

Dr. Beth Lazerick

Educational Background

Kent State University, Ph.D. 1975
Major: Curriculum and Instruction, Mathematics Education
Minor: Mathematics

Columbia University Teachers College, M.A., 1969
Major: Mathematics Education for the Elementary School

University of Pittsburgh, B.S., 1968
Major: Elementary Education
Minor: Mathematics

Experiences in Higher Education

Palm Beach State College, Boca Raton, FL
(adjunct professor, mathematics, 1998-present)

Florida Atlantic University, Boca Raton, FL
(adjunct professor, mathematics education, 1995-2007)

Montgomery College, Rockville, MD (instructor, 1992-93)

Cuyahoga Community College, Warrensville, OH
(adjunct professor of mathematics, 1975-81)

Cleveland State University, Cleveland, OH
(instructor in mathematics education, 1974-80)

Lake Erie College, Painesville, OH
(instructor of mathematics, 1978)

Kent State University, Kent, Ohio
(teaching fellow, 1972-75)

Experiences in K-12 Education

Saint Andrews School, Boca Raton, FL
(Mathematics teacher, high school, middle school, 2000-2013)

Palm Beach County Public Schools, FL
(Mathematics teacher, grades 7 and 8, 1999-2000)

Hillel Community Day School, Boca Raton, FL
(Teacher, grades K-7, 1994-98)

Montgomery County Public Schools, Rockville, MD
(Coordinator, Elementary Mathematics, 1993-94)

Hebrew Day Institute, Rockville, MD
(Secular Studies Principal, teacher, grades 3-6, 1987-93)

The Dalton School, NYC, NY
(Computer Education Director, mathematics teacher, 1984-87;
mathematics teacher, grades 4-7, 1969-71)

Shaker Heights Public Schools, Shaker Heights, OH
(Coordinator of Elem. Computer Education, facilitator of gifted mathematics program, 1981-84)

Agnon School, Beachwood, OH (Teacher, 1975-81)

Cleveland Hts.-University Hts. Schools, Cleveland Hts., OH (Teacher 1971-72)

Professional Organizations

Phi Delta Kappa
National Council of Teachers of Mathematics

Selected Publications

Editor, "The Statistics Teacher Network," newsletter published by the American Statistical Association and the National Council of Teachers of Mathematics, 2004-2007

Arithmetic Teacher

"Mastering Basic Facts of Addition: An Alternative Strategy," March, 1981
"Don't Give Up Yet!" November, 1978
"3 'guizinta 5 once. So what?" November 1975
"The Conversion Game," January 1971; reprinted in
Games and Puzzles for Elementary School Mathematics, 1975

Classworks, Scholastic, Inc.

Teacher materials for mathematics and science

Creative Classroom, Children's Television Workshop (partial listing)

"Picturing Math," January/February, 1995
"Money Matters," April/May 1993
"Math Teamwork," November, 1992
"What's in the Math Bag?" October, 1992

Electronic Learning, Scholastic, Inc.

"If you Got it, Use It!" April, 1986
Software reviewer, 1982-91

Instructor

"Software Workshop," September, October, 1990
"We Individualized Mathematics," March, 1970

Science Books and Films, American Association for the Advancement of Science

Reviewer of books and software, 1994-present
"Amazing Animals," October, 1997, Vol. 33, Number 7 (page 217)

Teacher

"Making Money is Motivating," November, 1979

Teaching and Computers, Scholastic, Inc.

"Great Adventures," May, 1985
"Does Anyone Have a Plan?" September, 1983
Software reviewer, contributor, and editorial board, 1983-90

Teaching Children Mathematics

Editor of "News from the Net," column about technology, 1995-1999
"Montessori Mathematics," April, 2000

Top of the News

"Facing the Future: One School's Commitment to Computer Education," Spring, 1983

Selected Workshops, Presentations, and other involvements

National Council of Teachers of Mathematics

Annual Meetings, 1977, 1980, 1982, 1985, 1995, 1998, 2000, 2001, 2006
Regional Meetings, 1977, 1978, 1980, 1982, 1985, 1988, 1991, 1993, 1994, 1996, 1997, 2005, 2006, 2007, 2008

Recipient, National Science Foundation Travel Grant, to attend the International Congress on Math Education, ICME 9, summer, 2000, Tokyo, Japan

Participant, DIMACS Institute, Rutgers University, summer 2001, funded by National Science Foundation

Instructor, 2007-16, Johns Hopkins University Center for Talented Youth (summer program)

Participant in the College Board Advanced Placement program as a grader, 2004-10