

## BIBLIOGRAFI

- Adam, D. & Hamm, M. (1994). *New designator teaching and learning: Promoting active learning in tomorrow's schools*. San Francisco: Jossery-Bass Publishers.
- Al-Ghazali . (1982). *Ihya' ulumiddin* (Jilid 1). Singapura: Pustaka Nasional.
- Angelo, T.A & Cross, K.P. (1993). *Classroom Assessment Techniques: A Handbook for College Teachers*, (2<sup>nd</sup> ed). San Francisco: Jossey-Bass.
- Azharizah Saimi. (1998). *Persepsi guru-guru pendidikan Islam dan guru-guru mata pelajaran lain terhadap penubuhan sekolah bestari. Satu kajian kes di Sekolah Menengah Kebangsaan Sungai Besar, Selangor*. Tesis sarjana muda pendidikan tidak diterbitkan. Universiti Kebangsaan Malaysia.
- Belcastro, F.P. (2002). Electronic technology and its use with rural gifted students. *Roeper Review*, 25(1), hlm. 14 -16.
- Beane, J. A. (1995). Curriculum integration and the dicipline of knowledge. *Phi Delta Kappan*. 76(8), hlm. 616-622.
- Beasley, W.A. (1993). International computer networks: A natural environment for the enrichment of gifted/talented curriculum. *Gifted International*, 8(1), hlm. 27-31.
- Blosser, P.E. (1995). *Using cooperative learning in science education*. (CD-ROM). Abstrak daripada ProQuest File: Dissertation Abstracts Item 351207.
- Blooms. A. (1987). *The closing of the American mind*. London: Penguin Books.

- Blooms, B.S. (1956). *Taxonomy of Educational Objectives: Book 1, Cognitive Domain.* New York: Longman.
- Bouie-Saddler, S. (1994). *A middle school technology program.* (CD-ROM). Abstrak daripada ProQuest File: Dissertation Abstracts Item 9454392
- Bucker, C. (1997). *Meeting the needs of gifted students in the inclusion classroom.* Kertas kerja dibentangkan di Annual convention of the council for exceptional children. Utah: Geographic Source, Ogos, 1997. (CD-ROM). Abstrak daripada ProQuest File: Dissertation Abstracts Item 9767846.
- Campbell, L., Campbell, B., & Dickinson, D. (1996). *Teaching and learning through multiple and intelligent.* Boston: Allyn and Bacon.
- Carr, W.E. & Kemmis, S. (1986). *Becoming critical education: knowledge and action research.* London: Falmer Press.
- Chandra, G.P. (1987). How do teachers view their teaching and the use of teaching resource? *British Journal of Educational Technology*, 18(2), hlm. 9-13.
- Clark, J.A. (1996). *Attitudes of Mississippi gifted teachers toward the use of cooperative learning in the gifted classroom.* (CD-ROM). Abstrak daripada: ProQuest File: Dissertation Abstracts Item: 9676524
- Clark, B. (1993). Guidelines for designing a holistic school. Dalam Flake, C.L. (1993). *Holistic education: Principles, perspective, and practices.* Brandon: Holistic Education Press.
- Commbs, P.H. (1985). *The world and implementing an integrated curriculum: A student-centered approach.* Brandon: Holistic Education Press.
- Costa, A. (1985). *Developing mind.* Alexandria, V.A: Association for Supervisions and Curriculum Development.
- Dewey, J. (1916). *How we think.* Boston: DC Health.

- Dunham, J.C. (1995). *Developing effective school management*. New York: Routledge.
- Egon, G & Yvonna, S.L. (2001). *Fourth Generation Evaluation*. Newberry park C.A : Sage Publication.
- Felicia, A.D. (2000). The discussion examination: Making assessment match instructional strategy. *Roepers Review*, 23(2), hlm. 104 -108.
- Fiske, E.B. (1992). *Smart schools, smart kids*. New York: Simm & Schuster.
- Flake, C.L. (1993). *Holistic Education: Principles, perspective and practices. A book of readings based on education 2000: A Holistic perspective*. Brandon: Holistic Education Press.
- Gerber, A.J. (1984). *Holistic perspectives on education: A proposed course for educators*. Paper presented at the Annual Meeting of the American Educational Studies Association. San Francisco: ERIC Reports. November 4 -9.
- Ghazali, B. (1984). *Konsep dan pengertian pendidikan menurut perspektif Islam*. Jurnal Pendidikan Islam: Kuala Lumpur.
- Ginsburg, H. (1983). The clinical interview in psychological research in mathematical thinking: Aims, rationales, techniques. *For the Learning of Mathematics*, 1(3), hlm. 4 -11.
- Gronlund, N. E. (1985). *Starting Objectives for Classroom Instruction* (3<sup>rd</sup>. ed). New York; Mc Millan.
- Hall, C.M. (1998). *Effective change strategies for the implementation of instructional technology: A problem based learning project for school*. (CD-ROM). Abstrak daripada ProQuest File: Dissertation Abstraction 9817283.
- Hamel, J. (1993). *Case study methods*. Newbury Park, CA: Sage Publishing.

- Haniza, A.G. (1998). *Pelaksanaan kurikulum bahasa Inggeris di dua buah sekolah bestari di Amerika Syarikat*. Disertasi sarjana tidak diterbitkan. Universiti Malaya.
- Harris, J. (1995). Organizing and facilitating telecollaborative objectives. *The Computing Teacher*, 22(5). Hlm. 66-69. Diakses secara online: <http://www.ed.uiuc.edu/Mining/>
- Heller, F., Monks, F., & Passow, A. (Eds.). (1993) *International handbook of research and development of giftedness and talent*. New York: Pergamon.
- Henson, K.T. & Eller, B.F. (1999). *Educational psychology for effective teaching*. New York: Wadsworth Publishing.
- Hertzog, N. B. (1998). Open-ended activities: Differentiation through learner responses. *Gifted Child Quarterly*, 42(4), hlm. 212-223.
- House, J.D. (2000). Relationship between instructional activities and science achievement of adolescent student in Hong Kong: *Instructional Journal Media*. 27(3). Hlm. 275-288.
- Jacob, H.H. (1989). *Interdisciplinary curriculum: Designed implementation*. Alexandria, V.A.: Association for supervision and curriculum development.
- James, M. & James, J. (1991). Passion for life: Psychology and the human spirit. New York: Penguin Books.
- Johnson D.W. & Johnson,R. (1992). *Creative controversy: Intellectual challenge in the classroom*. Education, M.N: Interaction Book comp.
- Jonassen, D.H. (1996). *Computing in the classroom: Mindtools for critical thinking*. Englewood Cliffs, New Jersey: Prentice Hall.
- Jordon, D. & Matais, J. (1997). Social skilling through cooperative learning. *Educational Research*. 39. hlm. 3-21.

- Janet, W. (1998). *Effective urban elementary classrooms: A look culture, styles of learning and effective teaching practices for Africa American children.* (CD-ROM). Abstrak daripada ProQuest File: Dissertation Abstracts Item 9816823.
- Katz, M.S. & Denti, L.G. (1996). The road to nowhere begins with where are: Rethinking the future of American education interchange. *Khmer Academic Publish.* 27(3), hlm. 261-277.
- Khadijah Zon (1988). *Pendidikan dualistic di kalangan orang-orang Melayu: satu kajian perbandingan mengenai matematik, falsafah serta msalah-masalah intrinsic dalam pendidikan.* Tesis doktor Falsafah yang tidak diterbitkan. Universiti Kebangsaan Malaysia.
- Krathwohl, D.R; Blooms, B.S. & Bertram, B.M. (1964). *Taxonomy of Educational Objectives: Affective Domain.* New York: Longman.
- Laura, B. (2002). *A comparative case study of a "performance assessment": How policy without differentiation affected general and gifted education teachers struggling in a high profile school.* (CD-ROM). Abstrak daripada ProQuest File: Dissertation Abstracts Item 3056822.
- Lazarowitz, R. & Karsenty, G. (1998). *Cooperative learning and student' achievement, process skills, learning environment, and self-esteem in tenth-grade biology classrooms.* New York: Praeger.
- Leedham, J. (1973). *Educational technology: A first look.* Both: The Pitman Press.
- Linda, R. (1996). *Current use and effectiveness of educational technology.* (CD-ROM). Abstrak daripada ProQuest File: Dissertation Abstracts Item 9632624.
- Linda, S. (2002). *Effectiveness of teacing strategies among teacher.* (CD-ROM). Abstrak daripada ProQuest File: Dissertation Abstracts Item 0264378.
- Maker, C. J. (1996). Multiple intelligences, problem solving and diversity in the general classroom. *Journal for the education of the gifted,* 19 (4), hlm. 37-60.

- Maslow, A. (1970). *Motivation and Personality*. New York: Harper and Row.
- Matyas, G. (1999). *Teaching smart: Program description*. Diakses secara *on-line*: <http://teachingsmart.org.description.html>, 21 Julai 2000.
- Merante, A. F. (1996). *Instructional strategies for thye goifted child in pennsylvania middle school*. (CD-ROM). Abstrak daripada ProQuest File: Dissertation Abstracts Item 9637866.
- Merrick, H. (1993). Prototype for progress. *Times Education Supplement*, May, 5.
- Miller, R. (1986). *New directions in education*. Brandon: Holistic Education Press.
- Miller, R. (1989). *Defining holistic editorial*. Holistic Educational Review. 2(4), hlm.2.
- Miller, R. (1995). *What are school for? Holistic education in American culture*. Brandon Holistic Education Press.
- Mohammed Sani, I. (1998). *Perancangan dan strategi pelaksanaan latihan guru-guru sekolah bestari*. Kertas kerja yang dibentangkan di Seminar Isu-isu Pendidikan Negara. Universiti Kebangsaan Malaysia, November 1998.
- Moldsted, J.A.(1974). Selective review of research studies showing media effectiveness: A primer for media directors. *AV Communication Review*, 22(4), hlm. 387-407.
- Mohd Kamal, H. (1988). *Pendidikan dan pembangunan: satu perspektif bersepada*. Kuala Lumpur: Nuri Enterprise.
- Moore, T. (1992). *Care of the soul. Aguide for cultivating depth and sacredness in everyday life*. New York: Harper & Rows.

- Montessori, M. (1973). *The absibent mind*. Terjemahan Claude Clarement. Madras: Kalakshetra.
- Muhammad, M.A. (1994). *Reflections on some aspects: Islam and the western philosophy of knowledge*. Petaling Jaya: Pelanduk Pub. Bhd.
- Naquib (1989). *Islam and the philosophy of science*. Kuala Lumpur: ISTAC.
- Naquib, S.M.(1991). *The concept of education in Islam*. Kuala Lumpur: ISTAQ.
- Nik Azis, N. P. (1987). *Children's Fractional schemes*. Disertasi kedoktoran tidak diterbitkan. The University of Georgia, Athens.
- Nik Azis, N. P. (1990). *Program pendidikan pelajar pintar cerdas*. Kajang: Institut Pengajian Ilmu-ilmu Islam.
- Nik Azis, N. P. (1992). *Penghayatan Matematik KBSR dan KBSM: Agenda tindakan*. Kuala Lumpur: Dewan Bahasa dan Pustaka.
- Nik Azis, N.P. (1994). *Penghayatan wawasan pembangunan negara*. Kuala Lumpur: Dewan Bahasa dan Pustaka.
- Nik Azis, N.P. (1996). *Penghayatan matematik KBSR dan KBSM. Perkembangan profesional*. Kuala Lumpur: Dewan Bahasa dan Pustaka.
- Nik Azis, N.P. (1997). *Konsep maktab perguruan bestari*. Kertas kerja yang dibentangkan di Seminar Maktab Perguruan Bestari. Kementerian Pendidikan Malaysia, September 1997.
- Nik Azis, N.P. (1999). *Potensi Intelek*. Kuala Lumpur: Dewan Bahasa dan Pustaka.
- Nik Azis, N.P. (1999). *Pendekatan konstruktivisme radikal dalam pendidikan matematik*. Kuala Lumpur: Penerbit Universiti Malaya.

- Othman, C.R. (2000). *Persepsi guru sekolah bestari di daerah Kota Bharu, Kelantan terhadap perancangan pelaksanaan sekolah bestari di Malaysia: Satu Tinjauan*. Tesis sarjana muda pendidikan tidak diterbitkan. Universiti Teknologi Malaysia.
- Osman, B. (1992). *Classification of knowledge in Islam: A study in Islamic philosophies of science*. Kuala Lumpur: Institute for Policy Research.
- Palmer, J. (1991). Planning wheels turn curriculum around. *Educational Leadership*, 49(2). hlm. 57-60.
- Partee, M. H. (1996). *Using e-mail, web sites and new group to enhance traditional classroom instruction*. Di akses secara on-line: <http://www.thejournal.com/past/june/66part.html>, 12 Jun 1999.
- Pasukan Petugas Bestari Silicon Valley. (1996). School internet project. Diakses secara on-line: <http://smartone.svi.org/PROJECTS/SCHOOLS/eduvis6.html>, 8 Julai 1996.
- Perkins, D. (1992). *Smart School, better thinking and learning for every child*. New York: Free Press.
- Pestalozzi, J.H. (1931). *Philosophy of Education*. New York: Mc Graw Hill.
- Piaget, J. (1929). *The child's conceptions of the world*. New York: Harcourt & Brace.
- Piaget, J. (1952). *The origins of intelligence in children*. New York: International University Press.
- Piaget, J. (1952). The child's conception of number. Dalam Nik Azis, N. P. (ed.), *Penghayatan matematik KBSR, KBSM : Tindakan Profesionalisme*. (hlm. 371). Kuala Lumpur: Penerbit Universiti Malaya.
- Qutb, M. (1992). Peranan agama dalam pendidikan. Dalam Naquib, S.M. (ed). *Tujuan dan objektif pendidikan Islam*. Kuala Lumpur: Dewan Bahasa dan Pustaka.

- Razali, I. (1997). *Cabarani era teknologi maklumat: membina generasi berfikir*. Kertas kerja yang dibentangkan di Wancana Pendidikan ke 4, 27-29 September, 1997.
- Robinson, R.P. (1995). Using e-mail and the internet in science teaching. *Journal of Information Technology for Teacher Education*, 3(2), hlm. 229-238.
- Rogers, R.C. (1961). *On Becoming A Person*. Boston : Houghton Mifflin.
- Rokiah, E. (1998). *Kajian kes tentang pengajaran matematik pensyarah Institut Teknologi Mara*. Tesis kedoktoran tidak diterbitkan. Universiti Malaya.
- Rousseau, J.J. (1763). *Emile or an education: Introduction, translation ang notes*. Dalam Blooms, A. (1987). *The closing of the American mind*. London: Penguin Books.
- Sarenandy, K. (2000). *Kesediaan guru sekolah menengah di negeri Melaka terhadap pelaksanaan sekolah bestari. Satu tinjauan*. Tesis sarjana muda pendidikan tidak diterbitkan. Universiti Teknologi Malaysia.
- Schilling, J.W. (1997). *Elements of effective teaching: Testing their values with Ohio middle school principals in the 1990 s*. (CD-ROM). Abstrak daripada ProQuest File: Dissertation Abstracts Item 9725491.
- Schofield, H. (1972). *The philosophy of education: An introduction*. New York: Barnes and Noble Books, Harper and Row Pub.
- Schubert, W. (1986). *Curriculum: Perspective, paradigm and possibility*. New York: Mc Millan Pub. Comp.
- Scriven, M.S. & Roth, J.L. (1978). *Needs Assessment: Concept and application*. Englewood Cliffs, New Jersey: Technology Publication.
- Shamsul Shah, T. (2000). *Sekolah Bestari: Kefahaman konsep, elemen, dan perancangan teknologi*. Tesis sarjana pendidikan yang tidak diterbitkan. Universiti Teknologi Malaysia.

- Shoemaker, B. (1989). *Integrative education: A curriculum for the twenty first century.* Oregon School study council.
- Siti Junaidah M, M. (1999). *Pengurusan perubahan: Memahami persepsi terhadap pelaksanaan program sekolah bestari, kajian tinjauan sekolah bestari daerah Kuala Langat.* Tesis sarjana muda pendidikan tidak diterbitkan. Universiti Kebangsaan Malaysia.
- Slaughter, R.T. (1989). Cultural reconstruction in the post-mortem word. *Journal of curriculum studies.* 21(3). hlm. 255-270.
- Smart School Team Project (1997a). *The Malaysian Smart School – Implementation Plan.* Kuala Lumpur: The Ministry of Education.
- Smart School Team Project (1997b). *Smart School Flagship Application - The Malaysian Smart School Assessment System.* Kuala Lumpur: The Ministry of Education.
- Smart School Team Project (1997c). *Smart School Flagship Application - The Malaysian Smart School: A Conceptual Blueprint.* Kuala Lumpur: The Ministry of Education.
- Sobel, M. (1981). Implementing the agenda for action. Dalam J. Pierce., & J. Gawronski. (eds.). *Changing school mathematics.* Reston: NCTM.
- Stallard, C.K. (1991). *Implementing smart school technology at the secondary level.* Kertas kerja yang dibentangkan di Annual Convention at the National School Boards Associations, 13-16 April 1991.
- Steffe, L., & Cobb, P. (1983). The constructivist researches teaching and model builder. *Journal for Research in Mathematics Educator,* 14(2), hlm. 83-94.
- Steffe, L. (1991). The constructivist teaching experiment: Illustrations and implications. Dalam Glaserfeld, E. (ed). *Radical constructivism in mathematics education.* Dordrecht, The Netherland: Kluwer Academic Publications.

- Stevens, R. & Slavin, R.E. (1995). The cooperative elementary school. American. *Educational Research Journal*. 32. hlm. 321-351.
- Stuber, L. B. (1991). *A quantitative analysis of the attitude of selected secondary administrators towards gifted education programming (administrator attitudes)*. (CD-ROM). Abstrak daripada ProQuest File: Dissertation Abstracts Item 9166720.
- Swanson, J.P. (1997). *Principals, perspective on factors which facilitate and block powerful learning*. Kertas kerja yang dibentangkan di Annual Meeting of the American Educational Research., Mac 1997. Diakses melalui on-line: <http://ericec.org/faq/gt-mod.htm>, 15 Mei 1998.
- Syinn, Y.H. (1997). *Teaching strategies, their use and effectiveness as perceived by teachers of agriculture: A national study*. (CD-ROM). Abstrak daripada ProQuest File: Dissertation Abstracts Item 9755304.
- Tajul Arrifin Noordin (1986). *Konsep asas pendidikan bersepadu*. Kuala Lumpur: NURIN Enterprise.
- Tellez, K. (1996). Authentic assessment. Dalam Sikula, J. (ed). *Handbook of research on teacher educations*. hlm. 704-721. New York: Mc Millan.
- Tonya, R.M. (2002). Using performance assessment in the social studies classroom. *Gifted Child Today*, 25(3), hlm. 53 -59.
- Van Tassel, B. (1998). *Effective curriculum planning for gifted learners*. Denver, CO: Love Publishing.
- Mason, T.C.; Kruchkov & Kilbane, J. (1990). United States and Russian Teachers': Perspective in the integrated curriculum in global education. *International Journal of Social Education*. 13(2), hlm 89-104.
- Vars, G. (1995). *Interdisciplinary teaching in the middle grades: Why and how*. Columbus, O.H. : National Middle School Association.

- von Glaserfeld, E. (1982). An interpretation of Piaget's constructivism. *Revue Internationale de Philosophie*, 36, hlm. 612 - 635.
- von Glaserfeld, E. (1988). *The construction of knowledge: Contribution to conceptual semantics*. Salinas, CA: Intersystems Publication.
- Webb, N. & Farivar, S. (1994). *Instructional effectiveness of video media*. New Jersey: Lawrence Erlbaum Associates Inc.
- Whale, E. (1992). Quality development in Birmingham. Dalam Simkins, L., Ellison, L., & Garett, V. (ed). *Implementing educational reform: The early lessons*. (hlm. 95-97). Harlow: Longman.
- Witham, J. (1991). A full time solution to part-time problems. *The Gifted Child Today*, 14 (6), hlm. 10 - 12.