

## REFERENCES

- Al-Sabbagh, S. (2009). *Instruments and implements of enquiry based learning*. Online Submission, Retrieved from ERIC database. <http://search.ebscohost.com/login.aspx?direct=true&db=eric&AN=ED507027&site=ehost-live>.
- Alnofaie, H. A. (2013). *The Implementation of Critical Thinking as EFL Pedagogy: Challenges and Opportunities*. Dissertation of graduated students of Newcastle University.
- Alwasilah, A.C. (2008). *Filsafat Bahasa dan Pendidikan*. Bandung: Remaja Rosdakarya.
- Alberta. (2004). Inquiry-Based Learning and Problem Based Learning: How the Implementation of This Approach. Higher Educational Research and Development, 1. available at [http://www.learnalberta.ca/content/kes/pdf/or\\_ws\\_tea\\_inst\\_02\\_inqbased.pdf](http://www.learnalberta.ca/content/kes/pdf/or_ws_tea_inst_02_inqbased.pdf)
- Arauz, P. E. (2013). *Inquiry-Based Learning in an English as a Foreign Language Class: A proposal*. *Revista de Lenguas Modernas*, pp. 479-485.
- Atabaki, A. M. S. Keshtiaray, N., & Yarmohammadian, M. H. (2015). Scrityny of Critical Thinking Concept. *International Education Studies*; vol. 8, no. 3.
- Baedhowi. (2010). *Pembinaan dan Pengembangan Profesi Guru Buku 1*. Kementrian Pendidikan Nasional. Jakarta.
- Baker, M., & Rudd, R. (2001). Relationships Between Critical and Creative Thinking. *Journal of Southern Agricultural Education Research*, vol. 51 no. 1.
- Beacon Learning Center. (2003). *KWL Diagnostic/Summative Assessment for Where We Came From*. Available at: [beaconlearningcenter.com](http://beaconlearningcenter.com)
- Beliavsky, N. (2006). Revisiting Vygotsky and Gardner: Realizing human potential. *Journal of Aesthetic Education*, 40 (2), 1-11. Retrieved from JSTOR.
- Bencze, J. (2009). ‘‘Polite Directiveness’’ in Science Inquiry: A contradiction in terms?. *Cultural Studies of Science Education*, 4, 855-864. DOI 10.1007/s11422-009-9194-5
- Beyer, B. K., (1995). *Critical Thinking*. Bloomington, IN: Phi Delta Kappa Educational Foundation

- Bruce, B. C. (2008). *The Inquiry Cycle*. Available at: <https://www.ideals.illinois.edu/bitstream/handle/2142/96267/chipbruce.net-The%20inquiry%20cycle.pdf?sequence=2&isAllowed=y>
- Dewey, J. (2008). *Democracy and Education*. Virginia: Wilder Publications.
- Djiwandono, P. I. (2013) Critical Thinking Skills For Language Students. . *TEFLIN Journal*, Volume 24, Number 1. 32-47
- Duron, R., Limbach, B., & Waugh, W. (2006). Critical Thinking Framework for Any Discipline. *International Journal of Teaching and Learning in Higher Education* vol. 17 no. 2, p. 160-166.
- EnGauge 21st century skills. (2003). Available at: <http://pict.sdsu.edu/engauge21st.pdf>
- Ennis, R. H. (1996). *Critical Thinking Dispositions: Their Nature and Assesability*. University of Illinois UC.
- Fachrurazi. (2011). Penerapan Pembelajaran Berbasis Masalah untuk Meningkatkan Kemampuan Berpikir Kritis dan Komunikasi Matematis Siswa Sekolah Dasar”. *Forum Penelitian*, Edisi khusus No. 1: 76-89.
- Facione, P. A & Facione, N. C. (1994). The Holistic Critical Thinking Scoring Rubric – HCTSR: A tool for developing and evaluating critical thinking. *Insight Assessment*. Available at: [http://www.deanza.edu/slo/icctaskforce/sample\\_rubric\\_gittens.pdf](http://www.deanza.edu/slo/icctaskforce/sample_rubric_gittens.pdf)
- Facione, P. A. (2015). Critical Thinking: What It Is and Why It Counts. *Insight Assessment*. Available at : [https://www.nyack.edu/files/CT\\_What\\_Why\\_2013.pdf](https://www.nyack.edu/files/CT_What_Why_2013.pdf)
- Fattahi, F & Haghverdi, H.R. (2015). Does inquiry-based learning enhance students' critical thinking: a case study of Iranian EFL learners. *International Journal of language learning and applied linguistics world (IJLLALW)* vol. 9, p. 134-141
- Fisher, A. (2001). *Critical Thinking: An Introduction*. UK: Cambridge University Press.
- Fraenkel, J. R., Wallen, N. E., & Hyun, H. H. (2012). *How to Design and Evaluate Research in Education*. NY: McGraw-Hill
- Garrison, D, R & Anderson, T. (2003). *E-learning in the 21 century: A framework for research and practice*. London: Routledge Flamer.
- Hatmanto, E. D. (2011). Metode pengajaran konvensional sebabkan siswa kurang berfikir kritis [A conventional teaching method makes students lack critical

thinking]. Available at: <http://www.umsida.ac.id/metode-pengajaran-konvensional-sebabkansiswa-kurang-berpikir-kritis.html>

- Haridza, R & Irving, K. E. (2017). Developing Critical Thinking of Middle School Students using Problem Based Learning 4 Core Areas (PBLAC) Model. *Journal of Physics: Conference Series* 812
- Hohloch, J. M., Grove, N., & Bretz, S. L. (2007). Pre-service teacher as researcher: The value of inquiry in learning science. *Journal of Chemical Education*, 84 (9), 1530-1534. (EJ820789).
- Hosseini, Zahra. (2009) . Collaborative Learning and Critical Thinking. *Psychology of Iran*, No. 19.
- Hughes, John. (2014). *Critical Thinking in the Language Classroom*. Available at: [https://www.ettai.pl/PDF\\_resources/Critical\\_ThinkingENG.pdf](https://www.ettai.pl/PDF_resources/Critical_ThinkingENG.pdf)
- Iakovos, Tsiplakides. (2011). Critical and Creative Thinking in the English Language Classroom. *International Journal of Humanities and Social Science*, vol. 1, p. 82-86
- Ilyas, P. H. (2016). Infusing Critical Thinking into English Coursebooks. *Journal of ELT Research*, vol. 1 no. 1 (Jan 2016-June 2016).
- Junining, E. (2016). Developing Critical Thinking Skills in Language Teaching: Oral Interpretation Class. *PROSIDING ICTTE FKIP UNS 2015* ISSN: 2502-4124 Vol 1, Nomor 1, Januari 2016, p. 870-873
- Kazempour, Esmail. (2013). The Effects of Inquiry-Based Teaching on Critical Thinking of Students. *Journal of Social Issues & Humanities* vol. 1 issue. 3, p. 23-27
- Kuklthau, Maniotes and Caspari. (2007). *Guided Inquiry: Learning in the 21st century*. Westport, CT & London: Libraries Unlimited
- Lai, E. R. (2011). *Critical Thinking: A literature review*. Research report available at: <http://images.pearsonassessments.com/images/tmrs/CriticalThinkingReviewFINAL.pdf>
- Lawson, A., & Renner, J. (1975). Piagetian Theory and Teaching. *The American Teacher*, 37 (6), 336-343.
- Leist, C. W., Woolwine, M. A., and Bays, C. L. (2012). The Effects of Using a Critical Thinking Scoring Rubric to Assess Undergraduate Students' Reading Skills. *Journal of College Reading and Learning*. 43, 1, pp. 31-58.

- Lee, Horng-Yi. (2014). Inquiry-based Teaching in Second and Foreign Language Pedagogy. *Journal of Language Teaching and Research*, vol. 5, no. 6, pp. 1236-1244.
- Lipman, M. (1988). Critical thinking what can it is? *Educational leadership*. 46, 1, pp. 38-43.
- Lipman, M. (2003). *Thinking in education*. Cambridge: Cambridge university press.
- Magnussen L, Ishida D, Itano J. (2000). *The Impact of The Use of Inquiry-Based Learning as A Teaching Methodology on The Development of Critical Thinking*. University of Hawaii School of Nursing, Honolulu 96822, USA.
- Mahapoonyanont, Natcha. (2012). The Causal Model of Some Factors Affecting Critical Thinking Abilities. *Procedia - Social and Behavioral Sciences* 46 (2012) 146-150
- Myers, C. (2006). *Teaching Critical Thinking*. Tehran: Samt
- National Council for Excellence in Critical Thinking. (2015). *Foundation for Critical Thinking*. Available at: [criticalthinking.org](http://criticalthinking.org)
- O'Brien, T. L. (2013). *Action Research: The Development of Critical Thinking Skills*. Available : <https://files.eric.ed.gov/fulltext/ED540359.pdf>
- Oliveria, A. W. (2009). “Kindergarten, can I have your eyes and ears?” Politeness And Teacher Directive Choices In Inquiry-Based Science Classrooms. *Cultural study of science education*, 4, 803-846. DOI 10.1007/s11422-009-9193-6.
- Park, Chris. (2003). Engaging Students in the Learning Process: the learning journal, *Journal of Geography in Higher Education*, Vol. 27, No. 2, July 2003, pp. 183–199
- Paul, R., & Elder, L. (2006). *The Miniature to Critical Thinking: Concepts and Tools* 4th ed.
- PERMENDIKBUD No. 20/2016 available at: <http://www.websitependidikan.com/2016/07/download-permendikbud-nomor-20-tahun-2016-tentang-standar-kompetensi-lulusan-pendidikan-dasar-dan-menengah.html>
- PISA. (2015). PISA: Results in Focus. Available at: <https://www.oecd.org/pisa/pisa-2015-results-in-focus.pdf>

- Puspita, I., Kaniawati, I., & Suwarma, I.R. (2017) Analysis of Critical Thinking Skills. International Conference on Mathematics and Science Education (ICMScE) Conf. Series 895, 1-4
- Priatna, N. (2003). *Kemampuan Penalaran dan Pemahaman Siswa Kelas 3 Sekolah Lanjutan Tingkat Pertama Negeri di Kota Bandung*. Disertasi Doktor PPS UPI Bandung.
- Qablan, A., Al-Ruz, J., Theodora, D., & Al-Momani, I. (2009). "I know it's so good, but I prefer not to use it." An interpretive investigation of Jordanian preservice elementary teachers' perspectives about learning English through Inquiry. *International Journal of Teaching and Learning in Higher Education*, 20 (3), 394-404. (EJ869324).
- Qing, X. (2013). Fostering Critical Thinking Competence in EFL Classroom. *CSCanada: Studies in Literature and Language*, vol.7, pp. 6-9.
- Reichenbach, B. R. (2001). Introduction to Critical Thinking. McGraw-Hill Companies.
- Robertson, B. (2007). Getting past “inquiry versus content”. *Educational Leadership*, 64 (4), 67-70. (EJ766308). Retrieved from ERIC.
- Smart, K & Csapo, N. (2007). Learning by doing: engaging students through learner-centered activities. *Business Communication Quarterly*, 451-457. Retrieved from ERIC.
- Stapleton, P. (2002). Critical Thinking In Japanese L2 Writing: Rethinking tired constructs. *ELT Journal*, 250-257
- Sweetland, Julie. (2008). *Inspired Issue Brief: Inquiry-Based Teaching*. Available at <http://inspiredteaching.org/wp-content/uploads/impact-research-briefs-inquiry-based-teaching.pdf>
- The Foundation for Critical Thinking. (2015). Available at: <http://www.criticalthinking.org>
- Vdovina, E & Gaibisso, L.C. (2013). Developing Critical Thinking in the English Language Classroom: A lesson plan. *Elta journal*, December 2013, 54-68
- Wang, J & Wen, S. (2010). Examining Reflective Thinking: A Study of Changes In Methods Students' Conceptions And Understandings Of Inquiry Teaching. *International Journal of Education*. 1-21. Retrieved from EBSCO.
- Wrenn, J & Wrenn, B. (2009). Enhancing Learning By Integrating Theory And Practice. *International Journal of Teaching and Learning in Higher Education*, 21 (2), 258-265. Retrieved from ERIC.