This sequel to Sophie Haroutunian-Gordon's acclaimed *Turning the Soul: Teaching Through Conversation in the High School* once again bridges the gap between education theory and classroom experience by taking the model of education developed in that book and applying it to a case study of two teacher candidates in elementary classrooms.

"Groundbreaking and innovative.... This is a major contribution to teacher education and will likely be picked up by teacher education programs interested in teaching teachers more philosophically."

SHARON M. RAVITCHE, University of Pennsylvania

"This is a comprehensive and useful guide to interpretive discussion in the classroom—appropriate for classes at every level and in every discipline."

NEL NODDINGS, author of *Critical Lessons: What Our Schools Should Teach*

"Sophie Haroutunian-Gordon provides a subtle, perceptive account of the art of leading discussions in teaching, illuminating the central role that asking questions plays in that process, and arguing for making it a central part of teacher education."

NICHOLAS C. BURBULES, University of Illinois

"Haroutunian-Gordon's focus on interpretive discussion offers an exciting new approach to learning and teaching. She shows how classrooms come alive as students share their understanding of the text with each other and the teacher."

BERTRAM COHLE, University of Chicago

Sophie Haroutunian-Gordon is director, Master of Science in Education program, and professor, School of Education and Social Policy, at Northwestern University.
Learning to Teach Through Discussion
THE ART OF TURNING THE SOUL
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Like every response, the sense of an interpretation is determined by the question asked.
—Gadamer, Truth and Method

THE PHILOSOPHER Hans-Georg Gadamer locates questioning at the heart of understanding: anything that is understood is understood as the response to a question, for the question sets the context or perspective from which the answer is viewed. This book places questioning at the center of teaching and learning, and it explores the way in which, in a particular kind of teaching-and-learning situation, questions may be cultivated.

As its centerpiece, the book presents a case study of two people who are learning to teach. It shows both of these novice teachers and their students as they engage in discussion, questioning, and thinking. We follow them as their involvement in these activities becomes increasingly impassioned and effective. Eventually, we see a learning community in which the barriers of race and class seem to have been broken down.

Before I continue to describe the book, let me make clear what it is not. First, it is not a method of cultivating questions or a step-by-step procedure for doing so. Indeed, I argue that there can be no such method.
Second, the book is not a work of philosophy, although it draws on the philosophies of Plato, Gadamer, and Wittgenstein in order to develop its theoretical foundation. Third, it is not a work of literary theory, although it dwells on an approach to textual interpretation that falls within the tradition of reader-response literary theory. Fourth, it is not a psychological theory of learning, although it takes a “situated” approach to learning and belongs in the so-called constructivist tradition. It draws on Dewey’s vision of a learning community and is consistent with modern learning science approaches. These contexts for the work are set out in Chapter 1, and they help locate its contribution. But because the book does not fall into any of these categories, many of the complex issues that abound in each are not addressed or are taken up briefly in the notes.

Instead, Learning to Teach Through Discussion: The Art of Turning the Soul is a work about pedagogy. As explained in Chapter 1, the title of the book is taken from book VII of Republic, in which Plato defines the art of teaching as “the art of turning the soul.” The present volume describes a pedagogical approach that I call “interpretive discussion,” which emphasizes questioning and thinking as these occur when interpreting texts. In an age when following a script has come to replace thoughtful, creative approaches to teaching and students’ attention has been turned from questioning and reflecting to scoring well on multiple standardized tests, this book argues for a different focus. The claim is that life in school can be more engaging and productive for all—teachers included—if thinking, rooted in questioning, is placed at the center of at least some experiences. What better place than our educational institutions to develop habits of questioning and reflection?

In Chapter 1, I define the term “interpretive discussion” in detail and present some theoretical underpinnings. In Chapter 2 I introduce the case study: we meet the two teacher candidates and the two groups of fourth-grade students who participated in the project. I describe the way the two groups engage in their first interpretive discussions. Chapter 3 follows the progress of each group, and Chapter 4 presents excerpts from a discussion in which members of the two groups met together. That discussion is powerful in several respects, not the least of which is that differences of race and class seem to serve as resources for, rather than barriers between, the discussants. In Chapters 5 and 6 I focus on the development of the co-leaders so as to better understand the progress that was seen in the classroom conversations. Finally, in Chapter 7 I reflect on the implications of the study for educating teachers in the art of discussion-leading—the art of turning the soul.

I have come to imagine the reader of this book reflecting on his or her own teaching as the pages turn, for, although the teacher candidates discussed in the case study were preparing to teach in elementary school, my hope is that people who teach or care about teaching at any level—from elementary through graduate school—will find the book to be of interest.

Learning to Teach Through Discussion: The Art of Turning the Soul, more than ten years in the making, never would have been written but for my extraordinary good fortune on many counts. I came to Northwestern University to direct the Master of Science in Education Program in 1991. In so doing, I left “armchair” philosophy and began to live my philosophy of education in a way that I was only beginning to glimpse when I completed Turning the Soul: Teaching Through Conversation in the High School (University of Chicago Press, 1991). The Northwestern program is run under the auspices of the School of Education and Social Policy, and it prepares people with primarily liberal arts backgrounds to teach in elementary and secondary schools and to work as administrators in post-secondary settings. In my position as professor and director, I have used Turning the Soul to introduce teacher candidates to interpretive discussion, which I first encountered as a sixth-grade teacher in the summer of 1969, when I attended a workshop offered by the Great Books Foundation. The leader of that workshop, Edwin P. Moldof, vice president of the foundation, inspired not only my vision of teaching but also my later research and conception of teacher education. As indicated below, some important features of interpretive discussion as I present it were identified by the Great Books Foundation and are exemplified in their Shared Inquiry discussion format, publications, and professional development.

In the fall of 1996, when two women who were preparing to teach at the elementary level approached me about doing a research project with two fourth grade classes that involved interpretive discussion, I jumped at the chance. Marsha and Paula, as I call them, were both wonderful to behold in their development as discussion leaders and were immensely cooperative and helpful to me. Not only did they pursue the project with great energy, but they worked carefully to assist me in every way possible so that we were able to collect multiple kinds of data. In addition, they read drafts of chapters, presented the research with me on numer-
ous occasions, and advised me about many matters. Without their many contributions the book never could have come to be, and I am deeply indebted to each of them.

I have enjoyed the generous support of both the Spencer Foundation and Northwestern University for the research and the writing of the book. I am indeed grateful to the dean, Penelope Peterson, who, with the Spencer Foundation, made possible a leave of absence in 1999–2000, when much of a first draft of the manuscript was completed. The chapters have undergone multiple revisions since that time, and again, Northwestern has supported me with assistance of various sorts.

Several individuals have made significant contributions to the work, some laboring for several years. Bradley Wadle, a former teacher candidate at Northwestern and now a high school teacher of German, assisted me with many aspects of the project, including data analysis, particularly the statistics (with Jeff Pasch), library and Internet research, and all phases of manuscript preparation. His generous help has been invaluable. Jeanne Olson, a former teacher candidate, created DVDs of the discussions held during the project and otherwise assisted in data preparation and analysis. Donna Rabin and Gabrielle Lensch, former teacher candidates and current teachers of high school English, worked with me on manuscript revision and research. Leslie Bjornkrantz, a now-retired Northwestern University librarian, assisted with library research. Sara Savini, former teacher candidate who is currently teaching high school social studies, assisted with permissions.

In addition, many colleagues have given generously of their time and expertise in reading drafts of chapters and related pieces over the years, in some cases multiple chapters and multiple versions. In particular, I thank Kal Alston, Rene Arcilla, Nicholas Burbules, Walter Feinberg, Daniel B. Frank, James W. Garrison, Harvey Grossman, David T. Hansen, Ilene B. Harris, Alison Hilsabeck, Julie W. Johnson, Carol D. Lee, Elizabeth Meadows, Sharon Feiman Nemser, Barry O’Connell, Penelope Peterson, Denis Phillips, Suzanne Rice, Rosalie Romano, Alan Schoenfeld, Kathryn Schultz, Joseph Senese, Miriam Gameran Sherin, Richard A. Shweder, Harvey Siegel, Susan Stodolsky, Richard Strier, Leonard J. Waks, Stanton Wortham, and Karen Zumwalt. These people have offered invaluable support and criticism. Indeed, Barry O’Connell, on a leave of absence from Amherst College, assisted me directly in carrying out the project.

I have been enormously fortunate in having highly competent and dedicated colleagues in the Master of Science in Education Program, many of whom have labored overtime for years in the effort to help me bring the book to completion. In particular, I mention Ellen Esrick, Mary Gajewski, Mary Goosby, Peg Kritzler, Andre Nickow, Dave Renz, Patricia Rodriguez, Lois Trautvetter, and Theresa Watson. In addition, many teacher candidates and teaching assistants have enabled me to refine my understanding of interpretive discussion and my pedagogical approach to it. They have taught me to grasp its power and introduce that power to others in ways that, without their help, I simply would not have done.

I must add, too, that my wonderful piano teacher, Deborah Sobol, has helped me sustain my musical life through this long project. To her I owe the fact that I have become a somewhat better player and perhaps that I have finished the book.

When it came time to find a publisher for the book, luck was again with me when I met Keith Condon, associate editor at Yale University Press, who immediately became excited about the project. He has understood it from the start and has worked to find excellent readers whose commentaries have been enormously helpful. That the book is better for his and their efforts I have no doubt.

Finally, my husband, Robert P. Gordon, has weathered the long overdue birth of this book with steadfast patience and support. He has read and commented on chapters for years. In many ways he enables our home to be a place of peace and comfort where creative work, including questioning, is happily pursued.

The following publishers have given permission to quote from texts that were discussed in the research project:


4. “Allah Will Provide” from The Sultan’s Fool and Other North African Tales by Robert Gilstrap and Irene Estabrook. Copyright 1958 by Robert
Gilstrap and Irene Estabrook. Reprinted by permission of Henry Holt and Company, LLC.


“Jean Labadie’s Big Black Dog,” “Kaddo’s Wall,” and “Allah Will Provide” were brought to the co-leaders’ attention because the stories appear in the Great Books Foundation’s Junior Great Books reading anthologies.

CHAPTER ONE

Introduction to Interpretive Discussion

We must, in Empson’s wonderful phrase, “taste each text with as clean a palate as we can. . . .” To do what Empson recommends mean[s] trying to appreciate each text’s distinctive qualities, however strange or familiar.

—Richard Strier

INTERPRETIVE DISCUSSION is discussion about the meaning of texts. It aims to understand a text, to appreciate its features and meanings, whether one eventually judges them to be right or wrong. It grows from genuine questions that discussants have when they study the text, questions provoked by the desire to understand it. The “clean palate” that Strier, Empson, and others call for is what one might refer to as an open mind: a mind seeking to know the text on its own terms.

To have an open mind does not mean that one’s understanding is unbiased or that the time, place, and sociocultural context of discussants can be set aside in interpreting the text. Indeed, in what follows, I argue to the contrary. Nevertheless, I begin by underscoring the central motive driving interpretive discussion. That motive is to understand the text as the expression of some idea or ideas that may or may not agree with the discussants’ beliefs.

The chapter begins with a brief definition of interpretive discussion that is then elaborated. Next, I consider its three phases: preparation, leading the discussion, and reflection. In the course of describing the three phases, I relate interpretive discussion to traditions in philosophy, interpretive theory, literary theory and criticism, and learning. I thereby place in context the pedagogical approach as a whole, as well as a particular aspect of it, namely, forming or cultivating questions. I also begin to defend interpretive discussion as a way to go about teaching and learning. In conclusion, I outline the scope of the book and briefly introduce
the case study of two teacher candidates who led a series of interpretive discussions in fourth-grade classrooms.

**DEFINITION OF INTERPRETIVE DISCUSSION**

Interpretive discussion is conversation between people who together seek to understand the meaning of a text. Now, what is meant by “seek” and by “understand the meaning of a text”? Because there are long traditions of literature behind these terms, let me begin by clarifying the meanings that I intend.

**Seeking**

Interpretive discussion is carried on by a group of “seekers,” that is, a group of people who do not know something, who recognize that they do not know it, and who want to find out what they do not know. Generally speaking, the group numbers twelve to fifteen people, and there is a leader or pair of co-leaders who help the group proceed with the investigation. The conversation may take place in elementary, secondary, or college classroom settings or outside the classroom. Leaders as well as discussants believe themselves to be ignorant of the answer to the query that confronts the group. So leaders, as well as participants, are seekers.

I take Socrates and at least some of his interlocutors as paradigms of seekers. So, for example, in Plato's *Meno*, Socrates and Meno try to discover whether virtue can be taught. Socrates begins by declaring that he cannot answer the question because he does not know what virtue is. In the course of trying to learn from Meno the definition of virtue, both men find themselves in a state of aporia, or perplexity—a moment of recognizing that they do not know what virtue is and wish to find out. In each case, the character admits his ignorance, thereby acknowledging that he believes, at least at that moment, that there is something about which he is in doubt.

Yet seekers do not merely acknowledge their ignorance. In addition, they must want to find out the answer and work to do so. In the dialogues of Plato the characters often work by questioning what they or others think they know in order to resolve the uncertainty. In trying to discover what virtue is, Socrates repeatedly asks Meno what he thinks it is, and the responses are then examined. Some responses are found to be sound, and others are not. Once some claims are accepted, the answer to the query is constructed or created on the basis of what is said to be known. Seeking involves discovery of both what is not in doubt and what is. And it is motivated by the desire to distinguish the two in order to resolve a point of uncertainty.

Seeking has been of interest to many since the time of Plato, and his vision of it has proved robust. For example, the philosopher Martin Heidegger speaks of “gathering,” by which he means not merely amassing but garnering in relation what is needed, for example, what is needed to answer the question. Turning to modern theories of education, we find Beck, Bruer, Lampert and Ball, Palinscar and Brown, Palinscar and Ladewski, Pea, Edelson and Reiser, Resnick, Rogoff and Lave, and Schoenfeld, to name but a few who call for emphasis on seeking to discover what one does not know.

**Understanding the Meaning of a Text**

The seekers in an interpretive discussion are searching to understand the meaning of some text. A text may be an oral statement or set of statements such as those offered by Meno. It may also be a set of data, a picture, an artifact of some sort, or a film, for example. How does one go about seeking an understanding of a text?

The pedagogical orientation of interpretive discussion falls within the tradition of the reader-response theory of interpretation. Many in that tradition would say, with Gadamer, that understanding the meaning of a text involves making an interpretation of it and that an interpretation is a “translation.” Interpreters, as translators, do not reproduce the original text but instead present it as they understand it to themselves and others. That is, they try to say, in their own words, what the text says. The interpretation will depend not only on what is given in the text but also on the terms and concepts that an interpreter uses in trying to say what it says.

Making an interpretation of a text is like playing a game, says Gadamer. The games that people play generally follow rules. In games such as chess players follow the rules for moving particular pieces. Following the rules involves repeating the actions dictated by the rules, and this keeps the game going. In an interpretive discussion this involves following rules by which an interpretation of the text is created. I will have more to say about the nature of the rules in what follows. Let me point
out, however, that in following the rules, one is not following a method or step-by-step procedure that renders an interpretation, for there are several activities involved in text interpretation, some of which are not amenable to strict procedure. For example, in order to make an interpretation, one sometimes needs to identify assumptions that are present in the text. How do the interpreters discover those assumptions and beliefs? Gadamer answers that the discovery begins when something in the text “addresses us,” or draws our attention.21 When that happens, a question arises. Gadamer writes: “The recognition that an object is different and not as we first thought obviously involves the question of whether it is this or that. . . . This is the famous Socratic [ignorance] which opens the way . . . to the true superiority of questioning.”24

In the passage quoted above, Gadamer aligns himself with Plato in maintaining that questioning is the route to understanding. Questioning begins with the recognition that something is not what we first thought, and we ask: Is it a case of X or of Y (or neither)? The seeker does not know and tries to determine the answer. Addressing the question takes the seeker back into the text to locate an answer, into further interpreting (or translating) the text. What part of the text receives further scrutiny? That depends on the question. What assumptions in the text are identified? That depends on the question. Heidegger makes a similar point.25 With Gadamer and Heidegger, I argue that the questions arise from the particular circumstances of the interpreters. Hence, there can be no method or step-by-step procedure for detecting assumptions in the text, for there can be no method for generating questions.

THE THREE PHASES OF INTERPRETIVE DISCUSSION

An interpretive discussion is a conversation about the meaning of a text that takes place among participants and their leaders or co-leaders, all of whom have access to the text. I turn now to the three phases of the discussion. The first phase involves preparing for the discussion. Leaders as well as participants prepare for the discussion. If there is one leader, that person engages in preparation alone.26 If there are co-leaders, they prepare for the discussion together. The goal of this phase is to develop questions about the meaning of the text. In Chapter 5 I give examples of questions prepared prior to discussion and describe the general orientation that the leaders adopt in developing them, as well as criteria used to

evaluate them. Here I introduce the concepts of a “discussable text” and a “cluster of questions.” In so doing, I show that questioning is the focus of interpretive discussion even in the preparation phase.

In the second phase, leading, participants and leaders work together to understand the meaning of a text. It may be described as a game that involves following the rules of textual interpretation and additional rules. The goals of the discussion include identifying a question that the members of the group wish to resolve (that is, a shared question), addressing it, and evaluating arguments for proposed resolutions. In what follows, I describe these goals. I also identify the goals and some of the practices of the discussion leaders.

The reflection phase involves assessing the accomplishments of the group conversation. Two categories of accomplishments are identified: those related to building a learning community via participation in the discussion and those related to identifying the content of the discussion, including the shared questions that were (or were not) formed and the answers that the conversation revealed. In the second category I take up a few issues related to interpretation, including the topic of correctness and the development of the ability to engage in interpretive discussion.

Preparation

Finding a Discussable Text

The leaders must first identify a discussable text. Although many kinds of objects could be texts, a suitable text is one about which leaders can raise questions. In trying to do so, leaders test whether those with whom the text will be discussed may also be able to question its meaning. Jauss,27 Iser,28 and Grondin29 side with Gadamer and Heidegger in recognizing the centrality of the reader's questions in textual interpretation.

In order to raise questions about the meaning of a text, leaders try to put the text in their own words. In so doing, they discover questions that they have about what it says. The questions are functions not only of what is in the text but also of the reader's translation of it.

The questions that arise may fall into three categories, which, with the Great Books Foundation, I call “factual” questions, “interpretive” questions, and “evaluative” questions.30 The questions of fact may be answered by pointing to a particular place in the text and resolving it definitively.
focus on their interpretive questions in order to identify what they wish most to resolve with further study of the work.

Preparing a Cluster of Questions

Interpretive questions may or may not concern what the creators of the work intended. They may or may not concern what the text, exclusive of the creator's intentions, intends to say. Interpretive questions may be about any aspect of the text that leaders find puzzling. And what they find puzzling will depend not only on the content of the text but also on the beliefs, prejudices, concepts, and terms with which they try to understand it.

Wolfgang Iser, a reader-response theorist whose views parallel Gadamer's at many points, describes how questions arise as one reads. In so doing, he helps explain how the reader's terms and concepts determine the questions that are raised by the text. Iser says that textual interpretation is a dialectic process: it moves back and forth between what one remembers, what one expects to see, and particular places in the text where memory and expectation are related to one another. The goal of this movement is to build a consistent understanding of what is read. And that goal creates questions when what is remembered or expected appears to be inconsistent with what is encountered as the reading proceeds. At such moments, the reader asks: Is my memory of X incorrect? Is my memory of X correct but my expectation of Y inaccurately inferred? Such are the questions that arise when inconsistency is detected. And the nature of the inconsistency will depend on the terms and concepts into which the text has been translated.

The presence of inconsistency may drive the reader to seek the cause and in so doing to discover a point of ambiguity in the text. Empson defines an ambiguity as "any verbal nuance, however slight, which gives room for alternative reactions to the same piece of language." He identifies seven types of ambiguity, any of which may arise as one reads and may provoke questioning. The situation in which two conflicting meanings are possible, given the context (Empson's Type 7), is particularly provocative. One may understand either one of two things, and the two cannot both be the case. Until such ambiguity is resolved, it prevents the reader from making a consistent interpretation.

In preparing to lead an interpretive discussion, leaders develop a set
of questions that identifies the deepest point of doubt about the meaning of a text. That question is likely to rest on a point of ambiguity. The question set also includes at least eight interpretive questions that, if addressed in at least one way, imply some resolution of the DPD. The set is called the Basic Question (BQ) set. Generally speaking, those eight questions focus on eight different places in the text.

Why is it important to write eight follow-up questions? Though the number eight is arbitrarily chosen, there are good reasons to adopt it, for by definition, a follow-up question concerns some particular place in the text whose interpretation suggests ideas about the resolution of the BQ. If the deepest point of doubt about *Alice in Wonderland* is: *Is Alice in Wonderland* a child’s view of the adult world or anyone’s view of a mad world? then one might also ask: If the story is anyone’s view of a mad world, does the Queen of Hearts insist, “Sentence first, verdict later,” because normal cause-and-effect relations are reversed in the story? If one answers that question in the affirmative, the Queen’s declaration may be taken as evidence for the “mad world” view. So, if leaders can write eight follow-up questions, then it is clear that the BQ can be addressed by studying at least eight places in the text. It is likewise clear that the DPD can sustain discussion of the text for forty-five minutes and probably more, if it is so desired. In Chapter 5 I consider examples of clusters of questions made up of BQs with eight follow-up questions. I also present criteria that clusters of questions need to meet before the leaders are ready to begin the discussion with a group of participants.

Leading the Discussion

The Language Game of Interpretive Discussion

An interpretive discussion is what the philosopher Ludwig Wittgenstein would call a “language game.” That is, it is language and actions woven together, and playing the game involves following rules, or practices, that are defined by the particular game. Gadamer concurs that textual interpretation is a kind of language game. Wittgenstein and Gadamer agree that one who “knows” the game is one who knows how to follow the rules and play, who knows how to go on acting in the context of the game.

The language game of interpretive discussion is played by engaging in rule-governed behaviors that bring about three outcomes. First, the players, or discussants, having read or otherwise gained access to a discussable text, try to find a point of doubt about its meaning that is of interest to many if not all of them. That question may or may not be the point of doubt identified by the leader(s) in preparing for the discussion. Addressing the question will open the text to further interpretation. By following certain rules, participants in a discussion come to a question about the meaning of the text that they care to resolve. This is the first outcome.

Second, again by following rules, discussants seek evidence in the text to build an argument about its meaning and thereby answer the question. They seek to resolve their shared point of doubt by looking for evidence in the text and building arguments using the evidence. The construction of arguments to resolve the shared point of doubt is the second outcome of the leading phase.

Third, the participants evaluate the strength of the arguments about textual evidence that are put forth, again by following rules. For example, they look at evidence in the text that supports their arguments and counter-arguments; they weigh the value of various pieces of evidence because not all are of equal value; they modify their arguments in light of the evidence and counterevidence. In so doing, they interpret and judge the value of the textual evidence that they find with respect to a proposed interpretation. Argument evaluation and modification make up the third outcome of the leading phase.

Two points are in order. To begin with, the rules that participants follow in working toward these three outcomes are complex and numerous and come in several forms. Some are practices that are followed routinely, as when a competent English speaker decodes the word “rule” in a written sentence. Some are practices that are followed intentionally by executing routines, as when one turns to a page that contains endnotes and looks for the desired note. And some are intentional practices that are not routine, such as searching for confirming evidence.

Second, the language game of interpretive discussion, though it is a pedagogical orientation or approach, cannot be described as a pedagogical method. This is true in part because interpretation is not pursued by following a fixed step-by-step procedure, as argued above. In addition, the activities of the group—identifying a shared point of doubt, building arguments to resolve the question, and evaluating those arguments—
cannot themselves be turned into such procedures. The evidence for the latter claim becomes clearer as we identify some of the practices followed in leading the discussion.

The Practices of Leaders

Leaders of an interpretive discussion function as does the teacher described by Socrates in Book 7 of Plato’s Republic:

Education is not what the professions of certain men assert it to be. They presumably assert that they put into the soul knowledge that isn’t in it, as though they were putting sight into blind eyes . . . but the present argument . . . indicates that this power is in the soul of each, and that the instrument with which each learns . . . must be turned around . . . There is an art to this turning around, concerned with the way in which this power can most easily and efficiently be turned around . . . This art takes as given that sight is there, but not rightly turned nor looking at what it ought to look at, and accomplishes this object.49

Socrates indicates that the goal of the educator is not to put knowledge into a soul but to “turn” the student’s gaze to the proper place, for by looking there, the student draws out or comes to realize what he or she knows and does not know. Hence, teaching is an art—the art of turning the student’s attention to the proper point. There is no fixed procedure—no method—for doing so.

The first goal of interpretive discussion leaders, according to Socrates, is to direct the attention of the students and thereby help them identify what they think they do not know and want to find out. Accordingly, leaders question the participants in order to help them form and clarify their questions and identify the deepest point of doubt, their ideas, and their arguments for or against resolution of the point of doubt and other queries.

There is no method for such questioning because what is asked depends on what participants say. Thus it is that Socrates speaks of the “art” of turning the soul. Likewise, learning to lead interpretive discussion is, indeed, learning the art of turning the soul. What each person says is unique, so the dialogue that transpires in an interpretive discussion is also unique.

Socrates was skilled in helping others draw out their beliefs and questions, and of necessity, he proceeded differently in each case. For example, when he holds a discourse with a young mathematician named Theaetetus50 he asks Theaetetus to answer the questions as best he can and then examines whether the beliefs Theaetetus offers seem to be true. In the dialogue, Socrates uses the interests, assumptions, and, indeed, the personal history of Theaetetus to pursue resolution of the query that they choose to address.51 What he says to Theaetetus depends on what Theaetetus says and hence on listening carefully to his remarks.

Because the first aim of discussion leaders is to help the group identify a question it wishes to resolve, they query the participants about the meaning of what they say. Hence, they try to unearth vagueness and inconsistency, as well as connections and implications, in the discussants’ thinking. They also question discussants about the terms they use to interpret the text. Are those terms justified, given textual evidence? Is the term “mad world” suitable in reference to Alice in Wonderland? Is “child’s view of the adult world” a better phrase? Through the questioning, leaders hope to arouse perplexity about what the text says. Again, there can be no method to follow. Rather, the leader must listen to individuals and query them so as to understand their meaning.

If the shared point of doubt that the group identifies and works to resolve is a genuine question, it will be addressed by the text, for it is the text that the group is trying to understand. Furthermore, it will be a question that can be explored by looking at different places in the text. Because leaders prepare a cluster of questions consisting of a BQ and follow-up questions, all of which are interpretive questions, they know that there is at least one question (the BQ) that can be addressed by sustained study of the text. There may be others that the participants identify and pursue.

In addition to assisting in the formation of the question, leaders also try to help the participants resolve it. This requires relating different perspectives to one another, or achieving a “fus[ing] of horizons,” in Gadamer’s words. A “horizon” includes everything that can be seen from a particular vantage point.52 The “fus[ing]” must occur between what can be seen by the interpreters and what can be seen by the text. How is the perspective of the text identified? The discussion creates a set of terms that mean the same to the interpreters and the text. In other words, they are terms that “fit” the text and are understood by the discussants. A group
that is discussing *Alice in Wonderland* might, for example, try to determine whether the phrase “mad world” fits that text. Gadamer writes:

Texts are “permanently fixed expressions of life” which have to be understood, and that means one partner in the . . . conversation, the text, is expressed only through the other partner, the interpreter. Only through him are the written marks changed back into meaning. . . . By being changed back into intelligible terms, the object of which the text speaks itself finds expression. . . . It is the common object that unifies the two partners, the text and the interpreter. . . . [They] find a common language [which] coincides with the very act of understanding.51

The common “object” is an idea that the text and the interpreters come to share via the activity of textual interpretation and interpretive discussion. That idea—the “object”—which the text conveys must be translated into terms that the discussants use to interpret it. When they question the meaning of the text and try to express that meaning in their own words, they are working to create a set of terms that, they agree, expresses its meaning: a “common language.” If the discussants fail to identify a suitable set of terms for understanding the text, they will not be able to grasp its meaning. Hence, the object of the text will be undisclosed to that group of discussants. In Chapter 6 I look carefully at some patterns of discussion leading that can help groups find terms that express the ideas found in texts.

**Reflection**

The third phase of interpretive discussion, reflection, takes place after the group discussion has ended. It may occur with or without the discussants. The goal of the reflection phase is to assess the accomplishments of the discussion. The reader will find references to this phase throughout the chapters because reflection occurred during the case study and after it was completed.

Let me now identify more specifically the accomplishments with which the reflection phase may be concerned. They fall into two categories: the accomplishments of the discussion with respect to building a community of learners and the accomplishments of the discussion with respect to the content of the discussion.

**Building a Community of Learners**

As indicated in the preface, one of the most exciting moments in the project occurred when, after several interpretive discussions, students from the urban and the suburban groups came together to talk about the meaning of a text. In Chapter 4 in which we read excerpts from one of these mixed discussions, we see a community of learners take form in a most remarkable way. What is meant by “community of learners”?

Interpretive discussion can be described as an example of what Jean Lave calls “situated social practice.”54 According to Lave, “learning,” “thinking,” and “knowing” do not refer to mental events that take place in the minds of individuals, as Piaget,55 Fodor,56 and others have maintained. Rather, they are words that refer to relations. As argued above, interpretive discussion engages leaders and participants in sets of practices that weave language and activities together in particular situations, according to rules. The rules are agreed on in the sense that they are conventions.57 The conventions are defined by particular social and cultural traditions. Thus our “knowledge” is related to—indeed, depends on—the social and cultural traditions in which the text was written and in which the discussion occurs.58

As we will observe, those who participated in the case study come to follow the rules of interpretive discussion by engaging in discussions: over time, with the help of the co-leaders, they become more competent in following its practices. Likewise, the co-leaders come to follow more effective practices of discussion leading as they work with me to clarify their preparations and engage the students in textual analysis. Lave and Wenger would say that discussants and leaders learn by “legitimate peripheral access,” that is, by participating in the practices to a greater extent and with greater expertise over time.59 The vision of learning as engaging in rule-governed practices with more experienced players may be likened to Lev Vygotsky’s idea of the zone of proximal development, particularly as understood by Lave and Wenger: participant practices as well as the rules of the game undergo transformation as the game of interpretive discussion is played.60 One might say, with Lave, that interpretive discussion is situated in “historical development of on-going activity.”61

Hence reflection on an interpretive discussion can help leaders identify growth in their and the discussants’ ability to play the game, that is, engage in its rule-governed practices. An interpreter, like a historian or
a social scientist, understands that his or her interpretation is a function of the situation, including the moment in time when it occurs—a point with which Gadamer would agree. Reflection on discussion enables participants to identify changes in the way people participate in discussion because they can compare new patterns with those seen on previous occasions. They can also try to view the changes in terms of the conditions under which they occurred.

Now, one of the greatest sources of power in an interpretive discussion is its potential for building a community, that is, for helping people work together to achieve a common goal. John Dewey, perhaps the most influential educational thinker of the twentieth century, helps us understand what a community is and why it is important: “The extension in space of the number of individuals who participate in an interest so that each has to refer his own action to that of others, and to consider the action of others to give point and direction to his own, is equivalent to the breaking down of . . . barriers of class, race, and national territory.”

When Dewey writes of “individuals who participate in an interest,” he refers to those working together to achieve goals that the group has agreed to pursue. The group members use the actions of one another to define their next steps, if not their long-term courses of action. Where members relate their actions to those of others in this way, they are not separated by geographical, racial, or social class differences because their actions are regulated with respect to the common goal. Hence, their differences are broken down.

In reflecting on an interpretive discussion that has taken place, one might ask: Did the discussants have a shared point of doubt that they wished to resolve? Did they use the comments of others to determine their own so that they worked together to resolve the shared point of doubt? Did the differences between people serve as resources for addressing the question of concern or did they divide the participants?

We know that working cooperatively to achieve shared goals as Dewey describes is not easy in our complex society. Austin Sarat puts it well:

To be an American is to live with an ambivalent relationship to difference: it is to be a neighbor to difference and at the same time harbor suspicions that difference may be our national undoing, that differences can never be bridged, and that without assimilation disorder lurks just below the surface of our national life. Yet . . . difference is an integral part of American culture; America is a hybrid nation. Difference . . . has been a part of the cultural life of Americans since the nation’s founding.

I take Sarat to mean that Americans are surrounded by yet fearful of those who come from different racial, ethnic, and cultural groups: Americans fear that the interests of groups other than their own will diminish their power to get what they want. Hence, unless the other groups become assimilated, that is, their goals become consistent with the national goals, they may undermine others, and disorder may follow.

In interpretive discussion, people work together to identify both a question about the meaning of a text and its resolution. In doing so, they develop something that is needed in order to navigate the tension between the desire to pursue one’s own interests and the fear that others doing likewise will limit one’s success, namely, what Shweder, speaking about immigration, calls “tolerance”: “Tolerance means setting aside readily aroused and powerfully negative feelings about the practices of immigrant minority groups long enough to get the facts straight and engage the ‘other’ in a serious moral dialogue.”

Here, Shweder is saying that tolerance involves reserving judgment about the ideas or practices of others that strike one as negative long enough to find points people agree on, or the “facts.” It may involve coming to understand the point of view of the other so that ideas and practices are seen in that context rather than from one’s own vantage point—a difficult goal to achieve, at times. When one begins to grasp the perspective of another, one is able to think about ideas or practices in a different way than is possible if that perspective remains unknown. One may ask: Are the ideas or practices fair? Are they legitimate? Should they be modified? Are they ones to which the other might contribute, given his or her talents, skills, and resources? Such questioning permits a moral dialogue, that is, a dialogue about what those concerned believe to be good and bad, desirable and undesirable.

So in reflecting on an interpretive discussion, the leaders and participants might ask: Were group members tolerant of one another? Did they listen so as to clarify facts or points of agreement about the meaning
of a text? Did they listen so as to understand the perspectives of one another, even where these differed from their own? Such tolerance is useful not only for understanding others but for studying the value of one’s own ideas. And it is critical in a community of learners. Without tolerance, horizons cannot be fused; perspectives cannot be related to one another.

The Accomplishments of the Discussion with Respect to Content
In reflecting on the discussion, one may pose several questions about its content and about the ability of the group to engage in conversation concerning the meaning of the text. The leaders and participants may ask: What was the shared concern for the group, the question it wished most to resolve? At what idea did the group arrive in answer to the question? Was that idea what Gadamer calls the “object” of the conversation? If so, the discussion reaches a “truth”:

Understanding . . . is a genuine experience, i.e., an encounter with something that asserts itself as truth. . . . What we mean by truth here can [be understood] in terms of our concept of play. . . . Language games are where we, as learners—and when do we cease to be that?—rise to the understanding of the world. . . . [In playing language games], the play of language itself, which addresses us, proposes and withdraws, asks and fulfills itself in the answer.67

In an interpretive discussion, the experience of understanding occurs in the context of a question, for the question presents terms in which the answer may be given. The relations exist between the interpreters and the text, and the nature of the relations will be defined by the social and cultural traditions to which the text and interpreters belong, as well as the point in time when the discussion occurs. The question “Is Alice in Wonderland a child’s view of the adult world or anyone’s view of a mad world?” may arise because of things that one reads in the story (for example, people drinking potions and changing size or a queen insisting, “sentence first, verdict later”). But it is also not likely to be asked by very young children, who would lack the necessary perspective, or by adults unaccustomed to thinking in terms of cause-and-effect relations.68 Hence the truth that emerges from an interpretive discussion is a necessary truth—necessary given the terms of the question and the evidence in the text as it is understood by the interpreters at that time.69

One might also ask another question in reflecting on an interpretive discussion: How is the group progressing in terms of its ability to question the meaning of a text? Indeed, this very question is addressed in the chapters that follow with respect to the two groups of students who participated in a series of interpretive discussions.

OVERVIEW OF THE ART OF TURNING THE SOUL
As indicated in the preface, the centerpiece of the book is a case study of two teacher candidates who were learning to lead interpretive discussion with two groups of fourth-grade students. We will see how these groups and their discussion leaders developed the capacity to engage in textual interpretation. I show that at first both groups had difficulty. Participants did not clearly distinguish between trying to grasp what the text was saying and judging it using particular criteria. Instead, they veered back and forth between these two poles, mixing evaluation with interpretation while seemingly unaware that they were doing so. Their co-leaders, who were completing the Master of Science in Education program at Northwestern University and preparing to teach in elementary school, did likewise at first. As the project progressed, all became more focused on textual interpretation, that is, on forming questions they wished to resolve about the meaning of the text, interpreting it using the evidence therein so as to address the questions, and evaluating the strength of their arguments and interpretations. Over time, they began to work together to identify and address questions, study the texts, and develop their positions.

Chapters 2, 3, and 4 present excerpts from interpretive discussions that took place in two schools, one urban and one suburban. In Chapter 2, I introduce the case study in detail and present excerpts from the first discussions that were held in the two classrooms. I also look closely at several of the participants who responded in interesting ways to the opportunity for discussion.

Chapter 3 offers excerpts from some additional discussions that took place. We see that the groups of students begin to understand how to question the text, to locate convincing evidence therein, and to build arguments for their views. We continue focused study of a few of the discussants.
In Chapter 4 we explore excerpts from the last discussion that was held in the project, one in which students from both classes came together to talk about a story that was new to all of them. That discussion was in some ways the highlight of the project, for students worked together to develop understanding of the story. Furthermore, the differences between them served as resources for the conversation rather than barriers to it. Once again, I examine changes in the discussion participation patterns of a few students.

In Chapters 5 and 6 I focus on development of the novice teachers as discussion leaders in order to understand why the group discussions changed as they did over time. Chapter 5 presents the clusters of questions that the co-leaders developed before leading the discussions about each text. I argue that progress in the classroom conversations is related to the progress in the development of the clusters of questions.

Chapter 6 explores the patterns of discussion leading that the co-leaders gradually developed over the course of the project. I argue that the patterns are related both to changes in the preparations and to events that occurred in the classroom conversations. I show that less productive patterns were replaced with ones that facilitated the development of questions among the students and the pursuit of resolution.

Finally, in Chapter 7 I examine implications of the case study for the preparation of leaders of interpretive discussion. I argue that they need opportunities to lead, to select discussable texts, to prepare clusters of questions, and to participate in interpretive discussions themselves. I provide ways in which these goals may be realized in practice by offering insights gleaned from work on interpretive discussion with teacher candidates at Northwestern University.

Thus, in the chapters that follow, we watch as the two groups of students and their co-leaders learn to develop interpretations of texts, and so build arguments together in order to learn. Eventually, we will see the partners in the conversation “come under the influence of the truth of the object and [be] thus bound to one another in a new community.”

INTRODUCTION OF THE CASE STUDY
One day in late November 1996, Paula Baron and Marsha Mason, two graduate education students who aspired to teach in elementary school, entered my office. They shared the following frustrating situation:

We were sitting in the hallway [of a suburban school] discussing Langston Hughes's poem “Mother to Son” with a group of fourth graders. It was a poem we both loved about an African American woman who gives her son advice about how to handle the struggles in life. As the conversation advanced, we began to exchange disturbed glances as we listened to what our students were saying about the mother: “She has very bad grammar.” “She needs to go to the Reading Lab.” “She sounds like she didn't learn English very good.” “She had a bad life, maybe she did drugs or something.” Just a week earlier, we had led a similar discussion with a group of inner-city fourth graders. Their comments about the mother had been strikingly different: “She didn't depend on anyone, and she worked for herself.” “She didn't have people doing things for her.” “She's been through rough days and good days, too.”