

DOCUMENT RESUME

ED 451 594

EA 030 937

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TITLE What Stories Tell: Storying and Restorying Public Education.
PUB DATE 2000-04-00
NOTE 15p.; Paper presented at the Annual Meeting of the American Educational Research Association (New Orleans, Louisiana, April 24-28, 2000).
PUB TYPE Information Analyses (070) -- Speeches/Meeting Papers (150)
EDRS PRICE MF01/PC01 Plus Postage.
DESCRIPTORS *Discourse Analysis; Elementary Secondary Education; *Language Experience Approach; *Narration; *Public Education; Public Schools; *Story Reading; *Story Telling

ABSTRACT

This paper describes a specific form of qualitative research--narrative inquiry. In this form of research, peoples' stories become the data. The paper explores the power of narrative inquiry as a "heretical" research method and how it can be used to examine stakeholders' experiences and beliefs related to transforming a system; for example, the public education system. Narrative inquiry is a form of qualitative research that lends itself to "heresy." It creates a space for and values personal voice and the sharing of personal perspectives. It is through this type of research that people's stories are brought to the forefront and become the data. The uniqueness of divergent voices and the practical wisdom embedded in those voices is celebrated. (Contains 60 references.) (DFR)

What Stories Tell:
Storying and Restorying Public Education

by

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Paper presented at the 2000
American Educational Research Association (AERA) National Convention
New Orleans, LA
April 24-28, 2000

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As with any generation, the oral tradition depends upon each person listening and remembering a portion, and it is together—all of us remembering what we have heard together—that creates the whole story, the long story of the people
 ~Silko, 1981, p. 6-7~

We like to tell stories. It is a very human thing to do and we all have stories. In fact, we "lead storied lives" (Connelly & Clandinin, 1990, p. 2). Narratives are created quite naturally as we make sense of and give meaning to events in our lives (Abma, 1999; Chase, 1995; Connelly & Clandinin, 1988; Cortazzi, 1993; Feige, 1999; Mattingly, 1991; Polkinghorne, 1988; Reason & Hawkins, 1988; Riessman, 1993). We are surrounded by narrative knowing as we learn to read stories in school, learn about important historical events, watch movies and TV shows, tell a friend or spouse how our day went (Polkinghorne, 1988). By telling stories, we remember our past, invent our present, revision our future, discover compassion and create community with kindred souls (Keen & Valley-Fox, 1973). "We think and see in terms of stories because we are stories" (Feige, 1999, p. 87).

Most all of us have stories about the education system because we have received an education. Because our country has a "public" education system and we are the "public," all of us are stakeholders in the system. We tell our stories about our experiences with the public education system to each other. For example, parents of school-age children carry on conversations about the schools their children attend. Childless taxpayers carry on conversations about the state of the education system and what their dollars are being used for. These stories have the power to transform the public education system by expanding our

imaginations and enlarging our vision of what could be (Feige, 1999). The stories told about a system guide its practices and policies (Abma, 1999; Cooperrider, 2000; Cooperrider & Whitney, 1999). These stories are socially constructed by the stakeholders in the system (Abma, 1999; Bushe, 2000). By changing the story, it is possible to change the system: stories reveal the thinking of the system and by changing the thinking, the system changes (Cooperrider & Srivastva, 2000; Ellinor & Gerard, 1998; Senge, 1999).

In this paper, I will describe a specific form of qualitative research: narrative inquiry. In this form of research, people's stories become the data. I will explore its power as a heretical research method (Norum, 1998) and how it can be used to examine stakeholders' experiences and beliefs related to transforming a system such as the public education system.

Narrative Inquiry

Method can be used to give voice and even encourage heresy: the deliberate attempt to bring divergent points of view on issues to the forefront (Levin & Riffel, 1997). Narrative inquiry is a form of qualitative research that lends itself to "heresy." It creates a space for and values personal voice and the sharing of personal perspectives (Greene, 1995; Munro, 1993). In this type of research, people's stories are brought to the forefront and become the data. The uniqueness of divergent voices and the practical wisdom embedded in those voices is celebrated. The door is opened for a polyphony of voices to be heard.

The form paints a different kind of picture, allowing for different and possibly new kinds of understandings to emerge (Barone & Eisner, 1997).

Life is informed and formed by stories (Widdershoven, 1993). Narratives occur naturally (Cortazzi, 1993) and help us make meaning of life's episodes (Clandinin & Connelly, 1994; Connelly & Clandinin, 1990; Daloz, 1986; Polkinghorne, 1988, 1995; Reason & Hawkins, 1988). It is quite common for people to explain their actions or relate an experience through telling a story. As we tell our stories, we also construct meaning: "We *make* our experience, not simply *have* it" (Eisner, 1991, p. 60). As a story is told and questions are asked, the meaning of the story becomes clearer for the teller as well as the listener(s). "People live stories, and in the telling of them reaffirm them, modify them and create new ones" (Clandinin & Connelly, 1994, p. 415).

The stories we tell about the public education system "bring theoretical ideas about the nature of human life as lived to bear on educational experience as lived" (Connelly & Clandinin, 1990, p. 3). Sharing our stories provides a way for listeners or readers to question their own stories, raise their own questions and see stories of their own stories (Clandinin & Connelly, 1989). The meaning of an experience is allowed to become manifest (Reason & Hawkins, 1988). We begin to understand how the narrative we have constructed about the public education system shapes its policies and practices (Abma, 1999; Cooperrider, 2000; Cooperrider & Whitney, 1999). Our collective knowledge of the human experience is increased (Bakan, 1996). Practical wisdom is embedded in people's stories (Fine, 1994; Schwandt, 1993) and that wisdom can be authentically engaged in conversations about educational systemic change (Norum, 1997).

The Heresy of Narrative Inquiry

It has been suggested that the problems with educational systemic change are fundamentally problems of the way we think, the assumptions we hold about education. If this is true, these problems need to be addressed through challenging our assumptions and changing our thinking (Levin & Riffel, 1997). Through narrative inquiry, we learn of people's stories, experiences, and perceptions, laying the foundation for new understandings and learning to emerge. When people are given the space to voice their perspectives along with a method to make their stories public, others can respond. In the process of sharing perspectives through sharing stories, people learn more about their own perspective and are able to re-evaluate its viability (Dixon, 1996). Specific experiences speak to one another: one person's experience elicits an emotional response in another or plays out aspects others might share (Krieger, 1991). The heresy of narrative inquiry is that it is a method that brings divergent points of view to bear on an issue or a situation (Norum, 1998).

We tell each other stories about our interactions with organizations, whether it is a retail store such as Nordstrom, or a governmental bureaucracy such as the IRS. The stories we tell reflect characteristics of the perceived referential core of that organization. Wheatley (1999) describes the referential core of a system as its "memory." It is what keeps the system from losing its integrity while allowing it to live on the "edge of chaos" by reaching out and taking on new forms (Wheatley, 1999). It is where the qualitative features of the system live (Capra, 1996). In the public education system, we seem to have lost track of this referential core as the purpose(s) for public education have become

more and more fragmented (Feige, 1999; Merz & Furman, 1997; Norum, 1997; Purpel, 1999). Postman (1995) states, "There was a time when American culture knew what schools were for because it offered fully functioning multiple narratives for its people to embrace" (p. 13). Examples of these narratives include educating citizens for a democracy; the great melting pot; instilling the [Protestant] work ethic (Postman, 1995). Now the public questions what schools are for and educators are unsure of their mission (Hargreaves, 1994; Merz & Furman, 1997). We must reclaim our organizations for the purposes we want them to serve (Wheatley & Whyte, 1996). If the organization we are reclaiming is the public education system, this means we must understand why and in what way education is vital to us (Bestor, 1995). This involves bringing divergent points of view to the forefront. Once we have identified why and in what way education is vital to us, we need to consider what we want the referential core of the educational system to be in the future.

We can reclaim the public education system and identify the purpose we want it to serve through sharing our stories and finding common ground in those stories. Capra tells us, "More than any other social species we engage in collective thinking, and in doing so we create a world of culture and values that becomes an integral part of our natural environment" (1982, p. 298). If we believe public schools belong to the entire community and should serve that community (Decker & Decker, 1988), we need to hear the community's stories. If we believe education is a system, including not only the school itself, but also the home and community, these perspectives (Hiemstra, 1972) must be brought to light. If "[e]ducation in any society is the reflection of the collective beliefs, aspirations, and cultural and ethical norms of its members" (Banathy, 1991, p. 29) and the

education system co-evolves with the societal system, as society changes, the education system needs to change (Banathy, 1992; Bateson, 1999; Capra, 1996; Feige, 1999; Hargreaves, 1994; Merz & Furman, 1997; Reigeluth, 1994; Sarason, 1990; Waddock, 1995; Wagner, 1993). To determine what it needs to change to, we need to identify the collective beliefs of society. We can identify these collective beliefs by sharing our stories. As we each share our story, we contribute a portion to the whole story, "the long story, of the people" (Silko, 1981, p. 7). The newly created long story can then be used to transform our vision of what is possible and create a map for a new destination (Daloz, 1986).

Storying and Restorying

"If we do not take ourselves seriously in terms of the collective decisions we make, it is possible our children's children will have to accept conditions of life that we would consider atrocious" (Ellinor & Gerard, 1998, p. 41). It is possible that if we do not seek out and listen to each other's stories about public education, our children's children will have to accept an education system we consider atrocious. The state of the public education system is a topic of concern. For all of our change efforts, we have simply managed to replace one bureaucracy with another (Merz & Furman, 1997). Our failure to understand the systemic nature of the education system means the changes we have managed to implement may have actually done more harm than good (Berliner & Biddle, 1995). This is an issue that frustrates many of us, consumes chunks of time in meetings and chunks of money, effects a broad array of stakeholders, has few or

no precedents for successful resolution, puts parties into conflict, and is in need of bold leadership and new initiatives (Weisbord, 1992). Banathy states we

have not grappled with the essential nature of education as a society system; a system interacting with other societal systems, a system which is embedded in the rapidly and dynamically changing larger society (1991, p. 12).

We can begin to grapple with and redefine the issues by sharing our stories of our experiences with the public education system (Norum, 1997). "Our lives are ceaselessly intertwined with narrative, with the stories that we tell and hear told, with the stories that we dream or imagine or would like to tell" (Polkinghorne, 1988, p. 160). When these stories are invited, included, and heard in the discourse (Norum, 1997), individual viewpoints and opinions are exchanged (Jenlink & Carr, 1996). From these divergent perspectives, we can create a new long story, giving us access to a collective wisdom (Ellinor & Gerard, 1998; Isaacs, 1993, 1996; Silko, 1981).

If we create a new story for the public education system, we can change its destiny. "The words we use and the way we use them are powerful indicators of how we see, of our particular vision of reality" (Daloz, 1986, p. 233). Denzin (1997) tells us, "What is voiced or given a voice is also heard" (p. 40). Thus, the stories we tell give voice to how we think about the public education system. How we think about the public education system is "heard" in the form of practices and policies that govern it. The stories we tell are "fundamental to the way we work together, the decisions we make, and the results we create" (Ellinor & Gerard, 1998, p. 59).

The story currently being told of the public education system is a story about a system that no longer fits the needs of society. In the words of Sam

Seaborn, Deputy Director of Communications on the TV series, *The West Wing*: "We don't need little changes. We need gigantic, monumental changes" in the public education system (Sorkin, 2000). We can create gigantic, monumental changes and transform the system by creating and telling a new story. Narrative inquiry is a research method that lends itself to examining stakeholders' experiences and beliefs related to transforming a system such as the public education system. People's stories are the data in narrative inquiry; these stories contain trends, themes, and insights (Bray, Lee, Smith, & Yorks, 2000) related to the public education system. As individual stories are woven into a "long" story of the public education system, collective wisdom emerges. The story of the current public education system is restoried, creating a new result. By changing the story, it is possible to change the system (Cooperrider & Srivastva, 2000; Ellinor & Gerard, 1998; Senge, 1999). It is possible to create a map for a new destination.

References

Abma, T. A. (1999). Powerful stories: The role of stories in sustaining and transforming professional practice within a mental hospital. In R. Josselson & A. Lieblich (Eds.), *Making meaning of narratives: Vol. 6* (pp. 169-195). Thousand Oaks, CA: Sage Publications, Inc.

Bakan, D. (1996). Some reflections about narrative research and hurt and harm. In R. Josselson (Ed.), *The narrative study of lives: vol. 4. Ethics and process* (pp. 3-8). Thousand Oaks, CA: Sage.

Banathy, B. H. (1991). *Systems design of education: A journey to create the future*. Englewood Cliffs, NJ: Educational Technology Publications.

Banathy, B. H. (1992). *A systems view of education: concepts and principles for effective practice*. Englewood Cliffs, NJ: Educational Technology Publications.

Barone, T. & Eisner, E. (1997). Arts-Based educational research. In R. M. Jaeger (Ed.), *Complementary methods for research in education* (2nd ed., pp. 70-116). Washington, D.C.: American Educational Research Association.

Bateson, M. C. (1999). In praise of ambiguity. In J. Kane (Ed.), *Education, information, and transformation: Essays on learning and thinking* (pp. 133 -146). Upper Saddle River, NJ: Prentice Hall, Inc.

Berliner, D. C. & Biddle, B. J. (1995). *The manufactured crisis: Myths, fraud, and the attack on America's Public Schools*. Reading, MA: Addison-Wesley Publishing Company.

Bestor, A. (1985). *Educational wastelands: The retreat from learning in our public schools* (2nd ed.). Chicago: University of Illinois Press.

Bray, J. N., Lee, J., Smith, L. L., Yorks, L. (2000). *Collaborative inquiry in practice: Action, reflection, and meaning making*. Thousand Oaks, CA: Sage Publications, Inc.

Bushe, G. R. (2000). Five theories of change embedded in appreciative inquiry. In D. L. Cooperrider, P. F. Sorenson, Jr., D. Whitney, T. F. Yaeger (Eds.), *Appreciative inquiry: Rethinking human organization toward a positive theory of change* (pp. 99-109). Champaign, IL: Stipes Publishing.

Capra, F. (1982) *The turning point: science, society, and the rising culture*. New York: Bantam Books.

Capra, F. (1996). *The web of life: A new scientific understanding of living systems*. NY: Anchor Books, Doubleday.

Chase, S. E. (1995). Taking narrative seriously: Consequences for method and theory in interview studies. In R. Josselson & A. Lieblich (Eds.), *The narrative study of lives: vol. 3. Interpreting experience* (pp. 1-26). Thousand Oaks, CA: Sage.

Clandinin D. J., & Connelly F. M. (1989). *Narrative and story in practice and research* (Report No. HE-022-538). (ERIC Document Reproduction Service No. ED 309 681).

Clandinin D. J. & Connelly F. M. (1994). Personal experience methods. In N. K. Denzin & Y. S. Lincoln (Eds.), *Handbook of qualitative research* (pp. 413-427). Thousand Oaks, CA: Sage Publications.

Connelly, F. M., & Clandinin, D. J. (1988). *Teachers as curriculum planners: Narratives of experience*. New York: Teachers College Press.

Connelly F. M. & Clandinin D. J. (1990). Stories of experience and narrative inquiry. *Educational Researcher*, 19 (5), 2-14.

Cooperrider, D. L. & Whitney, D. (1999). *Appreciative inquiry*. San Francisco: Berrett Koehler Communications, Inc.

Cooperrider, D. L. (2000). Positive image, positive action: The affirmative basis of organizing. In D. L. Cooperrider, P. F. Sorenson, Jr., D. Whitney, T. F. Yaeger (Eds.), *Appreciative inquiry: Rethinking human organization toward a positive theory of change* (pp. 29-53). Champaign, IL: Stipes Publishing.

Cooperrider, D. L. & Srivastva, S. (2000). Appreciative inquiry in organizational life. In D. L. Cooperrider, P. F. Sorenson, Jr., D. Whitney, T. F. Yaeger (Eds.), *Appreciative inquiry: Rethinking human organization toward a positive theory of change* (pp. 55-97). Champaign, IL: Stipes Publishing.

Cortazzi, M. (1993). *Narrative Analysis*. London: The Falmer Press

Daloz, L. A. (1986). *Effective teaching and mentoring: Realizing the transformational power of adult learning experiences*. San Francisco: Jossey-Bass Inc., Publishers.

Decker, L. E., & Decker, V. A. (1988). *Home/school/community involvement*. Arlington, VA: American Association of School Administrators.

Denzin, N. K. (1997). *Interpretive ethnography: Ethnographic practices for the 21st century*. Thousand Oaks, CA: Sage Publications.

Dixon, N. M. (1996). *Perspectives on dialogue: Making talk developmental for individuals and organizations*. Greensboro, NC: Center for Creative Leadership.

Eisner, E. W. (1991). *The enlightened eye: Qualitative inquiry and the enhancement of educational practice*. NY: Macmillan Publishing Co.

Ellinor, L. & Gerard, G. (1998). *Dialogue: rediscover the transformative power of conversation*. New York: John Wiley & Sons, Inc.

Feige, D. M. (1999). The legacy of Gregory Bateson: Envisioning aesthetic epistemologies and praxis. In J. Kane (Ed.), *Education, information, and transformation: Essays on learning and thinking* (pp. 77-109). Upper Saddle River, NJ: Prentice Hall, Inc.

Fine, M. (1994). Working the hyphens: Reinventing self and other in qualitative research. In N. K. Denzin & Y. S. Lincoln (Eds.), *Handbook of qualitative research* (pp. 70-82). Thousand Oaks, CA: Sage Publications.

Hargreaves, A. (1994). *Changing teachers, changing times: Teachers' work and culture in the postmodern age*. NY: Teachers College Press.

Hiemstra, R. (1972). *The educative community: Linking the community, school and family*. Lincoln, NE: Professional Educators Publications, Inc.

Isaacs, W. N. (1993). Taking flight: Dialogue, collective thinking, and organizational learning. *Organizational Dynamics*, 22 (2), 24-39.

Isaacs, W. N. (1996). The process and potential of dialogue in social change. *Educational Technology*, 36 (1), 20-30.

Jenlink, P. & Carr, A. A. (1996). Conversation as a medium for change in education. *Educational Technology*, 36 (1), 31-38.

Keen, S. & Valley-Fox, A. (1973). *Your mythic journey: Finding meaning in your life through writing and storytelling*. Los Angeles: Jeremy P. Tarcher, Inc.

Krieger, S. (1991). *Social science and the self: Personal essays on an art form*. New Brunswick, NJ: Rutgers University Press.

Levin, B. & Riffel, J. A. (1997). *Schools and the changing world: Struggling toward the future*. London: Falmer Press.

Mattingly, C. (1991). Narrative reflections on practical actions: Two learning experiments in reflective storytelling. In D. A. Schon (Ed.), *The reflective turn: Case studies in and on educational practice* (pp. 235-257). NY: Teacher's College Press.

Merz, C., & Furman, G. (1997). *Community and schools: Promise and paradox*. NY: Teachers College Press.

Munro, P. (1993). Continuing dilemmas of life history research: A reflexive account of feminist qualitative inquiry. In D. J. Flinders & G. E. Mills (Eds.), *Theory and concepts in qualitative research: Perspectives from the field* (pp. 163-177). NY: Teachers College Press.

Norum, K. E. (1997). *Divergent voices, divergent connections: Stories of expendable wisdom and the challenge for authentic engagement*. Unpublished doctoral dissertation, University of Colorado at Denver.

Norum, K. E. (1998). *Hearing Voices of Difference: Stories of Erasure and Heretical Research Methods*. Paper presented at the American Educational Research Association Annual Meeting, San Diego, April 13-17. (ERIC Document Reproduction Service No. ED 419 215)

Polkinghorne, D. E. (1988). *Narrative knowing and the human sciences*. Albany: State University of New York Press.

Polkinghorne, D. E. (1995). Narrative configuration in qualitative analysis. In J.A. Hatch & R. Wisniewski (Eds.), *Life history and narrative* (pp. 5-23). London: The Falmer Press.

Postman, N. (1993). *Technopoly*. New York: Vintage Books.

Purpel, D. E. (1999). Moral outrage and education. In J. Kane (Ed.), *Education, information, and transformation: Essays on learning and thinking* (pp. 57-75). Upper Saddle River, NJ: Prentice Hall, Inc.

Reason, P., & Hawkins, P. (1988). Storytelling as inquiry. In P. Reason (Ed.), *Human inquiry in action* (pp. 79-101). London: Sage Publications.

Riessman, C. K. (1993). *Narrative analysis*. Newbury Park, CA: Sage Publications.

Reigeluth, C. M. (1994). The imperative for systemic change. In C. M. Reigeluth & R. J. Garfinkle (Eds.), *Systemic change in education* (pp. 3-11). Englewood Cliffs, NJ: Educational Technology Publications.

Sarason, S. B. (1990). *The predictable failure of educational reform: Can we change course before it's too late?* San Francisco: Jossey-Bass Publishers

Schwandt, T. A. (1993). Theory for the moral sciences: Crisis of identity and purpose. In D. J. Flinders & G. E. Mills (Eds.), *Theory and concepts in qualitative research: Perspectives from the field* (pp. 5-23). NY: Teachers College Press.

Senge, P. (1999). The life cycle of typical change initiatives. In P. Senge, A. Kleiner, C. Roberts, R. Ross, G. Roth, B. Smith, *The dance of change: The challenges to sustaining momentum in learning organizations* (pp. 5-10). New York: Currency/Doubleday.

Silko, L. M. (1981). *Storyteller*. NY: Arcade Publishing.

Sorkin, A. (2000). Six meetings before lunch (C. Johnson, Director). In J. Wells (Producer), *The west wing*. Los Angeles, CA: NBC.

Waddock, S. A. (1995). *Not by schools alone: Sharing responsibility for America's education reform*. Westport, CT: Praeger.

Wagner, T. (1993). Systemic change: Rethinking the purpose of school. *Educational Leadership*, 51 (1), 24-28.

Weisbord, M. R. (1992). Applied imagination + current events = unlimited possibilities. In M. R. Weisbord (Ed.), *Discovering common ground: How future search conferences bring people together to achieve breakthrough innovation, empowerment, shared vision, and collaborative action* (pp. 419-424). San Francisco: Berrett-Koehler Publishers.

Wheatley, M. J. (1999). *Leadership and the new science: Learning about organization from an orderly universe* (2nd ed.). San Francisco: Berrett-Koehler.

Wheatley, M. & Whyte, D. (1996, December). *Creating organizational futures with Dr. Margaret Wheatley and David Whyte*. Sponsored by Colorado Issues Network, Denver, CO.

Widdershoven, G. A. M. (1993). The story of life: Hermeneutic perspectives on the relationship between narrative and life history. In R. Josselson & A. Lieblich (Eds.), *The narrative study of lives: Vol. 1* (pp. 1-20). Thousand Oaks, CA: Sage Publications, Inc.



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