

# The Canon Debate, Knowledge Construction, and Multicultural Education

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*I review the debate over multicultural education in this article, state that all knowledge reflects the values and interests of its creators, and illustrate how the debate between the multiculturalists and the Western traditionalists is rooted in their conflicting conceptions about the nature of knowledge and their divergent political and social interests. I present a typology that describes five types of knowledge and contend that each type should be a part of the school, college, and university curriculum.*

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A heated and divisive national debate is taking place about what knowledge related to ethnic and cultural diversity should be taught in the school and university curriculum (Asante, 1991a; Asante & Ravitch, 1991; D'Souza, 1991; Glazer, 1991; Schlesinger, 1991; Woodward, 1991). This debate has heightened ethnic tension and confused many educators about the meaning of multicultural education. At least three different groups of scholars are participating in the canon debate: the Western traditionalists, the multiculturalists, and the Afrocentrists. Although there are a range of perspectives and views within each of these groups, all groups share a number of important assumptions and beliefs about the nature of diversity in the United States and about the role of educational institutions in a pluralistic society.

The Western traditionalists have initiated a national effort to defend the dominance of Western civilization in the school and university curriculum (Gray, 1991; Howe, 1991; Woodward, 1991). These scholars believe that Western history, literature, and culture are endangered in the school and university curriculum because of the push by feminists, ethnic minority scholars, and other multiculturalists for curriculum reform and transformation. The Western traditionalists have formed an organization called the National Association of Scholars to defend the dominance of Western civilization in the curriculum.

The multiculturalists believe that the school, college, and university curriculum marginalizes the experiences of people of color and of women (Butler & Walter, 1991; Gates, 1992; Grant, 1992; Sleeter, personal communication, October 26, 1991). They contend that the curriculum should be reformed so that it will more accurately reflect the histories and cultures of ethnic groups and women. Two organizations have been formed to promote issues related to ethnic and cultural diversity. Teachers for a Democratic Culture promotes ethnic studies and women studies at the university level. The National Association for Multicultural Education focuses on teacher education and multicultural education in the nation's schools.

The Afrocentrists maintain that African culture and history should be placed at the "center" of the curriculum in order to motivate African Americans students to learn and to help all students to understand the important role that Africa has played in the development of Western civilization (Asante, 1991a). Many mainstream multiculturalists are ambivalent about Afrocentrism, although few have publicly opposed it. This is in part because the Western traditionalists rarely distinguish the Afrocentrists from the multiculturalists and describe them as one group. Some multiculturalists may also perceive Afrocentric ideas as compatible with a broader concept of multicultural education.

The influence of the multiculturalists within schools and universities in the last 20 years has been substantial. Many school districts, state departments of education, local school districts, and private agencies have developed and implemented multicultural staff development programs, conferences, policies, and curricula (New York City Board of Education, 1990; New York State Department of Education, 1989, 1991; Sokol, 1990). Multicultural requirements, programs, and policies have also been implemented at many of the nation's leading research universities, including the University of California, Berkeley, Stanford University, The Pennsylvania State University, and the University of Wisconsin system. The success that the multiculturalists have had in implementing their ideas within schools and universities is probably a major reason that the Western traditionalists are trying to halt multicultural reforms in the nation's schools, colleges, and universities.

The debate between the Western traditionalists and the multiculturalists is consistent with the ideals of a democratic society. To date, however, it has resulted in little productive interaction between the Western traditionalists and the multiculturalists. Rather, each group has talked primarily to audiences it viewed as sympathetic to its ideologies and visions of the present and future (Franklin, 1991; Schlesinger, 1991). Because there has been little productive dialogue and exchange between the Western traditionalists and the multiculturalists, the debate has been polarized, and writers have frequently not conformed to the established rules of scholarship (D'Souza, 1991). A kind of forensic social science has developed (Rivlin, 1973), with each side stating briefs and then marshaling evidence to support its

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position. The debate has also taken place primarily in the popular press rather than in academic and scholarly journals.

### Valuation and Knowledge Construction

I hope to make a positive contribution to the canon debate in this article by providing evidence for the claim that the positions of both the Western traditionalists and the multiculturalists reflect values, ideologies, political positions, and human interests. Each position also implies a kind of knowledge that should be taught in the school and university curriculum. I will present a typology of the kinds of knowledge that exist in society and in educational institutions. This typology is designed to help practicing educators and researchers to identify types of knowledge that reflect particular values, assumptions, perspectives, and ideological positions.

Teachers should help students to understand all types of knowledge. Students should be involved in the debates about knowledge construction and conflicting interpretations, such as the extent to which Egypt and Phoenicia influenced Greek civilization. Students should also be taught how to create their own interpretations of the past and present, as well as how to identify their own positions, interests, ideologies, and assumptions. Teachers should help students to become critical thinkers who have the knowledge, attitudes, skills, and commitments needed to participate in democratic action to help the nation close the gap between its ideals and its realities. Multicultural education is an education for functioning effectively in a pluralistic democratic society. Helping students to develop the knowledge, skills, and attitudes needed to participate in reflective civic action is one of its major goals (Banks, 1991).

I argue that students should study all five types of knowledge. However, my own work and philosophical position are within the transformative tradition in ethnic studies and multicultural education (Banks, 1988, 1991; Banks & Banks, 1989). This tradition links knowledge, social commitment, and action (Meier & Rudwick, 1986). A transformative, action-oriented curriculum, in my view, can best be implemented when students examine different types of knowledge in a democratic classroom where they can freely examine their perspectives and moral commitments.

### The Nature of Knowledge

I am using knowledge in this article to mean the way a person explains or interprets reality. *The American Heritage Dictionary* (1983) defines knowledge as "familiarity, awareness, or understandings gained through experience or study. The sum or range of what has been perceived, discovered or inferred" (p. 384). My conceptualization of knowledge is broad and is used the way in which it is usually used in the sociology of knowledge literature to include ideas, values, and interpretations (Farganis, 1986). As postmodern theorists have pointed out, knowledge is socially constructed and reflects human interests, values, and action (Code, 1991; Foucault, 1972; S. Harding, 1991; Rorty, 1989). Although many complex factors influence the knowledge that is created by an individual or group, including the actuality of what occurred, the knowledge that people create is heavily influenced by their interpretations of their experiences and their positions within particular social, economic, and political systems and structures of a society.

In the Western empirical tradition, the ideal within each

academic discipline is the formulation of knowledge without the influence of the researcher's personal or cultural characteristics (Greer, 1969; Kaplan, 1964). However, as critical and postmodern theorists have pointed out, personal, cultural, and social factors influence the formulation of knowledge even when objective knowledge is the ideal within a discipline (Cherryholmes, 1988; Foucault, 1972; Habermas, 1971; Rorty, 1989; Young, 1971). Often the researchers themselves are unaware of how their personal experiences and positions within society influence the knowledge they produce. Most mainstream historians were unaware of how their regional and cultural biases influenced their interpretation of the Reconstruction period until W. E. B. DuBois published a study that challenged the accepted and established interpretations of that historical period (DuBois, 1935/1962).

### Positionality and Knowledge Construction

*Positionality* is an important concept that emerged out of feminist scholarship. Tetreault (1993) writes:

Positionality means that important aspects of our identity, for example, our gender, our race, our class, our age . . . are markers of relational positions rather than essential qualities. Their effects and implications change according to context. Recently, feminist thinkers have seen knowledge as valid when it comes from an acknowledgment of the knower's specific position in any context, one always defined by gender, race, class and other variables. (p. 139)

Positionality reveals the importance of identifying the positions and frames of reference from which scholars and writers present their data, interpretations, analyses, and instruction (Anzaldúa, 1990; Ellsworth, 1989). The need for researchers and scholars to identify their ideological positions and normative assumptions in their works—an inherent part of feminist and ethnic studies scholarship—contrasts with the empirical paradigm that has dominated science and research in the United States (Code, 1991; S. Harding, 1991).

The assumption within the Western empirical paradigm is that the knowledge produced within it is neutral and objective and that its principles are universal. The effects of values, frames of references, and the normative positions of researchers and scholars are infrequently discussed within the traditional empirical paradigm that has dominated scholarship and teaching in American colleges and universities since the turn of the century. However, scholars such as Myrdal (1944) and Clark (1965), prior to the feminist and ethnic studies movements, wrote about the need for scholars to recognize and state their normative positions and valuations and to become, in the apt words of Kenneth B. Clark, "involved observers." Myrdal stated that valuations are not just attached to research but permeate it. He wrote, "There is no device for excluding biases in social sciences than to face the valuations and to introduce them as explicitly stated, specific, and sufficiently concretized value premises" (p. 1043).

Postmodern and critical theorists such as Habermas (1971) and Giroux (1983), and feminist postmodern theorists such as Farganis (1986), Code (1991), and S. Harding (1991), have developed important critiques of empirical knowledge. They argue that despite its claims, modern science is not value-free but contains important human interests and normative assumptions that should be identified, discussed, and examined. Code (1991), a feminist epistemologist, states that

academic knowledge is both subjective and objective and that both aspects should be recognized and discussed. Code states that we need to ask these kinds of questions: "Out of whose subjectivity has this ideal [of objectivity] grown? Whose standpoint, whose values does it represent?" (p. 70). She writes:

The point of the questions is to discover how subjective and objective conditions together produce knowledge, values, and epistemology. It is neither to reject objectivity nor to glorify subjectivity in its stead. Knowledge is neither value-free nor value-neutral; the processes that produce it are themselves value-laden; and these values are open to evaluation. (p. 70)

In her book, *What Can She Know? Feminist Theory and the Construction of Knowledge*, Code (1991) raises the question, "Is the sex of the knower epistemologically significant?" (p. 7). She answers this question in the affirmative because of the ways in which gender influences how knowledge is constructed, interpreted, and institutionalized within U.S. society. The ethnic and cultural experiences of the knower are also epistemologically significant because these factors also influence knowledge construction, use, and interpretation in U.S. society.

Empirical scholarship has been limited by the assumptions and biases that are implicit within it (Code, 1991; Gordon, 1985; S. Harding, 1991). However, these biases and assumptions have been infrequently recognized by the scholars and researchers themselves and by the consumers of their works, such as other scholars, professors, teachers, and the general reader. The lack of recognition and identification of these biases, assumptions, perspectives, and points of view have frequently victimized people of color such as African Americans and American Indians because of the stereotypes and misconceptions that have been perpetuated about them in the historical and social science literature (Ladner, 1973; Phillips, 1918).

Gordon, Miller, and Rollock (1990) call the bias that results in the negative depiction of minority groups by mainstream social scientists "communicentric bias." They point out that mainstream social scientists have often viewed diversity as deviance and differences as deficits. An important outcome of the revisionist and transformative interpretations that have been produced by scholars working in feminist and ethnic studies is that many misconceptions and partial truths about women and ethnic groups have been viewed from different and more complete perspectives (Acuña, 1988; Blassingame, 1972; V. Harding, 1981; King & Mitchell, 1990; Merton, 1972).

More complete perspectives result in a closer approximation to the actuality of what occurred. In an important and influential essay, Merton (1972) notes that the perspectives of both "insiders" and "outsiders" are needed to enable social scientists to gain a complete view of social reality. Anna Julia Cooper, the African American educator, made a point similar to Merton's when she wrote about how the perspectives of women enlarged our vision (Cooper, 1892/1969, cited in Minnich, 1990, p. viii).

The world has had to limp along with the wobbling gait and the one-sided hesitancy of a man with one eye. Suddenly the bandage is removed from the other eye and the whole body is filled with light. It sees a circle where before it saw a segment.

## A Knowledge Typology

A description of the major types of knowledge can help teachers and curriculum specialists to identify perspectives and content needed to make the curriculum multicultural. Each of the types of knowledge described below reflects particular purposes, perspectives, experiences, goals, and human interests. Teaching students various types of knowledge can help them to better understand the perspectives of different racial, ethnic, and cultural groups as well as to develop their own versions and interpretations of issues and events.

I identify and describe five types of knowledge (see Table 1): (a) personal/cultural knowledge; (b) popular knowledge; (c) mainstream academic knowledge; (d) transformative academic knowledge; and (e) school knowledge. This is an ideal-type typology in the Weberian sense. The five categories approximate, but do not describe, reality in its total complexity. The categories are useful conceptual tools for thinking about knowledge and planning multicultural teaching. For example, although the categories can be conceptually distinguished, in reality they overlap and are interrelated in a dynamic way.

Since the 1960s, some of the findings and insights from transformative academic knowledge have been incorporated into mainstream academic knowledge and scholarship. Traditionally, students were taught in schools and universities that the land that became North America was a thinly populated wilderness when the Europeans arrived in the 16th century and that African Americans had made few contributions to the development of American civilization (mainstream academic knowledge). Some of the findings from transformative academic knowledge that challenged these conceptions have influenced mainstream academic scholarship and have been incorporated into mainstream college and school textbooks (Hoxie, no date; Thornton, 1987). Consequently, the relationship between the five categories of knowledge is dynamic and interactive rather than static (see Figure 1).

## The Types of Knowledge

### *Personal and Cultural Knowledge*

The concepts, explanations, and interpretations that students derive from personal experiences in their homes, families, and community cultures constitute personal and cultural

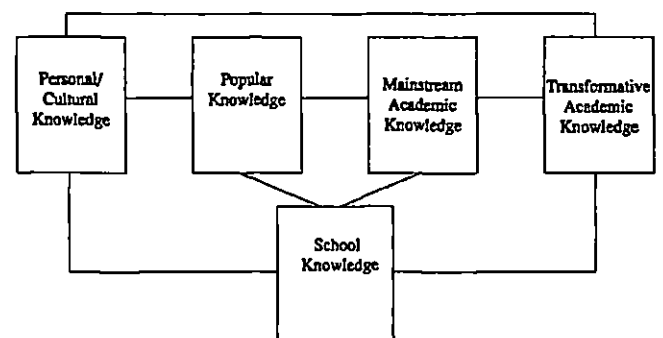


FIGURE 1. *The interrelationship of the types of knowledge. This figure illustrates that although the five types of knowledge discussed in this article are conceptually distinct, they are highly interrelated in a complex and dynamic way.*

**Table 1**  
**Types of Knowledge**

Knowledge Type	Definition	Examples
Personal/cultural	The concepts, explanations, and interpretations that students derive from personal experiences in their homes, families, and community cultures.	Understandings by many African Americans and Hispanic students that highly individualistic behavior will be negatively sanctioned by many adults and peers in their cultural communities.
Popular	The facts, concepts, explanations, and interpretations that are institutionalized within the mass media and other institutions that are part of the popular culture.	Movies such as <i>Birth of a Nation</i> , <i>How the West Was Won</i> , and <i>Dances With Wolves</i> .
Mainstream academic	The concepts, paradigms, theories, and explanations that constitute traditional Western-centric knowledge in history and the behavioral and social sciences.	Ulrich B. Phillips, <i>American Negro Slavery</i> ; Frederick Jackson Turner's frontier theory; Arthur R. Jensen's theory about Black and White intelligence.
Transformative academic	The facts, concepts, paradigms, themes, and explanations that challenge mainstream academic knowledge and expand and substantially revise established canons, paradigms, theories, explanations, and research methods. When transformative academic paradigms replace mainstream ones, a scientific revolution has occurred. What is more normal is that transformative academic paradigms coexist with established ones.	George Washington Williams, <i>History of the Negro Race in America</i> ; W. E. B. DuBois, <i>Black Reconstruction</i> ; Carter G. Woodson, <i>The Mis-education of the Negro</i> ; Gerda Lerner, <i>The Majority Finds Its Past</i> ; Rodolfo Acuña, <i>Occupied America: A History of Chicanos</i> ; Herbert Gutman, <i>The Black Family in Slavery and Freedom 1750-1925</i> .
School	The facts, concepts, generalizations, and interpretations that are presented in textbooks, teacher's guides, other media forms, and lectures by teachers.	Lewis Paul Todd and Merle Curti, <i>Rise of the American Nation</i> ; Richard C. Brown, Wilhelmina S. Robinson, & John Cunningham, <i>Let Freedom Ring: A United States History</i> .

knowledge. The assumptions, perspectives, and insights that students derive from their experiences in their homes and community cultures are used as screens to view and interpret the knowledge and experiences that they encounter in the school and in other institutions within the larger society.

Research and theory by Fordham and Ogbu (1986) indicate that low-income African American students often experience academic difficulties in the school because of the ways that cultural knowledge within their community conflicts with school knowledge, norms, and expectations. Fordham and Ogbu also state that the culture of many low-income African American students is oppositional to the school culture. These students believe that if they master the knowledge taught in the schools they will violate fictive kinship norms and run the risk of "acting White." Fordham (1988, 1991) has suggested that African American students who become high academic achievers resolve the conflict caused by the interaction of their personal cultural knowledge with the knowledge and norms within the schools by becoming "raceless" or by "ad hocing a culture."

Delpit (1988) has stated that African American students are often unfamiliar with school cultural knowledge regarding power relationships. They consequently experience academic and behavioral problems because of their failure to

conform to established norms, rules, and expectations. She recommends that teachers help African American students learn the rules of power in the school culture by explicitly teaching them to the students. The cultural knowledge that many African American, Latino, and American Indian students bring to school conflict with school norms and values, with school knowledge, and with the ways that teachers interpret and mediate school knowledge. Student cultural knowledge and school knowledge often conflict on variables related to the ways that the individual should relate to and interact with the group (Hale-Benson, 1982; Ramirez & Castañeda, 1974; Shade, 1989), normative communication styles and interactions (Heath, 1983; Labov, 1975; Phillips, 1983; Smitherman, 1977), and perspectives on the nature of U.S. history.

Personal and cultural knowledge is problematic when it conflicts with scientific ways of validating knowledge, is oppositional to the culture of the school, or challenges the main tenets and assumptions of mainstream academic knowledge. Much of the knowledge about out-groups that students learn from their home and community cultures consists of misconceptions, stereotypes, and partial truths (Milner, 1983). Most students in the United States are socialized within communities that are segregated along racial, ethnic, and social-class lines. Consequently, most American

youths have few opportunities to learn firsthand about the cultures of people from different racial, ethnic, cultural, religious, and social-class groups.

The challenge that teachers face is how to make effective instructional use of the personal and cultural knowledge of students while at the same time helping them to reach beyond their own cultural boundaries. Although the school should recognize, validate, and make effective use of student personal and cultural knowledge in instruction, an important goal of education is to free students from their cultural and ethnic boundaries and enable them to cross cultural borders freely (Banks, 1988, 1991/1992).

In the past, the school has paid scant attention to the personal and cultural knowledge of students and has concentrated on teaching them school knowledge (Sleeter & Grant, 1991a). This practice has had different results for most White middle-class students, for most low-income students, and for most African American and Latino students. Because school knowledge is more consistent with the cultural experiences of most White middle-class students than for most other groups of students, these students have generally found the school a more comfortable place than have low-income students and most students of color—the majority of whom are also low income. A number of writers have described the ways in which many African American, American Indian, and Latino students find the school culture alienating and inconsistent with their cultural experiences, hopes, dreams, and struggles (Hale-Benson, 1982; Heath, 1983; Ramírez & Castañeda, 1974; Shade, 1989).

It is important for teachers to be aware of the personal and cultural knowledge of students when designing the curriculum for today's multicultural schools. Teachers can use student personal cultural knowledge as a vehicle to motivate students and as a foundation for teaching school knowledge. When teaching a unit on the Westward Movement to Lakota Sioux students, for example, the teacher can ask the students to make a list of their views about the Westward Movement, to relate family stories about the coming of the Whites to Lakota Sioux homelands, and to interview parents and grandparents about their perceptions of what happened when the Whites first occupied Indian lands. When teachers begin a unit on the Westward Movement with student personal cultural knowledge, they can increase student motivation as well as deepen their understanding of the schoolbook version (Wigington, 1991/1992).

#### *Popular Knowledge*

Popular knowledge consists of the facts, interpretations, and beliefs that are institutionalized within television, movies, videos, records, and other forms of the mass media. Many of the tenets of popular knowledge are conveyed in subtle rather than obvious ways. Some examples of statements that constitute important themes in popular knowledge follow: (a) The United States is a powerful nation with unlimited opportunities for individuals who are willing to take advantage of them. (b) To succeed in the United States, an individual only has to work hard. You can realize your dreams in the United States if you are willing to work hard and pull yourself up by the bootstrap. (c) As a land of opportunity for all, the United States is a highly cohesive nation, whose ideals of equality and freedom are shared by all.

Most of the major tenets of American popular culture are widely shared and are deeply entrenched in U.S. society.

However, they are rarely explicitly articulated. Rather, they are presented in the media and in other sources in the forms of stories, anecdotes, news stories, and interpretations of current events (Cortés, 1991a, 1991b; Greenfield & Cortés, 1991).

Commercial entertainment films both reflect and perpetuate popular knowledge (Bogle, 1989; Cortés, 1991a, 1991b; Greenfield & Cortés, 1991). While preparing to write this article, I viewed an important and influential film that was directed by John Ford and released by MGM in 1962, *How the West Was Won*. I selected this film for review because the settlement of the West is a major theme in American culture and society about which there are many popular images, beliefs, myths, and misconceptions. In viewing the film, I was particularly interested in the images it depicted about the settlement of the West, about the people who were already in the West, and about those who went West looking for new opportunities.

Ford uses the Prescotts, a White family from Missouri bound for California, to tell his story. The film tells the story of three generations of this family. It focuses on the family's struggle to settle in the West. Indians, African Americans, and Mexicans are largely invisible in the film. Indians appear in the story when they attack the Prescott family during their long and perilous journey. The Mexicans appearing in the film are bandits who rob a train and are killed. The several African Americans in the film are in the background silently rowing a boat. At various points in the film, Indians are referred to as *hostile Indians* and as *squaws*.

*How the West Was Won* is a masterpiece in American popular culture. It not only depicts some of the major themes in American culture about the winning of the West; it reinforces and perpetuates dominant societal attitudes about ethnic groups and gives credence to the notion that the West was won by liberty-loving, hard-working people who pursued freedom for all. The film narrator states near its end, "[The movement West] produced a people free to dream, free to act, and free to mold their own destiny."

#### *Mainstream Academic Knowledge*

Mainstream academic knowledge consists of the concepts, paradigms, theories, and explanations that constitute traditional and established knowledge in the behavioral and social sciences. An important tenet within the mainstream academic paradigm is that there is a set of objective truths that can be verified through rigorous and objective research procedures that are uninfluenced by human interests, values, and perspectives (Greer, 1969; Kaplan, 1964; Sleeter, 1991). This empirical knowledge, uninfluenced by human values and interests, constitute a body of objective truths that should constitute the core of the school and university curriculum. Much of this objective knowledge originated in the West but is considered universal in nature and application.

Mainstream academic knowledge is the knowledge that multicultural critics such as Ravitch and Finn (1987), Hirsch (1987), and Bloom (1987) claim is threatened by the addition of content about women and ethnic minorities to the school and university curriculum. This knowledge reflects the established, Western-oriented canon that has historically dominated university research and teaching in the United States. Mainstream academic knowledge consists of the theories and interpretations that are internalized and ac-

cepted by most university researchers, academic societies, and organizations such as the American Historical Association, the American Sociological Association, the American Psychological Association, and the National Academy of Sciences.

It is important to point out, however, that an increasing number of university scholars are critical theorists and postmodernists who question the empirical paradigm that dominates Western science (Cherryholmes, 1988; Giroux, 1983; Rosenau, 1992). Many of these individuals are members of national academic organizations, such as the American Historical Association and the American Sociological Association. In most of these professional organizations, the postmodern scholars—made up of significant numbers of scholars of color and feminists—have formed caucuses and interest groups within the mainstream professional organizations.

No claim is made here that there is a uniformity of beliefs among mainstream academic scholars, but rather that there are dominant canons, paradigms, and theories that are accepted by the community of mainstream academic scholars and researchers. These established canons and paradigms are occasionally challenged within the mainstream academic community itself. However, they receive their most serious challenges from academics outside the mainstream, such as scholars within the transformative academic community whom I will describe later.

Mainstream academic knowledge, like the other forms of knowledge discussed in this article, is not static, but is dynamic, complex, and changing. Challenges to the dominant canons and paradigms within mainstream academic knowledge come from both within and without. These challenges lead to changes, reinterpretations, debates, disagreements and ultimately to paradigm shifts, new theories, and interpretations. Kuhn (1970) states that a scientific revolution takes place when a new paradigm emerges and replaces an existing one. What is more typical in education and the social sciences is that competing paradigms coexist, although particular ones might be more influential during certain times or periods.

We can examine the treatment of slavery within the mainstream academic community over time, or the treatment of the American Indian, to identify ways that mainstream academic knowledge has changed in important ways since the late 19th and early 20th centuries. Ulrich B. Phillips's highly influential book, *American Negro Slavery*, published in 1918, dominated the way Black slavery was interpreted until his views were challenged by researchers in the 1950s (Stampp, 1956). Phillips was a respected authority on the antebellum South and on slavery. His book, which became a historical classic, is essentially an apology for Southern slaveholders. A new paradigm about slavery was developed in the 1970s that drew heavily upon the slaves' view of their own experiences (Blassingame, 1972; Genovese, 1972; Gutman, 1976).

During the late 19th and early 20th centuries, the American Indian was portrayed in mainstream academic knowledge as either a noble or a hostile savage (Hoxie, 1988). Other notions that became institutionalized within mainstream academic knowledge include the idea that Columbus discovered America and that America was a thinly populated frontier when the Europeans arrived in the late 15th century. Frederick Jackson Turner (Turner, 1894/1989) argued

that the frontier, which he regarded as a wilderness, was the main source of American democracy. Although Turner's thesis is now being highly criticized by revisionist historians, his essay established a conception of the West that has been highly influential in American mainstream scholarship, in the popular culture, and in schoolbooks. The conception of the West he depicted is still influential today in the school curriculum and in textbooks (Sleeter & Grant, 1991b).

These ideas also became institutionalized within mainstream academic knowledge: The slaves were happy and contented; most of the important ideas that became a part of American civilization came from Western Europe; and the history of the United States has been one of constantly expanding progress and increasing democracy. African slaves were needed to transform the United States from an empty wilderness into an industrial democratic civilization. The American Indians had to be Christianized and removed to reservations in order for this to occur.

#### *Transformative Academic Knowledge*

Transformative academic knowledge consists of concepts, paradigms, themes, and explanations that challenge mainstream academic knowledge and that expand the historical and literary canon. Transformative academic knowledge challenges some of the key assumptions that mainstream scholars make about the nature of knowledge. Transformative and mainstream academic knowledge is based on different epistemological assumptions about the nature of knowledge, about the influence of human interests and values on knowledge construction, and about the purpose of knowledge.

An important tenet of mainstream academic knowledge is that it is neutral, objective, and was uninfluenced by human interests and values. Transformative academic knowledge reflects postmodern assumptions and goals about the nature and goals of knowledge (Foucault, 1972; Rorty, 1989; Rosenau, 1992). Transformative academic scholars assume that knowledge is not neutral but is influenced by human interests, that all knowledge reflects the power and social relationships within society, and that an important purpose of knowledge construction is to help people improve society (Code, 1991, S. Harding, 1991; hooks & West, 1991; King & Mitchell, 1990; Minnich, 1990). Write King and Mitchell: "Like other praxis-oriented Critical approaches, the Afrocentric method seeks to enable people to understand social reality in order to change it. But its additional imperative is to transform the society's basic ethos" (p. 95).

These statements reflect some of the main ideas and concepts in transformative academic knowledge: Columbus did not discover America. The Indians had been living in this land for about 40,000 years when the Europeans arrived. Concepts such as "The European Discovery of America" and "The Westward Movement" need to be reconceptualized and viewed from the perspectives of different cultural and ethnic groups. The Lakota Sioux's homeland was not the West to them; it was the center of the universe. It was not the West for the Alaskans; it was South. It was East for the Japanese and North for the people who lived in Mexico. The history of the United States has not been one of continuous progress toward democratic ideals. Rather, the nation's history has been characterized by a cyclic quest for democracy and by conflict, struggle, violence, and exclusion (Acuña, 1988; Zinn, 1980). A major challenge that faces

the nation is how to make its democratic ideals a reality for all.

Transformative academic knowledge has a long history in the United States. In 1882 and 1883, George Washington Williams (1849–1891) published, in two volumes, the first comprehensive history of African Americans in the United States, *A History of the Negro Race in America From 1619 to 1880* (Williams, 1982–1983/1968). Williams, like other African American scholars after him, decided to research and write about the Black experience because of the neglect of African Americans by mainstream historians and social scientists and because of the stereotypes and misconceptions about African Americans that appeared in mainstream scholarship.

W. E. B. DuBois (1868–1963) is probably the most prolific African American scholar in U.S. history. His published writings constitute 38 volumes (Aptheker, 1973). DuBois devoted his long and prolific career to the formulation of new data, concepts, and paradigms that could be used to reinterpret the Black experience and reveal the role that African Americans had played in the development of American society. His seminal works include *The Suppression of the African Slave Trade to the United States of America, 1638–1870*, the first volume of the Harvard Historical Studies (DuBois, 1896/1969). Perhaps his most discussed book is *Black Reconstruction in America: An Essay Toward a History of the Part Which Black Folk Played in the Attempt to Reconstruct Democracy in America, 1860–1880*, published in 1935 (1935/1962). In this book, DuBois challenged the accepted, institutionalized interpretations of Reconstruction and emphasized the accomplishments of the Reconstruction governments and legislatures, especially the establishment of free public schools.

Carter G. Woodson (1875–1950), the historian and educator who founded the Association for the Study of Negro Life and History and the *Journal of Negro History*, also challenged established paradigms about the treatment of African Americans in a series of important publications, including *The Mis-education of the Negro*, published in 1933. Woodson and Wesley (1922) published a highly successful college textbook that described the contributions that African Americans have made to American life, *The Negro in Our History*. This book was issued in 10 editions.

#### *Transformative Scholarship Since the 1970s*

Many scholars have produced significant research and theories since the early 1970s that have challenged and modified institutionalized stereotypes and misconceptions about ethnic minorities, formulated new concepts and paradigms, and forced mainstream scholars to rethink established interpretations. Much of the transformative academic knowledge that has been produced since the 1970s is becoming institutionalized within mainstream scholarship and within the school, college, and university curricula. In time, much of this scholarship will become mainstream, thus reflecting the highly interrelated nature of the types of knowledge conceptualized and described in this article.

Only a few examples of this new, transformative scholarship will be mentioned here because of the limited scope of this article. Howard Zinn's *A People's History of the United States* (1980); *Red, White and Black: The Peoples of Early America* by Gary B. Nash (1982); *The Signifying Monkey: A Theory of African-American Literacy Criticism* by Henry Louis Gates, Jr. (1988); *Occupied America: A History of Chicanos* by Rodolfo

Acuña (1988); *Iron Cages: Race and Culture in 19th-Century America* by Ronald T. Takaki (1979); and *The Sacred Hoop: Recovering the Feminine in American Indian Traditions* by Paul Gunn Allen (1986) are examples of important scholarship that has provided significant new perspectives on the experiences of ethnic groups in the United States and has helped us to transform our conceptions about the experiences of American ethnic groups. Readers acquainted with this scholarship will note that transformative scholarship has been produced by both European-American and ethnic minority scholars.

I will discuss two examples of how the new scholarship in ethnic studies has questioned traditional interpretations

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### **Students should be given opportunities to investigate and determine how cultural assumptions, frames of references, perspectives, and the biases within a discipline influence the ways knowledge is constructed.**

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and stimulated a search for new explanations and paradigms since the 1950s. Since the pioneering work of E. Franklin Frazier (1939), social scientists had accepted the notion that the slave experience had destroyed the Black family and that the destruction of the African American family continued in the post-World War II period during Black migration to and settlement in northern cities. Moynihan (1965), in his controversial book, *The Negro Family in America: The Case for National Action*, used the broken Black family explanation in his analysis. Gutman (1976), in an important historical study of the African American family from 1750 to 1925, concluded that "despite a high rate of earlier involuntary marital breakup, large numbers of slave couples lived in long marriages, and most slaves lived in double-headed households" (p. xxii).

An important group of African and African American scholars have challenged established interpretations about the origin of Greek civilization and the extent to which Greek civilization was influenced by African cultures. These scholars include Diop (1974), Williams (1987), and Van Sertima (1988, 1989). Cheikh Anta Diop is one of the most influential African scholars who has challenged established interpretations about the origin of Greek civilization. In *Black Nations and Culture*, published in 1955 (summarized by Van Sertima, 1989), he sets forth an important thesis that states that Africa is an important root of Western civilization. Diop argues that Egypt "was the node and center of a vast web linking the strands of cultures and languages; that the light that crystallized at the center of this early world had been energized by the cultural electricity streaming from the heartland of Africa" (p. 8).

Since the work by Diop, Williams, and Van Sertima, traditional interpretations about the formation of Greek civilization has been challenged by Bernal (1987–1991), a professor of government at Cornell University. The earlier challenges

to established interpretations by African and African Americans received little attention, except within the African American community. However, Bernal's work has received wide attention in the popular press and among classicists.

Bernal (1987-1991) argues that important aspects of Greek civilization originated in ancient Egypt and Phoenicia and that the ancient civilization of Egypt was essentially African. Bernal believes that the contributions of Egypt and Phoenicia to Greek civilization have been deliberately ignored by classical scholars because of their biased attitudes toward non-White peoples and Semites. Bernal has published two of four planned volumes of his study *Black Athena*. In Volume 2 he uses evidence from linguistics, archeology and ancient documents to substantiate his claim that "between 2100 and 1100 B.C., when Greek culture was born, the people of the Aegean borrowed, adapted or had thrust upon them deities and language, technologies and architectures, notions of justice and polis" from Egypt and Phoenicia (Begley, Chideya, & Wilson, 1991, p. 50). Because transformative academic knowledge, such as that constructed by Diop, Williams, Van Sertima, and Bernal, challenges the established paradigms as well as because of the tremendous gap between academic knowledge and school knowledge, it often has little influence on school knowledge.

#### *School Knowledge*

School knowledge consists of the facts, concepts, and generalizations presented in textbooks, teachers' guides, and the other forms of media designed for school use. School knowledge also consists of the teacher's mediation and interpretation of that knowledge. The textbook is the main source of school knowledge in the United States (Apple & Christian-Smith, 1991; Goodlad, 1984; Shaver, Davis, & Helburn, 1979). Studies of textbooks indicate that these are some of the major themes in school knowledge (Anyon, 1979, 1981; Sleeter & Grant, 1991b): (a) America's founding fathers, such as Washington and Jefferson, were highly moral, liberty-loving men who championed equality and justice for all Americans; (b) the United States is a nation with justice, liberty, and freedom for all; (c) social class divisions are not significant issues in the United States; (d) there are no significant gender, class, or racial divisions within U.S. society; and (e) ethnic groups of color and Whites interact largely in harmony in the United States.

Studies of textbooks that have been conducted by researchers such as Anyon (1979, 1981) and Sleeter and Grant (1991b) indicate that textbooks present a highly selective view of social reality, give students the idea that knowledge is static rather than dynamic, and encourage students to master isolated facts rather than to develop complex understandings of social reality. These studies also indicate that textbooks reinforce the dominant social, economic, and power arrangements within society. Students are encouraged to accept rather than to question these arrangements.

In their examination of the treatment of race, class, gender, and disability in textbooks, Sleeter and Grant (1991b) concluded that although textbooks had largely eliminated sexist language and had incorporated images of ethnic minorities into them, they failed to help students to develop an understanding of the complex cultures of ethnic groups, an understanding of racism, sexism and classism in American society, and described the United States as a nation that had largely overcome its problems. Sleeter & Grant write:

The vision of social relations that the textbooks we analyzed for the most part project is one of harmony and equal opportunity—anyone can do or become whatever he or she wants; problems among people are mainly individual in nature and in the end are resolved. (p. 99)

A number of powerful factors influence the development and production of school textbooks (Altbach, Kelly, Petrie, & Weis, 1991; FitzGerald, 1979). One of the most important is the publisher's perception of statements and images that might be controversial. When textbooks become controversial, school districts often refuse to adopt and to purchase them. When developing a textbook, the publisher and the authors must also consider the developmental and reading levels of the students, state and district guidelines about what subject matter textbooks should include, and recent trends and developments in a content field that teachers and administrators will expect the textbook to reflect and incorporate. Because of the number of constraints and influences on the development of textbooks, school knowledge often does not include in-depth discussions and analyses of some of the major problems in American society, such as racism, sexism, social-class stratification, and poverty (Anyon, 1979, 1981; Sleeter & Grant, 1991b). Consequently, school knowledge is influenced most heavily by mainstream academic knowledge and popular knowledge. Transformative academic knowledge usually has little direct influence on school knowledge. It usually affects school knowledge in a significant way only after it has become a part of mainstream and popular knowledge. Teachers must make special efforts to introduce transformative knowledge and perspectives to elementary and secondary school students.

#### *Teaching Implications*

Multicultural education involves changes in the total school environment in order to create equal educational opportunities for all students (Banks, 1991; Banks & Banks, 1989; Sleeter & Grant, 1987). However, in this article I have focused on only one of the important dimensions of multicultural education—the kinds of *knowledge* that should be taught in the multicultural curriculum. The five types of knowledge described above have important implications for planning and teaching a multicultural curriculum.

An important goal of multicultural teaching is to help students to understand how knowledge is constructed. Students should be given opportunities to investigate and determine how cultural assumptions, frames of references, perspectives, and the biases within a discipline influence the ways the knowledge is constructed. Students should also be given opportunities to create knowledge themselves and identify ways in which the knowledge they construct is influenced and limited by their personal assumptions, positions, and experiences.

I will use a unit on the Westward Movement to illustrate how teachers can use the knowledge categories described above to teach from a multicultural perspective. When beginning the unit, teachers can draw upon the students' personal and cultural knowledge about the Westward Movement. They can ask the students to make a list of ideas that come to mind when they think of "The West." To enable the students to determine how the popular culture depicts the West, teachers can ask the students to view and analyze the film discussed above, *How the West Was Won*. They can

also ask them to view videos of more recently made films about the West and to make a list of its major themes and images. Teachers can summarize Turner's frontier theory to give students an idea of how an influential mainstream historian described and interpreted the West in the late 19th century and how this theory influenced generations of historians.

Teachers can present a transformative perspective on the West by showing the students the film *How the West Was Won and Honor Lost*, narrated by Marlon Brando. This film describes how the European Americans who went West, with the use of broken treaties and deceptions, invaded the land of the Indians and displaced them. Teachers may also ask the students to view segments of the popular film *Dances With Wolves* and to discuss how the depiction of Indians in this film reflects both mainstream and transformative perspectives on Indians in U.S. history and culture. Teachers can present the textbook account of the Westward Movement in the final part of the unit.

The main goals of presenting different kinds of knowledge are to help students understand how knowledge is constructed and how it reflects the social context in which it is created and to enable them to develop the understandings and skills needed to become knowledge builders themselves. An important goal of multicultural education is to transform the school curriculum so that students not only learn the knowledge that has been constructed by others, but learn how to critically analyze the knowledge they master and how to construct their own interpretations of the past, present, and future.

Several important factors related to teaching the types of knowledge have not been discussed in this article but need to be examined. One is the personal/cultural knowledge of the classroom teacher. The teachers, like the students, bring understandings, concepts, explanations, and interpretations to the classroom that result from their experiences in their homes, families, and community cultures. Most teachers in the United States are European American (87%) and female (72%) (Ordovensky, 1992). However, there is enormous diversity among European Americans that is mirrored in the backgrounds of the teacher population, including diversity related to religion, social class, region, and ethnic origin. The diversity within European Americans is rarely discussed in the social science literature (Alba, 1990) or within classrooms. However, the rich diversity among the cultures of teachers is an important factor that needs to be examined and discussed in the classroom. The 13% of U.S. teachers who are ethnic minorities can also enrich their classrooms by sharing their personal and cultural knowledge with their students and by helping them to understand how it mediates textbook knowledge. The multicultural classroom is a forum of multiple voices and perspectives. The voices of the teacher, of the textbook, of mainstream and transformative authors—and of the students—are important components of classroom discourse.

Teachers can share their cultural experiences and interpretations of events as a way to motivate students to share theirs. However, they should examine their racial and ethnic attitudes toward diverse groups before engaging in cultural sharing. A democratic classroom atmosphere must also be created. The students must view the classroom as a forum where multiple perspectives are valued. An open and democratic classroom will enable students to acquire the skills and

abilities they need to examine conflicting knowledge claims and perspectives. Students must become critical consumers of knowledge as well as knowledge producers if they are to acquire the understandings and skills needed to function in the complex and diverse world of tomorrow. Only a broad and liberal multicultural education can prepare them for that world.

## Notes

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**Teaching and Learning in Physical Education**, Mark Byra, Dept. of Physical Education, University of Wyoming, Laramie, WY 82070.

**Writing**, Martin Nystrand, Department of English, University of Wisconsin, Madison, WI 53706.

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