

References

REFERENCES

- Adiseshiah, M.S. (1988). What is Development? Bharatiya Samajik Chintan, 11(1-4), 93-106.
- Anderson, C.S. (1982). The Search for School Climate : A Review of the Research. Review of Educational Research, 52(3), 368-420.
- Anderson, L.W. & Burns, R.B. (1989). Research in Classrooms. Oxford : Pergamon Press.
- Barling, J. (1982). Self-Determined Performance Standards and Locus of Control Beliefs in Children's Academic Performance. British Journal of Educational Psychology, 52(1), 100-103.
- Becker, W.C. & Engelmann, S. (1978). Systems for Basic Instruction : Theory and Applications. In: A.C. Catania & Brigham, T.A. (Ed.). Handbook of Applied Behaviour Analysis. New York : Irvington Publishers Inc.
- Bennett, S.N. (1978). Recent Research on Teaching : A Dream, a Belief, and a Model. British Journal of Educational Psychology, 48, 127-147.
- Biniaminov, I. & Glasman, N.S. (1983). School Determinants of Student Achievement in Secondary Education. American Educational Research Journal, 20(2), 251-268.
- Block, J.H. (1982). Mastery Learning: The Current State of the Craft. In: H.F. Clarizio., Craig, R.C. & Mehrens, W.A. (Ed.).

- Contemporary Issues in Educational Psychology. Boston:
Allyn & Bacon.
- Block, J.H. (1971 a). Introduction to Mastery Learning: Theory and Practice. In: J.H. Block (Ed.). Mastery Learning: Theory and Practice. New York: Holt, Rinehart & Winston Inc.
- Block, J.H. (Ed.). (1971b). Mastery Learning: Theory and Practice. New York: Holt, Rinehart & Winston Inc.
- Bloom, B.S. (1976). Human Characteristics and School Learning. New York: Mc Graw-Hill.
- Bloom, B.S. (1971). Mastery Learning. In: J.H. Block (Ed.). Mastery Learning : Theory and Practice. New York : Holt, Rinehart & Winston Inc.
- Brophy, J.E. (1982). Advances in Teacher Effectiveness Research. In: H.F. Clarizio. et al. (Ed.). Contemporary Issues in Educational Psychology. Boston : Allyn & Bacon.
- Bruner, J.S. (1966). Toward a Theory of Instruction. New York: Norton.
- Bruner, J.S., Goodnow, J.J. & Austin, G.A. (1956). A Study of Thinking. New York: John Wiley & Sons, Inc.
- Carroll, J.B. (1963). A Model of School Learning. Teachers College Record, 64, 723-733.
- Cattell, R.B., Sealy, A.P. & Sweney, A.B. (1966). What Can Personality and Motivation Source Trait Measurement Add to

- the Prediction of School Achievement? British Journal of Educational Psychology, 36(3), 280-295.
- Chauhan, C.P.S.(1984). Structure of Intellect Abilities and Predictors of Achievement in Tenth Grade Algebra. Indian Education Review, 19(2), 19-28.
- Clark,D.C.(1971). Teaching Concepts in the Classroom : A set of Teaching Prescriptions Derived from Experimental Research. Journal of Educational Psychology, 62 (3), 253-278.
- Cohen,G.(1983). The Psychology of Cognition. London: Academic Press.
- Coleman,J.S.(1968). Equality of Educational Opportunity. Harward Educational Review, 38 (1).
- Coleman,J.S.et al.(1966). Equality of Educational opportunity. Washington,D.C.: U.S.Government Printing Office.
- Coleman,J.S., Hoffer,T. & Kilgore,S.(1982). High School Achievement. New York: Basic Books Inc.
- Dunn,C.S. (1983). The Influence of Instructional Methods on Concept Learning. Science Education, 67(5), 647-656.
- Featherstone,J.(1976) Measuring What Schools Achieve. In: R. A.Dentler & Shapiro,B.J. (Ed.).Readings in Educational Psychology: Contemporary Perspectives. New York : Harper & Row.

- Forman,D.C. & Chapman,D.W. (1982). Research on Teaching: Why the Lack of Practical Results? In: H.F.Clarizio et al.(Ed.).Contemporary Issues in Educational Psychology. Boston: Allyn & Bacon.
- Fraser,B.J. (1986). Classroom Environment. London : Croom Helm.
- Fraser,B.J. & Fisher,D.L. (1983). Student Achievement as a Function of Person - Environment Fit: A Regression Surface Analysis. British Journal of Educational Psychology, 53(1), 89-99.
- Fredrick,W.C. & Walberg,H.J. (1980). Learning as a Function of Time. The Journal of Educational Research, 73(4), 183-194.
- Fry,P.S. & Coe,K.J. (1980). Achievement Performance of Internally and Externally Oriented Black and White High School Students Under Conditions of Competition and Co-operation Expectancies. British Journal of Educational Psychology, 50(2), 162-167.
- Gage, N. L. (1972). Teacher Effectiveness and Teacher Education: The Search for a Scientific Basis. Palo Alto : Pacific Books, Publishers.
- Gagne,R.M.(1985). The Conditions of Learning and Theory of Instruction. New york : Holt, Rinehart & Winston.
- Gagne,R.M.(1968). Learning Hierarchies. Educational Psychologist, 6, 1-9.

- Glaser, R.(1976). Components of Psychology of Instruction: Towards a Science of Design. Review of Educational Research, 46(1), 1-24.
- Gupta,A.L.(1984). Prognostic Value of Academic Achievement for Success in Teacher Education Courses. Indian Educational Review, 19(2), 74-78.
- Haertel, G. D., Walberg, H. J. & Weinstein,T. (1983). Psychological Models of Educational Performance: A Theoretical Synthesis of Constructs. Review of Educational Research, 53(1), 75-91.
- Hunt,D.E.(1975). Person-Environment Interaction: A Challenge Found Wanting Before it was Tried. Review of Educational Research, 45(2), 209-230.
- Jachuck,K. & Mohanty,A.K. (1982). Low Socio-Economic Status and Progressive Retardation in Cognitive Skills : A Test of Cumulative Deficient Hypothesis.Mental Retardation - An Abstracted Bibliography (1971-80). p.73.
- Katz,I. (1968). Academic Motivation and Equal Educational Opportunity. Harvard Educational Review, 38(1), 57-65.
- Keeves,J.P.(1972). Educational Environment and Student Achievement. Stockholm : Almqvist & Wiksell.
- Keith,T.Z. & Page,E.B. (1985). Do Catholic High Schools Improve Minority Student Achievement? American Educational Research Journal, 22(3), 337-349.

- Kerlinger, F.N. & Pedhazur, E.J. (1973). Multiple Regression in Behavioural Research. New York : Holt, Rinehart & Winston, Inc.
- Khader, M.A. (1985). Predictors of Academic Success : Analysis of School and College Achievement. Journal of Higher Education, 10(3), 201-213.
- Klausmeier, H.J. (1976 a). Conceptual Development during School Years. In: J.R. Levin & Allen, V.L. (Ed.). Cognitive Learning in Children - Theories and Strategies. New York : Academic Press.
- Klausmeier, H.J. (1976 b). Instructional Design and the Teaching of Concepts. In: J.R. Levin & Allen, V.L. (Ed.). Cognitive Learning in Children - Theories and Strategies. New York : Academic Press.
- Klausmeier, H.J. & Feldman, K.V. (1975). Effects of a Definition and a Varying Number of Examples and Non-Examples on Concept Attainment. Journal of Educational Psychology, 67(3), 174-178.
- Klausmeier, H.J., Ghatala, E.S. & Frayer, D.A. (1974). Conceptual Learning and Development - A Cognitive View. New York : Academic Press.
- Klausmeier, H.J. & Goodwin, W. (1971). Learning and Human Abilities : Educational Psychology. New York : Harper & Row.

- Klausmeier, H.J. & Harris, C.W. (Ed.) (1966). Analysis of Concept Learning. New York: Academic Press.
- Kremer, B.K. & Walberg, H.J. (1981). A Synthesis of Social and Psychological Influences on Science Learning. Science Education, 65(1), 11-23.
- Leach, D.J. & Tunnecliffe, M.R. (1984). The Relative Influence of Time Variables on Primary Mathematics Achievement. The Australian Journal of Education, 28(2), 126-131.
- Lewis, D.G. & Simko, P. (1973). Personality and Performance in Elementary Mathematics with Special Reference to Item Type. British Journal of Educational Psychology, 43(1), 24-34.
- Luecke, D.F. & Mc Ginn, N.F. (1975). Regression Analyses and Education Production Functions: Can They Be Trusted? Harvard Educational Review, 45(3), 325-350.
- Lysakowski, R.S. & Walberg, H.J. (1982). Instructional Effects of Cues, Participation, and Corrective Feedback : A Quantitative Synthesis. American Educational Research Journal, 19(4), 559-578.
- Madaus, G.F., Airasian, P.W. & Kellaghan, T. (1980). School Effectiveness - A Re-assessment of the Evidence. New York: Mc Graw-Hill Book Company.
- Manava, R.N. (1984). A Study of Attitudes, Self-Concept and Values of Professional and Non-Professional Students and Relationships of these Variables with their Achievement.

Indian Educational Review, 19(3), 77-80.

Maqsud,M.(1983). Relationships of Locus of Control to Self-Esteem, Academic Achievement, and Prediction of Performance among Nigerian Secondary School Pupils. The British Journal of Educational Psychology, 53(2), 215-221.

Marjoribanks, K.(1983). Occupational Situs, Family Learning Environment and Children's Academic Achievement. The Alberta Journal of Educational Research, 29(2), 110-122.

Marsh,H.W., Smith,I.D. & Barnes,J. (1986). Multidimensional Self Concepts : Relationship with Inferred Self-Concepts and Academic Achievements. Psychological Abstracts, 73(4).

Mc kinney, C. W., Larkins,A.G., Ford,M.J. & Davis III,J.C. (1983). The Effectiveness of Three Methods of Teaching Social Studies Concepts to Fourth-grade Students : An Aptitude-Treatment Interaction Study. American Educational Research Journal, 20(4), 663-670.

Mc Murray,N.E.et al. (1977). Instructional Design for Accelerating Children's Concept Learning. Journal of Educational Psychology, 69(6), 660-667.

Medley,D.M.(1982). Teacher Effectiveness.In: H.E.Mitzel. (Ed.). Encyclopedia of Educational Research (5th edn.). New York: The Free Press.

Napier,J.D. & Riley,J.P. (1986). Relationship between Affective Determinants and Achievement in Science for 17 year olds. Psychological Abstracts, 73(3).

- Park, O.C. (1984). Example Comparison Strategy Versus Attribute Identification Strategy in Concept Learning. American Educational Research Journal, 21(1), 145-162.
- Patel, M.T. (1977). A Study into Relationship of Achievement in School Subjects with Hope of Success and Fear of Failure of Pupils. Journal of Education and Psychology, 35(3), 137-143.
- Quraishi, Z.M. (1979). Nature and Concepts of Regression Analysis and Prediction. Quest in Education, 16(3), 195-201.
- Ramamurthy Acharya. et al. (1990). Towards an Enlightened and Humane Society. (Perspective Paper of Ramamurthy Committee). University News, 28(38), 8-18.
- Reid, D.K. & Gallagher, J.M. (1975). Effects of Active Training Upon Conjunctive Concept Attainment in Children. Journal of Educational Psychology, 67(3), 422-425.
- Richardson, K. (1986). Evidence For Relational-Coding in Concept Formation, And a Note on the Effects of Feedback. International Journal of Psychology, 21(6), 641-657.
- Ringness, T.A. (1967). Identification Patterns, Motivation, and School Achievement of Bright Junior High School Boys. Journal of Educational Psychology, 58(2), 93-102.
- Rosch, E. (1977). Classification of Real-World Objects : Origins and Representations in Cognition. In: P.N. Johnson

- Laird & Wason, P.C. (Ed.). Thinking - Readings in Cognitive Science. London: Cambridge University Press.
- Sailaja, S. & Sasidharan, T. (1991). The Simple Game of Education. Paper Presented at the 16th Indian Social Science Congress, Dec. 20-24, 1991, Pune.
- Sasidharan, T. (1987). Study of Social Psychological Factors of Academic Achievement - A Theoretical Analysis. Unpublished Dissertation, Regional College of Education, Mysore.
- Sasidharan, T. (1986). Standardisation of Calicut Socio-Economic Status Scale. Unpublished Dissertation, Department of Psychology, University of Calicut.
- Sassenrath, J., Croce, M. & Penaloza, M. (1984). Private and Public School Students : Longitudinal Achievement Differences? American Educational Research Journal, 21(3), 557-563.
- Sathe, Y.S. & Murthy, B.N. (1987). Multiple Classification Analysis. In: P.C. Saxena & Talwar, P.P. (Ed.). Recent Advances in the Techniques for Demographic Analysis. Bombay: Himalaya Publishing House.
- Sharma, R.R. (1981). Self-Concept, Level of Aspiration and Mental Health as Factors in Academic Achievement. Indian Educational Review, 16(2), 84-88.
- Shea, B.M. (1976). Schooling and its Antecedents : Substantive and Methodological Issues in the Status Attainment

- Process. Review of Educational Research, 46(4), 463-526.
- Shumway, R.J., White, A.L. & Wilson, P. (1983). Feature Frequency and Negative Instances in Concept Learning. American Educational Research Journal, 20(3), 451-459.
- Singh, L. (1985). Effect of Socio-Economic Status on the Academic Achievement of XIth Grade Students. Journal of Education and Psychology, 42(4), 223-228.
- Stephens, J.M. (1967). The process of Schooling : A Psychological Examination. New York : Holt, Rinehart & Winston.
- Summers, A.A. & Wolfe, B.L. (1976). Schools Do Make a Difference. In: R.A. Dentler & Shapiro, B.J. (Ed.). Readings in Educational Psychology : Contemporary Perspectives. New York : Harper & Row.
- Tabachnick, B.G. & Fidell, L.S. (1983). Using Multivariate Statistics. New York : Harper & Row.
- Tennyson, R.D. (1980). Instructional Control Strategies and Content Structure as Design Variables in Concept Acquisition Using Computer-Based Instruction. Journal of Educational Psychology, 72(4), 525-532.
- Tennyson, R.D. (1973). Effect of Negative Instances in Concept Acquisition Using a Verbal Learning Task. Journal of Educational Psychology, 64(2), 247-260.
- Tennyson, R.D. & Boutwell, R.C. (1974). Methodology for Defining Instance Difficulty in Concept Teaching. Educational Technology, 14(2), 19-24.

- Tennyson,R.D., Chao,J.N. & Youngers,J. (1981). Concept Learning Effectiveness Using Prototype and Skill Development Presentation Forms. Journal of Educational Psychology, 73(3), 326-334.
- Tennyson,R.D. & Cocchiarella,M.J. (1986). An Empirically Based Instructional Design Theory for Teaching Concepts. Review of Educational Research, 56(1), 40-71.
- Tennyson,R.D. & Rothen,W. (1977).Pre-task and On-task Adaptive Design Strategies for Selecting Number of Instances in Concept Acquisition. Journal of Educational Psychology, 69(5), 586-592.
- Tennyson,R.D., Steve,M.W. & Boutwell,R.C. (1975). Instance Sequence and Analysis of Instance Attribute Representation in Concept Acquisition. Journal of Educational Psychology, 67(6), 821-827.
- Tennyson,R.D. & Tennyson,C.L. (1975). Rule Acquisition Design Strategy Variables : Degree of Instance Divergence, Sequence and Instance Analysis. Journal of Educational Psychology, 67(6), 852-859.
- Tennyson,C.L., Tennyson,R.D. & Rothen,W. (1980). Content Structure and Instructional Control Strategies as Design Variables in Concept Acquisition. Journal of Educational Psychology, 72(4),499-505.
- Tennyson,R.D., Wooley,F.R. & Merrill,M.D. (1972). Exemplar and Nonexemplar Variables Which Produce Correct Concept

- Classification Behaviour and Specified Classification Errors. Journal of Educational Psychology, 63(2), 144-152.
- Tennyson, R.D., Youngers, J. & Suebsonthi, P. (1983). Concept Learning by Children Using Instructional Presentation Forms for Prototype Formation and Classification Skill Development. Journal of Educational Psychology, 75(2), 280-291.
- Tumin, M.M. (1969). Social Stratification. New Delhi : Prentice-Hall of India Pvt.Ltd.
- Uguroglu, M.E. & Walberg, H.J. (1979). Motivation and Achievement : A Quantitative Synthesis. American Educational Research Journal, 16(4), 375-389.
- Unni, S. (1987). Standardisation of Calicut Socio-Economic Status Scale. Unpublished Dissertation, Department of Psychology, University of Calicut.
- Vats, A. (1983). Biochemical Correlates of Scholastic Achievement, Achievement Motivation, Creative Functioning and Anxiety. Indian Educational Review, 18(3), 84-87.
- Veldman, D.J. & Sanford, J.P. (1984). The Influence of Class Ability Level on Student Achievement and Classroom Behaviour. American Educational Research Journal, 21(3), 629-644.
- Walberg, H.J., Schiller, D. & Haertel, G.D. (1982). The Quiet Revolution in Educational Research. In: H.F. Clarizio. et al. (Ed.). Contemporary Issues in Educational Psychology.

Boston : Allyn & Bacon.

Welch,W.W., Anderson,R.E. and Harris,L.J.(1982). The Effects of Schooling On Mathematics Achievement. American Educational Research Journal, 19(1), 145-153.

Woolley,F.R. & Tennyson,R.D. (1972). Conceptual Model of Classification Behaviour. Educational Technology, 12(4), 37-39.

Youngman,M.B. (1980). Some Determinants of Early Secondary School Performance. British Journal of Educational Psychology, 50(1), 43-52.

Zahr,L.(1986). Physical Attractiveness and Lebanese Children's School Performance. Psychological Abstracts, 73(4).