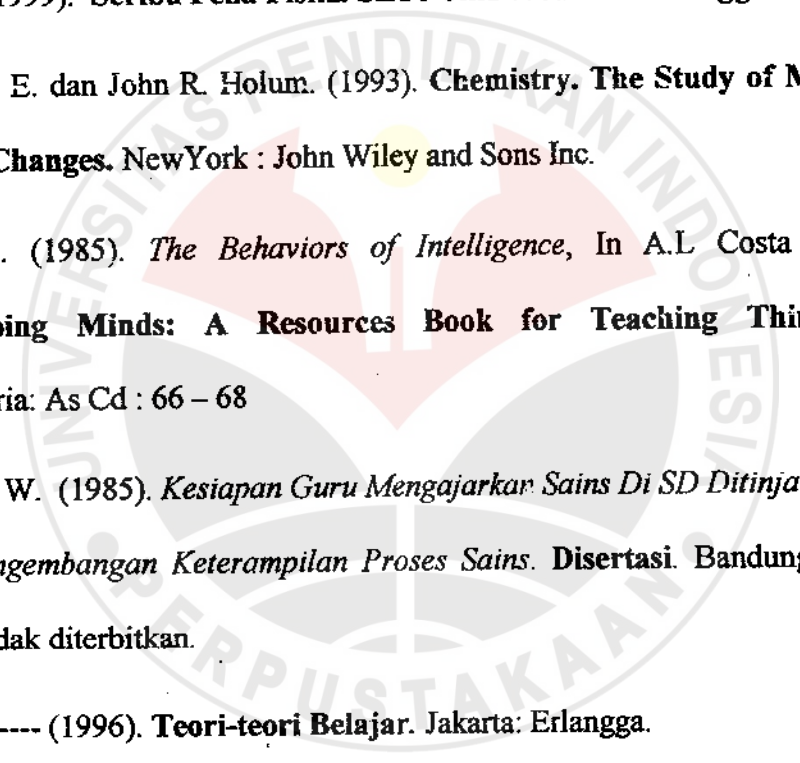



DAFTAR PUSTAKA

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- 
- Agus Taranggono, dkk. (2001). **Fisika Untuk SLTP Kelas 3 Kurikulum 1994**. Jakarta: Bumi Aksara
- Arifin, Mulyati. (1997). *Dinamika Berpikir Siswa SD Dalam Mengantisipasi Perkembangan Sains Dan Teknologi*. Disertasi. Bandung: PPs IKIP.
- Bell, Beverley. (1993). **Children's Science. Constructivism and Learning In Science**. Australia: Deakin University.
- Bob Foster. (1999). **Seribu Pena Fisika SLTP Jilid 3**. Jakarta: Erlangga
- Brady, James E. dan John R. Holm. (1993). **Chemistry. The Study of Matter and Its Changes**. NewYork : John Wiley and Sons Inc.
- Costa, A. L. (1985). *The Behaviors of Intelligence*, In A.L Costa (ed.). **Developing Minds: A Resources Book for Teaching Thinking**, Alexandria: As Cd : 66 – 68
- Dahar, Ratna W. (1985). *Kesiapan Guru Mengajarakan Sains Di SD Ditinjau Dari Segi Pengembangan Keterampilan Proses Sains*. Disertasi. Bandung: PPs IKIP. Tidak diterbitkan.
- (1996). **Teori-teori Belajar**. Jakarta: Erlangga.
- Dahar, Ratna W. dan Nelson Siregar. (2000). *Pedagogi Materi Subyek: Dasar-dasar Pengembangan PBM*. Makalah. Bandung: Program Pascasarjana UPI. Tidak diterbitkan.
- Departemen Pendidikan dan Kebudayaan. (1994). **Kurikulum Pendidikan Dasar Garis-garis Besar Program Pengajaran IPA SLTP**. Jakarta: Depdikbud.

- Fensham, Peter J. (1994). *Beginning to Teach Chemistry*, In Peter J. Fensham (ed.). **The Content of Science: A Constructivist Approach to its Teaching and Learning**. London: The Falmer Press: 14 – 27.
- Gagne, Robert M. (1977). **The Condition of Learning**. Third Editions. New York: Holt Rinehart and Winston.
- Garnett, P. J. and David F. Treagust. (1992). *Conceptual Difficulties Experienced by Senior High School Student of Electrochemistry: Electrochemical (Galvanic) and Electrolytic Cells*. **Journal of Research In Science Teaching**, (29)10: 1079 – 1099.
- Gega, P.C., (1995). **Science In Elementry Education**. New York: Mac-Millan Pub.Co.
- Giancoli, Douglas C. (1991). **Physics - Principles With Applications**. Third Edition. London: Prentice-Hall International, Ltd.
- Herron, J. Dudley., et. al. (1977). *Problems Associated With Concept Analysis*. **Journal of Science Education**, (61)2: 185 – 199.
- Horsley, S.L., et.al. (1991). **Elementary School Science for the 90's**. Virginia: Assosiation Supervision Curriculum Development.
- Joyce, Bruce., Marsha Well. & Showers. (1992). **Models of Teaching**. Boston: Allyn and Bacon.
- Kane, Joseph W. & Kane Sternheim. (1983). **Physics**. Second Edition. NewYork: John Wiley & Sons Inc.
- Kartono, Kartini. (1980). **Psikologi Umum**. Jakarta : Kosgoro

- Kelter, Paul. B., James D. Carr & Tanya Johnson. (1996). *The Chemical and Educational Appeal of The Orange Juice Clock*. **Journal of Chemical Education**, (73)12: 1123-1127
- Lawson, A.E. (1995). **Science Teaching and Development Thinking**, California: Wordsworth Pub.Co.
- Lowery, Lawrence F. (1985). *The Biological Basis for Thinking*, In A.L Costa (ed.): **Developing Minds: A Resources Book for Teaching Thinking**, Alexandria: As Cd 71 – 79.
- Liliasari, dkk. (1997). *Pengembangan Model Pembelajaran Materi Subyek Untuk Meningkatkan Keterampilan Berpikir Tingkat Tinggi Mahasiswa Calon Guru IPA. Laporan Penelitian*. Bandung: IKIP Bandung. Tidak diterbitkan
- Marthen Kanginan. (2000). **Fisika SLTP 3A**. Jakarta: Erlangga.
- Novak, J. D. (1979). **A Theory of Learning**. Ithaca: Cornell University Press
- (1980). *Meaningful Reception Learning As A Basis For Rational Thinking*: In A. E Lawson (ed.). **The Psychology of Teaching for Thinking and Creativity: 1980 AETS Yearbook**. Ohio: The Ohio State University. 192-221.
- Novak, J.D and Bob Gowin. (1985). **Learning How To Learn**. Cambridge: Cambridge University.
- Rustaman, Nuryani. (1995). *Pengembangan Butir Soal Keterampilan Proses Sains* . **Makalah**. Bandung: Jurusan Pendidikan Biologi IKIP. Tidak diterbitkan

----- (1998). *Pertanyaan, Teknik dan Keterampilan Bertanya*.

Makalah. Bandung: Jurusan Pendidikan Biologi IKIP Bandung. Tidak diterbitkan.

Shipstone, David. (1991). *Electricity in simple circuits*. In Rosalind Driver et.al (ed.): **Children's Ideas In Science**. Philadelphia: Open University Press.

Singgih Santoso. (1999). **Aplikasi Excel Dalam Statistika Dan Bisnis**. Jakarta : Elexmedia Computindo – Gramedia.

Sudjana. (1989). **Metoda Statistika**. Edisi ke 5. Bandung: Tarsito.

Suharsimi Arikunto. (1995). **Dasar-dasar Evaluasi**. Jogjakarta: Bumi Aksara.

Swartling, Daniel J. and Charlotte Morgan. (1998). *Lemon cells revisited - The lemon - powered calculator*. **Journal Of Chemical Education**, (75)2: 181 - 182

Turner, Johanna. (1984). **Cognitive Development And Education**. New York: Methuen,Co.