

## CURRICULUM VITAE

Name: Doris Roberts Entwisle

Position: Professor of Sociology  
The Johns Hopkins University  
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Education: University of Massachusetts B.S. 1945  
Brown University M.S. 1946  
The Johns Hopkins University Ph.D. 1960  
Post-doctoral Fellow,  
Social Science Research Council 1960-61

### Professional Positions:

Professor Emerita, Department of Sociology, 1998

Professor of Sociology and Engineering Science, 1971-1998

Associate Professor of Sociology and Engineering Science, 1967-71

Assistant Professor (part-time) of Sociology and Engineering Science, 1964-67

Visiting Lecturer, Goucher College, 1964

Research Associate, Electrical Engineering and Education, The Johns Hopkins University, 1961-64

### Honors:

Guggenheim Fellow, 1976-77

Who's Who in America

Sociological Research Association (elected 1976)

Society for Research in Child Development Award for Distinguished Scientific Contribution to Child Development (1997)

### Editorial Involvement:

Consulting Editor, American Journal of Sociology, 1996-98

Editorial Board, American Sociological Review, 1995-99

Co-editor, Special Issue: Pathways to childbearing and childbirth outcomes of adolescents and older mothers. Journal of Research on Adolescence Vol. 3, No.4. 1993

Editorial Board, Contemporary Educational Psychology. 1992-1995

Co-Editor "Special Issue on School Characteristics and Student Outcomes" Journal of Research on Adolescence, Vol. 1, No.3. 1991

Co-Editor, Journal of Research on Adolescence. 1990-96

Editorial Board, Early Education and Development. 1990-92

Co-Editor Special Issue Child Development, October 1987 "Schools and Development"

Editor, Sociology of Education, 1976-79; Publications Committee, ASA, 1975-79

Editorial Board, Simulation and Games, 1973 - 78

Associate Editor, American Sociological Review, 1972-75

#### Committee Memberships etc.:

Review Committee, MacArthur Foundation, Network on Adolescence 1998.

Study Section member, Centers Review Group, National Institute of Drug Abuse. 1997

Member, Child Longitudinal Studies Group, Canadian Institute for Advanced Research, Toronto. 1992-1997

Chair, Section on Children, American Sociological Association. 1993 -1994. Council, Section on Children, 1993-1996

NHES Technical Review Panel for Early Childhood component of the 1994 NHES National Household Education Survey. 1993-96

NCES Technical Review Panel. Household Surveys of Education of 3-5 year olds, also K through 3rd grade. 1991-95

Society for Research in Child Development, Committee on Summer Institutes and Study Groups, 1978-81; Nominating Committee, 1981; Program Committee, 1983-85, 1985-87; Publications Committee, 1987-96; Chair, Adolescent Panel, 1987;

Chair, Publications Committee, 1989-91; Governing Council, 1993'-99

Harvard Visiting Committee, Sociology Department. 1985-91

National Science Foundation, Sociology Advisory Subcommittee, 1981-83; Oversight Committee, Sociology Panel, 1986; Young Presidential Investigators Award Committee, 1988; Panel on Science and Technology Centers, 1988

Advisory Group Member, Action Research Consortium on Early Childhood Education and Development at Columbia University (Foundation for Child Development), 1987-89

ASA Committee on Distinguished Contributions to Scholarship, 1985; Committee on Committees, 1989-90

Committee on Child Development Research and Public Policy, National Research Council, 1982-87

Human Development and Aging-I. Study Section, National Institute of Child Health and Development, 1982-86

Member of (Governor's) Panel on Public Policy on Nuclear Energy for Electricity Generation, 1976

Social Science Training Review Committee, National Institute of Mental Health, 1972-76

Board of Convention Affairs, American Psychological Association, 1972-78 (Chair 1975)

Member: American Educational Research Association, American Sociological Association, Society for Research in Child Development, Fellow, American Psychological Association (Division 1, General), Society for Research on Adolescence, International Society for Study of Behavioral Development, Founders' Network: Canadian Institute for Advanced Research.

Publications:

Books:

Entwisle, D. E., Alexander, K. L. and Olson, Linda Steffel. 1997. Children, Schools and Inequality. Westview Press.

Alexander, K. L. & Entwisle, D. R., & Dauber, S. L. 1994. On The Success of Failure: A Reassessment of the Effects of Retention in the Primary Grades. Cambridge University Press.

Alexander, K. L. & Entwisle, D. R. 1988 Achievement in the First Two Years of School: Patterns and Processes. Monographs of the Society for Research in Child Development, 53(2, Serial No. 218).

Entwisle, D. R. & Hayduk, L. A. Early Schooling. Baltimore: The Johns Hopkins University Press, 1982.

Entwisle, D. R. & Doering, S. G. The First Birth: A Family Turning Point. Baltimore: The Johns Hopkins University Press, 1981.

Entwisle, D. R. & Hayduk, L. A. Too Great Expectations: The Academic Outlook of Young Children. Baltimore: The Johns Hopkins University Press, 1978.

Entwisle, D. R. & Huggins, W. H. Iconic Communications: An Annotated Bibliography. Baltimore: The Johns Hopkins University Press, 1974.

Huggins, W. H. & Entwisle, D. R. Introductory Systems and Design. Waltham, Mass.: Ginn/Blaisdell (now Wiley), 1968.

Entwisle, D. R. Word Associations of Young Children. Baltimore: The Johns Hopkins University Press, 1966.

Entwisle, D. R. Autoprimer in Computer Programming. New York: Blaisdell Publishing Co., 1963.

#### Articles:

Entwisle, Doris R. & Alexander, K. L. In press. Facilitating the Transition to First Grade. *Elementary School Journal*.

Alexander, Karl L., Entwisle, Doris R., & Horsey, Carrie S. 1997. From First Grade Forward: Early Foundations of High School Dropout. *Sociology of Education* 70:87-107.

Alexander, K. L., Entwisle, D. R. & Dauber, S. L. 1996. Children in Motion: School Transfers and Elementary School Performance. *The Journal of Educational Research* 90 (1): 3-12.

Dauber, Susan L., Alexander, Karl L., Entwisle, Doris R. 1996. Tracking and Transition through the Middle grades: Channeling Educational Trajectories. *Sociology of Education* 69:290-307.

- Entwisle, D. R. & Alexander, K. L. 1996. Further Comments on Seasonal Learning. Pp. 125-136 in Alan Booth and Judy Dunn (eds.), Family-School Links: How do They Affect Educational Outcomes? Mahwah, NJ: Lawrence Erlbaum Associates.
- Entwisle, D. R. & Alexander, K. L. 1996. Family Type and Children's Growth in Reading and Math over the Primary Grades. Journal of Marriage and the Family 58:341-355.
- Alexander, K. L. & Entwisle, D. R. 1996. Early Schooling and Educational Inequality: Socioeconomic Disparities in Children's Learning. Chapter 6 in I. Clark (Ed.) Falmer Sociology Series on James S. Coleman. Washington D.C.: Falmer Press.
- Alexander, K. L. & Entwisle, D. R. 1996. Educational Tracking During the Early Years: First Grade Placements and Middle School Constraints. Pp. 83-113 in A. C. Kerckhoff (ed.) Generating Social Stratification: Toward a New Research Agenda. Boulder, CO: Westview Press.
- Entwisle, D. R. 1995. The Role of Schools in Sustaining Benefits of Early Childhood Programs. The Future of Children, 5(3): 133-144.
- Entwisle, D. R. & Alexander, K. L. 1995. Parents' Economic Shadow: Family Structure vs. Family Resources as Influences on Early School Achievement. Journal of Marriage and the Family, 57,399-409.
- Alexander, K. L., Entwisle, D. R., & Bedinger, S. D. 1994. When Expectations Work: Race and Socioeconomic Differences in School Performance. Social Psychology Quarterly 57:283-299.
- Entwisle, D. R., Alexander, K. L. & Olson, L. S. 1994. The Gender Gap in Math: Its Possible Origins in Neighborhood Effects. American Sociological Review 59:822-838.
- Entwisle, D. R. & Alexander, K. L. 1994. Winter Setback: School Racial Composition and Learning to Read. American Sociological Review 59:446-460.
- Entwisle, Doris R. & Astone, Nan. 1994. Some Practical Guidelines for Measuring Children's Race/Ethnicity and Socioeconomic Status. Child Development 65:1521-1540.
- Pallas, A., Entwisle, D. R., Alexander, K. L. & Stulka, M. F. 1994. Ability Group Effects: Instructional, Social, or Institutional? Sociology of Education, April 1994.
- Alexander, K. L., Entwisle, D. R. & Dauber, S. L. 1993. First Grade Classroom Behavior: Its Short and Long-Term Consequences for School Performance. Child Development 64:801-814.
- Entwisle, D. R. & Alexander, K. L. 1993. Entry into Schools: The Beginning School Transition and Educational Stratification in the United States, Vol. 19, The Annual

Review of Sociology 19:401-23.

Dauber, S. L., Alexander, K. L., & Entwisle, D. R. 1993. Characteristics of retainees and early precursors of retention in grade: Who is held back? Merrill-Palmer Quarterly 39(3):326-343.

Entwisle, D. R. & Alexander, K. L. 1992. School performance and family configuration. **In** New Directions in Child and Family Research: Shaping Head Start in the 90's. NY: National Council of Jewish Women Center for the Child.

Thompson, M. S., Entwisle, D. R., Alexander, K. L., and Sundius, M. 1992. The influence of family composition on children's conformity to the student role. American Educational Research Journal Summer 1992, 29(2):405-424.

Entwisle, D. R. and K. L. Alexander. 1992. Summer setback: Race, poverty, school composition, and mathematics achievement in the first two years of school. American Sociological Review 57:72-84.

Pallas, A. M., Entwisle, D. R., Alexander, K. L., & Weinstein, P. Social structure and the development of self-esteem in young children. Social Psychology Quarterly. 1990, Vol. 53, No.4. (pp. 302-315)

Entwisle, D. R. Schools and Adolescence. **In** S. S. Feldman & G. R. Elliott (Eds.), At The Threshold: The Developing Adolescent (pp. 197-224). Cambridge: Harvard University Press, 1990.

Entwisle, D. R. & Alexander, K. L. Beginning School Math Competence. Child Development, 1990, 61 :454-471.

Entwisle, D. R. & Alexander, K. L. Children's Transition into Full-Time Schooling: Black/White Comparisons. Early Education and Development, 1989, 1 :85-103.

Entwisle, D. R. & Alexander, K. L. Early Schooling as a "Critical Period" Phenomenon. **In** K. Namboodiri and R. G. Corwin (Eds.), Sociology of Education and Socialization, vol. 8 (pp. 27-55). Greenwich, CT: JAI Press, 1989.

Entwisle, D. R. & Huggins, W. H. Children's Recall of Pictorial Information. **In** J. M. Tanur et al., Statistics A Guide to the Unknown (third edition) (pp. 126-131). Pacific Grove, CA: Wadsworth & Brooks/Cole, 1989.

Alexander, K. L. & Entwisle, D. R. Achievement in the First 2 Years of School: Patterns and Processes. Monographs of the Society for Research in Child Development, Serial No. 218, Vol. 53, No.2, 1988.

Entwisle, D. R., Alexander, K. L., Pallas, A. M., & Cadigan, D. A Social Psychological Model of the Schooling Process over First Grade. Social Psychology Quarterly, 1988, 51:173-189.

Thompson, M. S., Alexander, K. L., & Entwisle, D. R. Household Composition, Parental Expectations, and School Achievement. Social Forces, 1988,67:424-451.

Entwisle, D. R. & Alexander, K. L. Factors Affecting Achievement Test Scores and Marks Received by Black and White First Graders. The Elementary School Journal, 1988, 88:449-471.

Entwisle, D. R. & Hayduk, L. A. Lasting Effects of Elementary School. Sociology of Education, 1988,61: 147-159.

Entwisle, D. R. & Doering, S. The Emergent Father Role. Sex Roles, 1988, 18: 119-141.

Cadigan, D., Entwisle, D. R., Alexander, K. L., & Pallas, A. M. First Grade Retention Among Low-achieving Students: A Search for Significant Predictors. Merrill-Palmer Quarterly, 1988, 34:71-88.

Entwisle, D. R. & Alexander, K. L. Long-term Effects of Cesarean Delivery on Parents' Beliefs and Children's Schooling." Developmental Psychology, 1987, 23 :676-682.

Entwisle, D. R. & Stevenson, H. Schools and Development. Child Development, 1987, 58:1149-1150.

Alexander, K. L., Entwisle, D. R., & Thompson, M. S. School Performance, Status Relations, and the Structure of Sentiment: Bringing the Teacher Back In. American Sociological Review, 1987, 52:665-682.

Alexander, K. L., Entwisle, D. R., Cadigan, D., and Pallas, A. Getting Ready for First Grade: Standards of Deportment in Home and School. Social Forces, 1987,66:57-84.

Entwisle, D. R., Alexander, K. L., Cadigan, D., & Pallas, A. M. Kindergarten Experience: Cognitive Effects or Socialization? American Educational Research Journal, 1987, 24:337-364.

Pallas, A. M., Entwisle, D. R., Alexander, K. L., & Cadigan, D. Children Who Do Exceptionally Well in First-Grade. Sociology of Education, 1987,60:257-271.

Entwisle, D. R., Alexander, K. L., Pallas, A. M., & Cadigan, D. The Emergent Academic Self-Image of First Graders: Its Response to Social Structure. Child Development, 1987, 58: 1190-1206.

Reilly, T. W., Entwisle, D. R., & Doering, S. G. Socialization into Parenthood: A Longitudinal Study of the Development of Self-evaluations. Journal of Marriage and the Family, 1987,49:295-308.

Baker, D. P. & Entwisle, D. R. The Influence of Mothers on the Academic Expectations of Young Children: A Longitudinal Study of How Gender Differences

Arise. Social Forces, 1987, 65:670-695.

Entwisle, D. R., Alexander, K. L., Cadigan, D., & Pallas, A. The Schooling Process in First Grade: Two Samples a Decade Apart. American Educational Research Journal, 1986,23:587-613.

Entwisle, D. R. On Social Psychology. Pp. 117-126 in M. E. Lockheed and 1. Hannaway (Eds.), Contributions of the Social Sciences to Education Policy and Practice. Berkeley, Calif: McCutchan, 1986.

Entwisle, D. R. Social Behavioral Effects of a First Cesarean Delivery on Both Parents. Pp. 299-361 in S. H. Hulse & B. F. Green (Eds.), One Hundred Years of Psychological Research in America: G. Stanley Hall and The Johns Hopkins Tradition. Baltimore, MD.: Johns Hopkins University Press, 1986.

Entwisle, D. R. Becoming a Parent. Pp. 557-585 in L. L'Abate (Ed.), Handbook of Family Psychology and Therapy, Vol. 1. Homewood, Ill.: Dorsey Press, 1985.

Entwisle, D. R. & Hayduk, L. A. Schooling and Young Children. Pp. 364-380 in S. A. Mednick, M. Harvey & K. M. Finello (Eds.), Longitudinal Research in the United States. New York: Praeger, 1984.

Entwisle, D. R. & Hayduk, L. A. Young Children's Academic Expectations, Research in Sociology of Education and Socialization, 1983,4:75-99.

Entwisle, D. R. & Baker, D. P. Gender and Young Children's Expectations for Performance in Arithmetic. Developmental Psychology, 1983, 19:200-209.

Entwisle, D. R. & Hayduk, L. A. Modeling Young Children's Performance Expectations. In 1. M. Levine & M. C. Wang (Eds.), Teacher and Student Perceptions: Implications for Learning. Hillsdale, N.J.: Lawrence Erlbaum, 1983.

Entwisle, D. R., Doering, S. G., & Reilly, T. W. Sociopsychological Determinants of Women's Breastfeeding Behavior: A Replication and Extension. American Journal of Orthopsychiatry, 1982, 52:244-260.

Entwisle, D. R. & Hayduk, L. A. Academic Expectations and the School Attainment of Young Children. Sociology of Education, 1981,54:34-50.

Doering, S. G., Entwisle, D. R., & Quinlan, D. Modeling the Quality of Women's Birth Experience. Journal of Health and Social Behavior, 1980,21:12-21.

Entwisle, D. R. A Step in the Right Direction. Sociological Inventory, American Sociological Association, Sample Issue, 1979, Spring: 40-41.

Entwisle, D. R. The Child's Social Environment and Reading. Pp. 145-169 in 1. G. Waller and G. E. Mackinnon (Eds.), Reading Research: Advances in Theory and Practice. New York: Academic Press, 1979.



Entwisle, D. R. & Webster, M. Raising Expectations Indirectly. Social Forces, 1978, 57:257-264.

Entwisle, D. R. Socialization and the Young Family. Pp. 208-216 in I. M. Yinger and S. I. Cutler (Eds.), Major Social Issues. New York: Free Press, 1978.

Entwisle, D. R. A Sociologist Looks at Reading. Pp. 74-88 in W. Otto, N. Peters, & C. Peters (Eds.), Reading Problems: A Multi-disciplinary Perspective. Reading, Mass.: Addison-Wesley, 1977.

Webster, M. & Entwisle, D. R. Expectation Effects on Performance Evaluations. Social Forces, 1976, 55:493-502.

Doering, S. G. & Entwisle, D. R. Coping Mechanisms During Childbirth and Postpartum Sequelae. Primary Care, 1976,3:727-739.

Entwisle, D. R. Young Children's Expectations for Reading. Pp. 37-88 in I. T. Guthrie (Ed.), Aspects of Reading Acquisition: Proceedings of the Blumberg Symposium. Baltimore: Johns Hopkins University Press, 1976.

Feinman, S. & Entwisle, D. R. Children's Ability to Recognize Other Children's Faces. Child Development, 1976,47:506-510.

Entwisle, D. R. & Doering, S. G. Preparation During Pregnancy and Ability to Cope with Labor and Delivery. American Journal of Orthopsychiatry, 1975,45:825-827.

Entwisle, D. R. Socialization of Language: Educability and Expectations. Pp. 82-106 in M. Maehr and W. Stallings (Eds.), Culture, Child, and Schools: Sociocultural Influences on Learning. Monterey, Calif: Brooks/Cole, 1975.

Entwisle, D. R. Sociological Understanding versus Policy Design and Intervention: The Adolescent Crisis. Pp. 243-249 in Social Policy and Sociology. Academic Press, Inc., 1975.

Entwisle, D. R. & Frasure, N. E. A Contradiction Resolved: Children's Processing of Syntactic Cues. Developmental Psychology, 1974, 10:852-857.

Reprinted in P. S. Dale (Ed.), Language Development: Structure and Function, 2nd Ed., Holt, Rinehart & Winston, 1976.

Entwisle, D. R. & Webster, M. Expectations in Mixed Racial Groups. Sociology of Education, 1974,47:301-318.

Entwisle, D. R. & Webster, M. Raising Children's Expectations for their Own Performance: A Classroom Application. Chapter 7 in I. Berger, T. Conner, & M. H. Fiske (Eds.), Expectation States Theory. Cambridge: Winthrop Publishers, 1974.

Frasure, N. E. & Entwisle, D. R. Semantic and Syntactic Development in Children. Developmental Psychology, 1973, 9:236-245.

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Entwisle, D. R. & Huggins, W. H. Iconic Memory in Children. Child Development, 1973,44:392-394.

Entwisle, D. R. & Garvey, C. Verbal Productivity and Adjective Usage. Language and Speech, 1972, 15:288-298.

Entwisle, D. R. & Webster, M. Status Factors in Expectation Raising. Sociology of Education, 1973,46: 115-126.

Entwisle, D. R., Cornell, E., & Epstein, J. Effect of a Principal's Expectations on Test Performance of Elementary School Children. Psychological Reports, 1972,31:551-556.

Entwisle, D. R. & Greenberger, E. Questions About Social Class, Internality-Externality, and Test Anxiety. Developmental Psychology, 1972, 7:218.

Entwisle, D. R. & Webster, M. Raising Children's Performance Expectations. Social Science Research, 1972, 1:147-158.

Entwisle, D. R. & E. Greenberger. Adolescent's Views of Women's Work Roles. American Journal of Orthopsychiatry, 1972,42:648-656.

Reprinted in J. Pottker & A. Fishel (Eds.), Sex Bias in the Schools. Cranbury, NJ: Associated University Press, 1977 (pp. 207-216).

Entwisle, D. R. Rejoinder to Furth's Paper. Pp. 297-306 in J. Griffith and L. Miner (Eds.), The Second and Third Lincolnland Conferences on Dialectology. University of Alabama Press, 1972.

Entwisle, D. R. To Dispel Fantasies About Fantasy-Based Measures of Achievement Motivation. Psychological Bulletin, 1972, 77:377-391.

Entwisle, D. R. Implications of Language Socialization for Reading Models and for Learning to Read. Reading Research Quarterly, 1971, VII: 111-167.

Reprinted in F. B. Davis (Ed.), The Literature of Research in Reading with Emphasis on Models. East Brunswick, N.J.: Ires Corp., 1972.

Entwisle, D. R. & D. Knepp. Uncertainty Analysis Applied to Sociological Data. Pp. 200-216 in E. F. Borgatta & G. W. Bohrnstedt (Eds.), Sociological Methodology. San Francisco: Jossey-Bass, Inc., 1970.

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Entwisle, D. R. Semantic Systems of Children: Assessments of Social Class and Ethnic Differences. Pp. 123-139 in F. Williams (Ed.), Language and Poverty: Perspectives on a Theme. Chicago: Markham Publishing Co., 1970.

Reprinted in J. A. Fishman (Ed.), Advances in the Sociology of Language, volume II, Selected Studies and Applications. The Hague: Mouton, 1972, 433-449.

Reprinted in Macqueen, Addison Wesley (Eds.), A Book of Readings. 1971.

Also reprinted in Xerox Individualized Publishing (XIP).

Entwisle, D. R. & Greenberger, E. Racial Differences in the Language of Grade School Children. Sociology of Education, 1969, 42:238-250.

Reprinted in R. E. Lang & R. L. Rosnow (Eds.), Readings in Contemporary Psychology (Chapter 16). Holt, Rinehart & Winston.

Entwisle, D. R. Word Association Studies of Amish Children Compared with Other Minority Groups. Pp. 55-90 in J. Hostetler (Coordinator), Conference on Child Socialization. Philadelphia: Temple University, 1969.

Knepp, D. L. & Entwisle, D. R. Testing Significance of Differences Between Two ChiSquares. Psychometrika, 1969, 34:331-333.

Entwisle, D. R. & Huggins, W. H. A Classroom Experiment Testing Computer Generated Film. Educational Research Methods, 1969, 1 :31-33.

Huggins, W. H. & Entwisle, D. R. Computer Animation for the Academic Community. American Federation of Information Processing Societies Conference Proceedings, 1969 Spring Joint Computer Conference, Boston, 34:623-626.

Entwisle, D. R. & Conviser, R. Input-Output Analysis in Education. The High School Journal, 1969, 52:192-198.

Houts, P. S. & Entwisle, D. R. Academic Achievement Effort Among Females: Achievement Attitudes and Sex-Role Orientation. Journal of Counseling Psychology, 1968, 15:284-286.

Entwisle, D. R. Developmental Sociolinguistics: Inner City Children. The American Journal of Sociology, 1968, 74:37-49.

Reprinted in J. A. Fishman (Ed.). Advances in the Sociology of Language, Vol. 11, Selected Studies and Applications. The Hague: Mouton, 1972, 433-449.

Reprinted in A. C. Ornstein (Ed.), Educating the Disadvantaged. New York: AMS Press, 1970, 123-136.

Reprinted in S. Chess & A. Thomas (Eds.), Annual Progress in Child Psychiatry and Child Development. New York: Brunner/Mazel, 1969,202-216.

Entwisle, D. R. & Muuss, R. Word Associations of Rural German Children. Journal of Verbal Learning and Verbal Behavior, 1968,7:196-200.

Entwisle, D. R. Subculture Differences in Children's Language Development. International Journal of Psychology, 1968,3:13-22.

Entwisle, D. R., Huggins, W. H., & Phelps, F. W. Response Mode in Technical Programs. American Educational Research Journal, 1968,5:403-411.

Entwisle, D. R. & Huggins, W. H. Simulated Environments in Higher Education. School Review, 1967, 75:378-391.

Entwisle, D. R. Form Class and Children's Word Associations. Journal of Verbal Learning and Verbal Behavior, 1966, 5:559-565.

Entwisle, D. R. Developmental Sociolinguistics: A Comparative Study in Four Subcultural Settings. Sociometry, 1966, 29:67-84.

Entwisle, D. R. & Huggins, W. H. Interference in Meaningful Learning. Journal of Educational Psychology, 1964,55:75-78.

Reprinted in R. C. Anderson, G. W. Faust, M. C. Roderick, D. 1. Cunningham, & T. Andrew (Eds.), Current Research on Instruction. Englewood Cliffs, NJ: Prentice-Hall, 1969, 330-333.

Entwisle, D. R., Forsyth, D. F., Muus, R. The Syntactic-Paradigmatic Shift in Children's Word Associations. Journal of Verbal Learning and Verbal Behavior, 1964,3:19-29.

Entwisle, D. R. & Forsyth, D. F. Word Associations of Children: The Effect of Method of Administration. Psychological Reports, 1963, 13:291-299.

Entwisle, D. R. & Huggins, W. H. Interference in the Learning of Circuit Theory. Proceedings of the Institute of Electrical and Electronics Engineers, 1963, 51:986-990.

Entwisle, G. & Entwisle, D. R. The Use of a Digital Computer as a Teaching Machine. Journal of Medical Education, 1963,38:802-812.

Reprinted as a chapter in B. Kleinmuntz (Ed.), Clinical Information Processing by Computer. New York: Holt, Rinehart and Winston, 1969,331-349.

Entwisle, D. R. Set-Learning in Gifted High-School Students. The School Review, 1962, 70:473-482.

Entwisle, D. R. Interactive Effects of Pretesting. Educational and Psychological Measurement, 1961,21:607-620.

Entwisle, D. R. & Walton, J. Observations on the Span of Control. Administrative Science Quarterly, 1961, 5:522-533.

Reprinted in D. E. Porter & P. B. Applewhite (Eds.), Studies of Organizational Behavior and Management. Scranton, Pa.: International Textbook Co., 1964, 496-505.

Entwisle, D. R. Attensity: Factors of Specific Set in School Learning. Harvard Educational Review, 1961, 31: 84-101.

Entwisle, G. & Entwisle, D. R. Study Skills for Medical Students? Journal of Medical Education, 1960,35:843-848.

Entwisle, D. R. Evaluation of Study-skills Courses: A Review. Journal of Educational Research, 1960,53:243-251.

#### Research Experience:

Co-Principal Investigator, Spencer Foundation. The Transition to Adulthood Among Urban Youth. 1997-00 (with Karl Alexander).

Co-Principal Investigator, National Science Foundation. The Transition to Adulthood Among Urban Youth. 1997-99 (with Karl Alexander).

Co-Principal Investigator, U.S. Department of Education. The Transition Out-of-School Among Urban Youth. 1997-00 (with Karl Alexander).

Principal Investigator, W.T. Grant Foundation. Paid Work in the Early Years. 1995-98.

Co-Principal Investigator, Spencer Foundation. Disengagement and Dropout. 1993-97 (with Karl Alexander).

Principal Investigator, NICHD, HD23728. Social Structure and Development into Early Adolescence, 1988-91, 1992-1996.

Principal Investigator, NICHD, HD23943. Black/White Families and Children's Development, 1988-93.

Principal Investigator, NICHD, HD21044. Cognitive and Affective Development Over Ages 6 to 12, 1987-90.

Principal Investigator, Foundation for Child Development, Teacher Influences on Children at Risk, 1986-87.

Principal Investigator, The National Science Foundation, SES8510535. Growth of Mathematical Competence in Elementary School: A Socio-psychological Accounting, 1985-89.

Principal Investigator, The William T. Grant Foundation, 83079682. Stress and the Process of Schooling in the First Two Grades, 1983-85.

Principal Investigator, NICHD, HD16302. Social Structure and Transition to Full-Time Schooling, 1982-85.

Principal Investigator, The William T. Grant Foundation, 82079600. Stress and the Process of Schooling in the First Two Grades, 1982-83.

Training Director, NIMH, :MH15735. Research Training in the Sociology of Human Development, 1979-84.

Principal Investigator NICHD, HD13103. Cesarean Sections: Social and Psychological Factors, 1979-82.

Associated as Project Director with Center for Social Organization of Schools, July 1978-81.

Training Director, NI:MH, 12525-04 to 08. Research Training in Developmental Sociology, 1974-79.

Principal Investigator, NIB, NIE-G-74-0029. Longitudinal Study of How Children Develop Expectation for Their Own Performance, 1974-78.

Principal Investigator, NI:MH, :MH 25172-01. Preparation for Childbirth and Family Relationships, 1974-78.

Training Director, NIMH, 12525-01 to 03. Social Science Research Training, 1971-73.

Principal Investigator, OEG3-71-0122. Expectation Theory in Classroom, 1971-74 (with Murray Webster).

Associated as researcher with Center for Social Organization of Schools, September 1966 to June 1971.

Co-Investigator, NSF, GH-336, Educational Research and Training Section, 1969-71, Basic Studies in Computer Graphic Symbols (with W. H. Huggins).

Co-Investigator, OE, Grant OEG 7062816-3908, Project 6-2816. Exploratory Studies of Two Kinds of Films for Engineering Education, 1967-68 (with W. H. Huggins).

Principal Investigator, NIMH (small grant):MH 18133-01. Pilot Studies: Expectations, 1970.

Principal Investigator, NSF, GE 9846. Programmed Training in Social Research, 1965-67 (with I. Coleman).

Principal Investigator, Media Research and Dissemination Branch, OE Grant 7-30-0140231. Teaching Engineering Design: A Study of JOB SHOP, 1964-65 (with W. H. Huggins).

Principal Investigator, Educational Media Branch, USOE, Grant 7-30-0140-192. Four Studies Involving Use of Programmed Materials in Engineering Education, 1962-63 (with W. H. Huggins).

Principal Investigator, National Institute of Child Health and Development. HDO0921-04, Children's Word Associations, 1964-65; HDO0921-05, Children's Word Associations, 1965-66.

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