, in seeking to establish himself, finds a foothold for others and who, desiring attainment for himself, helps others to attain.

—CONFUCIUS (551–479 B.C.),
Chinese philosopher

Performance of a Significant Social Service

In the award-winning film about early Renaissance England, *A Man for All Seasons*, Sir Thomas More says to Richard Rich, the man who eventually betrayed him but who at the time was seeking a cushy job at court, “Why not be a teacher, Rich? You’d be a fine teacher. Perhaps a great one.” Disappointed, Rich replies, “And if I were, who would know it?” Thomas More then says, “You . . . your pupils . . . your friends . . . God—not a bad public, that.”⁹

To many teachers, their greatest satisfaction is the sense that they are doing important work for the common good. This realization buoys them up and helps them tolerate the less attractive aspects of teaching. As we saw in Figure 1.1, the general public seems to agree that teaching provides valuable benefits for society. Whereas workers in government and business are aware in an abstract sense that they are contributing to the social good, teachers have daily flesh-and-blood testaments to the importance of their service right before them. Many college professors report that they see more

college students not only seriously considering teaching as a career but also selecting teaching specifically because they see it as service to the nation and a way to pay back the country. For some students, the deeper motive behind this service for others is a religious one; that is, they see teaching as a way to serve God by serving the young.



TeachSource Video Case



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Teaching as a Profession: Collaboration with Colleagues

Watch the video clips, study the artifacts in the case, and reflect on the following questions:

1. Were you aware that the collaborative process shown in this case goes on among teachers? In your own education, have you seen evidence of this collaborative planning process?
2. Does the planning process these teachers engaged in look like something you would enjoy as part of your career?

Stimulation and Support from Fellow Teachers

When describing the work of teaching, researchers used to report on the sense of isolation many teachers reported they were experiencing.¹⁰ As will be discussed in Chapter 15, “What Does It Mean to Be a Professional?” this is changing as more and more teachers are working in groups and sharing in-school leadership roles. This trend aside, for many teachers, their contacts and interactions with colleagues are an important intrinsic reward. Teachers enjoy the shoptalk and camaraderie that are a natural part of school life. Because teachers are not always rewarded for their individual job performance or for their expertise, feelings of competition are less prevalent than among such occupational groups as salespeople or lawyers who must compete for customers and grow their clientele. Teachers know they are part of a highly and increasingly cooperative venture. (The Video Case, *Teaching as a Profession: Collaboration with Colleagues*, provides a more in-depth look at how teachers can work together.)

The Work of Teaching

For many teachers, the process of teaching is a significant reward in itself. Whether they are explaining an idea, working with small groups, or designing instructional units, the actual work itself is highly gratifying. Like a pianist moving through a favorite sonata or a lawyer cross-examining a witness, teachers often draw their deepest satisfactions from the act of applying their craft. One teacher describes this feeling in this chapter’s “Voices from the Classroom” feature. Of course, teachers vary in which activities they find rewarding. Some draw their rewards from establishing a nurturing, cooperative

There is real joy when a student
“gets it!”

Pause and Reflect

1. Which of the extrinsic rewards discussed in this section apply to you most? Which of the intrinsic rewards? Are there other rewards not mentioned here?
2. As you probe your own motives for considering teaching, what have you learned about yourself?



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environment; some from unraveling complicated problems for students; and some from seeing students work and learn independently. For many teachers, all else pales before their deep sense of fulfillment in simply doing the work of teaching.

As you continue reading and doing the work of this course, we urge you to keep in mind the issues of intrinsic and extrinsic rewards, personal satisfactions, and the “fit” between you and the work of a teacher. Begin now with some quiet reflection.

VOICES From the Classroom

Are You Born with It?

Elida Laski taught kindergarten for three years in Chula Vista, California, was a literacy coach in the Boston public school system, and is now an assistant professor at Boston College.



In my second year of teaching, a colleague told me, “Good teachers are born, not made, and you were born with it.” After four years of teaching, I still wonder about this comment. What is it?—That certain something that distinguishes excellent teachers? Do you have to be born with that certain something to be a good teacher? If you are born with it, do you always know that teaching is the profession for you? Is it true that some people are just not made for teaching, or can anyone learn what it takes? How do you know whether you are meant to be a teacher?

I never intended to be a teacher. In fact, it was not until my senior year of college that, as a frustrated premed student, I entertained the idea of teaching and took two education courses. Immediately, I knew that teaching was for me! I had done very well in the premed track, but I never felt invested in what I was studying. Education courses required just as much, if not more, time and thought, and they were

exciting in a way premed had never been. Education offered the academic rigor of the sciences but also appealed to my heart.

Teaching demands systematic thought and reflection to deliver instruction and analyze situations. It requires a solid understanding of content and pedagogy to be critical of new trends and develop curriculum. However, I believe it is instincts that humanize teaching—the gut feeling of what will work or not, the sense of how to connect with each child, and the ability to juggle 10 things at once and be fired up rather than stressed out, and so much more. Being in the classroom is still an adrenaline rush. I put in 12-hour days without thinking twice. I cannot go to a store, museum, or park without thinking how I might apply what I see to my classroom. The joy of teaching, itself, drives me. That, I think, is the *it*. Whether you can learn *it* or must be born with *it*, I still cannot say.

1-3 Sources of Useful Experience

One of the major educational insights applied to schooling in recent years concerns individual differences. There is a new appreciation for the unique learning styles and learning problems of children and youth. As a result, the “one true way” approach to education is gradually slipping by the boards. The same insight about individual differences applies to making an intelligent career choice. Because people learn in such diverse ways and differ so much in what they already know and need to learn, we can offer only sketchy guidelines here. We consider four categories of experience, however, that may help you answer the question “Should I teach?” You should use the four sources in whatever combination best fits your present stage of life and career decision making.

1-3a REAL ENCOUNTERS

Students who aspire to be teachers should test their commitment by putting themselves in actual school situations. As much as possible, students of teaching should observe in schools and participate in various activities that give them **real encounters** with students. Some teaching candidates avoid contact with the young until they begin student teaching, only to find that young people are much different from the romantic images they have manufactured. “Those nasty little fifth-graders are so disgustingly . . . juvenile!” one shocked student teacher told us. Further, and all too frequently, teaching candidates limit their encounters to typical elementary and secondary school students. They do not consider teaching children with mental or physical disabilities or even becoming a specialist such as a reading teacher. As a

result of limited experiences, they may have been exposed to only a narrow segment of the opportunities and challenges of teaching.

Increasingly, school districts are using college students as teacher aides and assistant teachers, both during the school year and in summer school. Also, a large number of teacher education programs have cooperative arrangements with schools that give college students opportunities to play various roles within the

school, usually as part of their coursework in teacher education. In addition, we urge prospective teachers to explore opportunities to be substitute teachers in nearby schools. Although the work is demanding, much can be learned from it. Besides the valuable experience and the money earned, these substitute teaching stints often lead to regular teaching positions. School districts typically are more interested in hiring someone they have seen “in action” and who is a “known quantity” rather than strangers they only know from résumés and references. If your schedule doesn’t permit substitute teaching, many schools will gratefully accept part-time volunteer help from education students.

Schools, however, do not exhaust the opportunities. There is much to be said for nonschool contact with children, such as camp counseling, playground work, after-school recreation projects, work in orphanages and settlement houses, and youth-related church work. Other possibilities include coaching a team or sponsoring a youth club. The most important thing is to get your feet wet—to get the feel of working with young people in a helping relationship.

Vicarious Experiences

Not all learning has to take place in the school of hard knocks. In fact, civilization itself requires that we be able to capitalize on the experiences of others. Artists and

You cannot acquire experience by making experiments. You cannot create experience. You must undergo it.

—ALBERT CAMUS (1913–1960),
French author

One-to-one teaching is often the most satisfying.



© iStockphoto.com/Christopher Fletcher

other talented people can make others' experiences accessible to us for enjoyment, edification, or both.

In recent years, a number of films have offered excellent glimpses into classrooms and are sources of vicarious experiences. Among them are *The English Teacher*, *The Great Debaters*, *Freedom Writers*, *The History Boys*, *The Emperor's Club*, *Mr. Holland's Opus*, *Music of the Heart*, *The Ron Clark Story*, *Lean on Me*, *Dangerous Minds*, *Pay It Forward*, *Dead Poets Society*, *Fast Times at Ridgemont High*, *Sixteen Candles*, and *Stand and Deliver*. These films and other sources of **vicarious experiences** help us both relive our own school experiences and see them in a different light. However, a caveat: That light is often distorting. Leslie Swetnam has reported on how the media—particularly film and television—twist the public's image of teachers. Swetnam states, "Problems arise from the misrepresentation of who teaches, where they teach, how they teach, and what demands are placed on teachers, thereby creating an alarming distortion with consequences serious enough to warrant the concern of all educational professionals."¹¹ Her analysis of the most popular media presentations of teachers and schools shows that they overrepresented male teachers, secondary schools, minority teachers, and urban schools. Other distortions are that classes are small; teaching typically means the adult is talking (often with the skill of a Stephen Colbert or Jon Stewart!), and when the class finally gets around to it, learning is fun, fun, fun.¹²

One genre of films that is especially distorting includes those that present teachers as perverts and sadists—films such as *The Breakfast Club*, *Election*, and *Sugar & Spice*, as well as hoards of others. These dark portrayals of teachers may be entertaining but are hardly useful. Then there has also been a parade of comedies about school life, such as *School of Rock*, *Ferris Bueller's Day Off*, *Summer School*, and *Bad Teacher*, which don't exactly flatter traditional teachers either.

Great fictional classics such as *Goodbye, Mr. Chips* by James Hilton and *The Corn Is Green* by Emlyn Williams, portray teachers and schools well, as do somewhat more contemporary novels like Bel Kaufman's *Up the Down Staircase* and Evan Hunter's *The Blackboard Jungle*. (All four of these books have been made into films.) There have also been some fine nonfiction accounts of teaching; among the best are Rafe Esquith's *Teach Like Your Hair's on Fire*, Tracy Kidder's *Among Schoolchildren*, Samuel G. Freedman's *Small Victories*, and Esmé Raji Codell's *Educating Esmé*.

Despite their occasional inaccuracies, a careful analysis of these works can prepare us for certain aspects of teaching and school life. We must remember, however, that books, films, and television often portray school life at its extremes, featuring heightened situations well beyond the typical experiences of most teachers. The true drama of teaching is quiet, long term, and terribly real.

1-3b GUIDANCE

Another aid in determining whether teaching is right for you is the advice and counsel gained from those who know you. Besides parents and friends (who may be too close to you to be objective), you can consult former teachers, career placement counselors, and your college professors. The latter can be particularly helpful because, besides knowing you, they are familiar with the realities of teaching.

“Write down the advice of him who loves you, though you like it not at present.

—ENGLISH PROVERB

You should use caution when seeking guidance from others, however. First, choose people who know you well rather than those who have seen you just at your better moments. Second, do not expect a comprehensive computer printout of hard data with a firm decision at the bottom line. If you get a few glimpses of insight from the advice given, be satisfied. Third, be wary from whom you seek advice. Many people are simply compulsive advice givers. People often generalize on the basis of too little knowledge, and they are sometimes just plain wrong. Receive advice openly, but follow it cautiously.

1-3c REFLECTION

The most important aspect of real school encounters, guidance, and vicarious experiences you collect is that they provide you with data for **reflection**. Indeed, the value of these experiences will be lost if you do not think hard about them. People are often so busy experiencing things—or getting ready to experience them—that they fail to reflect on what they have done or heard to ensure that they get the most from the experience.

Admittedly your authors are nags, but we cannot stress this point strongly enough. Reflection goes to the very heart of why we have written this book. Both of us are convinced that many people make sloppy decisions about becoming teachers. Often, they have not asked fundamental or hard questions about themselves and about schools. This is precisely why we have organized this book around questions such as “Why teach?” and “What is a school and what is it for?”

Getting Started as a Reflective Practitioner

All of us “reflect” in some way on what we experience. Typically, our reflections are brief and unsystematic. The *reflective practitioner* thinks more thoroughly and more systematically about experiences. The next time you visit a school or view a Video Case of classroom life, use these questions to stimulate your thinking:

1. What surprised you about what you observed? What was unexpected?
2. What were the teacher’s goals? From what you could tell, were they achieved?
3. If you had the same goals, what would you have done?
4. How did the students appear to be responding during the class? Were they all involved? Most of them? Just a few? What could have been done to improve their involvement?
5. What, if anything, was different about these students from the way you and your classmates were at their age? Were there striking similarities?

Pause and Reflect

1. Are you really and truly using all the resources available to you to help you make a conscious, clearly thought-out decision about your future career? What can you do to enhance your chances of making a good decision?
2. Have you *really* acquired the mental habit of reflecting on your experiences?

1-4 Case Studies in the Motivation to Teach

This section offers two case studies illustrating common motives for going into teaching. Each case study is followed by a set of questions and a comment that raises important issues about the nature of teaching. The cases provide examples of how particular abstract motives take shape in teachers' lives. You may want to discuss the cases and the accompanying questions with other people. The shared experience of reading the cases and responding to the questions should help you probe and understand your own motivations.

1-4a CASE ONE: THE DESIRE TO TEACH A PARTICULAR SUBJECT

Julia Tucker had been a star science student since junior high school. She received a partial scholarship to study chemistry in college and earned high marks in everything connected with science. She also derived a good deal of personal satisfaction from quietly showing her mostly male teachers and fellow students that a female could excel at science.

When she graduated from college, Julia was heavily recruited by a chemical engineering firm and immediately fell in love with her job. It took a little longer—two years—but she fell even more in love with Nicholas, a chemist, who was working on the same project. They got married, and a year and a day later, Justin was born. Julia was back at work in six weeks. Both Nicholas and she hoped to have four children, but it didn't work out that way. There was no second pregnancy.

Julia was disappointed, but she took it philosophically. After all, she had a wonderful job, a loving husband, and a son who was the joy of her life. Everything was fine until Justin went off to middle school and began taking science courses. Julia couldn't wait to help him with his science homework. She stayed up late reading his science textbooks. She found all sorts of excuses to talk to Justin's teachers about science education. She found herself daydreaming at work about how to teach scientific concepts to children. Somewhere along the way, Julia also began losing interest in the highly specialized type of chemistry she was doing. So, after a great deal of soul searching and several late-night conversations with Nicholas, she quit her job and went back to school to get a teaching license in chemistry.

That was more than a year ago. Now Julia has a job—but it is hardly the job she fantasized about in her old lab or the teaching position for which she prepared. To her surprise, when she obtained her teaching license, the only available position (other than ones that would force her to move the family) was at the elementary level, as a fifth-grade teacher. The school superintendent realized that Julia would be a real asset to his school district but did not have an opening in the high school for two more years, when the chemistry teacher was scheduled to retire. So he presented Julia with a proposition: She could take some methods courses over the summer (at district expense), then teach fifth grade for two years, helping establish a new elementary science curriculum, and be the coordinator of the annual science fair.

At first, Julia was wary. She thought it would mean throwing away a good deal of her specialized knowledge and risking failure as an elementary school teacher, although the fifth-grade job would last only two years. But after talking it over with Nicholas and getting great support from her son, she reluctantly agreed.

*I love to learn in order that I might teach;
and I get no joy from learning anything if
I alone am to know about it.*

—SENECA (1 BCE–AD 65),
Roman philosopher

There is no science-phobia in this classroom.



© Michael Jung/Shutterstock.com

A funny thing happened during the summer as Julia took the methods courses and prepared herself for her fifth-graders. She became more enthused about teaching children who she believed were “just becoming interested in the outer world.” When Julia actually started working with her fifth-graders, she was hooked. They were so alive, responsive, and hungry to know about the world. What a challenge! Thoughts of ever becoming a chemistry teacher took a backseat to the elementary classroom.

By November, however, Julia had begun to have misgivings. A certain flatness in her class worries her. Much of the September curiosity has turned into an early case of midwinter blahs. Her supervisor has conducted the first formal observation of her teaching, and Julia is curious about the supervisor’s opinion.

“So, Suzanne,” Julia says at their post-observation conference. “How did I do? You were writing up such a storm, I thought you would need another notebook!”

“Oh, I hope you didn’t find that distracting. I probably should have warned you that I would be scribbling away.”

“No, that’s fine. I’m just curious to know how I did.”

“I’d much rather hear what *you* think, Julia. How do you think the class went?”

“Well, I think pretty much as usual. They were a little quieter, perhaps because you were in there, but in general it was an average class.”

“I did notice it being quiet, Julia. How do you feel about that?”

“As a matter of fact, I’m confused by it. Since September, the decibel level has been steadily falling in all my classes, but particularly when we are doing science. I couldn’t get them to shut up in September. They ate up everything I presented, especially science. They just seem to have lost interest.”

“From what I just saw, and from what I have observed passing by your door these weeks, I’d agree. Interest looks low.”

“Suzanne, I’ve really worked to find topics that will interest them. I built a whole unit on pollution last month, with writing assignments and mathematics worked in. They said they were interested in heredity, so next month we’re going to do family histories with interviews and collections of family facts and artifacts. They were all excited about this project in September, but now I’m stumped. What’s the matter?”

“Quite honestly, Julia, I had a feeling this would happen.”

“What do you mean?”

“When you came to interview last June, we were thrilled at the possibility of getting someone so knowledgeable and experienced, and particularly someone who loves science so much. But those same qualities made us hesitate too.”

“I’m not getting you, Suzanne. I know we were all concerned that I didn’t have traditional preparation for elementary teaching. You’re not saying I know too much and I like science too much, are you?”

“Yes and no. No, you don’t know too much. And yes, your love of science is a terrific asset. But at the same time, these qualities are keeping you from being the potentially fine teacher you can become. Julia, let me be honest. You are drowning these kids with information—and not just in science. You seem to be doing all the work. What worked so well for you during your student teaching with high school juniors and seniors just doesn’t work with these elementary school wigglers.”

“Honestly, Suzanne, I’m not giving them high school material. This work is within their range. I don’t mean to sound defensive, but really . . .”

“Julia, think ‘romance.’”

“Romance? I thought you told me to do health and human sexuality in the spring!”

“No, no. Romance. Like in ‘the romance of science’ and ‘the romance of writing.’ Do you remember telling us during your interview how you fell in love—your words, Julia—fell in love with science in the fifth grade when you had to do a project for the science fair? Well, I think you ought to do a little time traveling and think about what caused *your* romance with science. Was it a fascinating question? An unsolved problem? The excitement of maybe solving a problem the adults couldn’t? Or was it a teacher pumping facts and theories into you?”

“Uh-oh. I think the dawn is breaking. I’ve been too busy talking at them and trying to teach them some basic information.”

“Right. You’ve been so busy telling them about what you love that you forgot that romance is a two-way street. It’s a classic mistake of rookie teachers, even ancient ones like you. Sometimes you can get away with it in high schools, but not in elementary schools.”

“So what do I do now?”

“Well, let me put aside these notes, and let’s see whether you and I can put a little romance into the rest of the week’s lessons.”

“A little pedagogical seduction! Suzanne, I think you found the key!”



Pause and Reflect

1. How would you characterize Julia’s motivation to teach?
2. What do you think her students were thinking and feeling about her classes?
3. Julia is clearly an outstanding resource to the school. What are her liabilities?
4. Which clues should Julia have been picking up on?
5. What are some things Julia might do to stimulate romance for science in her students?

Comment

All of us have had teachers whose excitement and enthusiasm for their subject were contagious. Love for a particular subject matter or content is an important and commendable motive for teaching. A major purpose of school is to pass on the best of society’s knowledge. Another important purpose is to help young people develop basic skills and attitudes, especially a love for learning. A teacher who has a passion to convey the subject matter is effective at both of these goals. Such teachers may push students hard, but they are frequently the ones who have the greatest impact on students.

But carrying love for a particular subject to an extreme can cause trouble. Real learning is usually built on students’ interest. Their interest in or love of learning can be blunted when the lover (the teacher) is too overpowering or insistent. The great teacher, like the great lover, knows how to draw out others’ interests and help students “fall in love.”

Another danger awaits the teacher who is “blinded” by love of a subject. This teacher may be so busy teaching what she or he enjoys that the rest of the curriculum

gets shortchanged. For example, an English teacher who loves interpreting literature often finds it easy to avoid slugging it out with grammar, punctuation, and other essential writing skills. The elementary school teacher who loves science, like Julia, may fail to give the other subjects their due. Although this tendency to focus on what we know and love—and to avoid what we do not know or like—is understandable, it is also irresponsible. It is unfair to both the students and their later teachers, who will expect students to have a command over the avoided or neglected content.

Neither Julia's motive nor her problem is uncommon. Teachers who are strongly motivated by the desire to teach a particular subject matter have to be somewhat cross-eyed. While keeping one eye on what they want to teach, they need to keep the other eye on the students and their day-to-day progress and needs.

1-4b CASE TWO: THE DESIRE TO AID IN THE RENEWAL OF SOCIETY

Fred Harvey was in his late 30s. His disposition was so pleasant, and a smile came so readily to his face, that one of the other teachers in the large metropolitan high school referred to him as “everybody's dad.” Fred had a remarkable ability to remain relaxed when everyone else was tense, and he often broke up emotionally charged faculty-room situations and staff meetings with an appropriate quip or humorous question.

Each year, Fred asked to teach the Curriculum II freshman history class. Of course, his request was always granted because the Curriculum II classes were considered the dumping ground for slow students and students who had given up. Some of the other teachers regarded the Curriculum II classes as “punishment.” Yet, year after year, Fred worked happily with students nobody else really wanted.

Fred's freshman history class was one of the most active in the school. He often took his students beyond the walls of the school on expeditions to day court, the police station, jail, and industrial plants in the area—and he also managed to sneak a baseball game into the field-trip lineup. Yet his classes were not characterized by fun and games. Students worked hard on long and involved homework assignments, intricate discussions of problems, and demanding tests.

One year, Fred invited another teacher to speak to the class about shipbuilding in the eighteenth century. The talk went well, and after the session the other teacher, Todd Vincent, commented to Fred that the discussion following his talk had been very different from what he had anticipated: the questions were thoughtful and displayed observation of detail that the guest speaker had not expected from a “bunch of Curriculum IIs.”

Fred laughed. “You know, Todd,” he said, “they amaze me too sometimes. Most of these kids really have behavior problems, not intellectual ones. If you looked at their case histories, you'd find that the majority of them were ‘dropped through the ranks.’”

“What do you mean?” asked Todd.

“They were in regular classes a good bit of their scholastic lives, but when they became problems in class, their teachers decided that the cause of their poor

behavior was that the work was too hard for them. Most of the children in this class really represent the rebels, the nonconformists, the ‘antisocials’—the kids who some teachers claim ‘won't go along with the system.’ They're the kids about whom many teachers say, ‘I don't care whether they learn history as long as they become good citizens.’”

“Yes, but you must admit that very few of them will go to college. Most Curriculum IIs just drop out,” said Todd.

“Those who educate children well are more to be honored than they who produce them; for these only gave them life, those the art of living well.”

—ARISTOTLE (384–322 BC),
Greek philosopher

“Maybe you’re missing my point,” replied Fred. “I guess I’m saying that people can’t be ‘good citizens’ unless they are contributing members of society, and that they should contribute something they think is worth contributing. If they can’t get the basic tools that make a person productive, how can they be good citizens? It’s a lot more than getting a job or making a decent living. In fact, I believe these kids are much more capable than the kids we send to the university.”

“In what sense?”

“In the sense that they are the least accepting of society as it exists now,” replied Fred. “If you talked to some of them for an hour or so, you’d find that they really feel the school is hypocritical in many ways, and they aren’t afraid to point out the hypocrisies. They’ll tell you, for instance, that there are two sets of rules in the school, two sets of discipline procedures, two sets of privileges, and all the rest.”

“But I hear the same thing from my ‘honors’ classes,” Todd protested. “Those kids know about the double standard too. They often tell me that an honors student here can get away with anything from cutting class to smoking in the john.”

“You’ve got me wrong again, Todd. What these kids are saying is not that we expect too much of them, but rather that we expect too little. For instance, if a kid dropped from an A to a C in your honors history course, what would happen?”

“The kid would probably get a ‘request’ to go in and see the counselor,” Todd replied.

“That’s right,” Fred continued. “When a kid everyone believes is bound for college does poorly, bells go off and people get concerned. They try to help the kid take a look at what’s wrong. If one of these students goes from a C to an F, though, everyone says, ‘Well, what more do you expect? The kid’s only a Curriculum II and doesn’t have the ability to sustain a C.’ And they get all the inexperienced teachers and martinets in the school. Oh, they know that if they become real problems, they’ll get counseling and possibly even better teaching. But that isn’t their complaint. They know that the system isn’t out to punish them; they know the system would rather they just float along and not bother anyone. That’s the double standard in this school: those who are cared about and those who aren’t.”

“You know,” said Todd, “you’re not just talking about the Curriculum II classes. I think the same thing is generally true of Curriculum I classes. It seems that a kid who’s really bright gets a lot of attention, and so does the kid who is really slow, but it’s that kid in the middle. . . .”

“Right,” said Fred. “The kids in this class are the bottom of that middle group in terms of the concern they arouse from the system—and they know it. Yet, as you saw today, they are capable. We owe them a decent set of expectations. I’ve maintained high expectations for the kids. I would prefer to slightly overmatch them intellectually than undermatch them, because no development is possible when you’re being undermatched constantly.”

“Don’t they complain about being pushed too hard?” asked Todd.

“Oh, sure! There’s always a good deal of moaning, particularly in the early weeks, until they realize I don’t dance to that tune. Pretty soon they settle in and decide to go along with the program. But then they realize that they are actually learning. At that point, they’re hooked. They’re mine, and I wouldn’t trade teaching them for anything!”

“Well, Fred, this has been most instructive. I came to teach and I ended up learning.”

“Me too. That’s what keeps me going. And Todd, please come back next semester.”



Pause and Reflect

1. How is Fred's commitment to social renewal specifically shown in his classroom teaching?
2. According to Fred, what is the criterion for assignment to Curriculum II classes in his school? Was this true of your high school?
3. What is the double standard Todd spoke of, and how do you explain it? What is the double standard Fred spoke of, and how do you explain it? Did either of these double standards exist in your school?
4. How do Fred's expectations for his students differ from those of most teachers you have known? In what other ways is he different from most of the teachers you have known?
5. What do you think were Todd's major misconceptions as a teacher?
6. What does Fred see as the role of academic disciplines in education? If you had to, how would you argue against his position?

Comment

In addition to the serious injustice of underchallenging many students, Fred was reacting against the perversion of an important idea: teaching good citizenship. In Fred's school, as in many others, the idea of teaching good citizenship has been badly distorted.

During the 1930s, in a reform started by U.S. educator and philosopher John Dewey, many schools adopted the policy of awarding a grade for citizenship. Dewey and many of his followers envisioned training for citizenship as a process of working out in class actual problems that arise in a democracy. They saw the schools as an appropriate place to teach students about democratic decisions and to give them low-risk but real practice in such decision making in a context where mistakes were not "for keeps."

As sometimes happens with reforms, educational and otherwise, the processes introduced to the classroom by these reformers gradually degenerated into empty forms. Good citizenship came to mean docility, doing what one is told. Students could earn "good citizenship" grades by "playing the game" and not bothering anyone. Citizenship became a code word among teachers. A teacher who was given a class of "low achievers" or "discipline problems" was sometimes told, "Don't worry about academic concerns with these children. Just make them good citizens." Parents were told that their child wasn't a very good student but was "an excellent citizen." This euphemism meant that even though he or she didn't learn anything, the child did without question everything that students were supposed to do.

The use of a citizenship grade as a conduct mark is an absolute travesty of the system Dewey and the reformers designed. As Fred noted, in reality, good citizens are not docile sheep who can be "conned" with impunity. The long-term effect of the misinterpretation of citizenship as conformity and docility has been to discredit it as an appropriate goal for schooling. Yet, in Fred we see a person consciously attempting to develop educated citizens. His class visits to courthouses, legislative sessions, and factories, as well as the classroom study of major social problems, are very much in keeping with what Dewey—and, indeed, Thomas Jefferson and James Madison—had in mind when they spoke of educating for freedom.

The role of the teacher remains the highest calling of a free people. To the teacher, America entrusts her most precious resource, her children; and asks that they be prepared, in all their glorious diversity, to face the rigors of individual participation in a democratic society.

—SHIRLEY HUFSTEDLER,
former U.S. secretary of education

LEADERS in Education



Erin Gruwell (b. 1969)

Nothing could have prepared Erin Gruwell for her first day of teaching at Wilson High School in Long Beach, California. A recent college graduate, Erin landed her first job in Room 203, only to discover that many of her students had been written off by the education system and deemed “unteachable.” As teenagers living in a racially divided urban community, they were already hardened by firsthand exposure to gang violence, juvenile detention, and drugs.

Enter Erin Gruwell. By fostering an educational philosophy that valued and promoted diversity, she transformed her students’ lives. She encouraged her students to rethink their rigidly held beliefs about themselves and others, reconsider their daily decisions, and rechart their futures. With Erin’s steadfast support, her students shattered stereotypes to become critical thinkers, aspiring college students, and citizens for change. They even dubbed themselves the “Freedom Writers”—in homage to the civil rights activists known as “Freedom Riders”—and published a book.

Inspired by Anne Frank and Zlata Filipovic (who lived through the chaos of war-torn Sarajevo), Erin and her students captured their collective journey in *The Freedom Writers Diary: How a Teacher and 150 Teens Used Writing to Change Themselves and the World Around Them*. Through poignant student entries and Erin’s narrative text, the book chronicles their “eye-opening, spirit-raising odyssey against intolerance and misunderstanding.”

Although Erin has been credited with giving her students a “second chance,” it was perhaps she who



Courtesy of Erin Gruwell

changed the most during her tenure at Wilson High. Today, her impact as a “teacher” extends well beyond Room 203. Currently, Erin serves as president of the Freedom Writers Foundation (www.freedomwritersfoundation.org), and raises awareness by traveling across the United States to speak inside large corporations, government institutions, and community associations. But Erin’s

capacity to convert apathy into action matters most at schools and juvenile halls, where any observer can watch the expressions of troubled teens shift from guarded cynicism to unabashed hopefulness.

Erin and her students have appeared on numerous television shows, including *Oprah*, *The Rosie O'Donnell Show*, *PrimeTime Live with Connie Chung*, *The View*, *Good Morning America*, and CSPAN’s *Book TV*. Her class has been featured on National Public Radio and in national newspapers and *People* magazine. In January 2007, Paramount Pictures released *Freedom Writers*, a film based on this remarkable story, featuring Hilary Swank as Erin. That same year, her personal account of becoming a teacher, *Teach with Your Heart: Lessons I Learned from the Freedom Writers*, was published.

Erin is a graduate of the University of California, Irvine, where she received the Lauds and Laurels Distinguished Alumni Award. She earned her master’s degree and teaching credentials from California State University, Long Beach, where she was honored as Distinguished Alumna by the School of Education.

1-5 Opinions about Teachers and Teaching

The “Why teach?” question and the decision about whether teaching is the right career for you is intensely personal. Although what you think about teaching and whether it is a “good fit” for you is of primary importance, it may be useful to know what others think about teachers too. Here we’ll consider the views of the general public, students, and administrators, and what teachers who are new to the field have to say about their work.

1-5a WHAT DOES THE PUBLIC SAY ABOUT TEACHERS AND TEACHING?

The education of America's children regularly tops the list of the public's social concerns. Particularly now, in the second decade of the twenty-first century, our educational system is receiving major attention from social critics and politicians. Americans are relying on their teachers to instruct, guide, inspire, motivate, and occasionally prod their children to learn more than ever before.

The public—that is, the people whose taxes pay the salaries of public school teachers—overwhelmingly acknowledges and supports the nation's teachers. When asked to select which group provided “the most benefit to society,” 62 percent selected teachers, whereas only 17 percent selected physicians (the second choice). Only 5 percent chose people in business, 3 percent chose lawyers, and only 1 percent chose journalists and politicians.¹³ When asked to rate which factors have the greatest impact on student learning, 44 percent selected the qualifications of a teacher over other factors such as class size, socioeconomic status of the family, or the family's involvement and support.¹⁴

Finally, the public has a great deal of trust in teachers. According to the *National Credibility Index*, when asked which people were “the most believable when speaking out on public issues,” teachers were rated the highest, above members of the armed forces, national experts, and community activists.¹⁵

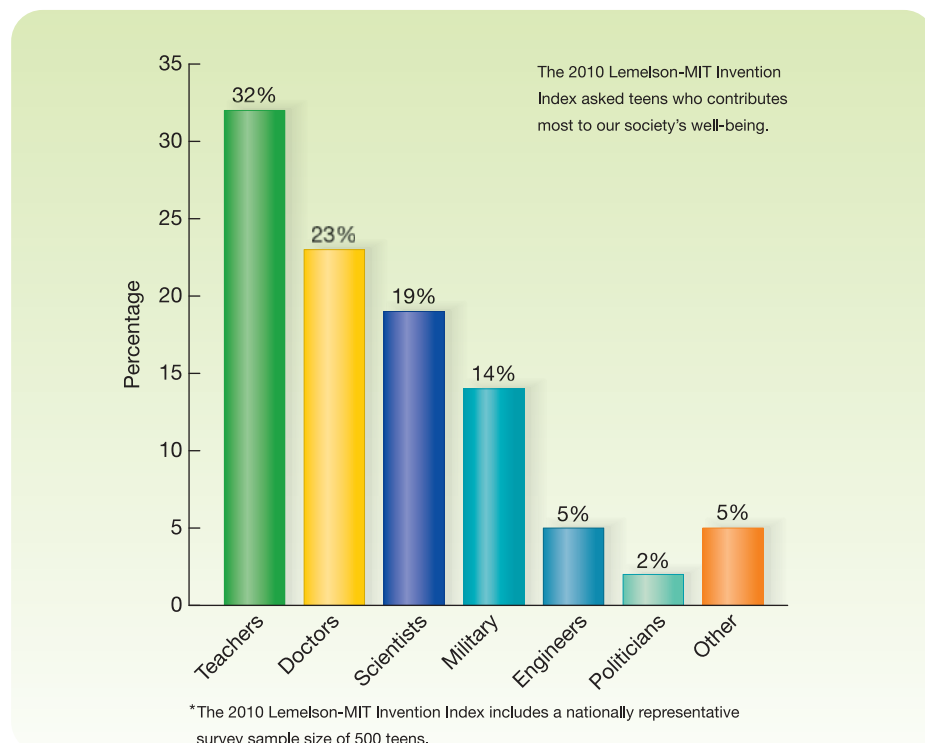
1-5b WHAT DO STUDENTS THINK ABOUT TEACHERS?

The old ditty sung by generations of students, “No more pencils. No more books. No more teachers' dirty looks!” may be giving way to a new appreciation. As shown in Figure 1.2, in a 2010 survey of students ages 12 to 17, high school students, often thought to be somewhat cool toward their teachers, view them

FIGURE 1.2

The Lemelson-MIT Invention Index of American Youth Ages 12 through 17

Source: Available at <http://web.mit.edu/invent/n-pressreleases/n-press-10index.html>



T F

American teens claim teachers contribute most to our society's well-being.

as the top contributors (32%) to society's well-being, ahead of the next two contributors, doctors (23%) and scientists (19%). Although many students may fail to show it in their daily dealings with their teachers, this survey shows the deep wellsprings of their appreciation for the work of teachers.



Pause and Reflect

1. Does this information about students' high regard for teachers surprise you?
2. What are your personal reactions to this endorsement of teachers?

1-5c WHAT DO ADMINISTRATORS SAY ABOUT NEW TEACHERS?

The high regard the public and students have for teachers is encouraging. But what about new teachers, those who have recently entered the field? What do the administrators who work with new teachers and supervise them on a daily basis say about them?

The opinions of principals and superintendents support those of the general public. A stunning 98 percent of superintendents and principals surveyed agreed with the descriptions of their new teachers as "motivated" and "energetic."¹⁶ Rumors that the quality of new teachers has deteriorated are hardly borne out by those who do the hiring. A majority (52%) of these frontline administrators believe that the quality of those entering the profession has improved; only 9 percent of these educators believe it is declining.¹⁷ We suspect that there are few professions or occupations where supervisors have such high regard for newcomers.

T F

The majority of school superintendents and principals claim that the quality of new teachers entering the field has declined.

1-5d WHAT DO NEW TEACHERS THINK ABOUT TEACHING?

An in-depth study, conducted at the beginning of the twenty-first century with 664 public school teachers and 250 private teachers who had all taught for five or fewer years, paints a picture of how today's newest teachers feel about their work. The researchers aptly titled their report *A Sense of Calling: Who Teaches and Why*, and they concluded that "most new teachers are highly motivated professionals

American educators are making a major push to get more girls involved in science.



Andersen Ross/Stockbyte/Getty Images

“Far and away the best prize that life offers is the chance to work hard at work worth doing.

—THEODORE ROOSEVELT (1858–1919),
26th U.S. president

who bring a strong sense of commitment and high morale to their work.”¹⁸ New teachers see themselves as talented and dedicated professionals.

Reflecting the title of the report, 86 percent of new teachers affirmed the notion that only those “with a true sense of calling” should teach.¹⁹ Nine out of ten claimed that the teaching profession demands a high level of energy and effort, requiring more talent and hard work than many other professions. The teachers in this study continually commented on the need for enthusiasm to do the job well. An overwhelming 98 percent described other new teachers with whom they work as sharing in their sense of commitment and enthusiasm. This is hardly the portrait of a disappointed and disgruntled group of newcomers.



Pause and Reflect

1. Do the opinions of one of these groups—the public, students, administrators, other new teachers—matter more to you than the opinions of the others? Why?
2. How important is it to you to know what other people will think about you as a teacher?

1-6 Why Teachers Teach

Let’s get back to the question “Why teach?” by considering those already in the field. First, are teachers personally satisfied with their career choice, and second, why do they teach? The answer to the satisfaction question revealed what up until recently has been a dramatic and encouraging increase in teacher satisfaction in the last half century, going from a low in 1986 of 33 percent reporting being “very satisfied” to the most recent figure of 59 percent in 2009²⁰ (see Table 1.2). However, the most recent version of this survey shows that teacher satisfaction has dropped precipitously in the last few years: from a high of 62 percent reporting “very satisfied” in 2008 to 39 percent in 2012. We need to consider, however, that this surprising 23 percentage point drop occurred during the difficult years of the recent economic recession, a period that put particular stress on teachers’ salaries and school budgets.²¹

TABLE 1.2 Satisfaction with Teaching as a Career through the Years

(Percentage of teachers responding “very satisfied”)

1984—40%	1987—40%	1995—54%	2006—56%	2011—44%
1985—44%	1988—50%	2001—52%	2008—62%	2012—39%
1986—33%	1989—44%	2003—57%	2009—59%	

Source: From The Metlife Survey of the American Teacher: Collaborating for Student Success, April 2012. Available at http://www.metlife.com/assets/cao/contributions/foundation/american-teacher/Metlife_Teacher_Survey_2013.pdf.