Inventing the University

Education may well be, as of right, the instrument whereby every individual, in a society like our own, can gain access to any kind of discourse. But we well know that in its distribution, in what it permits and in what it prevents, it follows the well-trodden battle-lines of social conflict. Every educational system is a political means of maintaining or of modifying the appropriation of discourse with the knowledge and the powers it carries with it.

-Foucault, "The Discourse on Language"

Every time a student sits down to write for us, he has to invent the university for the occasion—invent the university, that is, or a branch of it, like History or Anthropology or Economics or English. He has to learn to speak our language, to speak as we do, to try on the peculiar ways of knowing, selecting, evaluating, reporting, concluding, and arguing that define the discourse of our community. Or perhaps I should say the *various* discourses of our community, since it is in the nature of a liberal arts education that a student, after the first year or two, must learn to try on a variety of voices and interpretive schemes—to write, for example, as a literary critic one day and an experimental psychologist the next, to work within fields where the rules governing the presentation of examples or the development of an argument are both distinct and, even to a professional, mysterious.

The students have to appropriate (or be appropriated by) a specialized discourse, and they have to do this as though they were easily and comfortably one with their audience, as though they were members of the academy, or historians or anthropologists or economists; they have to invent the university by assembling and mimicking its language, finding some compromise between idiosyncrasy, a personal history, and the requirements of convention, the history of a discipline. They must learn to speak our language. Or they must dare to speak it, or to carry off the bluff, since speaking and writing will most certainly be required long before the skill is "learned." And this, understandably, causes problems.

Let me look quickly at an example. Here is an essay written by a college freshman, a basic writer:

In the past time I thought that an incident was creative was when I had to make a clay model of the earth, but not of the classical or your everyday model of the earth which consists of the two cores, the mantle and the crust. I thought of these things in a dimension of which it would be unique, but easy to comprehend. Of course, your materials to work with were basic and limited at the same

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time, but thought help to put this limit into a right attitude or frame of mind to work with the clay.

In the beginning of the clay model, I had to research and learn the different dimensions of the earth (in magnitude, quantity, state of matter, etc.). After this, I learned how to put this into the clay and come up with something different than any other person in my class at the time. In my opinion color coordination and shape was the key to my creativity of the clay model of the earth.

Creativity is the venture of the mind at work with the mechanics relay to the limbs from the cranium, which stores and triggers this action. It can be a burst of energy released at a precise time a thought is being transmitted. This can cause a frenzy of the human body, but it depends on the characteristics of the individual and how they can relay the message clearly enough through mechanics of the body to us as an observer. Then we must determine if it is creative or a learned process varied by the individual's thought process. Creativity is indeed a tool which has to exist, or our world will not succeed into the future and progress like it should.

I am continually impressed by the patience and good will of our students. This student was writing a placement essay during freshman orientation. (The problem set to him was "Describe a time when you did something you felt to be creative. Then, on the basis of the incident you have described, go on to draw some general conclusions about 'creativity.'") He knew that university faculty would be reading and evaluating his essay, and so he wrote for them.

In some ways it is a remarkable performance. He is trying on the discourse even though he doesn't have the knowledge that makes the discourse more than a routine, a set of conventional rituals and gestures. And he does this, I think, even though he *knows* he doesn't have the knowledge that makes the discourse more than a routine. He defines himself as a researcher, working systematically, and not as a kid in a high school class: "I thought of these things in a dimension of . . ."; "had to research and learn the different dimensions of the earth (in magnitude, quantity, state of matter, etc.)." He moves quickly into a specialized language (his approximation of our jargon) and draws both a general, textbook-like conclusion ("Creativity is the venture of the mind at work . . .") and a resounding peroration ("Creativity is indeed a tool which has to exist, or our world will not succeed into the future and progress like it should"). The writer has even, with that "indeed" and with the qualifications and the parenthetical expressions of the opening paragraphs, picked up the rhythm of our prose. And through it all he speaks with an impressive air of authority.

There is an elaborate but, I will argue, a necessary and enabling fiction at work here as the student dramatizes his experience in a "setting"—the setting required by the discourse—where he can speak to us as a companion, a fellow researcher. As I read the essay, there is only one moment when the fiction is broken, when we are addressed differently. The student says, "Of course, your materials to work with were basic and limited at the same time, but thought help to put this limit into a right attitude or frame of mind to work with the clay." At this point, I think, we become students and he the teacher, giving us

a lesson (as in, "You take your pencil in your right hand and put your paper in front of you"). This is, however, one of the most characteristic slips of basic writers. It is very hard for them to take on the role—the voice, the person—of an authority whose authority is rooted in scholarship, analysis, or research. They slip, then, into the more immediately available and realizable voice of authority, the voice of a teacher giving a lesson or the voice of a parent lecturing at the dinner table. They offer advice or homilies rather than "academic" conclusions. There is a similar break in the final paragraph, where the conclusion that pushes for a definition ("Creativity is the venture of the mind at work with the mechanics relay to the limbs from the cranium . . .") is replaced by a conclusion which speaks in the voice of an Elder ("Creativity is indeed a tool which has to exist, or our world will not succeed into the future and progress like it should").

It is not uncommon, then, to find such breaks in the concluding sections of essays written by basic writers. Here is the concluding section of an essay written by a student about his work as a mechanic. He had been asked to generalize about "work" after reviewing an on-the-job experience or incident that "stuck in his mind" as somehow significant: "How could two repairmen miss a leak? Lack of pride? No incentive? Lazy? I don't know." At this point the writer is in a perfect position to speculate, to move from the problem to an analysis of the problem. Here is how the paragraph continues, however (and notice the change in pronoun reference):

From this point on, I take my time, do it right, and don't let customers get under your skin. If they have a complaint, tell them to call your boss and he'll be more than glad to handle it. Most important, worry about yourself, and keep a clear eye on everyone, for there's always someone trying to take advantage of you, anytime and anyplace.

We get neither a technical discussion nor an "academic" discussion but a Lesson on Life. This is the language he uses to address the general question "How could two repairmen miss a leak?" The other brand of conclusion, the more academic one, would have required him to speak of his experience in our terms; it would, that is, have required a special vocabulary, a special system of presentation, and an interpretive scheme (or a set of commonplaces) he could use to identify and talk about the mystery of human error. The writer certainly had access to the range of acceptable commonplaces for such an explanation: "lack of pride," "no incentive," "lazy." Each would dictate its own set of phrases, examples, and conclusions, and we, his teachers, would know how to write out each argument, just as we would know how to write out more specialized arguments of our own. A "commonplace," then, is a culturally or institutionally authorized concept or statement that carries with it its own necessary elaboration. We all use commonplaces to orient ourselves in the world; they provide a point of reference and a set of "prearticulated" explanations that are readily available to organize and interpret experience. The phrase "lack of pride" carries with it its own account for the repairman's error just as, at another point

in time, a reference to "original sin" would provide an explanation, or just as, in a certain university classroom, a reference to "alienation" would enable a writer to continue and complete the discussion. While there is a way in which these terms are interchangeable, they are not all permissible. A student in a composition class would most likely be turned away from a discussion of original sin. Commonplaces are the "controlling ideas" of our composition textbooks, textbooks that not only insist upon a set form for expository writing but a set view of public life.²

When the student above says, "I don't know," he is not saying, then, that he has nothing to say. He is saying that he is not in a position to carry on this discussion. And so we are addressed as apprentices rather than as teachers or scholars. To speak to us as a person of status or privilege, the writer can either speak to us in our terms—in the privileged language of university discourse—or, in default (or in defiance), he can speak to us as though we were children, offering us the wisdom of experience.

I think it is possible to say that the language of the "Clay Model" paper has come through the writer and not from the writer. The writer has located himself (he has located the self that is represented by the *I* on the page) in a context that is, finally, beyond him, not his own and not available to his immediate procedures for inventing and arranging text. I would not, that is, call this essay an example of "writer-based" prose. I would not say that it is egocentric or that it represents the "interior monologue of a writer thinking and talking to himself" (Flower 63). It is, rather, the record of a writer who has lost himself in the discourse of his readers. There is a context beyond the reader that is not the world but a way of talking about the world, a way of talking that determines the use of examples, the possible conclusions, the acceptable commonplaces, and the key words of an essay on the construction of a clay model of the earth. This writer has entered the discourse without successfully approximating it.

Linda Flower has argued that the difficulty inexperienced writers have with writing can be understood as a difficulty in negotiating the transition between writer-based and reader-based prose. Expert writers, in other words, can better imagine how a reader will respond to a text and can transform or restructure what they have to say around a goal shared with a reader. Teaching students to revise for readers, then, will better prepare them to write initially with a reader in mind. The success of this pedagogy depends upon the degree to which a writer can imagine and conform to a reader's goals. The difficulty of this act of imagination, and the burden of such conformity, are so much at the heart of the problem that a teacher must pause and take stock before offering revision as a solution. Students like the student who wrote the "Clay Model" paper are not so much trapped in a private language as they are shut out from one of the privileged languages of public life, a language they are aware of but cannot control.

Our students, I've said, have to appropriate (or be appropriated by) a specialized discourse, and they have to do this as though they were easily or comfortably one with their audience. If you look at the situation this way, suddenly

the problem of audience awareness becomes enormously complicated. One of the common assumptions of both composition research and composition teaching is that at some "stage" in the process of composing an essay a writer's ideas or his motives must be tailored to the needs and expectations of his audience. A writer has to "build bridges" between his point of view and his readers'. He has to anticipate and acknowledge his readers' assumptions and biases. He must begin with "common points of departure" before introducing new or controversial arguments. There is a version of the pastoral at work here. It is assumed that a person of low status (like a shepherd) can speak to a person of power (like a courtier), but only (at least so far as the language is concerned) if he is not a shepherd at all, but actually a member of the court out in the field in disguise.

Writers who can successfully manipulate an audience (or, to use a less pointed language, writers who can accommodate their motives to their readers' expectations) are writers who can both imagine and write from a position of privilege. They must, that is, see themselves within a privileged discourse, one that already includes and excludes groups of readers. They must be either equal to or more powerful than those they would address. The writing, then, must somehow transform the political and social relationships between basic writing students and their teachers.

If my students are going to write for me by knowing who I am—and if this means more than knowing my prejudices, psyching me out—it means knowing what I know; it means having the knowledge of a professor of English. They have, then, to know what I know and how I know what I know (the interpretive schemes that define the way I would work out the problems I set for them); they have to learn to write what I would write, or to offer up some approximation of that discourse. The problem of audience awareness, then, is a problem of power and finesse. It cannot be addressed, as it is in most classroom exercises, by giving students privilege and denying the situation of the classroom, by having students write to an outsider, someone excluded from their privileged circle: "Write about 'To His Coy Mistress,' not for your teacher, but for the students in your class"; "Describe Pittsburgh to someone who has never been there"; "Explain to a high school senior how best to prepare for college"; "Describe baseball to a Martian."

Exercises such as these allow students to imagine the needs and goals of a reader, and they bring those needs and goals forward as a dominant constraint in the construction of an essay. And they argue, implicitly, what is generally true about writing—that it is an act of aggression disguised as an act of charity. What they fail to address is the central problem of academic writing, where students must assume the right of speaking to someone who knows Pittsburgh or "To His Coy Mistress" better than they do, a reader for whom the general commonplaces and the readily available utterances about a subject are inadequate. It should be clear that when I say that I know Pittsburgh better than my basic writing students, I am talking about a way of knowing that is

also a way of writing. There may be much that they know that I don't know, but in the setting of the university classroom, I have a way of talking about the town that is "better" (and for arbitrary reasons) than theirs.

I think that all writers, in order to write, must imagine for themselves the privilege of being "insiders"—that is, of being both inside an established and powerful discourse, and of being granted a special right to speak. And I think that right to speak is seldom conferred upon us—upon any of us, teachers or students—by virtue of the fact that we have invented or discovered an original idea. Leading students to believe that they are responsible for something new or original, unless they understand what those words mean with regard to writing, is a dangerous and counterproductive practice. We do have the right to expect students to be active and engaged, but that is more a matter of being continually and stylistically working against the inevitable presence of conventional language; it is not a matter of inventing a language that is new.

When students are writing for a teacher, writing becomes more problematic than it is for the students who are describing baseball to a Martian. The students, in effect, have to assume privilege without having any. And since students assume privilege by locating themselves within the discourse of a particular community—within a set of specifically acceptable gestures and commonplaces—learning, at least as it is defined in the liberal arts curriculum, becomes more a matter of imitation or parody than a matter of invention and discovery.

What our beginning students need to learn is to extend themselves into the commonplaces, set phrases, rituals, gestures, habits of mind, tricks of persuasion, obligatory conclusions, and necessary connections that determine the "what might be said" and constitute knowledge within the various branches of our academic community. The course of instruction that would make this possible would be based on a sequence of illustrated assignments and would allow for successive approximations of academic or "disciplinary" discourse. Students will not take on our peculiar ways of reading, writing, speaking, and thinking all at once. Nor will the command of a subject like sociology, at least as that command is represented by the successful completion of a multiple choice exam, enable students to write sociology. Our colleges and universities, by and large, have failed to involve basic writing students in scholarly projects, projects that would allow them to act as though they were colleagues in an academic enterprise. Much of the written work students do is test-taking, report or summary, work that places them outside the working discourse of the academic community, where they are expected to admire and report on what we do, rather than inside that discourse, where they can do its work and participate in a common enterprise.3 This is a failure of teachers and curriculum designers who, even if they speak of writing as a mode of learning, all too often represent writing as a "tool" to be used by [an] educated mind.

Pat Bizzell is one of the most important scholars writing now on basic writers and on the special requirements of academic discourse. In a recent [1982]

essay, "Cognition, Convention, and Certainty: What We Need to Know about Writing," she argues that the problems of basic writers might be

better understood in terms of their unfamiliarity with the academic discourse community, combined, perhaps, with such limited experience outside their native discourse communities that they are unaware that there is such a thing as a discourse community with conventions to be mastered. What is underdeveloped is their knowledge both of the ways experience is constituted and interpreted in the academic discourse community and of the fact that all discourse communities constitute and interpret experience. (230)

One response to the problems of basic writers, then, would be to determine just what the community's conventions are, so that those conventions can be written out, "demystified," and taught in our classrooms. Teachers, as a result, could be more precise and helpful when they ask students to "think," "argue," "describe," or "define." Another response would be to examine the essays written by basic writers—their approximations of academic discourse—to determine more clearly where the problems lie. If we look at their writing, and if we look at it in the context of other student writing, we can better see the points of discord when students try to write their way into the university.

The purpose of the remainder of this paper will be to examine some of the most striking and characteristic problems as they are presented in the expository essays of basic writers. I will be concerned, then, with university discourse in its most generalized form—that is, as represented by introductory courses—and not with the special conventions required by advanced work in the various disciplines. And I will be concerned with the difficult, and often violent, accommodations that occur when students locate themselves in a discourse that is not "naturally" or immediately theirs.

I have reviewed five hundred essays written in response to the "creativity" question used during one of our placement exams. (The essay cited at the opening of this paper was one of that group.) Some of the essays were written by basic writers (or, more properly, those essays led readers to identify the writers as "basic writers"); some were written by students who "passed" (who were granted immediate access to the community of writers at the university). As I read these essays, I was looking to determine the stylistic resources that enabled writers to locate themselves within an "academic" discourse. My bias as a reader should be clear by now. I was not looking to see how the writer might represent the skills demanded by a neutral language (a language whose key features were paragraphs, topic sentences, transitions, and the like—features of a clear and orderly mind). I was looking to see what happened when a writer entered into a language to locate himself (a textual self) and his subject, and I was looking to see how once entered, that language made or unmade a writer.

Here is one essay. Its writer was classified as a basic writer. Since the essay is relatively free of sentence level errors, that decision must have been rooted in some perceived failure of the discourse itself.

I am very interested in music, and I try to be creative in my interpretation of music. While in high school, I was a member of a jazz ensemble. The members of the ensemble were given chances to improvise and be creative in various songs. I feel that this was a great experience for me, as well as the other members. I was proud to know that I could use my imagination and feelings to create music other than what was written.

Creativity to me, means being free to express yourself in a way that is unique to you, not having to conform to certain rules and guidelines. Music is only one of the many areas in which people are given opportunities to show their creativity. Sculpting, carving, building, art, and accing are just a few more areas where people can show their creativity.

Through my music I conveyed feelings and thoughts which were important to me. Music was my means of showing creativity. In whatever form creativity takes, whether it be music, art, or science, it is an important aspect of our lives

because it enables us to be individuals.

Notice, in this essay, the key gesture, one that appears in all but a few of the essays I read. The student defines as his own that which is a commonplace. "Creativity, to me, means being free to express yourself in a way that is unique to you, not having to conform to certain rules and guidelines." This act of appropriation constitutes his authority; it constitutes his authority as a writer and not just as a musician (that is, as someone with a story to tell). There were many essays in the set that told only a story, where the writer's established presence was as a musician or a skier or someone who painted designs on a van, but not as a person removed from that experience interpreting it, treating it as a metaphor for something else (creativity). Unless those stories were long, detailed, and very well told (unless the writer was doing more than saying, "I am a skier or a musician or a van-painter"), those writers were all given low ratings.

Notice also that the writer of the jazz paper locates himself and his experience in relation to the commonplace (creativity is unique expression; it is not having to conform to rules or guidelines) regardless of whether it is true or not. Anyone who improvises "knows" that improvisation follows rules and guidelines. It is the power of the commonplace (its truth as a recognizable, and, the writer believes, as a final statement) that justifies the example and completes the essay. The example, in other words, has value because it stands within the field of the commonplace. It is not the occasion for what one might call an "objective" analysis or a "close" reading. It could also be said that the essay stops with the articulation of the commonplace. The following sections speak only to the power of that statement. The reference to "sculpting, carving, building, art, and acting" attest to the universal of the commonplace (and it attests to the writer's nervousness with the status he has appropriated for himself-he is saying, "Now, I'm not the only one here who's done something unique"). The commonplace stands by itself. For this writer, it does not need to be elaborated. By virtue of having written it, he has completed the essay and established the contract by which we may be spoken to as equals: "In whatever form creativity takes, whether it be music, art, or science, it is an important aspect of *our lives* because it enables *us* to be individuals." (For me to break that contract, to argue that *my* life is not represented in that essay, is one way for me to begin as a teacher with that student in that essay.)

I said that the writer of the jazz paper offered up a commonplace regardless of whether it was "true" or not, and this, I said, was an example of the power of a commonplace to determine the meaning of an example. A commonplace determines a system of interpretation that can be used to "place" an example within a standard system of belief. You can see a similar process at work in this essay.

During the football season, the team was supposed to wear the same type of cleats and the same type socks, I figured that I would change this a little by wearing my white shoes instead of black and to cover up the team socks with a pair of my own white ones. I thought that this looked better than what we were wearing, and I told a few of the other people on the team to change too. They agreed that it did look better and they changed there combination to go along with mine. After the game people came up to us and said that it looked very good the way we wore our socks, and they wanted to know why we changed from the rest of the team.

I feel that creativity comes from when a person lets his imagination come up with ideas and he is not afraid to express them. Once you create something to do it will be original and unique because it came about from your own imagination and if any one else tries to copy it, it won't be the same because you thought of it first from your own ideas.

This is not an elegant paper, but it seems seamless, tidy. If the paper on the clay model of the earth showed an ill-fit between the writer and his project, here the discourse seems natural, smooth. You could reproduce this paper and hand it out to a class, and it would take a lot of prompting before the students sense something fishy and one of the more aggressive ones might say, "Sure he came up with the idea of wearing white shoes and white socks. Him and Bill White-shoes Johnson. Come on. He copied the very thing he said was his own idea, 'original and unique.'"

The "I" of this text, the "I" who "figured," "thought," and "felt" is located in a conventional rhetoric of the self that turns imagination into origination (I made it), that argues an ethic of production (I made it and it is mine), and that argues a tight scheme of intention (I made it because I decided to make it). The rhetoric seems invisible because it is so common. This "I" (the maker) is also located in a version of history that dominates classroom accounts of history. It is an example of the "Great Man" theory, where history is rolling along—the English novel is dominated by a central, intrusive narrative presence; America is in the throes of a great depression; during football season the team was supposed to wear the same kind of cleats and socks—until a figure appears, one who can shape history—Henry James, FDR, the writer of the football paper—and everything is changed. In the argument of the football paper, "I figured," "I thought," "I told," "they agreed," and, as a consequence, "I feel

that creativity comes from when a person lets his imagination come up with ideas and he is not afraid to express them." The story of appropriation becomes a narrative of courage and conquest. The writer was able to write that story when he was able to imagine himself in that discourse. Getting him out of it will be a difficult matter indeed.

There are ways, I think, that a writer can shape history in the very act of writing it. Some students are able to enter into a discourse, but, by stylistic maneuvers, to take possession of it at the same time. They don't originate a discourse, but they locate themselves within it aggressively, self-consciously.

Here is one particularly successful essay. Notice the specialized vocabulary, but also the way in which the text continually refers to its own language and to the language of others.

Throughout my life, I have been interested and intrigued by music. My mother has often told me of the times, before I went to school, when I would "conduct" the orchestra on her records. I continued to listen to music and eventually started to play the guitar and the clarinet. Finally, at about the age of twelve, I started to sit down and to try to write songs. Even though my instrumental skills were far from my own high standards, I would spend much of my spare time during the day with a guitar around my neck, trying to produce a piece of music.

Each of these sessions, as I remember them, had a rather set format. I would sit in my bedroom, strumming different combinations of the five or six chords I could play, until I heard a series which sounded particularly good to me. After this, I set the music to a suitable rhythm (usually dependent on the mood at the time), and ran through the tune until I could play it fairly easily. Only after this section was complete did I go on to writing lyrics, which generally followed along the lines of the current popular songs on the radio.

At the time of the writing, I felt that my songs were, in themselves, an original creation of my own; that is, I, alone, made them. However, I now see that, in this sense of the word, I was not creative. The songs themselves seem to be an oversimplified form of the music I listened to at the time.

In a more fitting sense, however, I was being creative. Since I did not purposely copy my favorite songs, I was, effectively, originating my songs from my own "process of creativity." To achieve my goal, I needed what a composer would call "inspiration" for my piece. In this case the inspiration was the current hit on the radio. Perhaps with my present point of view, I feel that I used too much "inspiration" in my songs, but, at that time, I did not.

Creativity, therefore, is a process which, in my case, involved a certain series of "small creations" if you like. As well, it is something, the appreciation of which varies with one's point of view, that point of view being set by the person's experience, tastes, and his own personal view of creativity. The less experienced tend to allow for less originality, while the more experienced demand real originality to classify something a "creation." Either way, a term as abstract as this is perfectly correct, and open to interpretation.

This writer is consistent and dramatically conscious of herself forming something to say out of what has been said *and* out of what she has been saying in the act of writing this paper. "Creativity" begins, in this paper, as "original original o

nal creation." What she thought was "creativity," however, she now calls "imitation," and, as she says, "in this sense of the word" she was not "creative." In another sense, however, she says that she *was* creative since she didn't purposefully copy the songs but used them as "inspiration."

The writing in this piece (that is, the work of the writer within the essay) goes on in spite of, or against, the language that keeps pressing to give another name to her experience as a song writer and to bring the discussion to closure. (Think of the quick closure of the football shoes paper in comparison.) Its style is difficult, highly qualified. It relies on quotation marks and parody to set off the language and attitudes that belong to the discourse (or the discourses) it would reject, that it would not take as its own proper location. 5

In the papers I've examined in this essay, the writers have shown a varied awareness of the codes—or the competing codes—that operate within a discourse. To speak with authority student writers have not only to speak in another's voice but through another's "code"; and they not only have to do this, they have to speak in the voice and through the codes of those of us with power and wisdom; and they not only have to do this, they have to do it before they know what they are doing, before they have a project to participate in and before, at least in terms of our disciplines, they have anything to say. Our students may be able to enter into a conventional discourse and speak, not as themselves, but through the voice of the community. The university, however, is the place where "common" wisdom is only of negative value; it is something to work against. The movement toward a more specialized discourse begins (or perhaps, best begins) when a student can both define a position of privilege, a position that sets him against a "common" discourse, and when he can work self-consciously, critically, against not only the "common" code but his own.

The stages of development that I've suggested are not necessarily marked by corresponding levels in the type or frequency of error, at least not by the type or frequency of sentence level errors. I am arguing, then, that a basic writer is not necessarily a writer who makes a lot of mistakes. In fact, one of the problems with curricula designed to aid basic writers is that they too often begin with the assumption that the key distinguishing feature of a basic writer is the presence of sentence level error. Students are placed in courses because their placement essays show a high frequency of such errors and those courses are designed with the goal of making those errors go away. This approach to the problems of the basic writer ignores the degree to which error is not a constant feature but a marker in the development of a writer. Students who can write reasonably correct narratives may fall to pieces when faced with more unfamiliar assignments. More importantly, however, such courses fail to serve the rest of the curriculum. On every campus there is a significant number of college freshmen who require a course to introduce them to the kinds of writing that are required for a university education. Some of these students can write correct sentences and some cannot, but as a group they lack the facility other freshmen possess when they are faced with an academic writing task.

The "White Shoes" essay, for example, shows fewer sentence level errors than the "Clay Model" paper. This may well be due to the fact, however, that the writer of that paper stayed well within the safety of familiar territory. He kept himself out of trouble by doing what he could easily do. The tortuous syntax of the more advanced papers on my list is a syntax that represents a writer's struggle with a difficult and unfamiliar language, and it is a syntax that can quickly lead an inexperienced writer into trouble. The syntax and punctuation of the "Composing Songs" essay, for example, show the effort that is required when a writer works against the pressure of conventional discourse. If the prose is inelegant (although I'll confess I admire those dense sentences), it is still correct. This writer has a command of the linguistic and stylistic resources (the highly embedded sentences, the use of parentheses and quotation marks) required to complete the act of writing. It is easy to imagine the possible pitfalls for a writer working without this facility.

There was no camera trained on the "Clay Model" writer while he was writing, and I have no protocol of what was going through his mind, but it is possible to speculate that the syntactic difficulties of sentences like the following are the result of an attempt to use an unusual vocabulary and to extend his sentences beyond the boundaries that would be "normal" in his speech or writing:

In the past time I thought that an incident was creative was when I had to make a clay model of the earth, but not of the classical or your everyday model of the earth which consists of the two cores, the mantle and the crust. I thought of these things in a dimension of which it would be unique, but easy to comprehend.

There is reason to believe, that is, that the problem is with this kind of sentence, in this context. If the problem of the last sentence is a problem of holding together these units-"I thought," "dimension," "unique," and "easy to comprehend"-then the linguistic problem is not a simple matter of sentence

I am arguing, then, that such sentences fall apart not because the writer lacks the necessary syntax to glue the pieces together but because he lacks the full statement within which these key words are already operating. While writing, and in the thrust of his need to complete the sentence, he has the key words but not the utterance. (And to recover the utterance, I suspect, he will need to do more than revise the sentence.) The invisible conventions, the prepared phrases remain too distant for the statement to be completed. The writer must get inside of a discourse he can only partially imagine. The act of constructing a sentence, then, becomes something like an act of transcription, where the voice on the tape unexpectedly fades away and becomes inaudible.

Mina Shaughnessy speaks of the advanced writer as a writer with a more facile but still incomplete possession of this prior discourse. In the case of the advanced writer, the evidence of a problem is the presence of dissonant, redundant, or imprecise language, as in a sentence such as this: "No education can be total, it must be continuous." Such a student, Shaughnessy says, could be said to hear the "melody of formal English" while still unable to make precise or

exact distinctions. And, she says, the prepackaging feature of language, the possibility of taking over phrases and whole sentences without much thought about them, threatens the writer now as before. The writer, as we have said, inherits the language out of which he must fabricate his own messages. He is therefore in a constant tangle with the language, obliged to recognize its public, communal nature and yet driven to invent out of this language his own statements (19).

For the unskilled writer, the problem is different in degree and not in kind. The inexperienced writer is left with a more fragmentary record of the comings and goings of academic discourse. Or, as I said above, he often has the key words without the complete statements within which they are already operating.

It may very well be that some students will need to learn to crudely mimic the "distinctive register" of academic discourse before they are prepared to actually and legitimately do the work of the discourse, and before they are sophisticated enough with the refinements of tone and texture to do it with grace or elegance. To say this, however, is to say that our students must be our students. Their initial progress will be marked by their abilities to take on the role of privilege, by their abilities to establish authority. From this point of view, the student who wrote about constructing the clay model of the earth is better prepared for his education than the student who wrote about playing football in white shoes, even though the "White Shoes" paper was relatively error-free and the "Clay Model" paper was not. It will be hard to pry the writer of the "White Shoes" paper loose from the tidy, pat discourse that allows him to dispose of the question of creativity in such a quick and efficient manner. He will have to be convinced that it is better to write sentences he might not so easily control, and he will have to be convinced that it is better to write muddier and more confusing prose (in order that it may sound like ours), and this will be harder than convincing the "Clay Model" writer to continue what he has begun.6

NOTES

- 1 David Olson has made a similar observation about school-related problems of language learning in younger children. Here is his conclusion: "Depending upon whether children assumed language was primarily suitable for making assertions and conjectures or primarily for making direct or indirect commands, they will either find school texts easy or difficult" (107).
- ² For Aristotle there were both general and specific commonplaces. A speaker, says Aristotle, has a "stock of arguments to which he may turn for a particular need."

If he knows the topic (regions, places, lines of argument)-and a skilled speaker will know them-he will know where to find what he wants for a special case. The general topics, or common places, are regions containing arguments that are common to all branches of knowledge.... But there are also special topics (regions, places, loci) in which one looks for arguments appertaining to particular branches of knowledge, special sciences, such as ethics or politics. (154-55)

And, he says "The topics or places, then, may be indifferently thought of as in the science that is concerned, or in the mind of the speaker." But the question of location is "indifferent" only if the mind of the speaker is in line with set opinion, general assumption. For the speaker (or writer) who is not situated so comfortably in the privileged public realm, this is indeed not an indifferent matter at all. If he does not have the commonplace at hand, he will not, in Aristotle's terms, know where to go at all.

- ³ See especially Bartholomae and Rose for articles on curricula designed to move students into university discourse. The movement to extend writing "across the curriculum" is evidence of a general concern for locating students within the work of the university: see especially Bizzell or Maimon et al. For longer works directed specifically at basic writing, see Ponsot and Deen, and Shaughnessy. For a book describing a course for more advanced students, see Coles.
- ⁴ See especially Bizzell, and Bizzell and Herzberg. My debt to Bizzell's work should be evident everywhere in this essay.
- 5 In support of my argument that this is the kind of writing that does the work of the academy, let me offer the following excerpt from a recent essay by Wayne Booth ("The Company We Keep: Self-Making in Imaginative Art, Old and New"):

I can remember making up songs of my own, no doubt borrowed from favorites like "Hello, Central, Give Me Heaven," "You Can't Holler Down My Rain Barrel," and one about the ancient story of a sweet little "babe in the woods" who lay down and died, with her brother.

I asked my mother, in a burst of creative egotism, why nobody ever learned to sing my songs, since after all I was more than willing to learn *theirs*. I can't remember her answer, and I can barely remember snatches of two of "my" songs. But I can remember dozens of theirs, and when I sing them, even now, I sometimes feel again the emotions, and see the images, that they aroused then. Thus who I am now—the very shape of my soul—was to a surprising degree molded by the works of "art" that came my way.

I set "art" in quotation marks, because much that I experienced in those early books and songs would not be classed as art according to most definitions. But for the purposes of appraising the effects of "art" on "life" or "culture," and especially for the purposes of thinking about the effects of the "media," we surely must include every kind of artificial experience that we provide for one another. . . .

In this sense of the word, all of us are from the earliest years fed a steady diet of art. . . . (58-59)

While there are similarities in the paraphrasable content of Booth's arguments and my student's, what I am interested in is each writer's method. Both appropriate terms from a common discourse (about art and inspiration) in order to push against an established way of talking (about tradition and the individual). This effort of opposition clears a space for each writer's argument and enables the writers to establish their own "sense" of the key words in the discourse.

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WORKS CITED

Aristotle. The Rhetoric of Aristotle. Trans. L. Cooper. Englewood Cliffs: Prentice, 1932. Bartholomae, D. "Writing Assignments: Where Writing Begins." Forum. Ed. P. Stock. Montclair: Boynton/Cook, 1983. 300-12.

Bizzell, P. "The Ethos of Academic Discourse." College Composition and Communication 29 (1978): 351-55.

- ——. "Cognition, Convention, and Certainty: What We Need to Know about Writing." Pre/text 3 (1982): 213-44.
- ——. "College Composition: Initiation into the Academic Discourse Community." Curriculum Inquiry 12 (1982): 191–207.
- Bizzell, P., and B. Herzberg. "'Inherent' Ideology, 'Universal' History, 'Empirical' Evidence, and 'Context-Free' Writing: Some Problems with E. D. Hirsch's *The Philosophy of Composition.*" Modern Language Notes 95 (1980): 1181–1202.

Coles, W. E., Jr. The Plural I. New York: Holt, 1978.

Flower, Linda S. "Revising Writer-Based Prose." Journal of Basic Writing 3 (1981): 62-74. Maimon, E. P., G. L. Belcher, G. W. Hearn, B. F. Nodine, and F. X. O'Connor. Writing in the Arts and Sciences. Cambridge: Winthrop, 1981.

Olson, D. R. "Writing: The Divorce of the Author from the Text." Exploring Speaking-Writing Relationships: Connections and Contrasts. Ed. B. M. Kroll and R. J. Vann. Urbana: National Council of Teachers of English, 1981.

Ponsot, M., and R. Deen. *Beat Not the Poor Desk.* Montclair: Boynton/Cook, 1982. Rose, M. "Remedial Writing Courses: A Critique and a Proposal." *College English* 45 (1983): 109–28.

Shaughnessy, Mina. Errors and Expectations. New York: Oxford UP, 1977.