

**Research Bibliography for Measuring Up® to the
New York State Learning Standards
Research on Leadership / Administration / Child Development / Assessment**

Allington, R. L. & Walmsley, S. A. Eds. No Quick Fix: Rethinking Literacy Programs in America's Elementary Schools. Teachers College Press/IRA, 1995.

Althouse, Rosemary. Investigating Mathematics with Young Children. New York: Teachers College Press, 1994.

American Federation of Teachers. Making Standards Matter: A Fifty-State Progress Report on Efforts to Raise Academic Standards. Washington, DC: Author, 1995.

Black, P. J., & Atkin, J. Myron. eds. Changing the Subject: Innovations in Science, Mathematics, and Technology Education. London; New York: Routledge, 1996.

Commission on Maine's Common Core of Learning. Maine's Common Core of Learning: An Investment in Maine's Future. Augusta, ME: Maine Department of Education, 1990.

Education Department of South Australia. Literary Assessment in Practice: Language Arts. Education Department of South Australia, 1991.

Froelich, Gary W. Curriculum and Evaluation Standards for School Mathematics Addenda Series: Connecting Mathematics, Grades 9-12. Reston, VA: National Council of Teachers of Mathematics, 1992.

Gallas, K. The Languages of Learning: How Children Talk, Write, Dance, Draw, and Sing their Understanding to the World, 1994.

Goodman, Y. M. Ed. How Children Construct Literacy: Piagetian Perspectives. IRA, 1990.

Johnson, D. M. Word Weaving: A Creative Approach to Teaching and Writing Poetry. NCTE, 1990.

Jongsma, E. & Farr, R. Literary Assessment. Themed issue of the Journal of Reading. IRA, April 1993.

New Standards. Performance Standards. Washington, DC and Pittsburgh, PA: National Center on Education and the Economy and the University of Pittsburgh, 1997.

Ransom, K., Roettger, D. D., & Staplin, P. M. (Project Coordinators). Reading Assessment in Practice. IRA, 1995.

Secretary's Commission on Achieving Necessary Skills. Learning A Living: A Blueprint for High Performance-A SCANS Report For America 2000. Washington, DC: U.S. Department of Labor, 1992.

Strickland, D. S., & Morrow, L. M. Eds. Emerging Literacy: Young Children Learn to Read and Write, 1989.

Valencia, S. W., Hiebert, E. H., & Afflerbach, P. P. Eds. Authentic Reading Assessment: Practices and Possibilities. IRA, 1993.

Yatvin, J. Developing a Whole Language Program for a Whole School. Virginia State Reading Association/IRA, 1991/1992.
Research on English Language Arts

Anderson, P. M., & Rubano, G. Enhancing Aesthetic Reading and Response. Theory and Research Into Practice series. NCTE, 1991.

Beach, R. A Teacher's Introduction to Reader-Response Theories. Vol. 3, Teacher's Introduction series. NCTE, 1993.

Bosma, B. & Guth, N. D. Children's Literature in an Integrated Curriculum: The Authentic Voice. Teachers College Press/IRA: 1995.

Bright, R. Writing Instruction in the Intermediate Grades: What Is Said, What Is Done, What Is Understood. IRA, 1995.

Emig, J. The Composing Processes of Twelfth Graders. NCTE Research Report No. 13. NCTE, 1971.

Flood, J., Jensen, J., Lapp, D. & Squire, J. R. Eds. Handbook of Research on Teaching the English Language Arts. IRA and NCTE, 1991.

Gallas, K. The Languages of Learning: How Children Talk, Write, Dance, Draw, and Sing their Understanding to the World, 1994.

Hynds, S. & Rubin, D. L. Eds. Perspectives on Talk and Learning. Vol. 3, NCTE Forum Series. NCTE, 1990.

Illinois Academic Standards Project of the Illinois State Board of Education. (Draft). Illinois Academic Standards, State Goals 1-10: English Language Arts and Mathematics. Springfield, IL: Author.

Kentucky Department of Education. Transformations: Kentucky's Curriculum Framework. Frankfort, KY: Author, 1993.

Maine Department of Education. (Draft). Learning Results. Augusta, ME: Author.

- Marzano, R. J. *Cultivating Thinking in English and the Language Arts*. NCTE, 1991.
- National Council of Teachers of English & International Reading Association. *Standards for the English Language Arts*. Urbana, IL and Newark, DE: NCTE and IRA, 1996.
- New Standards Primary Literacy Committee. *Reading and Writing grade by grade: Primary literacy standards*. United States: Smith Lithograph Corporation, 1999.
- Neuman, S. B., & McCormick, S. Eds. *Single-Subject Experimental Research: Applications for Literacy*. IRA, 1995.
- Oregon Department of Education. *English Language Arts: Common Curriculum Goals*. Salem, OR: Author, 1986.
- Pinnell, G. S., & Matlin, M. L. Eds. *Teachers and Research: Language Learning in the Classroom*. IRA, 1989.
- Purves, A. C., ed. with Papa, L., & Jordon, S. *Encyclopedia of English Studies and Language Arts: A Project of the National Council of Teachers of English*. New York: Scholastic, 1994.
- Ruddell, R. B., Ruddell, M. R., & Singer, H. Eds. *Theoretical Models and Processes of Reading (4th ed.)*. IRA, 1994.
- Samuels, S. J. & Farstrup, A. E. Eds. *What Research Has to Say about Reading Instruction (2nd ed.)*. IRA, 1992.
- School Curriculum and Assessment Authority. *English in the National Curriculum. Draft Proposals*. London: Author and the Central Office of Information, 1994.
- Short, K. G. Ed. *Research and Professional Resources in Children's Literature: Piecing a Patchwork Quilt*. IRA, 1995.
- Speech Communication Association. *Speaking, Listening, and Media Literacy Standards For K through 12 Education*. Annendale, VA: Author, 1996.
- State of Delaware. *English Language Arts Curriculum Framework: Volumes One and Two*. Dover, DE: Author, 1995.
- The State of Vermont Department of Education. *Content Standards: Working Draft*. Montpelier, VT: Author, 1995.
- Texas Education Agency. *English Language Arts Essential Elements: Chapter 75, Texas Administrative Code*. Austin, TX: Author, 1995.

The University of the State of New York and The State Education Department.
Preliminary Draft Framework for English Language Arts. Albany, NY: Authors, 1994.

Weintraub, S. Ed. Annual Summary of Investigations Relating to Reading. IRA, 1995.
Research on Reading and Cognition

Adams, M. J., with Stahl, S. A., Osborn, J. & Lehr, F. (Summary Authors). Beginning to Read: Thinking and Learning about Print, A Summary. Center for the Study of Reading, University of Illinois: 1990.

Anderson, P. M., & Rubano, G. Enhancing Aesthetic Reading and Response. Theory and Research Into Practice series. NCTE, 1991.

Brailsford, A. Paired Reading: Positive Reading Practice. Northern Alberta Reading Specialists' Council/IRA, 1991.

Goodman, Y. M. Ed. How Children Construct Literacy: Piagetian Perspectives. IRA, 1990.

Illinois Academic Standards Project of the Illinois State Board of Education. (Draft).
Illinois Academic Standards, State Goals 1-10: English Language Arts and Mathematics.
Springfield, IL: Author.

Kentucky Department of Education. Transformations: Kentucky's Curriculum Framework. Frankfort, KY: Author, 1993.

Macon, J. M., Bewell, D., & Vogt, M. E. Responses to Literature, Grades K-8. IRA, 1990.

Maine Department of Education. (Draft). Learning Results. Augusta, ME: Author.

Mills, H., O'Keefe, T., & Stephens, D. Looking Closely: Exploring the Role of Phonics in One Whole Language Classroom. NCTE, 1992.

Morrow, L. M., Burks, S.P. & Rand, M. K. Eds./Compilers. Resources in Early Literacy Development: An Annotated Bibliography. IRA, 1992.

National Council of Teachers of English & International Reading Association. Standards for the English Language Arts. Urbana, IL and Newark, DE: NCTE and IRA, 1996.

New Standards Primary Literacy Committee. Reading and Writing Grade by Grade: Primary Literacy Standards. United States: Smith Lithograph Corporation, 1999.

Oregon Department of Education. English Language Arts: Common Curriculum Goals. Salem, OR: Author, 1986.

Patterson, L., Santa, C. M., Short, K. G., & Smith, K. Eds. *Teachers Are Researchers: Reflection and Action*. IRA, 1993.

Proett, P., & Gill, K. *The Writing Process in Action: A Handbook for Teachers*. NCTE, 1986.

Roskos, K.A., Vukelich, C., Christie, J. F., Enz, B. J., & Neuman, S. B. *Linking Literacy and Play*. IRA, 1995.

Samuels, S. J. & Farstrup, A. E. Eds. *What Research Has to Say about Reading Instruction* (2nd ed.). IRA, 1992.

School Curriculum and Assessment Authority. *English in the National Curriculum. Draft Proposals*. London: Author and the Central Office of Information, 1994.

Shanahan, T. Ed. *Teachers Thinking, Teachers Knowing: Reflections on Literacy and Language Education*. NCRE and NCTE, 1994.

Short, K. G. Ed. *Research and Professional Resources in Children's Literature: Piecing a Patchwork Quilt*. IRA, 1995.

Slaughter, J. P. *Beyond Storybooks: Young Children and the Shared Book Experience*. IRA, 1993.

Smith, M. W. *Understanding Unreliable Narrators: Reading Between the Lines in the Literature Classroom*. Theory and Practice Into Practice series. NCTE, 1991.

Sorenson, M. R., & Lehman, B. A. Eds. *Teaching with Children's Books: Paths to Literature-Based Instruction*. NCTE, 1995.

Speech Communication Association. *Speaking, Listening, and Media Literacy Standards For K through 12 Education*. Annendale, VA: Author, 1996

State of Delaware. *English Language Arts Curriculum Framework: Volumes One and Two*. Dover, DE: Author, 1995.

The State of Vermont Department of Education. *Content Standards: Working Draft*. Montpelier, VT: Author, 1995.

Tsujimoto, J. I. *Teaching Poetry Writing to Adolescents*. ERIC/RCS and NCTE, 1988.

Texas Education Agency. *English Language Arts Essential Elements: Chapter 75, Texas Administrative Code*. Austin, TX: Author, 1995.

The University of the State of New York and The State Education Department. *Preliminary Draft Framework for English Language Arts*. Albany, NY: Authors, 1994.

Weintraub, S. Ed. Annual Summary of Investigations Relating to Reading. IRA, 1995. Research on Mathematics

Althouse, Rosemary. Investigating Mathematics with Young Children. New York: Teachers College Press, 1994

Baker, Dave, Cheryl Semple, and Tony Stead. How Big is the Moon? Whole Maths in Action. Portsmouth, NH: Heinemann, A Division of Reeds Publishing Company, 1990.

Baratta-Lorton. Mathematics Their Way. Menlo Park, CA: Addison-Wesley Publishing Company, 1976.

Bloom, Marjorie and Grace Galton. Estimate! Calculate! Evaluate! Calculator Activities for the Middle Grades. New Rochelle, NY: Cuisenaire Co. of America, 1990.

Burns, Marilyn. About Teaching Mathematics: A K-8 Resource. White Plains, NY: Math Solutions Publications, 1992.

Burrill, Gail, John Burrill, Pamela Coffield, Gretchen Davis, Jan de Lange, Diann Resnick, and Murray Siegel. Curriculum and Evaluation Standards for School Mathematics Addenda Series: Data Analysis and Statistics, Grades 9-12. Reston, VA: National Council of Teachers of Mathematics, 1992.

Bushaw, Donald, Max Bell, and Henry O. Pollak, Maynard Thompson, and Zalman Usiskin. A Sourcebook of Applications of School Mathematics. Reston, VA: National Council of Teachers of Mathematics, 1980.

Charlesworth, Rosalind, and Karen K. Lind. Math and Science for Young Children. Albany, NY: Delmar Publishers, Inc., 1990.

Coxford, Arthur, Jr. Curriculum and Evaluation Standards for School Mathematics Addenda Series. Geometry from Multiple Perspectives, Grades 9-12. Reston, VA: National Council of Teachers of Mathematics, 1991.

Edwards, Merv. New Views in Mathematics, Course 2. New York: Educational Design, Inc, 1994.

---. Sequential Mathematics, Course 2. New York,: Educational Design, Inc, 1997.

Fendel, Dan, Diane Resek, Lynne Alper, and Sherry Fraser. Interactive Mathematics Program, Year 2. Berkeley, CA: Key Curriculum Press, 1998.

Froelich, Gary W. Curriculum and Evaluation Standards for School Mathematics Addenda Series: Connecting Mathematics, Grades 9-12. Reston, VA: National Council of Teachers of Mathematics, 1992.

Harnadek, Anita. *Mathematical Reasoning*. Birmingham, MI: Midwest Publishing Co., Inc., 1969.

Harnadek, Anita. *Critical Thinking, Book 2*. Pacific Grove, CA: Midwest Publishing Co., Inc., 1980.

Herr, Ted and Ken Johnson. *Problem Solving Strategies: Crossing the River with Dogs and Other Mathematical Adventures*. Berkeley, CA: Key Curriculum Press, 1994.

Hirsch, Elisabeth S., ed. *The Block Book*. Revised edition. Washington, DC: National Association for the Education of Young Children, 1984.

Jablon, Judy R., Dorothea B. Marsdon, Samuel J. Meisels, Margo L. Dichtelmiller. *Omnibus Guidelines: Preschool through Third Grade, 3rd Edition*. Ann Arbor, MI: Rebus Planning Associates, Inc., 1994.

Johansonbaugh, Richard. *Discrete Mathematics, 2nd edition*. New York: Macmillan Publishing Co, 1986.

Kelly, Brendan. *Using the TI-81 Graphics Calculator to Explore Statistics*. Burlington, Ontario, Canada: Brendan Kelly Publishing Inc., 1992.

---. *Using the TI-81 Graphics Calculator to Explore Functions*. Evanston, IL: McDougal, Littell & Company, 1992.

Kelly, Brendan, Paul Atkinson, and Bob Alexander. *Integrated Mathematics Course 1*. Evanston, IL: McDougal, Littell & Company, 1991.

Kelly, Brendan, Bob Alexander, and Paul Atkinson. *Integrated Mathematics, Course 3*. Evanston, IL: McDougal, Littell & Company, 1992.

Kennedy, Leonard and Steve Tipps. *Guiding Children's Learning of Mathematics, 8th edition*. Albany, NY: Wadsworth Publishing Company, 1997.

Klutch, Richard, Douglas Bumby, Ronald Collins, and Elden Egbers. *Merril Integrated Mathematics, Course 2*. Columbus, OH: Merrill Publishing Co., 1991.

Learning Resources. *Intermediate Geoboard Activity Book (Grades 4-6)*. Deerfield, IL: Learning Resources, Inc., 1990.

Macmillan/McGraw-Hill. *Mathematics in Action*. New York: Macmillan/McGraw-Hill School Publishing Company, 1991.

Macmillan/McGraw-Hill School Division. *Math Anthology: I Can! Math Activity Program*. New York: Macmillan/McGraw-Hill School Publishing Company, 1993.

Meiring, Steven, Rheta N. Rubenstein, James Schultz, Jan de Lange, and Donald Chambers. Curriculum and Evaluation Standards for School Mathematics Addenda Series: A Core Curriculum, Grades 9-12. Reston, VA: National Council of Teachers of Mathematics, 1992.

Mitchell, Ann and Judy David, eds. Explorations with Young Children: A Curriculum Guide from the Bank Street College of Education. Mt. Rainier, WA: Gryphon House, Inc., 1992.

National Aeronautics Space Administration. Rockets: A Teacher's Guide with Activities in Science, Mathematics, and Technology. Houston, TX: Education Working Group, NASA Johnson Space Center, 1996.

National Council of Supervisors of Mathematics. Performance Tasks: A Collection of Released High School Tasks. Hartford, CT: NCSM, 1995.

National Council of Teachers of Mathematics. Addenda Series, Kindergarten Book. Reston, VA: NCTM, 1991.

---. Addenda Series, First Grade Book. Reston, VA: NCTM.

---. Addenda Series, Second Grade Book. Reston, VA: NCTM.

---. Addenda Series, Third Grade Book. Reston, VA: NCTM.

---. Addenda Series, Fourth Grade Book. Reston, VA: NCTM.

---. Addenda Series, Sixth Grade Book. Reston, VA: NCTM.

---. Addenda Series, Grades 5-8. Reston, VA: NCTM.

National Council of Teachers of Mathematics. Experiences in Mathematical Discovery: 5. Arrangements and Selections. Reston, VA: NCTM, 1966.

---. Experiences in Mathematical Discovery: 1. Formulas, Graphs, and Patterns. Reston, VA: NCTM, 1966.

---. Experiences in Mathematical Discovery: 2. Properties of Operations with Numbers. Reston, VA: NCTM, 1966.

---. Experiences in Mathematical Discovery: 6. Mathematical Thinking Reston, VA: NCTM, 1971.

New Standards Project. New Standards Draft 5.1. Oakland, CA: New Standards Project, 1995.

New York State Education Department. Mathematics K-6: A Recommended Program for Elementary Schools. Albany, NY: NYSED, 1992.

---. Early Elementary Resource Guide to Integrated Learning. Albany, NY: NYSED, 1996.

---. Learning Standards for Mathematics, Science, and Technology. Albany, NY: NYSED, 1996.

---. Suggestions for Teaching Mathematics Using Laboratory Approaches Grades 1-6: 3. Geometry. Albany, NY: NYSED, 1984.

---. Suggestions for Teaching Mathematics Using Laboratory Approaches, Grades 1-6: 1. Number and Numeration. Albany, NY: NYSED, 1989.

---. Suggestions for Teaching Mathematics Using Laboratory Approaches, Grades 1-6: 2. Operations. Albany, NY: NYSED, 1989.

---. Suggestions for Teaching Mathematics Using Laboratory Approaches, Grades 1-6: 6. Probability. Albany, NY: NYSED, 1990.

---. Mathematics 8 Syllabus. Albany, NY: NYSED, 1992.

---. Mathematics Assessment Grades 7/8 Pilot. Albany, NY: NYSED, 1995.

---. Mathematics Assessment Grades 5/6 Pilot. Albany, NY: NYSED, 1995.

---. Learning Standards for Mathematics, Science, and Technology. Albany, NY: NYSED, 1996.

---. Math A Pilot Assessment. Albany, NY: NYSED, 1997.

---. Mathematics, Science and Technology Resource Guide. Albany, NY: NYSED, 1997.

---. Manipulative Materials Make Math More Meaningful. Albany, NY: NYSED.

Ohanian, Susan. Garbage Pizza Patchwork Quilts and Math Magic. New York: W.H. Freeman and Company, 1992.

Pappas, Theini. The Joy of Mathematics: Discovering Mathematics All Around You. San Carlos, CA: Wide World Publishing/Tetra, 1989.

---. More Joy of Mathematics: Exploring Mathematics All Around You. San Carlos, CA: Wide World Publishing/Tetra, 1991.

Porter, Stuart and John Ernst. Basic Technical Mathematics with Calculus. Reading, MA: Addison-Wesley Publishing Co, 1985.

Post, Thomas, ed. Teaching Mathematics in Grades K-8: Research-Based Methods. Boston: Allyn and Bacon, 1992.

Riddle, Douglas F. Analytic Geometry, 4th edition. Belmont, CA: Wadsworth Publishing Co, 1987.

Rising, Gerald. Houghton Mifflin Unified Mathematics, Book 3. Boston: Houghton Mifflin Company, 1985.

Schielack, Jane and Dinah Chancellor. Uncovering Mathematics With Manipulatives and Calculators. Level 1. Texas Instruments, 1995.

Science Process and Mathematics. In Mathematical Reasoning; 1999 NCTM Yearbook. Reston, VA: NCTM.

Serra, Michael. Discovering Geometry: An Inductive Approach, 2nd edition. Berkeley, CA: Key Curriculum Press, 1997.

Sobel, Max and Evan Maletsky. Teaching Mathematics: A Sourcebook of Aids, Activities, and Strategies, Second edition. Englewood Cliffs, NJ: Prentice Hall, 1988.

Stokes, William. Notable Numbers. Palo Alto, CA: William Stokes, 1990.

Swan, Malcolm. The Language of Functions and Graphs. Nottingham, UK: Shell Centre for Mathematical Education, 1985.

Swart, William. Can It Be? Mt. Pleasant, NH: Tricon Mathematics, Inc., 1990.

Taetzsch, Sandra Zeitlin and Lyn Taetzsch. Preschool Games and Activities. Belmont, CA: Fearon Publishers, 1974.

Texas Instruments. Instructional Materials for the Math Explorer. Lubbock, TX: Texas Instruments, Inc., 1992.

Texas Instruments. Using the Explorer Plus: A Guide for Teachers. Lubbock, TX: Texas Instruments, Inc., 1995.

Triola, Mario. Elementary Statistics, 3rd edition. Reading, MA: The Benjamin/Cummings Publishing Company, 1986.

Usiskin, Zalman. Algebra Through Applications With Probability and Applications. Reston, VA: National Council of Teachers of Mathematics, 1979.

VanCleave, Janice. *Math for Every Kid: Easy Activities That Make Learning Math Fun*. New York: John Wiley & Sons, 1991.

Van De Walle, John. *Elementary School Mathematics: Teaching Developmentally*. White Plains, NY: Longman, 1990.

West, Donna. *Math Doin's for High Achievers*. Buffalo, NY: D.O.K. Publishers, Inc., 1979.

Whitin, David and Sandra Wilde. *Read Any Good Math Lately?* Portsmouth, NH: Heinemann, 1992.

Whitin, David and Sandra Wilde. *It's the Story That Counts*. Portsmouth, NH: Heinemann, 1995.