

## REFERENCES

- Afifah, I. R. N., & Retnawati, H. (2019). Is it difficult to teach higher order thinking skills? *Journal of Physics: Conference Series*, 1320(1).  
<https://doi.org/10.1088/1742-6596/1320/1/012098>
- Alsowat, H. (2016). An EFL flipped classroom teaching model: Effects on English language higher-order thinking skills, student engagement and satisfaction. *Journal of Education and Practice*, 7(9), 108–121.
- Analysis of Reading Comprehension Questions by Using Revised Bloom's Taxonomy on Higher Order Thinking Skill (HOTS). (2019). *English Education Journal: Jurnal Pengembangan Pendidikan Dan Pengembangan Pengajaran Bahasa*, 10(1), 1–15.
- Anderson, L. W., Krathwohl, D. R., & Bloom, B. S. (2001). *A taxonomy for learning, teaching, and assessing: a revision of Bloom's taxonomy of educational objectives*. 41(4), 352.  
<http://books.google.com/books?id=JpkXAQAAMAAJ&pgis=1>
- Armala, I., Fauzia, E., & Asib, A. (2019). Pre-Service English Teachers' Perception on Higher Order Thinking Skills (HOTS) in English Language Teaching. *Journal of Language Intelligence and Culture*, 1(01), 111–122.  
<https://doi.org/10.35719/jlic.v1i01.16>
- Astutik, S., Mahardika, I. K., Indrawati, Sudarti, & Supeno. (2020). HOTS student worksheet to identification of scientific creativity skill, critical thinking skill and creative thinking skill in physics learning. *Journal of Physics: Conference Series*, 1465(1). <https://doi.org/10.1088/1742->

6596/1465/1/012075

Husamah, Fatmawati, D., & Setyawan, D. (2018). OIDDE learning model:

Improving higher order thinking skills of biology teacher candidates.

*International Journal of Instruction*, 11(2), 249–264.

<https://doi.org/10.12973/iji.2018.11217a>

Ikhsan, M. K., & Handayani. (2016). the Development of Students ' Worksheet

Using Scientific Approach on Curriculum Materials. *Fourth International*

*Seminar OnEnglish Language and Teaching (ISELT-4)*, pp. 74-87, STKIP

Sumstera Barat.

Indriyana, B. S., & Kuswando, P. (2019). Developing Students' Higher Order

Thinking Skills (HOTS) in Reading: English Teachers' Strategies in

Selected Junior High Schools. *JET (Journal of English Teaching)*, 5(3), 204.

<https://doi.org/10.33541/jet.v5i3.1313>

Kaur Swaran Singh, C., Nor Safinas Raja Harun, R., Arumugam Pillay, L. M., &

Singh Masa Singh, T. (2019). The Implementation of Higher Order Thinking

Skills for Teaching and Learning Analysis of teachers' implementation of

higher order thinking skills and the development of models and modules for

teaching writing to weak learners View project Development of a . *The*

*Journal of Social Sciences Research ISSN*, 5(4), 957–964.

<https://doi.org/10.32861/jssr.54.957.96>

Kusuma, M. D., Rosidin, U., Abdurrahman, A., & Suyatna, A. (2017). The

Development of Higher Order Thinking Skill (Hots) Instrument Assessment

In Physics Study. *IOSR Journal of Research & Method in Education*

(IOSRJRME), 07(01), 26–32. <https://doi.org/10.9790/7388-0701052632>

Kuwat, K., & Ghozali, I. (2018). Teaching English to the Elementary School Students in Kutoarjo District. *Journal of English Language and Pedagogy*, 1(1), 1–9. <https://doi.org/10.36597/jelp.v1i1.2797>

Maidinsah, H., Jizad, F. N. M., Wahab, M. A., & Osman, B. (2019). Attributes Affecting Students' Ability in Thinking Skills. *Jurnal Pendidikan Malaysia*, 44(2), 84–100. <https://doi.org/http://dx.doi.org/10.17576/JPEN-2019-44.02-09>

Margana, M., & Widyanoro, A. (2017). Developing English Textbooks Oriented to Higher Order Thinking Skills for Students of Vocational High Schools in Yogyakarta. *Journal of Language Teaching and Research*, 8(1), 26. <https://doi.org/10.17507/jltr.0801.04>

Masran, M. N., & Esha, A. Z. (2018). Application of Higher Order Thinking Skills (Hots) in Teaching and Learning Process in Islamic Education. *Advanced Science Letters*, 24(7), 5326–5329. <https://doi.org/10.1166/asl.2018.11727>

Northrop, L., & Andrei, E. (2019). More Than Just Word of the Day: Vocabulary Apps for English Learners. *Reading Teacher*, 72(5), 623–630. <https://doi.org/10.1002/trtr.1773>

Nuradin, A. (2019). *Agustin nuradin*.

Pratiwi, N. P. W., Dewi, N. L. P. E. S., & Paramartha, A. A. G. Y. (2019). The Reflection of HOTS in EFL Teachers' Summative Assessment. *Journal of Education Research and Evaluation*, 3(3), 127.

<https://doi.org/10.23887/jere.v3i3.21853>

Purnama, Y. I., & Nurdianingsih, F. (2019). The Impact of Higher Order Thinking Skills (HOTS) Instructions in Teaching EFL Speaking Skill from the Perspective of Students' Motivation. *Lingua Cultura*, 13(4), 313.

<https://doi.org/10.21512/lc.v13i4.6105>

Putra, A. (2018). Best Practice “ HOTS – Home Stay ” Encouraging Students ' HOTS through Home Stay Activities. *Eltar*, 2(1), 13–32.

Rejab, M. M., Chuprat, S., & Azmi, N. huda F. M. (2018). Proposed Methodology using Design Development Research (DDR) Improving Traceability Model with Test Effort Estimation. *International Journal of Academic Research in Business and Social Sciences*, 8(8), 686–699.

<https://doi.org/10.6007/ijarbss/v8-i8/4625>

Retnawati, H., Djidu, H., Kartianom, Apino, E., & Anazifa, R. D. (2018). Teachers' knowledge about higher-order thinking skills and its learning strategy. *Problems of Education in the 21st Century*, 76(2), 215–230.

Seman, S. C., Yusoff, W. M. W., & Embong, R. (2017). Teachers Challenges in Teaching and Learning for Higher Order Thinking Skills (HOTS) in Primary School. *International Journal of Asian Social Science*, 7(7), 534–545.

<https://doi.org/10.18488/journal.1.2017.77.534.545>

Singsh, C., Harun, R., Pillay, L., & Singsh, T. (2019). The Implementation of Higher Order Thinking Skills for Teaching and Learning Analisis. *The Journal of Social Sciences Research ISSN*, 5(4), 957–964.

<https://doi.org/10.32861/jssr.54.957.96>

Strategies for improving higher order thinking skills in teaching and learning of design and technology education. (2015). *Journal of Technical Education and Training*, 7(2), 35–43.

Sukla, D., & Dungsungneon, A. P. (2016). Students Perceived Level and Teachers Teaching Strategies of Higher Order Thinking Skills; A Study on Higher Educational Institutions in Thailand. *Journal of Education and Practkice*, 7(12), 211–219.

Suryani, R. W. (2018). “WHEN ENGLISH RINGS THE BELL”: An English Textbook Analysis. *English Language Teaching and Research*, 2(1), 258–268. <http://ejournal.unp.ac.id/index.php/eltar/article/view/102669/101056>

Tan, S. Y., & Halili, S. H. (2015). Effective Teaching of Higher-Order Thinking (HOT) in Education. *The Online Journal of Distance Education and E-Learning*, 3(2), 41–47.

Thamrin, N. R., Widodo, P., & Margana. (2019). Developing Higher Order Thinking Skills (Hots) for Reading Comprehension Enhancement. *Journal of Physics: Conference Series*, 1179(1). <https://doi.org/10.1088/1742-6596/1179/1/012073>

Tyas, M. A., Nurkamto, J., Marmanto, S., & Laksani, H. (2019). *Developing Higher Order Thinking Skills (HOTS) – Based Questions: Indonesian EFL Teachers’ Challenges*. December, 52–63. <https://doi.org/10.17501/26307413.2019.2106>

Verdina, R., Gani, A., & Sulastri. (2018). Improving students’ higher order thinking skills in thermochemistry concept using worksheets based on 2013

curriculum. *Journal of Physics: Conference Series*, 1088.

<https://doi.org/10.1088/1742-6596/1088/1/012105>

Widiawati, L., Joyoatmojo, S., & Sudiyanto. (2018). Higher order thinking skills as effect of problem based learning in the 21st century learning. *International Journal of Multicultural and Multireligious Understanding*, 5(3), 96–105.

Yarman, Fauzan, A., Armiati, Yerizon, & Lufri. (2021). The Development of Student Worksheet Based on Realistic Mathematics Education in Ordinary Differential Equations of Order-1. *Journal of Physics: Conference Series*, 1742(1). <https://doi.org/10.1088/1742-6596/1742/1/012018>

Yusmanto, H., Soetjipto, B. E., & Djatmika, E. T. (2017). The Application of Carousel Feedback and Round Table Cooperative Learning Models to Improve Student's Higher Order Thinking Skills (HOTS) and Social Studies Learning Outcomes. *International Education Studies*, 10(10), 39. <https://doi.org/10.5539/ies.v10n10p39>

