

REFERENCES

- Adnyani, N. L. P. S., Wisudariani, N. M. R., Menggo, S., Dewi, K. S., Wiraningsih, P., & Xuan, Z. (2024). Teaching English As A Foreign Language To Deaf And Hard-Of-Hearing Students In Indonesian Contexts. *Jurnal Ilmu Tarbiyah Dan Keguruan*, 27(1), 15–34.
<https://doi.org/https://doi.org/10.24252/lp.2024v27n1i2> TEACHING
- Adzani, M. R., & Salahuddin, R. (2021). *Flashcard Sentence Sebagai Media Peningkatan Pemahaman Literasi Membaca Siswa Sekolah Dasar [Flashcard Sentence As A Media For Increasing Elementary School Student ' s Literacy Understanding]*. 19, 1–7.
- Afifah, A., Nurohman, S., & Maryanto, A. (2021). The Development of Interactive Learning Media on Android Platform Assisted By Google Sites. *Journal of Science Education Research*, 5(2), 10–15.
<https://doi.org/10.21831/jser.v5i2.44288>
- Akramovna, A. I. (2022). The Importance of Teaching Vocabulary. *Journal of Pedagogical Inventions and Practices*, 6, 23–27.
<https://doi.org/https://doi.org/10.1017/9781009072892.001>
- Amiruddin, & Razaq, Y. (2022). The Use of Flashcards to Improve Students' Vocabulary Achievement. *ETDC: Indonesian Journal of Research and Educational Review*, 1(2), 145–151. <https://doi.org/10.51574/ijrer.v1i2.332>
- Anggarista, S., & Wahyudin, A. Y. (2022). a Correlational Study of Language Learning Strategies and English Proficiency of University Students At Efl Context. *Journal of Arts and Education*, 2(1).
<https://doi.org/10.33365/jae.v2i1.68>

- Anggraeni, A. A. (2023). *Pengembangan Media Pembelajaran Flashcard Digital Berbasis Quizlet Pada Materi Ikatan Kimia* (Issue I). Universitas Islam Negeri Syarif Hidayatullah.
- Ary, D., Jacobs, L. C., & Sorensen, C. (2010). *Introduction to Research in Education* (8th ed). Wadsworth, Cengage Learning.
- Ausubel, D. P. (2020). *The Acquisition and Retention of Knowledge: A Cognitive View*. SPRINGER-SCIENCE+BUSINESS MEDIA, B.V.
<https://doi.org/10.1007/978-94-015-9454-7>
- Avisteva, R. T., & Halimi, S. S. (2021). The Use of Quizlet as a Vocabulary Acquisition Learning Media for Eleventh Grade Students. *Atlantis Press*, 593, 254–260. <https://doi.org/https://doi.org/10.33592/foremost.v5i2.5083>
- Bayaksud, N., Putu Dian Danayanti Degeng, & Khairil Azwar Razali. (2024). The Use of Quizlet for Vocabulary Learning: A Lesson from Innovative Application. *Journal of Language and Literature Studies*, 4(1), 244–255.
<https://doi.org/10.36312/jolls.v4i1.1823>
- Bingjie, Z. (2023). Research on the Construction of Core Curriculum Integration for English Majors from the Perspective of Cognitive Assimilation Theory. *Curriculum and Teaching Methodology*, 6(11), 101–106.
<https://doi.org/10.23977/curtm.2023.061118>
- Cesarini, A. N., Sulaeman, N., Mulyana, S. S., & Yolandri, V. (2021). Utilizing Duolingo In Learning Vocabulary. *Proceedings International Conference on Education of Suryakencana*, 21(1), 29–40.
- Cohen L., M. L. M. K. (2000). *Research Methods in Education*. RoutledgeFalmer.
- Darmawan, Y. P., Santosa, M. H., & Dewi, K. S. (2023). Development of

- supplementary material using Wordwall for 12th-grade students in learning relative clauses. *Journal of Research on English and Language Learning (J-REaLL)*, 4(1), 26–33. <https://doi.org/10.33474/j-reall.v4i1.19223>
- Devy, D. M. A. S. D., Padmadewi, N. N., & Dewi, K. S. (2023). Technology-based Project-based Learning to Teach English in University Level: Need Analysis. *Linguistic, English Education and Art (LEEA) Journal*, 6(2), 299–314. <https://doi.org/10.31539/leea.v6i2.5550>
- Dewi, L. G. S., Jampel, I. N., & Wibawa, I. M. C. (2023). Reading Literacy Comics: Innovative Learning Media on the Theme of Energy and its Changes. *International Journal of Elementary Education*, 7(3), 3–8. <https://doi.org/https://doi.org/10.23887/ijee.v7i3.65314>
- Endriyatin, E., Sahlan, S., & Tambunan, T. (2021). The Effect of Using Quizlet on Students' Vocabulary Achievement. *Journal of Language Education and Educational Technology*, 6(1), 43–53. <https://doi.org/http://dx.doi.org/10.33772/jleet.v6i1.16029>
- Fanny Destiani, Atep Sujana, & Ani Nur Aeni. (2023). The Learning Media Application “BELIPARU” Oriented Towards the Mastery of Fifth-Grade Students' Concepts of the Water Cycle Material. *Mimbar Ilmu*, 28(1), 156–165. <https://doi.org/10.23887/mi.v28i1.57838>
- Fidiyanti, L. (2020). Penggunaan Media Pembelajaran Flashcard Untuk Meningkatkan Penguasaan Vocabulary Dengan Materi Narrative Text. *Journal of Education Action Research*, 4(1), 42. <https://doi.org/10.23887/jear.v4i1.23437>
- Hakim, L. (2022). *Manfaat Teknologi Digital Terhadap Motivasi Belajar Peserta*

- Didik. Ppg Kemendikbud. <https://ppg.kemdikbud.go.id/news/manfaat-teknologi-digital-terhadap-motivasi-belajar-peserta-didik>
- Harmer, J. (2007). *The Practice of English Language Teaching*. In *Curriculum Inquiry* (fourth edi). Pearson Logman. <https://doi.org/10.1080/03626784.1987.11075294>
- Hasrah. (2021). *Improving Student ' S Speaking Skills Through Flashcard Games for Beginner Learners At Desa English Language Education Study Program Tarbiyah and Teacher Training Faculty State Islamic Institute of Palopo Improving Student ' S Speaking Skills Through Flas* [State Islamic Institute of Palopo]. <https://repository.iainpalopo.ac.id/id/eprint/3282/1/HASRAH.pdf>
- Hassim, N. A., Ishal, A., & Razak, F. Z. A. (2023). Factors Affecting Students Vocabulary Mastery: A Systematic Literature Review. *Jurnal Al-Sirat*, 23(2), 9–16. <https://ejournal.unipsas.edu.my/index.php/alsirat/article/view/282>
- Heale, R., & Twycross, A. (2015). Validity and reliability in quantitative studies. *Evidence-Based Nursing*, 18(3), 66–67. <https://doi.org/10.1136/eb-2015-102129>
- Ilwan, I., Asari, H., & Wijaya, C. (2023). Policy Implementation of Acehnese Culture Local Content Curriculum Based on Islamic Sharia In Tsanawiyah State Madrasah Bireuen District. ... *Islami: Jurnal ...*, 11, 1013–1026. <https://doi.org/10.30868/ei.v11i03.4401>
- Israel, S. E. (2009). *Vocabulary Lists and Activities for the Prek–2 Classroom*. Corwin Press. <https://dokumen.pub/qdownload/vocabulary-lists-and-activities-for-the-prek-2-classroom-integrating-vocabulary-childrens-literature-and-think-alouds-to-enhance-literacy-1nbsped-9781452213620->

9781412953504.html

Kartika, M., Rahmawati, W. T., & Prihatini, S. (2024). The Effect of Quizizz on Students' Reading Comprehension of Grade X At Smk Swasta Pab 1 Helvetia Academic Year 2023-2024. *Pedagogi: Jurnal Ilmiah Pendidikan*, 10(2), 144–149. <https://doi.org/10.47662/pedagogi.v10i2.756>

Krippendorff, K. (2004). Content Analysis An Introduction to Its Methodology. In *Physical Review B* (second, Vol. 31, Issue 6). Sage Publications International Education and Professional Publisher. <https://doi.org/10.1103/PhysRevB.31.3460>

Loviyani, N. P. A. N., Padmadewi, N. N., & Budiarta, L. G. R. (2022). Tic Tac Toe Effectiveness in Teaching English Vocabulary for SD Dana Punia Singaraja Fifth Graders. *Soshum: Jurnal Sosial Dan Humaniora*, 12(2), 207–217. <https://doi.org/10.31940/soshum.v12i2.207-217>

Luciana, N. L. R., Padmadewi, N. N., Artini, L. P., & Budiarta, L. G. R. (2020). Teachers' Readiness in Inserting the 21st Century Skills in the Lesson Plan in Teaching English. *Jurnal Pendidikan Dan Pengajaran*, 53(2), 168. <https://doi.org/10.23887/jpp.v53i2.26406>

Mahadewi, N. M. N., Nitiasih, P. K., Budiarta, L. G. R., & Adnyayanti, N. L. P. E. (2024). English Game Website-Based Development for Fifth Grade Elementary School Students in First Semester. *Acitya: Journal of Teaching and Education*, 6(1), 133–145. <https://doi.org/10.30650/ajte.v6i1.3765>

Mahrian, Y., Br. Tarigan, I. A., Br Sembiring, E. G., Lubis, I., Novita, S., Br. Hotang, N. P. S., & Sinaga, N. M. S. (2023). Students' Difficulties in Learning English. *Indonesian Journal of ELT and Applied Linguistics*, 2(1), 22–27.

<https://doi.org/10.32696/ijeal.v2i1.2196>

Matruty, E., & Que, S. R. (2021). Using Flashcard as A Media In Teaching Vocabulary For The Eighth Grade Students Of Junior High School. *MATAI: International Journal of Language Education*, 2(1), 25–34.

<https://doi.org/10.30598/matail.v2i1.5490>

Mayer, R. E. (2001). *Multimedia Learning* (1st ed.). Cambrig University Press.

<https://doi.org/https://doi.org/10.1017/CBO9781139164603>

Melinia Amanda, P., Talib, A., & Nasta, M. (2023). Improving the Vocabulary Mastery of the Second Year Students' of MAN 1 Barru by Using Youtube Videos. *Journal of Excellence in English Language Education*, 2(1), 64–72.

Merta, L. W. S., Ratminingsih, N. M., & Budasi, I. G. (2023). The Integration of Technology in English Language Teaching to Stimulate Students' Critical Thinking. *Language Circle: Journal of Language and Literature*, 17(2), 333–341. <https://doi.org/10.15294/lc.v17i2.39097>

Minda, S., & Perdana, P. R. (2023). Learning Styles and Vocabulary Achievement. *Lingua Jurnal Pendidikan Bahasa*, 19(1), 101–111. <https://doi.org/10.34005/lingua.v19i1.2773>

Mutia, A., Sahardin, R., & Putra, G. M. (2023). The Impact of Vocabulary Instruction on Vocabulary Achievement. *English Education Journal*, 13(4). <https://doi.org/10.24815/eej.v13i4.30005>

Nafisah, A. D., Antika, D. H. W., Latiana, L., Formen, A., & Maronta, Y. (2022). Principal's Leadership on “Sekolah Penggerak” Effectiveness in Improving the Quality of Education. *Attractive : Innovative Education Journal*, 4(2), 320–328. <https://doi.org/https://doi.org/10.51278/aj.v4i2.456>

- Nguyen, T. L., Nguyen, T. M. D., Nguyen, N. K., & Nguyen, N. D. (2023). Perceptions of University Students on Using Quizlet in Self-Study. *TEM Journal*, 12(3), 1706–1712. <https://doi.org/10.18421/TEM123-52>
- Nguyen, T. T., Nguyen, D. T., Nguyen, D. L. Q. K., Mai, H. H., & Le, T. T. X. (2022). Quizlet as a Tool for Enhancing Autonomous Learning of English Vocabulary. *AsiaCALL Online Journal*, 13(1), 150–165. <https://doi.org/10.54855/acoj221319>
- Ni Made Asri Suwandesi, Ni Made Ratminingsih, & Kadek Sintya Dewi. (2022). Implementing English Kids' Song Media to Improve Students' Vocabulary Achievement. *Jurnal Pendidikan Bahasa Inggris Undiksha*, 10(2), 180–186. <https://doi.org/10.23887/jpbi.v10i2.54028>
- Nuraisyah, P. (2021). Penggunaan Media Flash Card Dalam Pembelajaran Kosakata Bahasa Prancis Siswa Kelas X Di Sman 16 Bandarlampung. In *Pharmacognosy Magazine*. UNIVERSITAS LAMPUNG.
- Nurhasanah, A., Ramadhanti, S., Utami, S., & Putri, F. A. (2022). Improving Elementary School Students' Understanding of the Concept through Meaningful Learning in David Ausbel's Perspective. *Jurnal Basicedu*, 6(4), 5728–5734. <https://doi.org/10.31004/basicedu.v6i4.2935>
- Okkan, A., & Aydın, S. (2020). The effects of the use of Quizlet on vocabulary learning motivation. *Language and Technology*, 2(1), 16–25. https://www.researchgate.net/publication/341945091_The_Effects_of_the_Use_of_Quizlet_on_Vocabulary_Learning_Motivation
- Özdemir, O., & Seçkin, H. (2024). Quantifying cognitive and affective impacts of Quizlet on learning outcomes: a systematic review and comprehensive meta-

- analysis. *Frontiers in Psychology*, 15(March), 1–18.
<https://doi.org/10.3389/fpsyg.2024.1349835>
- Padmadewi, N. N., Artini, L. P., Sindu, I. G. P., Shanmuganathan, T., Suarcaya, P., & Dewi, K. S. (2023). Instructional Media for Autistic Spectrum Disorder (ASD) Children: A Study on Need Analysis. *Journal of Education Research and Evaluation*, 7(3), 477–491. <https://doi.org/10.23887/jere.v7i3.61558>
- Padmadewi, N. N., Artini, L. P., & Utami, L. P. R. A. (2020). Teacher Readiness in Promoting 21st Century Skills in Teaching English as a Foreign Language at Primary Schools. *SOSHUM: Jurnal Sosial Dan Humaniora*, 10(3), 271–283. <https://doi.org/10.31940/soshum.v10i3.1976>
- Parahiba, Y., & Nurkhamidah, N. (2022). Digital Flashcards as Media to Engage Students' Vocabularies: A CAR Conducted to Young Learners at Windeerlust Course. *Foremost Journal*, 3(2), 79–88. <https://doi.org/10.33592/foremost.v3i2.2692>
- Permata Yulsardi, & Ratmanida. (2021). Teaching The Effect of Digital Flashcard on Students' Vocabulary Mastery: An Experimental Research at SMPN 12 Padang. *Journal of English Language Teaching*, 10(03), 305–314. <https://doi.org/10.24036/jelt.v10i3.113806>
- Piaget, J. (1947). *The Psychology of Intelligence*. Taylor & Francis e-Library.
- Pradana, R. A., & Santosa, A. B. (2020). Studi Literatur Media Pembelajaran Flash Card Dapat Meningkatkan Hasil Belajar Pada Mata Pelajaran Perekayasaan Sistem Radio Dan Televisi. *Jurnal Pendidikan Teknik Elektro*, 09(03), 575–583.
- Purnawan, N., Padmadewi, N. N., & Budiarta, L. (2022). The Effect of Online Gamification Quiz Application on Vocabulary Mastery for Young English

- Learners. *JINOTEP (Jurnal Inovasi Dan Teknologi Pembelajaran): Kajian Dan Riset Dalam Teknologi Pembelajaran*, 9(1), 33–43.
<https://doi.org/10.17977/um031v9i12022p033>
- Putri, V. F., & Zuhri, F. (2023). The Implementation of Quizlet in Teaching English Vocabulary to Elementary School Students. *International Journal of Social Science and Education Research Studies*, 03(09), 2770–2782.
<https://doi.org/10.55677/ijssers/v03i9y2023-26>
- Rahmawati, W. T., & Harahap, Y. M. (2023). Spelling Bee Games to Increase Students' Vocabulary Mastery at the Islamic-Affiliated Middle Schools: An Action Research. *Journal of Languages and Language Teaching*, 11(1), 61–71.
<https://doi.org/10.33394/jollt.v11i1.6758>
- Ramdhani, I. S., & Ibrahim, S. (2022). Benefits of Flashcard Media in Speaking Skills of Students With Specific Learning Difficulties. *Jurnal Visi Ilmu Pendidikan*, 14(2), 147. <https://doi.org/10.26418/jvip.v14i2.54832>
- Rashid, M. H., Lan, Y., & Hui, W. (2022). The importance of vocabulary in teaching and learning in applied linguistics. *Linguistics and Culture Review*, 6(March), 1548–1557. <https://doi.org/10.21744/lingcure.v6ns2.2177>
- Ratminingsih, N. M., Gede Budasi, I., Santosa, M. H., Padmadewi, N. N., Artini, L. P., Putu, I., Purandina, Y., Pendidikan, P., Inggris, B., & Asing, J. B. (2023). Discovery Learning Model Optimizing Digital Thematic Multilingual Dictionary to Improve Literacy Skills. *Journal of Education Technology*, 7(4), 619–628. <https://doi.org/10.23887/jet.v7i4.671>
- Richards, J. C., & Renadya, W. A. (2002). *Methodology in Language Teaching: An Anthology of Current Practice*. Cambridge University Press.

- Rintaningrum, R. (2023). Technology integration in English language teaching and learning: Benefits and challenges. *Cogent Education*, 10(1). <https://doi.org/10.1080/2331186X.2022.2164690>
- Robiya, H., Feruzabonu, M., & O'g'ilxon, M. (2024). The Role of Vocabulary in learning Language. *Western European Journal of Linguistics and Education*, 2(5), 157–161. <https://doi.org/10.31618/2524-0935-2019-39-6-157-161>
- Rogelberg, S. G. (2002). *Handbook of Research Methods in Industrial and Organizational Psychology* (1st Edition (ed.)). Blackwell. <https://doi.org/https://doi.org/10.5860/choice.40-1860>
- Rojabi, A. R., Setiawan, S., Munir, A., Purwati, O., Safriyani, R., Hayuningtyas, N., Khodijah, S., & Amumpuni, R. S. (2022). Kahoot, is it fun or unfun? Gamifying vocabulary learning to boost exam scores, engagement, and motivation. *Frontiers in Education*, 7(September), 1–11. <https://doi.org/10.3389/feduc.2022.939884>
- Ryan, T., Islam, M. H., & Ferdiyanto, F. (2024). Analysis of Students' Difficulties in Mastering English Vocabulary at Elementary School Students. *International Journal of English Education and Linguistics (IJoEEL)*, 6(1), 43–49. <https://doi.org/10.33650/ijoeel.v6i1.8263>
- Sahetapy, M. A., Sumilat, J. M., Trifena Tarusu, D., Pascasarjana, P., Guru, P., & Dasar, S. (2023). Pengembangan Media Flashcard Digital untuk Meningkatkan Keterampilan Berbicara dalam Bahasa Inggris di Sekolah Dasar. *Jurnal Ilmiah Wahana Pendidikan*, Oktober, 2023(19), 926–935. <https://doi.org/https://doi.org/10.5281/zenodo.10047811> p-ISSN:
- Schunk, D. H. (1995). Learning Theories An Educational Perspective. In *Space*

Science Reviews (sixth edit, Vol. 71, Issues 1–4). Pearson.
<https://doi.org/10.1007/BF00751323>

Setiawan, M. R., & Putro, N. P. S. (2021). Quizlet application effect on senior high school students vocabulary acquisition. *ELLiC (English Language and Literature International Conference) Proceedings*, 4, 84–98.

Setiawan, M. R., & Wiedarti, P. (2020). The effectiveness of quizlet application towards students' motivation in learning vocabulary. *Studies in English Language and Education*, 7(1), 83–95.
<https://doi.org/10.24815/siele.v7i1.15359>

Shapiro, S. S., & Wilk, M. B. (1965). An Analysis of Variance Test for Normality (Complete Samples). *Biometrika*, 52(3/5).

Sharma, R., & Shukla, C. S. (2023). Constructivist approach in education: projecting the insights of Piaget and Vigotsky into future. *International Journal of Research Cultures Society*, 7(3), 79–84.

Silva, C. R. R., Itoz, C. de, & Deziderio, S. N. (2024). Behaviorism, Cognitivism or Humanism? The Theory of Meaningful Learning and the construction of knowledge about its frontiers and possibilities. *Themes Focused on Interdisciplinarity and Sustainable Development Worldwide V. 02*.
<https://doi.org/10.56238/sevened2024.003-024>

Sugiyono. (2018). *Metode Penelitian Kuantitatif Kualitatif dan R&D* (Sutopo (ed.); 2nd ed.). Alfabeta Bandung.

Sugiyono. (2023). *Metode Penelitian Kuantitatif Kualitatif dan R&D* (Sutopo (ed.); 5th editio). ALFABETA.

Sumerjaya, I. G. (2022). Peningkatan Hasil Belajar Penguasaan Kosakata Bahasa

- Inggris Pada Materi Parts of Body Melalui Media Lagu Pada Siswa Kelas Ivd Sd Widiatmika. *Jurnal Citra Pendidikan*, 2(2), 493–501. <https://doi.org/10.38048/jcp.v2i2.712>
- Suntia, D. (2021). *Analisis Gaya Mengajar Guru Dalam Buku Strategi Belajar Mengajar Di Sekolah Dasar*. http://repository.iainbengkulu.ac.id/5556/1/SKRIPSI_DINA_SUNTIA_PDF.pdf
- Suta, I. P. B. M., Santosa, M. H., & Dewi, K. S. (2020). The Effect Of Mobile Assisted Language Learning Strategy Toward First Semester Of English Language Education Students' Vocabulary Mastery I. *Asian EFL Journal Research Articles*, 10(1), 1–52. <https://doi.org/10.21608/pshj.2022.250026>
- Tanjung, A. P., & Daulay, S. H. (2022). Quizlet And Vocabulary Mastery: Students' Perception. *English Language and Literature International Conference (ELLiC) Proceedings*, 5(1), 267–276. <http://jurnal.unimus.ac.id/index.php/ELLIC/article/view/9657/6250>
- Therova, D. (2021). The acquisition and development of academic vocabulary: Learners' perspectives. *Journal of Academic Language & Learning*, 15(1), 85–101.
- Triling, B., & Fadel, C. (2009). *Bernie Trilling, Charles Fadel-21st Century Skills_ Learning for Life in Our Times - (1st Editio)*. Jossey-Bass, A Wiley Imprint. https://ardian.id/wp-content/uploads/2018/10/21st_Century_Skills_Learning_for_Life_in_Our_Times____2009-3.pdf
- Utami, L. P. R. A., Padmadewi, N. N., Artini, L. P., & Dewi, N. L. P. E. S. (2021). Teachers' Perceived Attitudes Toward the Implementation of 21St Century

- Skills At Primary School. *International Journal of Language and Literature*, 5(1), 1–10. <https://doi.org/10.23887/ijll.v5i1.27667>
- Waluyo, B., & Leal, J. (2021). The Impact of Gamified Vocabulary Learning Using Quizlet on Low-Proficiency Students. *Computer-Assisted Language Learning Electronic Journal*, 22(1), 158–179.
- Widiyanti, I. (2022). The Influence of Vocabulary Journal towards Students' Vocabulary Mastery [RADEN INTAN STATE ISLAMIC UNIVERSITY]. In *English Education: Jurnal Tadris Bahasa Inggris* (Vol. 15, Issue 2). <https://doi.org/10.24042/ee-jtbi.v15i2.14520>
- Wilde De, V., Brysbaert, M., & Eyckmans, J. (2020). Learning English Through Out-of-School Exposure: How Do Word-Related Variables and Proficiency Influence Receptive Vocabulary Learning? *Language Studies*, 17(2). <https://doi.org/10.1111/lang.12380>
- Xodabande, I., Iravi, Y., Mansouri, B., & Matinparsa, H. (2022). Teaching Academic Words With Digital Flashcards: Investigating the Effectiveness of Mobile-Assisted Vocabulary Learning for University Students. *Frontiers in Psychology*, 13(June). <https://doi.org/10.3389/fpsyg.2022.893821>
- Yowaboot, C., & Sukying, A. (2022). Using Digital Flashcards to Enhance Thai EFL Primary School Students' Vocabulary Knowledge. *English Language Teaching*, 15, 61. <https://doi.org/10.5539/elt.v15n7p61>
- Yudha, H. T., & Mandasari, B. (2021). The Analysis of Game Usage for Senior High School Students to Improve Their Vocabulary Mastery. *Journal of English Language Teaching and Learning*, 2(2), 74–79. <https://doi.org/10.33365/jeltl.v2i2.1329>