References

- Abrams, J. D. "Precise Teaching Is More Effective Teaching." Educational Leadership 39,2 (November 1981): 138–139.
- Acheson, K., and Gall, M. Techniques in the Clinical Supervision of Teachers. New York: Longman, Inc., 1980.
- American Association of School Administrators. *Time on Task: Using Instructional Time More Effectively*. Arlington, Va.: AASA, n.d.
- Anderson, L. M.; Evertson, C. M.; and Emmer, E. T. "Dimensions in Classroom Management Derived from Recent Research." Paper presented at the annual meeting of the American Educational Research Association, San Francisco, 1979.
- Anderson, L. W. "Time and School Learning." Unpublished doctoral dissertation, University of Chicago, 1973.
- Anderson, L. W. "Instruction and Time-on-Task: A Review." *Journal of Curriculum Studies* 13,4 (1981): 289–303.
- Anderson, L. W., and Block, J. H. "Mastery Learning." In Handbook on Teaching Educational Psychology. Edited by D. Treffinger, J. Davis, and R. Ripple. New York: Academic Press, 1977.
- Arlin, M. "Learning Rate and Learning Rate Variance Under Mastery Learning Conditions." Unpublished doctoral dissertation, University of Chicago, 1973.
- Arlin, M. "Teacher Transitions Can Disrupt Time Flow in Classrooms." American Educational Research Journal 16,1 (1979): 42–56.
- Austin, G. "Exemplary Schools and the Search for Effectiveness." *Educational Leadership* 37,1 (October 1979): 10–14.
- Averch, H. A. How Effective is Schooling? A Critical Review of Research. Englewood Cliffs, N.J.: Educational Technology Publications, 1974.
- Baily, W., and Morrill, L. "Improving Instruction Through Research-Based Staff Development." Educational Technology 20,9 (September 1980): 41–43.
- Barber, C. "Training Principals and Teachers for Mastery Learning." Educational Leadership 37,2 (November 1973): 126–127.
- Benjamin, R. "Towards Effective Urban Schools: A National Study." In *The Journalism Research Fellows Report: What Makes an Effective School?* Edited by D. Brundage. Washington, D.C.: George Washington University, 1979.
- Berliner, D. C. Changing Academic Learning Time: Clinical Interventions in Four Classrooms. San Francisco, Calif.: Far West Laboratory for Educational Research and Development, 1978.
- Berman, P. "Educational Change: An Implementation Paradigm." In *Improving Schools: Using What We Know.* Edited by R. Lehming and M. Kane. Beverly Hills, Calif.: Sage Publications, 1981.
- Berman, P., and McLaughlin, M. W. Federal Programs Supporting Educational Change, Vol. VIII: Factors Affecting Implementation and Continuation. Santa Monica, Calif.: Rand Corporation, 1977.
- Block, J. H. "The Effects of Various Levels of Performance on Selected Cognitive, Affective, and Time Variables." Unpublished doctoral dissertation, University of Chicago, 1970.
- Block, J. H., and Burns, R. B. "Mastery Learning." In *Review of Research in Education*. Vol. 4. Edited by L. S. Schulman. Itasca, Ill.: F. E. Peacock, 1976.
- Bloom, B. S. Human Characteristics and Student Learning. New York: McGraw-Hill, 1976.

- Bracht, G. H., and Hopkins, K. D. "Stability of Educational Achievement." In Perspectives in Educational and Psychological Measurement. Edited by G. H. Bracht, K. D. Hopkins, and J. C. Stanley. Englewood Cliffs, N.J.: Prentice-Hall, 1972.
- Brady, M. E.; Clinton, D.; Sweeney, J. M.; Peterson, M.; and Poynor, H. *Instructional Dimensions Study*. Washington, D.C.: Kirschner Associates, Inc., 1977.
- Bridge, R. G.; Judd, C. M.; and Moock, P. R. The Determinants of Educational Outcomes: The Impact of Families, Peers, Teachers, and Schools. Cambridge, Mass.: Ballinger Publishing Company, 1979.
- Brookover, W.; Beady, C.; Flood, P.; Schweitzer, J; and Wisenbaker, J. School Social Systems and Student Achievement: Schools Can Make a Difference. New York: Praeger, 1979.
- Brundage, D., ed. The Journalism Research Fellows Report: What Makes an Effective School? Washington, D.C.: George Washington University, 1979.
- Burns, R. B. "Mastery Learning: Does it Work?" Educational Leadership 37,2 (November 1979): 110-113.
- Bussis, A. M.; Chittendon, E. A.; and Amarel, M. Beyond Surface Curriculum: An Interview Study of Teacher's Understandings. Boulder, Colo.: Westview Press, 1976.
- Carroll, J. B. "A Model of School Learning." Teachers College Record 64 (1963): 723-733.
- Champagne, D., and Hogen, C. "A Competency-Based Training Program for Middle Managers of the Educational System." Supervisory and Management Skills 2,2 (1978): 423–436.
- Cogan, M. Clinical Supervision. Boston: Houghton-Mifflin, 1973.
- Cohen, E. G. "Design and Redesign of the Desegregated School: Problems of Status, Power, and Conflict." In School Desegregation: Past, Present, and Future. Edited by W. G. Stephen and J. R. Feagin. New York: Plenum, 1980.
- Coleman, J. S.; Campbell, E. Q.; Hobson, C. J.; McPartland, J.; Mood, A. M.; Weinfeld, F. D.; and York, R. L. Equality of Educational Opportunity. Washington, D.C.: U.S. Government Printing Office, 1966.
- Cooley, W. W., and Leinhardt, G. "The Instructional Dimensions Study." Educational Evaluation and Policy Analysis 2,1 (1980): 7-24.
- Corbett, H. D. "Principals' Contributions to Maintaining Change." *Phi Delta Kappan* 64,3 (November 1982): 190–192.
- Corbett, H. To Make an Omelet You Have to Break the Egg Crate: Teacher Interdependence Promotes School-wide Change. Philadelphia, Pa.: Research for Better Schools, Inc., 1982.
- Crain, R. Southern Schools: An Evaluation of the Emergency School Assistance Program and of Desegregation. Vol. 1. Chicago: National Opinion Research Center, 1973.
- Crawford, J. "Interactions of Learner Characteristics with the Difficulty Level of Instruction." Journal of Educational Psychology 70, 4 (1978): 523–531.
- Crawford, W. J.; King, C. E.; Brophy, J. E.; and Evertson, C. M. "Error Rates and Question Difficulty Related to Elementary Children's Learning." Paper presented at the annual meeting of the American Educational Research Association, Washington, D.C., April 1975.
- Davey, A. "Teachers, Race, and Intelligence." Race 15 (1973): 195.
- Davidson, J.; Hofman, G.; and Brown, W. "Measuring and Explaining High School Interracial Climates." *Social Problems* 26, 1 (1978): 50–70.
- Dishaw, M. Descriptions of Allocated Time to Content Areas for the A-B Period. BTES Technical Note Series, Technical Note IV-2a. San Francisco: Far West Laboratory for Educational Research and Development, July 1977.
- Duckett, W.; Park, D.; Clark, D.; McCarthy, M.; Lotto, L.; Gregory, L.; Herling, J.; and Burlson, D. Why Do Some Schools Succeed? The Phi Delta Kappa Study of Exceptional Elementary Schools. Bloomington, Ind.: Phi Delta Kappa, 1980.
- Duke, D., ed. Classroom Management: The Seventy-Eighth Yearbook of the National Society for the Study of Education. Chicago: University of Chicago Press, 1979.
- Dunn, R. S., and Dunn, K. J. "Learning Styles/Teaching Styles: Should They . . . Can They . . . Be Matched?" *Educational Leadership* 36,4 (January 1979): 238–244.
- Eddy, E. Walk the White Line. New York: Doubleday, 1976.
- Edmonds, E. "Effective Schools for the Urban Poor." Educational Leadership 37,1 (October 1979): 15–24.

- Egerton, J. Education and Desegregation in Eight Schools. Amherst, Mass.: Center for Equal Education, 1977.
- Ekstein, R., and Wallerstein, R. The Teaching and Learning of Psychotherapy. New York: Basic Books, Inc., 1958.
- Ellett, C.; Pool, J.; and Hill, A. "A Time-Motion Study of Principals in Thomas County, Georgia." CCBC Notebook 4,1 (1974).
- Emmer, E., and Evertson, C. "Synthesis of Research on Classroom Management." Educational Leadership 38,4 (January 1981): 342–347.
- Emmer, E.; Evertson, C.; and Anderson, L. "Effective Classroom Management at the Beginning of the School Year." Elementary School Journal 80,5 (1980): 219-231.
- Emrick, J., and Peterson, S. A Synthesis of Findings Across Five Recent Studies of Educational Dissemination and Change. Executive summary. San Francisco: Far West Laboratory for Educational Research and Development, 1978.
- English, F. W. "Curriculum Mapping." Educational Leadership 37,7 (April 1980): 558–559. Etzioni, A. Modern Organizations. Englewood Cliffs, N.J.: Prentice-Hall, Inc., 1964.
- Felsenthal, H. "The Present: What Works in the Teaching of Reading." Paper presented at the 21st Century Expo, Madison, 1978.
- Firestone, W. "Images of Schools and Patterns of Change." American Journal of Education 88,4 (1980): 45.
- Fischer, B. B., and Fischer, L. "Styles in Teaching and Learning." *Educational Leadership* 36,4 (January 1979): 245–254.
- Fisher, C. W.; Filby, N. N.; Marliave, R. S.; Cahen, L. S.; Dishaw, M. M.; Moore, J. E; and Berliner, D. C. Teaching Behaviors, Academic Learning Time, and Student Achievement: Final Report of Phase III-B, Beginning Teacher Evaluation Study. San Francisco: Far West Laboratory for Educational Research and Development, 1978.
- Fisher, C.; Marliave, R.; and Filby, N. "Improving Teaching by Increasing 'Academic Learning Time.' " Educational Leadership 37,1 (October 1979): 52–54.
- Floden, R. E.; Porter, A. C.; Schmidt, W. H.; and Freeman, D. J. "Don't They all Measure the Same Thing? Consequences of Standardized Test Selection." In *Educational Testing and Evaluation: Design, Analysis, and Policy*. Edited by E. L. Baker and E. S. Quellmalz. Beverly Hills, Calif.: Sage, 1980.
- Floden, R. E.; Porter, A. C.; Schmidt, W. H.; Freeman, D. J.; and Schwille, J. R. "Responses to Curriculum Pressures: A Policy-Capturing Study of Teacher Decisions About Content." *Journal of Educational Psychology* 73,2 (1981): 129–141.
- Freeman, D. J., and Kuhs, T. M. The Fourth Grade Mathematics Curriculum as Inferred from Textbooks and Tests. Paper presented at the annual meeting of the American Educational Research Association, Boston, April 1980.
- Fullan, M., and Pomfret, A. "Research on Curriculum and Instruction Implementation." Review of Educational Research 47,2 (1977): 335–397.
- Goldhammer, R. Clinical Supervision: Special Methods for the Supervision of Teachers. New York: Holt, Rinehart & Winston, 1969.
- Goldhammer, R.; Anderson, R.; and Krajewski, R. Clinical Supervision. New York: Holt, Rinehart & Winston, 1980.
- Goldstein, J. M., and Weber, W. A. Teacher Managerial Behaviors and Student On-Task Behavior: Three Studies. Paper presented at the annual meeting of the American Educational Research Association, Los Angeles, April 1981.
- Good, T. L., and Grouws, D. A. "Teaching and Mathematics Learning." Educational Leadership 37,1 (October 1979): 39–45.
- Graeber, A.; Rim, E-D; and Unks, N. A Survey of Classroom Practices and Sixth Grade Teachers in Delaware, New Jersey, and Pennsylvania. Philadelphia: Research for Better Schools, Inc., 1977.
- Gross, D. The Supervisory Process: Multiple-Impact Supervision. In *The Counselor Handbook*. Edited by G. F. Farwell, N. F. Gamsky, and F. Mathieu-Coughlan. New York: Intext, 1974.
- Hansen, J., and Warner, R. "Review of Research on Practicum Supervision." Counselor Education and Supervision 10 (1971): 261–273.
- Havelock, R. G. A Guide to Innovation in Education. Ann Arbor: Institute of Social Research,

- University of Michigan, 1970.
- Heinrichs, A., and Rim, E-D. A Survey of Classroom Practices in Reading: Reports of First, Third, Fourth, and Sixth Grade Teachers in Delaware, New Jersey, and Pennsylvania. Philadelphia: Research for Better Schools, Inc., 1980.
- Henderson, R. D.; Von Euler, M.; and Schneider, J. M. "Remedies for Segregation: Some Lessons from Research." *Educational Evaluation and Policy Analysis* 3,4 (1981): 67–76.
- Herrick, C. "A Phenomenological Study of Supervisees' Positive and Negative Experiences in Supervision." Unpublished doctoral dissertation, University of Pittsburgh, 1977.
- Horgan, J. "A Natural History Approach to the Teaching-Learning Process of Supervision: A Critical Analysis of Supervisor Strategies of Intervention in the Training of Counselors." Unpublished doctoral dissertation, University of Pittsburgh, 1971.
- Huitt, W., and Segars, J. Characteristics of Effective Classrooms. Philadephia, Pa.: Research for Better Schools, Inc., 1980.
- Huitt, W.; Caldwell, J.; Traver, P.; and Graeber, A. "Collecting Information on Student Engaged Time." In *Time Leader's Guide*. Edited by D. Helms, A. Graeber, J. Caldwell, and W. Huitt. Philadelphia, Pa.: Research for Better Schools Inc., 1981.
- Hunter, M. "Teaching is Decision-Making." Educational Leadership 37,1 (October 1979): 62–67.
- Irvine, D. J. "Factors Associated with School Effectiveness." Educational Technology 29,5 (1979): 53-55.
- Jones, J.; Erickson, E.; and Crowell, R. "Decreasing the Gap Between Whites and Blacks." Education and Urban Society 4 (1972): 339–349.
- Kell, B., and Meuller, W. Impact and Change: A Study of Counseling Relationships. New York: Appleton-Century-Crafts, 1966.
- Kounin, J. S. Discipline and Group Management in Classrooms. Huntington, N.Y.: Robert E. Kreiger Publishing Co., 1977.
- Kounin, J. S., and Doyle, P. H. "Degree of Continuity of a Lesson's Signal System and the Task Involvement of Children." *Journal of Educational Psychology* 67,2 (1975) 159–164.
- Lehming, R., and Kane, M., eds. Improving Schools: Using What we Know. Beverly Hills, Calif.: Sage Publications, 1981.
- Leinhardt, G. "Applying a Classroom Process Model to Instructional Evaluation." Curriculum Inquiry 8,2 (1978): 155–176.
- Leinhardt, G. "Modeling and Measuring Educational Treatment in Evaluation." Review of Educational Research 50,3 (1980): 393–420.
- Letteri, C. A. "Cognitive Profile: Basic Determinant of Academic Achievement." The Journal of Educational Research 73,4 (1980): 195-198.
- Levin, T. "The Effect of Content Prerequisite and Process-Oriented Experiences on Application Ability in the Learning of Probability." Unpublished doctoral dissertation, University of Chicago, 1975.
- Lincoln, W. Mediation: A Transferable Process for the Prevention and Resolution of Racial Conflict in Public Secondary Schools. Washington, D.C.: National Institute of Education, 1976.
- Lipham, J. M. "The Administrator's Role in Educational Linkage." In Linking Processes in Educational Improvement. Edited by N. Nash and J. Culbertson. Columbus, Ohio: University Council for Educational Administration, 1977.
- Little, J. W. "School Success and Staff Development in Urban Desegregated Schools: A Summary of Recently Completed Research." Paper presented at the annual meeting of the American Educational Research Association, Los Angeles, April 1981.
- Mackler, B. "Grouping in the Ghetto." Education and Urban Society 2 (1969): 82.
- Marliave, R., and Filby, N. "A Simple Procedure for Analyzing Task Appropriateness, with Applications in Remedial Reading Instruction." Paper presented at the annual meeting of the American Educational Research Association, Boston, April 1980.
- McLaughlin, M. W., and Marsh, D. D. "Staff Development and School Change." *Teachers College Record* 80,1 (1978): 69–94.
- Medley, D. M. Teacher Competence and Teacher Effectiveness. Washington, D.C.: American Association of Colleges for Teacher Evaluation, 1977.
- Naegley, R., and Evans, D. Handbook for Effective Supervision of Instruction. Englewood

- Cliffs, N.J.: Prentice-Hall, 1980.
- Noblit, G. "Patience and Prudence in a Southern High School." In Desegregated Schools. Edited by R. Rist. New York: Academic Press, 1979.
- Ozecelik, D. A. "Student Involvement in the Learning Process." Unpublished doctoral dissertation, University of Chicago, 1974.
- Peterson, P. L.; Marx, R. W.; and Člark, C. M. "Teacher Planning, Teacher Behavior, and Student Achievement." American Educational Research Journal 15,3 (1978): 417-432.
- Pettes, D. Supervision in Social Work. London: George Allen and Unwin Ltd., 1967.
- Pettigrew, T. "The Cold Structural Inducements to Integration." Urban Review 8 (1975): 137–144.
- Pincus, J., and Williams, R. C. "Planned Change in Urban School Districts." Phi Delta Kappan 60,10 (June 1979): 729-733.
- Porwoll, P. Class Size. Arlington, Va.: Educational Research Service, 1978.
- Reinhard, D. L.; Arends, R. A.; Kutz, W.; Lovell, K.; and Wyant, S. "Great Expectations: The Principal's Role and Inservice Needs in Supporting Change Projects." Paper presented at the annual meeting of the American Educational Research Association, Boston, April 1980.
- Rim, E-D. Personal communication, 1980.
- Rim, E-D.; Caldwell, J.; Helms, D.; and Huitt, W. "Comparing Student Engaged Time to Research Data." In Time Leader's Guide. Edited by D. Helms, A. Graeber, J. Caldwell, and W. Huitt. Philadelphia, Pa.: Research for Better Schools, Inc., 1981.
- Rist, R. The Invisible Children. Cambridge, Mass.: Harvard University Press, 1978.
- Rist, R., ed. Desegregated Schools. New York: Academic Press, 1979.
- Rosenshine, B. V. Primary Grades Instruction and Student Achievement Gain. Urbana, Ill.: Bureau of Educational Research, 1977.
- Rosenshine, B. V. "Content, Time, and Direct Instruction." In Research on Teaching: Concepts, Findings and Implications. Edited by P. L. Peterson and J. J. Walbert. Berkeley, Calif.: McCutchan Publishing Corp., 1979.
- Rosenshine, B., and Furst, N. "The Use of Direct Observation to Study Teaching." In Second Handbook of Research on Teaching. Edited by R. M. W. Traver. Chicago: Rand McNally & Co., 1973.
- Runkel, P. J., and Schmuck, R. A. "Findings from the Research and Development Program on Strategies of Organizational Change at CEPM-CASEA." Unpublished paper, Center for Educational Policy and Management, University of Oregon, Eugene,
- Rutter, M.; Maughan, B.; Mortimore, P.; Ouston, J.; and Smith, A. Fifteen Thousand Hours: Secondary Schools and Their Effects on Children. Cambridge: Harvard University Press,
- Ryan, D., and Hickcox, E. Redefining Teacher Evaluation. Toronto, Ontario: Ontario Institute for Studies in Education, 1980.
- Schofield, J. The Impact of Positively Structured Schooling on Intergroup Behavior. Washington, D.C.: National Institute of Education, 1978.
- Schuster, D.; Standt, J.; and Thaler, D. Clinical Supervision and the Psychiatric Resident. New York: Brunner/Mazel, 1972.
- Segars, J.; Caldwell, J.; Graeber, A.; and Huitt, W. "Collecting Information on Prior Learning and Instructional Overlap." In Content Leader's Guide. Edited by D. Helms, A. Graeber, J. Caldwell, and J. Segars. Philadelphia, Pa.: Research for Better Schools, 1981.
- Shavelson, R., and Stern, P. "Research on Teachers' Pedagogical Thoughts, Judgments, Decisions, and Behavior." Review of Educational Research 51, 4 (1981):455–498.
- Sikorski, L. A.; Turnbull, B. J.; Thorn, L. I.; and Bell, S. R. Factors Influencing School Change. San Francisco: Far West Laboratory for Educational Research and Development, 1976. (ERIC Document No. ED 129 622.)
- Skinner, B. F. The Technology of Teaching. New York: Appleton-Century-Crofts, 1968.
- Soar, R. S., and Soar, R. M. "Emotional Climate and Teacher Management: A Paradigm and Some Results." In Conceptions of Teaching. Edited by H. S. Walberg and P. L. Peterson. Berkeley, Calif.: National Society for the Study of Education and McCutchan Publishing Corp., 1977.

- Squires, D. "A Phenomenological Study of Supervisors' Perception of a Positive Supervisory Experience." Unpublished doctoral dissertation, University of Pittsburgh, 1978.
- Squires, D. Characteristics of Effective Schools: The Importance of School Processes. Philadelphia: Research for Better Schools, Inc., 1980. (ERIC Document No. ED 197 486.)
- Squires, D. "The Meaning and Structure of a Positive Supervisory Experience from a Supervisor's Perspective." Paper presented at the annual meeting of the American Educational Research Association, Los Angeles, April 1981.
- Squires, D. A., and Huitt, W. G. "Supervision for Effective Classrooms: Five Phases of a Positive Supervisory Experience." Paper presented at the annual meeting of the Association for Supervision and Curriculum Development, St. Louis, March 1981.
- Squires, D.; Huitt, W.; and Segars, J. "Improving Classrooms and Schools: What's Important." Educational Leadership 39,3 (December 1981): 174-179.
- Stallings, J. A., and Kaskowitz, D. Follow Through Classroom Observation Evaluation, 1972-1973. Menlo Park, Calif.: Stanford Research Institute, 1974.
- Stout, R. T. and Rowe, A. D. "Differential Success of Organization Development in Schools: A Comparative Analysis." Paper presented at the annual meeting of the American Educational Research Association, Los Angeles, April 1981.
- Sullivan, C. Clinical Supervision. Alexandria, Va.: Association for Supervision and Curriculum Development, 1980.
- U.S. Department of Health, Education, and Welfare. Violent Schools-Safe Schools: The Safe School Study Report to the Congress, Volume I. Washington, D.C.: Government Printing Office, 1978.
- Vann, A. "Three Principals Discuss the Principal's Leadership Role. Can Principals Lead in Curriculum Development?" Educational Leadership 36,6 (March 1979): 404-405.
- Weber, G. Inner-City Children Can be Taught to Read: Four Successful Schools. CBE Occasional Papers, No. 18. Washington, D.C.: Council for Basic Education, 1971.
- Weick, K. "Educational Organizations as Loosely Coupled Systems." Administrative Science Quarterly 21,1 (1976): 1-19.
- Weiss, I. R. Report of the 1977 National Survey of Science, Mathematics, and Social Studies Education. Washington, D.C.: U.S. Government Printing Office, 1978.
- Wellisch, J. B.; MacQueen, A. H.; Carriere, R. A.; and Duck, F. A. "School Management and Organization in Successful Schools." Sociology of Education 51 (1978): 211, 226.
- Wiley, D. E., and Harnischfeger, A. "Explosion of a Myth: Quantity of Schooling and Exposure to Instruction, Major Educational Vehicles." Educational Researcher 4,3 (1974): 7–11.
- Willie, C., and Greenblatt, S. Community Politics and Educational Change: Ten School Systems Under Court Order. New York: Longman, 1980.
- Zahorik, J. "Teachers' planning models." Educational Leadership 33,2 (November 1975):134-
- Zaltman, G.; Florio, D.; and Sikorski, L. Dynamic Educational Change. New York: The Free Press, 1977.