

REFERENCE

- [1] C. Kivunja, “Exploring the Pedagogical Meaning and Implications of the 4Cs ‘ Super Skills ’ for the 21 st Century through Bruner ’ s 5E Lenses of Knowledge Construction to Improve Pedagogies of the New Learning Paradigm,” no. February, pp. 224–239, 2015.
- [2] A. Lubbe, E. Marais, and D. Kruger, *Cultivating independent thinkers : The triad of artificial intelligence , Bloom ’ s taxonomy and critical thinking in assessment pedagogy*, vol. 30, no. 12. Springer US, 2025. doi: 10.1007/s10639-025-13476-x.
- [3] B. Purnomo, E. Amiza, I. Nashir, and W. Syafitri, “An Analysis of Writing Assignments Through The Critical Thinking Skills in The Sixth Semester of English Department UIN Sjech M . Djamil Djambek Bukittinggi,” vol. 2, no. 2, 2024.
- [4] D. Herlisya, “Implementation of The Independent Curriculum in Enhancing Critical Thinking Skills of Senior High School Students in Bandar Lampung,” 2025. doi: 10.54012/ijcer.v4i1.627 LK - <https://doi.org/10.54012/ijcer.v4i1.627>.
- [5] Z. Khairuddin, K. M. Daud, N. Anuar, O. Satimin, and F. H. Mohd, “Relationship Between Perceived Students ’ Critical Thinking Skills and Academic Writing Skills,” vol. VIII, no. 2454, pp. 4709–4721, 2024, doi: 10.47772/IJRISS.
- [6] Y. Walter, “Embracing the future of Artificial Intelligence in the classroom: the relevance of AI literacy, prompt engineering, and critical thinking in modern education,” 2024. doi: 10.1186/s41239-024-00448-3 LK - <https://doi.org/10.1186/s41239-024-00448-3>.
- [7] D. Federiakin, D. Molerov, O. Zlatkin-troitschanskaia, A. Maur, and B. L. Reynolds, “Prompt engineering as a new 21st century skill,” no. November, pp. 1–14, 2024, doi: 10.3389/feduc.2024.1366434.
- [8] S. Tian and H. Xiang, “Exploring EFL students’ effective use of GenAI in writing: Interplay of self-regulation, critical thinking, growth mindset, general writing competence, and GenAI literacy,” 2025. doi: 10.1007/s10639-025-13725-z LK - <https://doi.org/10.1007/s10639-025-13725-z>.
- [9] S. S. Diego and A. V Protacio, “AI-Integrated Writing Approach and Senior High School Students’ Writing Competencies in English,” 2025. doi: 10.22161/ijels.103.97 LK - <https://doi.org/10.22161/ijels.103.97>.
- [10] P. Int, J. E. Technol, H. Educ, D. Lee, and E. Palmer, “Prompt engineering in higher education : a systematic review to help inform curricula,” *Int. J. Educ. Technol. High.*

Educ., vol. 7, 2025, doi: 10.1186/s41239-025-00503-7.

- [11] A. Kabeer, R. A. Bhat, S. Antony, and I. A. Trambo, "Enhancing Creative Writing Skills in Secondary School Students through Prompt Engineering and Artificial Intelligence," 2025. doi: 10.30564/fls.v7i3.8511 LK - <https://doi.org/10.30564/fls.v7i3.8511>.
- [12] X. Liu *et al.*, "Qualitative Coding with GPT-4 : Where it Works Better," vol. 12, no. 1, pp. 169–185, 2025.
- [13] U. Pasundan, "First Received: August 2024 Final Proof Received: September 2024," vol. 6, no. 2, pp. 111–121, 2024.
- [14] F. Indonesia, "PISA PISA 2022 Results," 2022.
- [15] N. Comments, "Reflection on Literacy Skills and Education in Indonesia in the Digital Age : Analysis of the PISA," pp. 1–8, 2026.
- [16] J. Article, J. Optimasi, S. Industri, U. Andalas, and F. Wajdi, "Leadership Support and Employee Creativity : A Meta-Analysis General information," pp. 1–9, 2026, doi: 10.1002/smj.4250121008.
- [17] L. Giray, "Prompt Engineering with ChatGPT : A Guide for Academic Writers," pp. 2–7, 2026.
- [18] A. Kabeer, "Enhancing Creative Writing Skills in Secondary School Students through Prompt Engineering and Artificial Intelligence," vol. 07, no. 03, pp. 800–815, 2025.
- [19] W. Liu, H. Ma, S. Ma, Y. Chen, and G. Li, "The development and validation of a critical thinking disposition scale for high school students," 2026. doi: 10.1016/j.actpsy.2025.106055 LK - <https://doi.org/10.1016/j.actpsy.2025.106055>.
- [20] C. Liu, M. Tang, M. Wang, L. Chen, and X. Sun, "Critical thinking disposition and academic achievement among Chinese high school students: A moderated mediation model," 2023. doi: 10.1002/pits.22906 LK - <https://doi.org/10.1002/pits.22906>.
- [21] M. Din, "Evaluating university students' critical thinking ability as reflected in their critical reading skill: A study at bachelor level in Pakistan," 2020. doi: 10.1016/j.tsc.2020.100627 LK - <https://doi.org/10.1016/j.tsc.2020.100627>.
- [22] A. Yamaç, E. Öztürk, and N. Mutlu, "Effect of digital writing instruction with tablets on primary school students' writing performance and writing knowledge," 2020. doi: 10.1016/j.compedu.2020.103981 LK - <https://doi.org/10.1016/j.compedu.2020.103981>.
- [23] A. A. Bueie, G. B. Skar, and S. Graham, "High school students' use and beliefs about generative artificial intelligence and writing in school," 2025. doi: 10.1007/s11145-025-

- 10702-3 LK - <https://doi.org/10.1007/s11145-025-10702-3>.
- [24] H. K. Ba? and E. Gürsoy, “The Effect of Critical Thinking Embedded English Course Design to The Improvement of Critical Thinking Skills of Secondary School Learners☆,” 2021. doi: 10.1016/j.tsc.2021.100910 LK - <https://doi.org/10.1016/j.tsc.2021.100910>.
- [25] Y. Zhang, W. Qi, C. Xia, H. Sun, and L. Chen, “Exploring the effect of cooperative learning on senior high school students’ critical thinking in EFL writing: An intervention study,” 2025. doi: 10.1016/j.tsc.2025.101765 LK - <https://doi.org/10.1016/j.tsc.2025.101765>.
- [26] M. Nazari and G. Saadi, “Developing effective prompts to improve communication with ChatGPT : a formula for higher education stakeholders,” *Discov. Educ.*, 2024, doi: 10.1007/s44217-024-00122-w.
- [27] W. Tian, N. M. Nasri, and K. A. Bin Jamaludin, “An Empirical Study on the Cultivation of Critical Thinking in High School Academic English Writing,” 2026. doi: 10.35516/hum.2026.8619 LK - <https://doi.org/10.35516/hum.2026.8619>.
- [28] D. Iqbal, M. Mustaji, and L. H. Susarno, “Development of a critical thinking skills instrument through problem-based learning for senior high school students,” 2025. doi: 10.17977/um031v12i32025p173 LK - <https://doi.org/10.17977/um031v12i32025p173>.
- [29] S. Syafryadin, S. B. S. A. Shah, and A. Astrid, “Higher Order Thinking Skill (HOTS): EFL Students’ Levels and Challenges in Writing Discussion Sections of Theses,” 2023. doi: 10.33394/jollt.v11i4.8699 LK - <https://doi.org/10.33394/jollt.v11i4.8699>.
- [30] E. Ölmez and Ö. Can Aran, “The Effect of Digital Storytelling on High School Students’ English Writing Skills and Foreign Language Anxiety Levels,” 2025. doi: 10.17275/per.25.42.12.3 LK - <https://doi.org/10.17275/per.25.42.12.3>.
- [31] M. M. De La Cruz, “Literary Analysis Writing Competence and Critical Thinking Skills of Grade 11 Students,” 2025. doi: 10.70838/pemj.410810 LK - <https://doi.org/10.70838/pemj.410810>.
- [32] H. Hijerah, D. Iswatiningsih, and S. Inganah, “The Effect of the Problem-Based Learning Model on the Skills of Writing Recount Texts of High School Students,” 2026. doi: 10.37680/scaffolding.v8i1.8337 LK - <https://doi.org/10.37680/scaffolding.v8i1.8337>.
- [33] B. Sharatol, A. Shah, and A. Astrid, “HIGHER ORDER THINKING SKILL (HOTS): EFL STUDENTS ’ LEVELS AND CHALLENGES IN WRITING DISCUSSION

SECTIONS OF THESES,” vol. 11, no. 4, pp. 868–878, 2023.

- [34] R. Cerdán, gnacio Máñez, F. him, and J. L. G. asch, “Fostering primary school students’ multiple texts integration: What type of reading prompt should teachers provide?,” 2025. doi: 10.1007/s11145-025-10701-4 LK - <https://doi.org/10.1007/s11145-025-10701-4>.
- [35] B. Al Kafri, “Critical Thinking (CT) in Sustainable Higher Education: Ensuring Consistent CT Perception-Practice and Identifying Gaps between College Instructors’ and Students’ Perceptions in Advanced Academic Writing Courses in the UAE,” 2022. doi: 10.1016/j.tsc.2022.101182 LK - <https://doi.org/10.1016/j.tsc.2022.101182>.
- [36] G. Karaer, B. Hand, and B. F. French, “Examining the impact of science writing heuristic (SWH) approach on development of critical thinking, science and language skills of students with and without disabilities,” 2024. doi: 10.1016/j.tsc.2023.101443 LK - <https://doi.org/10.1016/j.tsc.2023.101443>.
- [37] P. Sinaga, W. Setiawan, and M. Liana, “The impact of electronic interactive teaching materials (EITMs) in e-learning on junior high school students’ critical thinking skills,” 2022. doi: 10.1016/j.tsc.2022.101066 LK - <https://doi.org/10.1016/j.tsc.2022.101066>.
- [38] J. Chen, X. Wang, and X. Zheng, “The Investigation of critical thinking disposition among Chinese primary and middle school students,” 2024. doi: 10.1016/j.tsc.2023.101444 LK - <https://doi.org/10.1016/j.tsc.2023.101444>.
- [39] E. Yassin, “Examining the relation of open thinking, critical thinking, metacognitive skills and usage frequency of open educational resources among high school students,” 2024. doi: 10.1016/j.tsc.2024.101506 LK - <https://doi.org/10.1016/j.tsc.2024.101506>.
- [40] D. Zou, H. Xie, and F. L. Wang, “Effects of technology enhanced peer, teacher and self-feedback on students’ collaborative writing, critical thinking tendency and engagement in learning,” 2022. doi: 10.1007/s12528-022-09337-y LK - <https://doi.org/10.1007/s12528-022-09337-y>.
- [41] İçuk Görücü, A. İ, and E. an, “The effect of critical thinking education on nursing students’ critical thinking dispositions, social intelligence levels, and nursing education stress: a quasi-experimental study,” 2025. doi: 10.1186/s12909-025-08142-2 LK - <https://doi.org/10.1186/s12909-025-08142-2>.
- [42] A. Riani and I. Sujarwati, “The Preparedness of English Teachers to Implement Deep Learning in Middle School,” vol. 10, no. 2, pp. 229–244, 2025.
- [43] I. A. Luckita, P. Dewi, and J. Triana, “English Teachers ’ s Readiness in Implementing Deep Learning Approach at The Elementary School Level,” vol. 12, no. 2, pp. 223–235, 2025, doi: 10.37729/scripta.v12i2.6595.

- [44] S. Ambarwati, N. Wakhidah, U. Islam, N. Sunan, A. Surabaya, and J. Wonosari, "ANALISIS PERSEPSI CALON GURU TERHADAP PENERAPAN PEMBELAJARAN MENDALAM (DEEP LEARNING) DALAM ANALISIS PERSEPSI CALON GURU TERHADAP PENERAPAN PEMBELAJARAN MENDALAM (DEEP LEARNING) DALAM," vol. 3, no. 12, 2025.