

REFERENCES

- Alismail, H. A., & Mcguire, P. (2015). 21 st Century standards and curriculum : Current research and practice. *Journal of Education and Practice*, 6(6), 150–155.
- Aziz Hussin, A. (2018). Education 4.0 Made Simple: Ideas For Teaching. *International Journal of Education and Literacy Studies*, 6(3), 92.
<https://doi.org/10.7575/aiac.ijels.v.6n.3p.92>
- Dalton, C. C., & Gottlieb, L. N. (2003). The concept of readiness to change. *Journal of Advanced Nursing*, 42(2), 108–117. <https://doi.org/10.1046/j.1365-2648.2003.02593.x>
- Fatimah, A. S., & Santiana, S. (2017). Teaching in 21St Century: Students-teachers' perceptions of technology use in the classroom. *Script Journal: Journal of Linguistic and English Teaching*, 2(2), 125. <https://doi.org/10.24903/sj.v2i2.132>
- Gallego, M. R. R. (2007). Lesson planning in primary and secondary education. *Research Gate*, 125–132.
- Ginanjari, G. G., & Suhadi, M. (2018). STEM based learning development design in 2013 curriculum integrated by Quran. *Pancaran Pendidikan*, 7(2), 125–132.
<https://doi.org/10.25037/pancaran.v7i2.163>
- Handayani, N. (2017). Becoming the effective English teachers in the 21st century: What should know and what should do? *English Language and Literature International Conference (ELLiC) Proceedings*, 156–164.
- Husin, M., Awang, M. M., & Ahmad, A. (2017). Teacher readiness in teaching and learning history process through i-think mind maps. *Yupa: Historical Studies Journal*, 1(2), 184. <https://doi.org/10.26523/yupa.v1i2.66>
- Idaho Department of Education. (2016). 21st century classroom lesson Plan. *Idaho*

Preferred, 3–10. idahopreferred.com

Latchanna, G., & Dagneu, A. (2014). Attitude of teachers towards the use of active learning methods. *Research Gate*, 1(1974), 1–5.

Lynch, D., & Smith, R. (2016). Readiness for school reform. *International Journal of Innovation, Creativity and Change*, 2(3), 1–12.

Lynch, D., Smith, R., Provost, S., Yeigh, T., & Turner, D. (2017). The correlation between “teacher readiness” and student learning improvement. *International Journal of Innovation, Creativity and Change*, 3(1), 1–12.

Mcdonald, S. M. (2011). Perception: Concept analysis. *Internaonal Journal of Nursing Terminologies and Classification*, 1(1), 1–18. <https://doi.org/10.1111/j.1744-618X.2011.01198.x>

Menggo, S., Katolik, U., Santu, I., Ruteng, P., & Padmadewi, N. N. (2019). Needs analysis of academic-English speaking material in promoting 21st century skills. *International Journal of Instruction*, 12(April), 2–11. <https://doi.org/10.29333/iji.2019.12247a>

Norahmi, M. (2017). 21st-century teachers: The students’ perspectives. *Journal on English as a Foreign Language*, 7(1), 77. <https://doi.org/10.23971/jefl.v7i1.538>

Padmadewi, N. N., Artini, L., & Putu Kerti Nitiasih, P. (2018). Techniques for building character and literacy for 21st century education. *Atlantis Press*, 173(May), 250–253. <https://doi.org/10.2991/icei-17.2018.65>

Partnership for 21st Century learning. (2015). *21st Century Students Outcomes*. <http://www.p21.org/our-work/p21-framework>

Qiong, O. U. (2017). A brief introduction to perception. *Studies in Literature and Language*, 15(4), 18–28. <https://doi.org/10.3968/10055>

- Rusdin, N. M. (2018). Teachers' readiness in implementing 21st Century learning. *International Journal of Academic Research in Business and Social Sciences*, 8(4), 1293–1306. <https://doi.org/10.6007/IJARBSS/v8-i4/4270>
- Sequeira, A. . (2012). Introduction to concepts of teaching and learning. *Applied and Social Sciences Magazine*, 1–6.
- Siddiqui, O., & Asif, F. (2018). Teachers' perceptions of the communicative language approach at a Saudi University. *International Journal of English Language Education*, 6(1), 45. <https://doi.org/10.5296/ijele.v6i1.12579>
- Stover, T. S. (2018). A case study of teachers implementing the framework for 21st-Century learning. *Walden University Scholarworks*, 5–11.
- Sulistiyo, U. (2016). English language teaching and EFL teacher competence in Indonesia. *Proceedings of Fourth International Seminar on English Language and Teaching, 1994*, 396–406.
- Syamsuri, H. A. S., & Ishaq. (2010). Guru, generasi Z, dan pembelajaran Abad 21. *Repositori Unismuh.Ac.Id*, 1–15.
- Trilling, B., & Fadel, C. (2010). *21 Century Knowledge and Skills in Educator Preparation* (Issue September).
- Trilling, B., & Fadel, C. (2009). 21 Century Knowledge and Skills in Educator Preparation. In *Jossey-Bass* (Issue September). <https://doi.org/10.1017/CBO9781107415324.004>
- Tularam, G. A., & Machisella, P. (2018). Traditional vs Non-traditional Teaching and Learning Strategies – the case of E-learning ! *International Journal for Mathematics Teaching and Learning*, 19(1), 129–158. <https://www.cimt.org.uk/ijmtl/index.php/IJMTL/article/download/21/55>

Ulum, M. N. (2016). Penyusunan lesson plan berbasis multiple intelligences research studi atas karya Munif Chatib. (*Doctoral Dissertation, Universitas Muhammadiyah Surakarta*).

Warner, S., & Kaur, A. (2017). The Perceptions of eachers and tudents on a 21 st Century mathematics instructional model. *INTERNATIONAL ELECTRONIC JOURNAL OF MATHEMATICS EDUCATION E-ISSN:*, 12(2), 193–215.

Wrahatnolo, T., & Munoto. (2018). 21 st centuries skill implication on educational system. *The IOP Conference Series: Materials Science and Engineering*, 2–8. <https://doi.org/10.1088/1757-899X/296/1/012036>

