

REFERENCES

- Abidin, Y. (2014). *Desain sistem pembelajaran dalam konteks kurikulum 2013*. Bandung: PT. Refika Aditama
- Agustien, H. I. (2014). The 2013 English curriculum: The paradigm, interpretation, and implementation. In H. P. Widodo & N. T. Zacharias (Eds.), *Recent Issues in English Language Education Challenges and Directions* (pp. 39-64). Surakarta: Sebelas Maret University Press.
- Akkaya, N., & Demirel, M. V. (2012). Teacher candidates' use of questioning skills in during-reading and post-reading strategies. *Procedia Social and Behavioral Sciences*, 46, 4301-4305.
- Almeida, P. A. (2010). Classroom questioning: Teachers' perceptions and practices. *Procedia Social and Behavioral Sciences*, 2, 305-309.
- Almeida, P. A., & Coutinho, M. J. (2013). *Promoting student questioning in the learning of natural sciences*. Paper presented at IX Congreso Internacional Sobre Investigacion En Didactica De Las Ciencias, September 9-12, 2013, Girona.
- Alwasilah, A. C. (2012). *Pokoknya kualitatif*. Bandung: PT. Dunia Pustaka Jaya.
- Alwasilah, A. C. (2015). *Pokoknya studi kasus*. Bandung: PT. Kiblat Buku Utama.
- Archer, D. (2005). *Questions and answers in the English courtroom: A sociopragmatic analysis*. Amsterdam: John Benjamins Publishing Company.
- Astuti, S. P. (2016). Exploring motivational strategies of successful teachers. *TEFLIN Journal*, 27(1), 1-22.
- Auster, E. R., & Wylie, K. K. (2006). Creating active learning in the classroom: A systematic approach. *Journal of Management Education*, 333-353.
- Baleghizadeh, S. (2011). The impact of students' training in questioning the author technique on EFL reading comprehension. *Procedia Social and Behavioral Sciences*, 29, 1668-1676.
- Berg, B. L. (2004). *Qualitative research methods for the social sciences*. United States of America: Pearson Education

- Biddulph, F., Symington, D., & Osborne, R. (1986). The place of children's questions in primary science education. *Research in Science and Technological Education*, 4(1), 77-88.
- Bogdan, R. C., & Biklen, S. K. (1992). *Qualitative research for education*. Needham Heights, MA: A Division of Simon & Schuster, Inc.
- Borg, S. (2003). Teacher cognition in language teaching: A review of research on what language teachers think, know, believe, and do. *Language Teaching*, 36(2), 81-109.
- Bowker, M. H. (2010). Teaching students to ask questions instead of answering them. *The Nea Higher Education Journal*, 127-134.
- Brown, H. D. (2001). *Teaching by principles: An interactive approach to language pedagogy*. New York: Addison Wesley Longman, Inc.
- Brown, H. D. (2007). *Principle of language learning and teaching*. United States of America: Pearson Education, Inc.
- Browne, M., & Keeley, S. (2007). *Asking the right questions: A guide to critical thinking*. New Jersey: Pearson Prentice Hall.
- Cardoso, M. J., & Almeida, P. A. (2014). Fostering student questioning in the study of photosynthesis. *Procedia Social and Behavioral Sciences*, 116, 3776-3780.
- Chin, C. & Chia, L.G. (2004). Problem-based learning: Using students' questions to drive knowledge construction. *Science Education*, 88, 707-727.
- Chin, C. (2002). Students-generated questions: Encouraging inquisitive minds in learning science. *Teaching and Learning Journal*, 23(1), 59-67.
- Chin, C. (2004). Students' questioning: Fostering a culture of inquisitiveness in science classrooms. *School Science Review*, 86 (314), 107-112.
- Chin, C., & Osborne, J. (2008). Students' questions: A potential resource for teaching and learning science. *Studies in Science and Education*, 44(1), 1-39.
- Confrey, J. (1990). A review of the research on student conception in mathematics, science and programming. In C.B. Cazden (Ed.), *Review of Research on Research in Education* (Vol.1, pp. 3-56). Washington, DC: American Educational Research Association.

- Connelly, F., Clandinin, D., & He, M. (1997). Teachers' personal practical knowledge on the professional knowledge landscape. *Teaching and Teacher Education, 13*, 665-674.
- Cook, V. (2000). *Second language learning and language teaching (2nd Edition)*. Beijing: Foreign Language Teaching and Search Press.
- Cornbleth, C. (1975). *Student questioning as a learning strategy*. Pennsylvania: University of Pittsburgh.
- Coutinho, M. J., & Almeida, P. A. (2014). Promoting student questioning in the learning of Natural Sciences. *Procedia – Social and Behavioral Science, 116*, 3781-3785
- Creswell, J.W. (2004). *Educational research. Planning, conducting, and evaluating quantitative and qualitative research (2nd Edition.)*. Upper Saddle River, USA: Pearson Education.
- Denscombe, M. (2010). *The good research guide*. New York, NY: The McGraww-Hill Company.
- Dockrell, J. E., Bakopoulou, I., Law, J., Spencer, S., & Lindsay, G. (2015). Capturing communication supporting classrooms: The development of a tool and feasibility study. *Child Language Teaching and Therapy, 31*(3), 271-286.
- Education and Culture Ministry. (2013). *Regulation of Ministry of Education and Culture, Number 81 A*.
- Education and Culture Ministry. (2014). *Materi pelatihan guru implementasi kurikulum 2013 tahun 2014: Mata pelajaran Bahasa Inggris SMA/SMK*. Badan Pengembangan Sumber Daya Manusia Pendidikan dan Kebudayaan dan Penjaminan Mutu Pendidikan.
- Education and Culture Ministry. (2016). *Regulation of Ministry of Education and Culture, Number 22*.
- Ellis, R. (1994). *The study of second language acquisition*. Shanghai: Shanghai Foreign Language Education Press.
- Emilia, E. (2012). *Menulis tesis dan disertasi*. Bandung: Alfabeta.
- Flanders, N. (1970). *Analyzing teacher behavior*. New York: Addison-Wesley.

- Fraenkel, J., Wallen, N., & Hyun, H. (2012). *How to design and evaluate research in education*. New York: McGraw Hill.
- Gay, L., Mills, G., & Airasian, P. (2009). *Educational Research*. New Jersey: Pearson Education.
- Gebhard, J. G. (2006). *Teaching English a foreign or second language (2nd Edition)*. USA: The University of Michigan Press.
- Goh, C. C. (2013). Globalization and teacher development for spoken English instruction. *Indonesia Journal of Applied Linguistics*, 3(1), 25-34.
- Greeno, J.G., Collins, A.M., & Resnick, L.B. (n.d). *Cognition and learning*. Retrieve from https://people.ucsc.edu/~gwells/Files/Courses_Folder/ED%20261%20Papers/Greeno%20et%20al.%20Cog%20&%20Learning.pdf
- Griffith, C. (2007). Language learning strategies: Students' and teachers' perceptions. *ELT Journal*, 61.
- Groiser, P. (1964). *How to use the fine art of questioning*. New York: Teachers Practical Press.
- Hamied, F. A. (2014). Curriculum change: What does it mean to Indonesian TEFL? In H. P. Widodo & N. T. Zacharias (Eds.), *Recent Issues in English Language Education Challenges and Directions* (pp. 13-38). Surakarta: Sebelas Maret University Press.
- Harmer, J. (2007a). *How to teach English*. Essex: Pearson Education Limited.
- Harmer, J. (2007b). *The practice of English language teaching*. China: Pearson Education Limited.
- Hidayati, I. N. (2012). Evaluating the role of L1 in teaching receptive skills and grammar in EFL classes. *CONAPLIN Journal*, 1(2), 161- 175.
- Hilman, D.C. A. (1996). *Improved coding and data management for discourse analysis: A case study in face-to-face and computer-mediated classroom interaction* (Doctoral dissertation). University of Cambridge, Cambridge.
- Hung, P., Hwang, G., Lee, Y., Wu, T., Vogel, B., Mirad, M., & Johansson, E. (2014). A problem-based ubiquitous learning approach to improving the questioning abilities of elementary school students. *Journal of Educational Technology & Society*, 17(4), 316-334.

- Huraerah, N. R. (2013). *The analysis of verbal interaction between teacher and students in the classroom (A descriptive study of EFL classroom at a Senior High School in Bandung)* (Unpublished S1 thesis). Bandung: Indonesia University of Education.
- Karjo, C. H. (2011). Teachers' and learners' accounts of teaching learning strategies in multi channel learning system. *CONAPLIN Journal*, 1(1), 113-124.
- King, J.R., Biggs, S., & Lipsky, S. (1984). Students self-questioning and summarizing as reading study strategies. *Journal of Reading Behavior*, 16(3), 205-218.
- Kumpulainen, K., & Wray, D. (2002). *Classroom interaction and social learning: From theory to practice*. New York: Routledge Falmer.
- Lacorte, M. (2005). Teachers' knowledge and experience in the discourse of foreign-language classrooms. *Language Teaching Research*, 9(4), 381-402.
- Lampert, M. (1990). When the problem is not the question and the solution is not the answer: Mathematical knowing and teaching. *American Educational Research Journal*, 17, 29-64.
- Lazim, M. (2013). *Penerapan pendidikan saintifik dalam pembelajaran kurikulum 2013*. Retrieved from <http://eprints.uny.ac.id/i0777/1/P%20-%2054.pdf>
- Liamputtong, P. (2009). *Qualitative research methods (3rd edition)*. Melbourne: Oxford University Press.
- Logtenberg, A., Boxtel, C., & Hout-Wolters, B. (2011). Stimulating situational interest and student questioning through three types of historical introductory texts. *European Journal of Psychology of Education*, 26(2), 179-198.
- Mackey, A. (1999). Input, interaction and second language development: An empirical study of question. *Studies in Second Language Acquisition*, 21(4), 557-587.
- Malik, R. S., & Hamied, F. A. (2014). *Research methods: A guide for first time researchers*. Bandung: UPI PRESS.

- Maolida, E. H. (2013). The influence of teacher's instructional objectives on variations of exchange pattern in an EFL classroom. *Indonesian Journal of Applied Linguistics*, 3(1), 62-72.
- Martinho, M., Almeida, P. A., & Dias, J. T. (2014). Fostering student questioning through Moodle: does it work?. *Procedia Social and Behavioral Sciences*, 116, 2537-2542.
- Maulana, R., Opdenakker, M., Stroet, K., & Bosker, R. (2012). Observed lesson structure during the first year of Secondary Education: Exploration of change and link with academic engagement. *Teaching and Teacher Education*, 28(6), 835-850.
- McMillan, J. H., & Schumacher, S. (1997). *Research in education a conceptual introduction*. New York: Longman.
- Merriam, S.B. (1988). *Case study research in education: A qualitative approach*. San Francisco: Jossey-Bass Publishers.
- Minstrell, J. (1989). Teaching science for understanding. In L. B. Resnick & L. E. Klopfer (Eds), *Towards the thinking curriculum: Current cognitive research* (129-149). Alexandria, VA: Association for Supervision and Curriculum Development.
- Musingafi, M. (2014). Students and questioning: A review of the role played by students generated questions in the teaching and learning process. *Studies in Social Sciences and Humanities*, 1(3), 101-107.
- Muttaqin, G. (2015). *A descriptive analysis of teacher talk in leading the teaching learning activities through the stages of scientific approach* (Unpublished master's thesis). Bandung: Universitas Pendidikan Indonesia
- Nastu, J. (2009). Project-based learning: Engages students, garners results. *eSchool News Special Report*, 1, 21-27.
- Nation, P. (2003). The role of the first language in foreign language learning. *Asian EFL Journal*, 5(2), 1-8.
- Navtalie, A. (2014). *Penerapan question formulation technique dalam upaya meningkatkan keterampilan bertanya siswa pada pembelajaran sistem imun* (Unpublished S1 thesis). Bandung: Universitas Pendidikan Indonesia.

- Nunan, D. (1991). *Language teaching methodology: A textbook for teachers*. Hemmel Hempstead: Prentice Hall.
- Patton, A., & Robbin, J. (2012). *Work that matters: The teacher's guide to project-based learning*. San Diego: Paul Hamlyn Foundation.
- Primadani, A. (2014). *The impact of teacher talk towards students' participation (A case study of a public Senior High School in Cimahi)* (Unpublished S1 thesis). Bandung: Universitas Pendidikan Indonesia.
- Promote. (2007). *Cambridge learner's dictionary*. Retrieved from <http://dictionary.cambridge.org/dictionary/english/promote>.
- Promote. (n.d). In *Merriam-Webster's online dictionary*. Retrieved from <http://www.merriam-webster.com/dictionary/promote>
- Questioning as a cognitive process. (n.d). In *Study.com*. Retrieved from <http://study.com/academy/lesson/questioning-as-a-cognitive-process.html>
- Redaksi SatelitPost: SMAN 1 Purbalingga Juara UN, 63 siswa lolos SNMPTN. (2016, Mei 10). *SatelitPost*. Retrieved from <http://satelitnews.co/berita-63-siswa-lolos-snmptn.html>
- Richard, J., & Rodgers, T. (2001). *Approach, method, and technique teaching language*. New York: Cambridge University Press.
- Rohani, S. (2013). Positive versus negative communication strategies in task-based learning. *TEFLIN Journal*, 24(2), 158-179.
- Rosenthal, T., & Zimmerman, J. (1972). Instructional specificity and outcome expectation in observationally induced question formulation. *Journal of Educational Psychology*, 68, 500-504.
- Rosenthal, T., Zimmerman, B., & Durning, K. (1970). Observationally-induced changes in children's interrogative classes. *Journal of Personality and Social Psychology*, 16, 681-688.
- Senowarsito, S. (2013). Politeness Strategies in Teacher-Student Interaction In an EFL Classroom Context. *TEFLIN Journal*, 24(1), 82-96.
- Setiawati, L. (2012). A descriptive study on the teacher talk at EYL classroom. *CONAPLIN Journal*, 1(2), 176-189.
- Setyadi, B. (2006). *Teaching English as a foreign language*. Yogyakarta: Graha Ilmu.

- Silverman, D. (1993). *Interpreting qualitative data: Methods for analysing talk, text and interaction*. Londres: Sage Publications.
- Silverman, D. (2005). *Doing qualitative research: A practical handbook*. Thousand Oaks, CA: Sage.
- Steiner, G. (1979). *Strategic planning*. Free Press.
- Stroch, N. (2001). How collaborative is pair work? ESL tertiary students composing in pairs. *Language Teaching Research*, 5(1), 29-53.
- Sudjana, N. (2009). *Dasar-dasar proses belajar-mengajar*. Bandung: Sinar Baru Algensindo.
- Suherdi, D. (2007). *Menakar kualitas proses belajar mengajar*. Bandung: UPI Press.
- Suherdi, D. (2008). *Mikroskop pedagogik: Alat analisis proses belajar mengajar*. Bandung: UPI Press.
- Suherdi, D. (2012a). *Rekonstruksi pendidikan bahasa: Sebuah keniscayaan bagi keunggulan bangsa*. Bandung: CELTICS Press.
- Suherdi, D. (2012b). *Towards the 21st century English teacher education: An Indonesian perspective*. Bandung: CELTICS Press.
- Sun, Z. (2012). An empirical study on teacher-student relationship and questioning strategies in ESL classroom. *English Language Teaching*, 5(7), 175-183.
- Sundayana, W. (2015). Readiness and competence of Senior High School English teachers to implement curriculum 2013. *Indonesian Journal of Applied Linguistics*, 5(1), 29-36. doi: <http://dx.doi.org//10.17509%2Fijal.v5i1.828>.
- Suryati, N. (2015). Classroom interaction strategies employed by English teachers at lower secondary schools. *TEFLIN Journal*, 26(2), 247-264.
- Taboada, A., & Guthrie, J.T. (2006). Contributions of student questioning and prior knowledge to construction of knowledge from reading information text. *Journal of Literacy Research*, 38(1), 1-35.
- Tan, O.S. (2009). *Problem-based learning and creativity*. Singapore: Cengage Learning Asia Pte Ltd.
- Tan, Z. (2007). Questioning in Chinese University EFL classroom. *Regional Language Centre Journal* 38(1), 87-103.

- Thomas, J. (2000). *A review of research on project-based learning*. San Rafael, CA: Autodesk.
- Watts, M., Gould, G., & Alsop, S. (1997). Questions of understanding: Categorising pupils' questions in science. *School Science Review*, 79(286), 57-63.
- Westby, C., & Torres-Velasquez, D. (2000). Developing scientific literacy: A sociocultural approach. *Remedial and Special Education*, 21(2), 101-110.
- Wilkinson, L. C., & Silliman, E. (2001). Classroom language and literacy learning. *Reading Online*, 4(7), Retrieve from http://www.readingonline.org/articles/art_index.asp?HREF=/articles/handbook/wilkinson/index.html.
- Woodford, K. (2007). *Cambridge learner's dictionary*. Cambridge University Press.
- Yackel, E., Cobb, P., & Wood, T. (1991). Small-group interactions as source of learning opportunities in second-grade mathematics. *Journal for Research in Mathematics Education*, 22, 390-408.
- Yulia, Y. (2013). Teaching challenges in Indonesia: Motivating students and teachers' classroom language. *Indonesian Journal of Applied Linguistics*, 3(1), 1-13.
- Zaim, M. (2017). Implementing scientific approach to teach English at Senior High School in Indonesia. *Asian Social Science*, 2(2), 33-40.
- Zimmerman, B., & Pike, E. (1972). Effects of modeling and reinforcement on the acquisition and generalization of question-asking behavior. *Child Development*, 43, 892-907.