

DAFTAR PUSTAKA

- Alhusin, S. (2003). *Aplikasi Statistik Praktis Dengan SPSS.10 for Windows*. Edisi kedua. Surakarta: Graha Ilmu.
- Anderson, L.W. and Krathwohl, D.R. (2001). *A Taxonomy for Learning, Teaching, and Assessing: A Revision of Bloom's Taxonomy of Educational Objectives*. New York: Eddison Wesley Longman.
- Arikunto, S. (2011). *Dasar-dasar Evaluasi Pendidikan*. Edisi Revisi Jakarta: Bumi Aksara.
- Barak, M. & Sachar, A. (2008). Projects in Technology Education and Fostering Learning: The Potential and Its Realization. Published online: 6 March 2008_ Springer Science+Business Media, LLC 2008. *Sci Educ Technol* (2008) 17:285–296.
- Bell, B.F. (1995). *Children's Science, Constructivism and learning in science*. Victoria: Deakin University Pers.
- Blumenfeld, P.C., Soloway, E., Marx, R.W., Krajcik, J.S., Guzdial, M., & Palinscar, A. (1991). *Motivating project based learning: Sustaining the doing, supporting the learning*. *Educational Psychologist*, 26, 369-398. Lawrence Erlbaum Associates, Inc.
- Costa, A.L. (1985). Goal for Critical Thinking Curriculum. In Costa A.L. (ed). *Developing Minds : A Resource Book for Teaching Thinking*. Alexandria. ASCD. 54-57.
- Dahar, R. W. (1989). *Teori-teori Belajar*. Jakarta. Penerbit Erlangga.
- Davies, Ivor K. (penerjemah: Sudarsono S. dkk.) 1987, *Pengelolaan Belajar*, Jakarta: CV Rajawali dan PAU-UT.
- Doppelt, Y. (2009). *Assessing creative thinking in design-based learning*. *Int J Technol Des Educ*. Published online: 5 January 2007._ Springer Science+Business Media B.V.
- Eskrootchi, Rogheyeh & Oskrochi, G. R. (2010). *A Study of the Efficacy of Project-based Learning Integrated with Computerbased Simulation – STELLA*. *Educational Technology & Society*.

- Global School Net. (2000). *Introduction to Networked Project-Based Learning*. Tersedia: <http://www.gsn.org/web/pbl/whatis.htm>. [20 Maret 2011]
- Hake, R.R. (1999) *Analyzing Change/Gain Scores*. [Online]. Tersedia: <http://www.physics.indiana.edu/~sdi/AnalyzingChange-Gain.pdf> [15 Maret 2013]
- Han, S. & Bhattacharya, K. (2001). *Contructionism, Learning by Design, and Project Base Learning*. Department of Educational Psychology and Instructional Technology, University of Georgia. Tersedia: www.coe.uga.edu/epltt/LearningbyDesign.htm [19 Juli 2012]
- Hannafin, M., Land, S., & Oliver, K. (1999). *Open learning environments: Foundation, methods, and models*. In C. Reigeluth (Ed.), *Instructional Design Theories and Models* (pp. 115-140). Mahwah, NJ: Lawrence Erlbaum Associates.
- Kaharu, S.N. dan Mansyur, J. (2007). *Exploring the Student Misconception of Electric Circuit Concept by Certainty of Response Index and Interview*. Makalah dalam Seminar Proceeding of The First International Seminar of Science Education. UPI. Bandung.
- Kamdi, W. (2007). *Pembelajaran Berbasis Proyek: Model Potensial untuk Peningkatan Mutu Pembelajaran*. *Jurnal Gentengkali*, 3(11-12).
- Koentjaraningrat. (1986). *Metode-metode Penelitian Masyarakat*. Jakarta: Gramedia
- Lever-Duffy, J. & McDonald, J.B. (2003) *Teaching and Learning with Technology*. New Jersey: Pearson.
- Liliasari. (2001). *Pengembangan Model Pembelajaran Kimia untuk Meningkatkan Strategi Kognitif Mahasiswa Calon Guru dalam Menerapkan Berpikir Konseptual Tingkat Tinggi*. Laporan Penelitian Hibah Bersaing IX Perguruan Tinggi Tahun Anggaran 2001-2002. Bandung : FMIPA UPI.
- Marzano, R.J. (1992). *How classroom teachers approach the teaching of thinking*. Dalam Donmoyer, R., & Merryfield, M.M (Eds.): *Theory into practice: Teaching for higher order thinking*. 32(3). 154-160.
- Munandar, S.C.U. (1999). *Mengembangkan Bakat dan Kreativitas Anak Sekolah*. Jakarta : PT Gramedia Widiasarana Indonesia.

- Munandar, S.C.U. (2004). *Pengembangan Kreativitas Anak Berbakat*. Jakarta. PT. Rineka Cipta
- Novak, Joseph D. , (1979). *A Theory of Education*. Jthaca, Carnell, University Press.
- Pintrich, P. & Schunk, D. (1996). *Motivation in Education: Theory, Research & Application, Ch. 3*. Englewood Cliffs. NJ: Prentice-Hall.
- Purwanto (2010). *Instrumen Penelitian Sosial dan Pendidikan, Pengembangan dan Pemanfaatan*. Yogyakarta: Pustaka Pelajar.
- Renata, H. (2008). *Effective Teaching Methods Project-based Learning in Physics*. Dec. 2008, Volume 5, No. 12 (Serial No. 49) US-China Education Review, ISSN1548-6613, USA. [Online] Tersedia <http://www.davidpublishing.com/davidpublishing/Upfile/7/24/2012/2012072404740103.pdf> [15 Maret 2013].
- Rohim, D. C. (2009) *Keefektifan Penerapan Model Pembelajaran Berbasis Proyek (Project-Based Learning) terhadap Peningkatan Kemampuan Memecahkan Masalah Matematika Materi Pokok Kubus dan Balok Peserta Didik Kelas VIII SMP N 1 Winong*. Skripsi. Universitas Negeri Semarang.
- Ruseffendi. (1998). *Statistika Dasar untuk Penelitian Pendidikan*. Bandung: IKIP Bandung Press.
- Rustaman, N. & Rustaman, A. (2005). *Strategi Belajar Mengajar Biologi*. Malang: UM Press.
- Simon, B. (1996). *Toward a Model of Workplace Learning : The Learning Curriculum*. Studies in Continuing Education, 18 (1), 43-58.
- Slameto, (2003). *Belajar dan faktor-faktor yang mempengaruhinya*. Jakarta: Rineka Cipta
- Sudjana, N. (2005). *Penilaian Proses Hasil Belajar Mengajar*. Bandung: PT Remaja Rosdakarya.
- Suharnan. (2005). *Psikologi Kognitif*. Surabaya : Srikandi
- Sukmadinata, N.S. (2009). *Metode Penelitian Pendidikan*. Bandung. PT. Remaja Rosda Karya

Usman, U.M. (1999). *Menjadi Guru Profesional*. Bandung: PT. Remaja Rosda Karya

Warsito. (2008). *Pembelajaran Berbasis Proyek Sebagai Usaha untuk Meningkatkan Aktivitas dan Academic Skill Siswa Kelas VII C SMP Muhammadiyah Depok*. Skripsi pada UIN Sunan Kalijaga. Yogyakarta. Tidak diterbitkan.

Wibawa, F.C. (2012). *Penerapan Model Pembelajaran Fisika Berbasis Proyek untuk Meningkatkan Kemampuan Berpikir Kognitif dan Berpikir Kreatif pada Topik Kalor*. Tesis pada SPs UPI. Bandung. Tidak diterbitkan.

Yalcin, A., Turgut, U. & Buykkasai, E. (2009). *The Effect of Project Based Learning on Science Undergraduates' Learning of Electricity, Attitude towards Physics and Scientific Process Skills*. International Online Journal of Educational Sciences, 1 (1), 81-105.