

Daftar Pustaka

- Al-Jarf, R. (2009). Enhancing freshman students writing skills with a mind mapping software paper presented at the 5th international scientific conference, elearning and software for education , Bucharest, april 2009.
- Angelo, T.A. & Cross, P. (1995). *Classroom Assessment Techniques: A Handbook for College Teachers, 2nd edition*.
- Anggareni, N. W. (2013). Implementasi Strategi Pembelajaran Inkuiri terhadap Kemampuan Berpikir Kritis dan Pemahaman Konsep IPA Siswa SMP :*e-Journal Program Pascasarjana Universitas Pendidikan Ganesha (3)*.
- Benjamin. R. Klein, S. & Steedle,J.(2013). *The Case for Critical-Thinking Skills and Performance Assessment* :Council for Aid to Education.
- Beyer, Barry K. (1985). *Critical Thinking*. Bloomington :Phi Delta Kappa.
- Brophy, J. (2004). *Motivating Student To Learn Second Edition*. New Jersey: Lawrence Elbraum Associates, publishers.
- Chance, P. (1986). *Thinking in the classroom: A survey of programs*. New York: Teachers College, Columbia University.
- Darusman. Rijal. (2014), Penerapan Metode Mind Mapping (Peta Pikiran) Untuk Meningkatkan Kemampuan Berpikir Kreatif Matematik Siswa SMP. *INFINITY Jurnal ilmiah program studi matematika STKIP Siliwangi Bandung*, Vol 3, No.2, September.
- Ennis, Robert H. (1992). A Concept of Critical Thinking. *Harvard Educational Review*, Vol 32(1), 81-111.
- Fisher, A. (2009). *Berpikir Kritis : Sebuah Pengantar*. Jakarta: Erlangga
- Goodnough. K, Robin . W, (2002). Student and Teacher Perceptions of Mind Mapping: A Middle School Case Study: *the Annual Meeting of American Educational Research Association*: new Orleans
- Halonen, J. S. (1995). Demystifying critical thinking. *Teaching of Psychology*, 22 (1), 75–81
- Hamdu, G. Lisa, A. (2011). Pengaruh Motivasi Belajar Siswa Terhadap Pesta Belajar Ipa Di Sekolah Dasar. *Jurnal Penelitian Pendidikan*. Vol. 12 No. 1, April 2011
- Hossoubah, Z. (2007). *Develoving Creative and Critical Thinking Skills (terjemahan)* . Bandung: Yayasan Nuansa Cendia

- Hwang, Gwo-Jen, Chih-Hsiang Wu, Iwen Huang, Fan-Ray Kuo.(2012) A Mind Map-oriented Mobile Learning Approach to Promoting Creative Thinking Ability of Students in a Business Course. *Wireless, Mobile and Ubiquitous Technology in Education (WMUTE), IEEE Seventh International Conference: Takamatsu*
- Iwaoka, W.T. Y. Li and W.Y. Rhee, (2010) Measuring gains in critical thinking in Food Science and Human Nutrition course: The Cornell Critical Thinking Test, problem based learning activities, and student journal entries, *Journal of Food Science Education*, vol.9, p-68-75.
- Kim, K.H. (2006). Can We Trust Creativity Test? A Review of the Torrance Test of Creativity Thinking (TTCT). *Creative Research Journal*. Vol 18(1), 3-14.
- Lai, Emily. R. (2011). Motivation:A literature review. *Research report*. Pearson
- Masek, A. Yamin, S. (2011). International Review of Social Sciences and Humanities: The Effect of Problem Based Learning on Critical Thinking Ability. *A Theoretical and Empirical Review*. Vol.2, No.1 (2011), pp. 215-221
- Maulana. 2008. Pendekatan Metakognitif Sebagai Alternatif Pembelajaran Matematika Untuk Meningkatkan Kemampuan Berpikir Kritis Mahasiswa PGSD. *Jurnal pendidikan dasar*. No. 10.
- Muller. Alan, Mary Johnson & Diane Bligh. (2002). Joining mindmap and care planning to enhance student critical thinking and aachieve holistic nursing care. *Nursing diagnostic*, vol 13, no 1, p.24
- Mustaji. (2012). *Pengembangan Kemampuan Berpikir Kritis dan Kreatif dalam Pembelajaran*. Tersedia online: <http://pasca.tp.ac.id/site/pengembangan-kemampuan-berpikir-kritis-dan-kreatif-dalam-pembelajaran> diakses tanggal 23-12-2012.
- Mustami, M. K. (2007). Lentera Pendidikan: *Pengaruh Model Pembelajaran Synectics yang Dipadu Mind Maps Terhadap Kemampuan Berpikir Kreatif, Sikap Kreatif dan Penguasaan Materi Biologi*. Edisi X, Nomor2, desember (173-184).
- Mulyati, A. (2000). *Strategi Belajar Mengajar Kimia*. Bandung: Jurusan Pendidikan Kimia UPI.
- Nasution, H. A., (2014). *Pengaruh Strategi Pembelajaran Berbasis Masalah dan Inkuiri Terhadap Hasil Belajar IPA Biologi Dan Kemampuan Berpikir Kritis Siswa SMP Swasta PTPN IV Gunung Bayu Kabupaten Simalungun*. Medan : Program Studi Magister Pendidikan Biologi. Universitas Negeri Medan.

- O.S. Tan, S. Chye and C.T. Teo, Problem based learning and creativity: A review of the literature. In Problem based learning and creativity. Tan, O.S., Engage Learning, 2009
- Paul, Richard. (1993). *Critical Thinking: How to Prepare Students for a Rapidly Changing World*. Foundation for Critical Thinking.
- Paykoc.F, Bunyamin. M, Pinar O.K., B. Ozgur, Olga. P dan Hamide Yildirim. (2004). What are the Major Curriculum Issues?: The Use of MindMapping as a Brainstorming Exercise: *First Int. Conference on Concept Mapping*: Spain
- Pintrich, P.R. (2003). *Motivation and Classroom Learning*. New Jersey: John Wiley & Sons, Inc.
- Polsen, Keith. 2004. How Do Pupils and Teachers View the Use of Mind Mapping in Learning & Teaching. *G.T.C Scotland Teacher Researcher Programme*
- Puspitasari, L. (2012). *Pengaruh Model Problem Based Learning terhadap kemampuan berpikir kreatif siswa mata pelajaran biologi kelas X SMAN 2 Surakarta tahun pelajaran 2011/2012*. Surakarta: Universitas Sebelas Maret.
- Riduwan, (2006), *Kontribusi Kompetensi Profesional dan Motivasi Kerja terhadap Kinerja Dosen, Studi pada Universitas Jendral Achmad Yani Kota Cimahi*, Tesis pada PPS UPI, Bandung. (Tidak Dipublikasikan)
- Saleh, A. (2008), *Kreatif Mengajar dengan Mind Map*. Bandung: Tinta Emas Publishing.
- Sanjaya, W. (2010). *Strategi Pembelajaran Berorientasi Standart Proses Pendidikan*. Jakarta: Kencana Pranada Media Grup.
- Santrock, W John. (2010). *Psikologi Pendidikan*. Jakarta: Kencana.
- Sardiman. A M. 2010. *Interaksi & Motivasi Belajar Mengajar*. Jakarta :Penerbit Rajawali Pers.
- Semerci. N, (2006) Effect of problem based learning on the critical thinking of students in the intellectual and ethical development unit, *Social Behavior and Persl.*, p. 1127-1136
- Sendaq. S, H.F. Odabas, (2009), Effect of problem based learning course on content knowledge acquisition and critical thinking skills, *Comp. and Edu.*, 53 (1), p-132-141.

Tan, O.S., (2000), *Thinking Skills, Creativity And Problem-Based Learning*, Singapore: Temasek Polytechnic

Tsui, L. (2002). *Fostering Critical Thinking through Effective Pedagogy: Evidence from Four Institutional Case Studies*. *The Journal of Higher Education*, 73(6):740-763.

Walker, Paul & Finney, Nicholas. (1999). *Skill Development and Critical Thinking in Higher Education*. Higher Education Research & Development Unit, University College, London WC1E 6BT, UK

Windura. S. 2008. *Mind Map Langkah Demi Langkah*. Jakarta: PT.Elex Media Komputindo

Zampetakis, L.A., Tsironis, L. (2007). Creativity development in engineering education n: the case of mind mapping. *Journal of Management development*. Vol. 26 No.4,

Kbbi.web.id/kreatif (diakses pada tanggal 13 januari 2015)

