EDUCATION OF STUDENTS WITH DISABILITIES

Jane A. Nisbet

Director, Institute on Disability, University of New Hampshire, USA

Cheryl Jorgensen

Associate Research Professor, University of New Hampshire, USA

Keywords: disability, special education, inclusion, education reform, regular education, deinstitutionalization

Contents

- 1. Introduction
- 2. Rights and responsibilities
- 3. Inclusive Education and School Reform
- 4. Access to General Education Curriculum
- 5. Instructional Techniques
- 6. Professional Education
- 7. The Future

Glossary

Bibliography

Biographical Sketches

Summary

Education of individuals with disabilities continues to be at the forefront of national and international discussion because of the multiple perspectives and issues it entails. Since the early 1900s people with disabilities have had the benefit of innovative instructional techniques that have allowed them to demonstrate their ability to learn complicated skills. Yet, at the same time members of this population have been and continue to be subjected to cruelty and institutionalization. Since the mid-1970s there has been increasing attention to individual rights, responsibilities of communities, instructional techniques, new models for teacher education, school reform and inclusion. This moral imperative, which has guided much of the social policy of the last several decades, is intended to address the educational needs of all of our citizens. If education serves the purpose of teaching skills as well as behaviors and attitudes necessary to achieve a democratic society, then the education of students with disabilities is a central part of our social and moral conversation.

1. Introduction

Services and supports for people with disabilities and their families have evolved considerably since services first became available in the early 1900s. Each major development in services can be associated with a particular period on an evolutionary timeline and characterized by shifts in the social consciousness of the American people. As we enter the second millennium we can reflect upon and recognize periods of benign neglect, the eugenics movement, the introduction of state training schools and

residential colonies, hope surrounding new testing procedures, educational intervention, reinsitutionalization, deinstitutionalization, the development of community services, and the most recent movement towards self-advocacy and self-determination. The history of service delivery for children and adults with developmental disabilities has been filled with those who believed that people with disabilities could be educated, but required specialized educational facilities. During the early 1900s, residential facilities, then referred to as "training schools", rapidly became large residential centers that housed rather than educated people with disabilities. The segregation of these populations into institutions was the direct result of a shift in social perception of people with mental retardation from being "innocents" and "unfortunates" to being social parasites, criminals, prostitutes, and paupers (Scheerenberger, 1983, pp. 116). Unfortunately, the number of institutions or "training schools" grew rapidly because the education the schools claimed to deliver was primarily available to residents. Thus, large numbers of people moved from their homes to supposedly receive the training and support necessary to lead productive lives. The early 1900s left another important mark on the evolution of service delivery. During this time, considerable efforts were spent classifying and labeling people with developmental disabilities. These measures, which included early versions of the Stanford-Binet Intelligence Test, served to create standards for immigration, sterilization, and restrictive marriage, social segregation, and euthanasia.

By 1940, people in human services began to question the appropriateness of the strong emphasis on labeling developmentally disabled individuals and predicating future learning. This was addressed by the 1940 "White House Conference on Children in a Democracy" which declared the following: "Successive studies have brought out the fact that earlier emphasis upon identifying and labeling mental deficiency, upon setting rigid classifications, upon isolating and institutionalizing persons so classified was being pushed beyond limits that were scientifically sound or socially useful...appropriate education and suitable employment in the community are frequently the best treatment for persons with such limitations," (Scheerenberger, 1983, pp. 227).

Twenty-one years later, U.S. President John F. Kennedy commissioned the President's Panel on Mental Retardation. The panel noted the need to correct society's failure in caring for people with disabilities and made "recommendations regarding prevention of retardation, as well as issues relating to the deinstitutionalization, rights, dignity, and care of individuals who are mentally retarded." This interest was central to the civil rights movement and the recognized need for a right to education and equal protection under the law.

2. Rights and Responsibilities

Until the 1970s, laws mandating free public education of all children did not exist. Many children with disabilities were denied access to early intervention, preschool, elementary, secondary and higher education. The rationale surrounding exclusion was related to reliance on the medical model and low expectations, which promoted the idea that diagnosis was predictive of learning. Thus students who had labels such as Down Syndrome and multiple disabilities were often sent to institutions to waste their lives and lessen the burden on their families. The exposés of institutions in the 1960s and

'70s, e.g., Willowbrook, forced citizens to recognize the abhorrent conditions and the dehumanization of people with disabilities. This realization helped to create better opportunities for children and adults with disabilities because necessary resources began to flow to communities, schools, government, and universities. In addition, laws such as Public Law 94-142, the Education of All Handicapped Children's Act passed in 1975 in the United States, mandated education for all students and provided additional tools to aid schools in engaging parents and assuring the right to due process. Public Law 94-142 specifically required that all children must be provided with a free public education; all children receiving special education and related services must be fairly and accurately evaluated; education of a student with disabilities must be appropriate to his or her individual capacities and needs; children and youth with disabilities must be educated in the least restrictive or most normal environment feasible; and students' and parents' rights shall be protected at all stages of the special education process. Consequently, students previously denied opportunities for education because of labels of "uneducable" rapidly learned new skills when provided the opportunity and systematic instruction.

New evaluation tools that recognized the influence of the environment on behavior and learning were developed and the context of assessment shifted the reliance on standardized testing measures such as the Stanford Binet test to measures such as the now widely adopted Adaptive Behavioral Scales. As assessment methods changed, students with disabilities increasingly became recognized as learners and members of their school communities.

While attitudes regarding individuals with disabilities' capacity to learn have improved dramatically over time, the debate concerning the membership students have in their schools remains. In the 1970s the emphasis was on mainstreaming which promoted the movement of students from segregated classrooms and schools into regular classrooms. Soon after mainstreaming was implemented, advocates and educational reformers rejected the notion that schools could reach goals of equity and excellence for all students in education while their bureaucratic structures remained the same. The Regular Education Initiative (REI) was a response to the failure of mainstreaming and poor student outcomes defined by academic achievement and employment. This initiative promoted the need to decrease the distinctions between regular and special education, and the need to individualize instruction in regular classroom environments. According to Skrtic and Sailor (1996), the Regular Education Initiative and the Inclusive Education Reform movement are consumer-oriented, interdisciplinary forms of professionalism in the field of education and a postindustrial or adhocratic structure for schools, and thus call for institutionalizing in public education the social constructivist principles of voice, collaboration, and inclusion (p. 5). It is remarkable that in the year 2003 students with disabilities continue to be excluded from public schools throughout the world in spite of the initiative towards inclusion that has spanned several decades. Although some countries have established clear government mandates in support of inclusion that have led to achieving more inclusive schools, children continue to be institutionalized and segregated throughout the world. These children are denied the basic right to education and community support, and have little hope of actively participating in democratic and economic processes in their societies.

TO ACCESS ALL THE 10 PAGES OF THIS CHAPTER.

Visit: http://www.eolss.net/Eolss-sampleAllChapter.aspx

Bibliography

Artiles, A.J. & Trent, S.C. (1994). Overrepresentation of minority students in special education: A continuing debate. *The journal of special education*, 27, 410-437. [African-American and other minority students are overrepresented in the general special education population, especially in the areas of mental retardation and severe emotional disabilities. This paper summarizes aspects of the national debate regarding this finding and suggests how educators might continue to explore its causes and possible solutions.]

Coots, J., Bishop, K., Grenot-Scheyer, M., Falvey, M. (1995). Services for students with disabilities: past and present. In M. Flavey (Ed.), *Inclusive and heterogeneous schooling* (pp. 13-14). Baltimore: Paul H. Brooks Publishing Co. [Traces the history of services for students with disabilities, from the early days when students were educated in "church-basement" schools started by parents, through the passage of the federal special education law, and up to the present where the law gives precedence to students' placement in general education classes.]

Fullan, M., & Miles, M. (1992). Getting reform right: What works and what doesn't. *Phi Delta Kappan*, 73(10), 744-752. [Describes several myths about educational reform and propose a new set of principles for effecting sustainable change. They address issues such as the development of a flexible, long-range change plan; the need for additional resources during a period of change; the importance of both substance and symbols by school leaders; and the necessity for both top-down and bottom-up action.]

Haring, N., McCormick, L., & Haring T. (1994). *Exceptional children and youth: An Introduction to special education* (6th ed.). New York: MacMillan College Publishing Co. [Provides a basic introduction to the underpinnings of our current special education system. They describe the history of current special education practice, the foundations of identification and labeling, and the most commonly accepted characteristics and needs of students with a variety of educational disabilities.]

McGregor & Voglesberg (1998). *Inclusive school practices: Pedagogical and research foundations*. Missoula, MT: University of Montana, Consortium of Inclusive Schooling Practices. [This compendium synthesizes the available research on inclusive educational practices and research on strategies for realizing positive outcomes for students. Cited research addresses outcomes for students with disabilities, students without disabilities, teachers, and parents.]

Orkwis, R., & McLane, K. (1998, Fall). A Curriculum every student can use: Design principles for student access. ERIC/OSEP Special Project, ERIC Clearinghouse on Disabilities and Gifted Education. Council for Exceptional Children. [Introduces the principles of universal design of educational curriculum for all students.]

Roach, V. & Raber, S. (1996). The push and pull of standards-based reform—how does it affect local school districts and students with disabilities? Alexandria, VA: Center for Policy Research. [Addresses the "push and pull" of standards-based educational reform by sharing anecdotes of how local schools have raised standards for all students while still supporting students with disabilities. Dilemmas such as grading and determining standards for graduation are discussed.]

Biographical Sketches

Jane A. Nisbet was born May 31, 1955. Director, Institute on Disability and Associate Professor, Department of Education, University of New Hampshire, Durham, New Hampshire, September, 1987 to the present.

Assistant Professor, Division of Special Education and Rehabilitation, Syracuse University, September, 1983-August, 1987.

Research and Training Assistant, Department of Studies in Behavioral Disabilities. University of Wisconsin-Madison. June 1981 to August, 1983.

Special Education Community/Vocational Teacher, Madison Metropolitan School District, Madison, Wisconsin. January 1982-June 1982.

Curriculum Development and Augmentative Communication Consultant, Madison Metropolitan School District, Madison, Wisconsin. August, 1978 to June, 1980.

Physical Therapist, University of Wisconsin Hospital, Departments of Neurology, Neurosurgery, and Rehabilitation. March, 1978 to September, 1978.

Cheryl Jorgensen received her doctorate in Health Education at the Pennsylvania State University in 1982. Currently, Dr. Jorgensen is research assistant professor in the Institute on Disability/UAP at UNH. She recently served as project director on the federally-funded, four-year project entitled, *Including Students with Disabilities as a part of Systemic Efforts to Restructure Schools: Souhegan Cooperative School District* and co-coordinator for the *State-wide Systems Change Project*. Dr. Jorgensen currently coordinates the Institute's Personnel Preparation Task Force. In this capacity, she helped formulate competencies for regular and special education teachers relative to the inclusion of students with severe disabilities in regular classes. She also lectures extensively in courses in the Education and Communication Disorders Departments at UNH. She recently authored a chapter on using natural supports in regular classrooms for students with disabilities and co-authored a book on the role of communication specialists in inclusive classrooms and schools.