REFERENCES

- Abrami, P. C., Bernard, R. M., Borokhovski, E., Waddington, D. I., Wade, C. A., & Persson,
 T. (2015). Strategies for Teaching Students to Think Critically: A Meta-Analysis. *Review of Educational Research*, 85(2), 275–314.
 https://doi.org/10.3102/0034654314551063
- Agustina, N., Mayuni, I., Iskandar, I., Ratminingsih, N. M. (2022). *Mobile Learning Application : Infusing Critical Thinking in the EFL Classroom.* 9(2), 724–743.
- Álvarez-Huerta, P., Muela, A., & Larrea, I. (2022). Disposition toward critical thinking and creative confidence beliefs in higher education students: The mediating role of openness to diversity and challenge. *Thinking Skills and Creativity*, 43(December 2021). https://doi.org/10.1016/j.tsc.2022.101003
- Ambarita, A., Destini, F., & Septiawan, D. (2020). The development of lesson plan based on

 backward design to improve students' critical thinking at elementary school. ACM

 International
 Conference
 Proceeding
 Series,
 6–10.

 https://doi.org/10.1145/3452144.3452153
- Anazifa, R. D., & Djukri. (2017). Project- based learning and problem- based learning: Are they effective to improve student's thinking skills? *Jurnal Pendidikan IPA Indonesia*, 6(2), 346–355. https://doi.org/10.15294/jpii.v6i2.11100
- Anderson, L. W., Krathwohl, D., & Airasian, P. W. (2001). A taxonomy for learning, teaching, and assessing: a revision of Bloom's taxonomy of educational objectives (Complete e). New York : Longman.
- Arslan, R., Gulveren, H., & Aydin, E. (2014). A Research on Critical Thinking Tendencies and Factors that Affect Critical Thinking of Higher Education Students. *International Journal of Business and Management*, 9(5), 43–59. https://doi.org/10.5539/ijbm.v9n5p43
- Ayçiçek, B. (2021). Integration of critical thinking into curriculum: Perspectives of prospective teachers. *Thinking Skills and Creativity*, 41(May). https://doi.org/10.1016/j.tsc.2021.100895

- Bağ, H. K., & Gürsoy, E. (2021). The Effect of Critical Thinking Embedded English Course Design to The Improvement of Critical Thinking Skills of Secondary School Learners. *Thinking Skills and Creativity*, 41(July). https://doi.org/10.1016/j.tsc.2021.100910
- Barnett, J. E., & Francis, A. L. (2012). Educational Psychology : An International Journal of Experimental Using higher order thinking questions to foster critical thinking : a classroom study. An International Journal of Experimental Educational Psychology, 32(2), 201–2011. http://www.tandfonline.com
- Bean, J. C. (2011). Engaging Ideas Bean (2nd ed.). San Francisco : Jossey-Bass.
- Beyer, B. K. (1987). Developing a Scope and Sequence for Thinking Skills Instruction.
- Bezanilla, M. J., Fernández-Nogueira, D., Poblete, M., & Galindo-Domínguez, H. (2019).
 Methodologies for teaching-learning critical thinking in higher education: The teacher's view. *Thinking Skills and Creativity*, 33, 100584.
 https://doi.org/10.1016/j.tsc.2019.100584
- Blumenfeld, P. C., Soloway, E., Marx, R. W., Krajcik, J. S., Guzdial, M., & Palincsar, A. (1991). Motivating Project-Based Learning: Sustaining the Doing, Supporting the Learning. In *Educational Psychologist* (Vol. 26, Issues 3–4, pp. 369–398). https://doi.org/10.1080/00461520.1991.9653139
- Braun, V., & Clarke, V. (2012). Thematic analysis. APA Handbook of Research Methods in Psychology, Vol 2: Research Designs: Quantitative, Qualitative, Neuropsychological, and Biological., 2, 57–71. https://doi.org/10.1037/13620-004
- Capel, S., Bassett, S., Lawrence, J., Newton, A., & Zwozdiak-Myers, P. (2019). How trainee physical education teachers in England write, use and evaluate lesson plans. *European Physical Education Review*, 25(4), 964–982. https://doi.org/10.1177/1356336X18785053
- Chickering, A. W., & Ehrmann, S. C. (1996). Implementing the seven principles. *AAHE Bulletin*, 49(2), 2–4.
- Clark, C. M. (1988). Asking the Right Questions About Teacher Preparation: Contributions of Research on Teacher Thinking. *Educational Researcher*, *17*(2), 5–12. https://doi.org/10.3102/0013189X017002005

- Contreras, K., Arredondo, C., Díaz, C., Inostroza, M. J., & Strickland, B. (2020). Examining differences between pre- and in-service teachers' cognition when lesson planning. *System*, *91*, 102240. https://doi.org/10.1016/j.system.2020.102240
- Cottrell, S. (2007). Critical Thinking Skills: Developing Effective Analysis and Argument. In *Contemporary Nurse* (Vol. 25, Issues 1–2). https://doi.org/10.5172/conu.2007.25.1-2.174a
- Cottrell, S. (2017). *Critical thinking skills: Effective analysis, argument and reflection* (3rd ed.). Red Globe Press.
- Creswell, J. W. (2012). Educational Research: Planning, Conducting and Evaluating Quantitative and Qualitative Research (P. A. Smith (ed.); 4th ed.). Pearson.
- Crispin, G. A. (1991). Who Are Lesson Plans Really For? *NASSP Bulletin*, 75(533), 112–114. https://doi.org/10.1177/019263659107553321
- Duron, R., Limbach, B., & Waugh, W. (2006). Critical Thinking Framework For Any Discipline. *International Journal of Teaching and Learning in Higher Education*, 17(2), 160–166.
- Ennis, R. H. (1996). Critical Thinking Dispositions : Their Nature and Assessability. 18, 165–182.
- Facione, P. A., Sánchez, C. A., Facione, N. C., & Gainen, J. (1995). The disposition toward critical. *Journal of General Education*, 44(1), 1–25. https://www.jstor.org/stable/27797240
- Gafoor, K. A., & Farooque, U. (2010). Ways to Improve Lesson Planning: A Student Teacher Perspective. *TAPPI Journal*, *9*(11), 1–12. https://doi.org/10.32964/tj9.11
- Gallaudet University. (2021). *Guide to Different Kinds of Essays*. https://www.gallaudet.edu/tutorial-and-instructional-programs/english-center/theprocess-and-type-of-writing/styles-of-essays/guide-to-different-kinds-of-essays
- Garside, C. (1996). Look who's talking: A comparison of lecture and group discussion teaching strategies in developing critical thinking skills. *Communication Education*, 45(3), 212–227. https://doi.org/10.1080/03634529609379050

- Ghanaguru, S., Nair, P., & Yong, C. (2013). Teacher trainers' beliefs in microteaching and lesson planning in a teacher training institution. *English Teacher*, 42(2), 216–228.
- Halpern, D. F. (2013). Thought and knowledge: An introduction to critical thinking, Fifth Edition. In *Thought and Knowledge: An Introduction to Critical Thinking, Fifth Edition* (Issue 2013). https://doi.org/10.4324/9781315885278
- Hamouda, A. M. S., & Tarlochan, F. (2015). Engaging Engineering Students in Active Learning and Critical Thinking through Class Debates. *Procedia - Social and Behavioral Sciences*, 191, 990–995. https://doi.org/10.1016/j.sbspro.2015.04.379
- Heong, Y. M., Yunos, J. M., Othman, W., Hassan, R., Kiong, T. T., & Mohamad, M. M. (2012). The Needs Analysis of Learning Higher Order Thinking Skills for Generating Ideas. *Procedia Social and Behavioral Sciences*, 59, 197–203. https://doi.org/10.1016/j.sbspro.2012.09.265
- Hmelo-Silver, C. E. (2004). Problem-Based Learning: What and How Do Students Learn? *Educational Psychology Review*, *16*(3), 235–266.
- Horváthová, B., & Naďová, L. (2021). Developing critical thinking in reading comprehension of texts for specific purposes at all levels of bloom's taxonomy. *Journal of Teaching English for Specific and Academic Purposes*, 9(1), 1–16. https://doi.org/10.22190/JTESAP2101001H
- Ikuenobe, P. (2001). Questioning as an epistemic process of critical thinking. *Educational Philosophy and Theory*, 33(3–4), 325–341. https://doi.org/10.1111/j.1469-5812.2001.tb00274.x
- Ikuenobe, P. (2002). Epistemic Foundation for teaching critical thinking in group discussion. *Interchange*, *33*(4), 371–393. https://doi.org/10.1023/A:1021564120979
- Iqbal, M. H., Siddiqie, S. A., & Mazid, M. A. (2021). Rethinking theories of lesson plan for effective teaching and learning. *Social Sciences & Humanities Open*, 4(1), 100172. https://doi.org/10.1016/j.ssaho.2021.100172
- Jageer Singh, A. K., & Raja Harun, R. N. S. (2021). Peer Instruction in a Flipped Learning Environment: Investigating ESL Students' Critical Thinking Performance in Argumentative Essay Writing. *Eduvelop*, 4(2), 51–70.

https://doi.org/10.31605/eduvelop.v4i2.986

- Jiang, J. (2013). Critical Thinking in General Education in China. *International Journal of Chinese Education*, 2(1), 108–134. https://doi.org/10.1163/22125868-12340016
- Khalid, L., Bucheerei, J., & Issah, M. (2021). Pre-Service Teachers' Perceptions of Barriers to Promoting Critical Thinking Skills in the Classroom. SAGE Open, 11(3). https://doi.org/10.1177/21582440211036094
- Kiger, M. E., & Varpio, L. (2020). Thematic Analysis of Qualitative Data: AMEE Guide No.
 131 Michelle. *Medical Teacher*, 42(8), 846–854. https://doi.org/10.1080/0142159X.2020.1755030
- Kokotsaki, D., Menzies, V., & Wiggins, A. (2016). Project-based learning: A review of the literature. *Improving Schools*, 19(3), 267–277. https://doi.org/10.1177/1365480216659733
- Lai, E., Bay-Borelli, M., Kirkpatrick, R., Anli Lin, C., & Wang, H. (2011). Critical *Thinking : A Literature Review Research Report.*
- Liang, W., & Fung, D. (2021). Fostering critical thinking in English-as-a-second-language classrooms: Challenges and opportunities. *Thinking Skills and Creativity*, 39, 100769. https://doi.org/10.1016/j.tsc.2020.100769
- Novak, J. D. (2010). Learning, creating, and using knowledge: Concept maps as facilitative tools in schools and corporations. *Journal of E-Learning and Knowledge Society*, 6(3), 21–30. https://doi.org/10.5860/choice.36-1103
- Pamungkas, Z. S., Aminah, N. S., & Nurosyid, F. (2019). Fulfilment National Standard Education toward Achievement of Critical Thinking Ability and Science Process Skill in Indonesia. *American Journal of Social Sciences and Humanities*, 4(4), 571–580. https://doi.org/10.20448/801.44.571.580
- Petek, E., & Bedir, H. (2018). An adaptable teacher education framework for critical thinking in language teaching. *Thinking Skills and Creativity*, 28, 56–72. https://doi.org/10.1016/j.tsc.2018.02.008
- Piergiovanni, P. R. (2014). Creating a Critical Thinker. *College Teaching*, 62(3), 86–93. https://doi.org/10.1080/87567555.2014.896775

- Putra, R. A. A., Riwayatiningsih, R., & Setyarini, S. (2021). Portraying teacher's metacognitive knowledge to promote efl young learners' critical thinking in indonesia. *International Journal of Language Education*, 5(1), 552–568. https://doi.org/10.26858/IJOLE.V5I1.13043
- Ryan, T. G., Young, D. C., & Kraglund-Gauthier, W. L. (2017). Action research within preservice teacher education. *Transformative Dialogues: Teaching & Learning Journal*, 10(3), 1–18.
- Sahin-Taskin, C. (2017). Exploring Pre-Service Teachers' Perceptions of Lesson Planning in Primary Education. *Journal of Education and Practice*, 8(12), 57–63. www.iiste.org
- Saleh, S. E. (2019). Critical Thinking as A 21 st Century Skill: Conception, Implementation and Challenges in The EFL Classroom. *European Journal of Foreign Language Teaching*, 4(1), 1–16. https://doi.org/10.5281/zenodo.2542838
- Sari, R. A., & Murdiono, M. (2021). The Effect of the Implementation of Mind Mapping Method on Critical Thinking Skills in Civic Education Learning. JPI (Jurnal Pendidikan Indonesia), 10(3), 505. https://doi.org/10.23887/jpi-undiksha.v10i3.30555
- Shinomiya, Y. (2020). A Lesson Plan to Activate Critical Thinking Using a TED Talk Presentation. *Journal of Inquiry and Research*, *111*, 307–322.
- Snyder, L. G., & Mark J. Snyder. (2008). Teaching Critical Thinking and Problem Solving Skills. The Delta Pi Epsilon Journal, 90–100. https://tccl.arcc.albany.edu/knilt/images/a/a5/Teaching_critical_thinking.pdf
- Stemler, S. (2001). An overview of content analysis. *Practical Assessment, Research and Evaluation*, 7(17), 2000–2001. https://doi.org/10.1362/146934703771910080
- Tan, C. (2017). Teaching critical thinking: Cultural challenges and strategies in Singapore. British Educational Research Journal, 43(5), 988–1002. https://doi.org/10.1002/berj.3295
- Tao, Y., & Griffith, E. (2020). Making Critical Thinking Skills Training Explicit, Engaging, and Effective through Live Debates on Current Political Issues: A Pilot Pedagogical Experiment. PS Political Science and Politics, 53(1), 155–160. https://doi.org/10.1017/S104909651900115X

- The University of Sidney. (2021). *Types of Academic Writing*. https://www.sydney.edu.au/students/writing/types-of-academic-writing.html
- Thornbury, S. (1999). Lesson art and design. *ELT Journal*, 53(1), 4–11. https://doi.org/10.1093/elt/53.1.4
- Tseng, S. S. (2020). Using Concept Mapping Activities to Enhance Students' Critical Thinking Skills at a High School in Taiwan. Asia-Pacific Education Researcher, 29(3), 249–256. https://doi.org/10.1007/s40299-019-00474-0
- Tsui, L. (1999). Courses and instruction affecting critical thinking. *Research in Higher Education*, 40(2), 185–200. https://doi.org/10.1023/A:1018734630124
- Vdovina, E., & Gaibisso, L. C. (2013). Developing Critical Thinking in the English Language classroom : A Lesson Plan. *ELTA Journal*, 1(1), 54–68.
- Voogt, J., & Roblin, N. P. (2012). A comparative analysis of international frameworks for 21 st century competences: Implications for national curriculum policies. *Journal of Curriculum Studies*, 44(3), 299–321. https://doi.org/10.1080/00220272.2012.668938
- (1989). Critical Thinking in Teacher Education: Walters. K. S. Towards а Education, Demythologization. Journal of Teacher 40(3), 14-19. https://doi.org/10.1177/002248718904000303
- Wang, S., & Seepho, S. (2017). Facilitating Chinese EFL Learners' Critical Thinking Skills: The Contributions of Teaching Strategies. SAGE Open, 7(3), 1–9. https://doi.org/10.1177/2158244017734024
- Yang, F., & Lin, J. (2016). A Chinese Tai Chi Model: An Integrative Model beyond the Dichotomy of Student-Centered Learning and Teacher-Centered Learning. *Asian Education Studies*, 1(2), 44. https://doi.org/10.20849/aes.v1i2.61
- Yuan, R., Yang, M., & Lee, I. (2021). Preparing pre-service language teachers to teach critical thinking: Can overseas field school experience make a difference? *Thinking Skills and Creativity*, 40(April), 100832. https://doi.org/10.1016/j.tsc.2021.100832
- Zhang, H., Yuan, R., & He, X. (2020). Investigating University EFL Teachers' Perceptions of Critical Thinking and Its Teaching: Voices from China. Asia-Pacific Education Researcher, 29(5), 483–493. https://doi.org/10.1007/s40299-020-00500-6

jul

Esa Unggul



Esa Unggul

Univers