

DAFTAR PUSTAKA

- Ainurrahman. (2010). *Belajar dan Mengajar*. Bandung: Alfabeta.
- Amelia, V., Musdi, E., & Amalita, N. (2014). Penerapan Strategi Metakognitif untuk Meningkatkan Kemampuan Penalaran Matematis Siswa Kelas XI IPA 1 SMA Negeri 3 Padang. *Jurnal Pendidikan Matematika*, 3, 1, 51-55.
- Blakey, E. & Spence, S. (1990). *Developing Metacognition. ERIC Digest*. New York: ERIC Clearinghouse on Urban Education. (ERIC No ED327218).
- Boonen, A. J. H., de Koning, B., Jolles, J., et al. Word Problem Solving in Contemporary Math Education: A Plea for Reading Comprehension Skills Training. *Frontiers in Psychology*, 7, 191, 1-10.
- Brown, A. L., Bransford, J, Ferrara, R. A., et al. (1982). *Learning, Remembering, and Understanding: Issue 244 of Technical Report (University of Illinois at Urbana-Champaign. Center for the Study of Reading)*. Cambridge: University of Illinois at Urbana-Champaign.
- Cohen, L., Manion, L., & Keith. (2011). *Research Method in Education*. New York: Routledge.
- Courant, R. & Robbins, H. (1996). *Mathematics?*. New York: Oxford University Press.
- Fite, G. (2002). Reading and Math: What is the Connection? Ashort Review of the Literature. *Kansas Science Teacher*, 14, 7-11.
- Department Basic Education Republic of South Africa. (2011). *Curriculum and Assessment Policy Statement*. Cape Town: Government Printing Works.
- Djamarah, S.B. & Zain, A. (2013). *Strategi Belajar Mengajar*. Jakarta: Rineka Cipta.
- Ellis, A. K., Denton, A. W., & Bond, J. B. (2014). An Analysis of Research on Metacognitive Teaching Strategies. *Procedia- Sosial and Behavioral Sciences* 116, 4015-4024.
- Fadillah, M. (2014). *Implementasi Kurikulum 2013 dalam Pembelajaran SD/MI, SMP/MTs, & SMA/MA*. Yogyakarta: Ar-Ruzz Media.
- Flavell, J.H. (1979). Metacognition and Cognitive Monitoring : A New Area of Cognitive-Developmental Inquiry. *American Psychologist* 34, 10, 806-911.

- Frith, V. (2009). Mathematical Literacy for Higher Education. *Learning and Teaching Mathematics*, 10, 3-7.
- Hamalik, O. (2001). *Proses Belajar Mengajar*. Jakarta: Bumi Aksara.
- Hamruni. (2012). *Strategi Pembelajaran*. Yogyakarta: Insan Madani.
- Hamzah, A & Muhlisarini. (2014). *Perencanaan dan Strategi Pembelajaran*. Jakarta: Rajawali Pers
- Hutami, A. T. (2015). *Efektivitas Pendekatan Metakognitif dalam Pembelajaran Matematika terhadap Kemampuan Penalaran Siswa Kelas VIII MTs Negeri Babadan Baru, Sleman*. Skripsi, tidak diterbitkan, Universitas Negeri Yogyakarta, Yogyakarta.
- Jacobsen, D., Eggen, P., & Kauchak, D. (1989). *Methods for Teaching: A Skills Approach (3rd ed)*. Columbus: Merrill Publ. Comp.
- Kemendikbud. (2014). *Peraturan Menteri Pendidikan dan Kebudayaan RI nomor 58, tahun 2014 tentang Kurikulum 2013 Sekolah Menengah Pertama/Madrasah Tsanawiyah*.
- Kemendikbud. (2014). *Peraturan Menteri Pendidikan dan Kebudayaan nomor 103 tentang Pembelajaran pada Pendidikan Dasar dan Menengah*.
- King, A. (1991). Improving Lecture Comprehension: Effect of a Metacognitive Strategy. *Applied Cognitive Psychology*, 5, 331-346.
- Kramarski, B. & Mevarech, Z. R. (2003). Enchancing Mathematical Reasoning in the Classroom: The Effects of Cooperative Learning and Metacognitive Training. *American Educational Research Journal*, 40, 1, 281-310.
- Kramarski, B. & Mizrachi, N. (2014). Enchancing Mathematical Literacy with the Use of Metacognitive Guidance in Forum Discussion. *Proceedings of the 28th Conference of the International Group for the Psychology of Mathematics Education*, 3, 169-176.
- Livingston, J. A. (2003). *Metacognition: An Overview*. New York: ERIC Clearinghouse on Urban Education. (ERIC No ED474273).
- Majid, A. (2013). *Strategi Pembelajaran*. Bandung: Remaja Rosdakarya.
- Mansilla, V. B. & Jackson, A. (2011). *Educating for Global Competence*. New York: the Asia Society.

- Mevarech, Z. R. & Kramarski, B. (1997). *IMPROVE: A Multidimensional Method for Teaching Mathematics in Heterogeneous Classroom*. *American Educational Research Journal*, 34, 2, 365-394.
- Montague, M. (1992). The Effect of Cognitive and Metacognitive Strategy Instruction on the Mathematical Problem Solving of Middle School Students with Learning Disabilities. *Journal of Learning Disabilities*, 25, 4, 230-248.
- Partnership for 21st Century Skills. (2008). *21st Century Skills, Education & Competitiveness: A Resource and Policy Guide*. New York: ERIC Clearinghouse on Urban Education. (ERIC ED519337)
- Nasir, M. (2014) . *Metode Penelitian*. Bogor Ghalia Indonesia
- National Research Council. (1989). *Everybody Counts*. Washington D C: National Academy Press.
- National Research Council. (1990). *Reshaping School Mathematics*. Washington D C: National Academy Press.
- NCTM. (2000). *Principles and Standards for School Mathematics*. Reston VA: NCTM.
- Nurjanah, A. (2015). *Efektivitas Strategi Metakognitif dalam Pembelajaran Matematika Ditinjau dari Kemampuan Pemecahan Masalah Matematika Siswa Kelas VII SMP Negeri 3 Sleman*. Skripsi, tidak diterbitkan, Universitas Negeri Yogyakarta, Yogyakarta.
- OECD. (2013). *Draft PISA 2015 Mathematics Framework*. Paris: OECD Publishing.
- OECD. (2014). *PISA 2012 Result Overview*. Paris: OECD Publishing.
- OECD. (2016). *PISA 2015 Result in Focus*. Paris: OECD Publishing.
- Ohrun, N. (2003). Effect of Some Properties 5. Grade Students on the Performance of Mathematical Problem Solving. *Proceedings of the International Conference The Decidable and the Undecidable in Mathematics Education*, 209-212.
- Ojose, B. (2011). Mathematics Literacy: Are We Able to Put The Mathematics We Learn into Everyday Use. *Journal of Mathematics Education*, 4, 1, 89-100.

- Özsoy, G. & Ataman, A. (2009). The Effect of Metacognitive Strategy Training on Mathematical Problem Solving Achievement. *International Electronic Journal of Elementary Education*, 1, 2, 65-83.
- Reys, R.E, Lindquist, M., Lambdin, D.V., et al. (2012). *Helping Children Learn Mathematics (10th ed)*. New Jersey: John Wiley & Sons, Inc.
- Rothwachs, Y. (2010). *Analysis of Educational Setting, Teacher Training, and The Modeling and Instruction of Metacognitive Strategies for Students with Learning Disabilities in Jewish Day Schools* (Disertasi doktor, Yeshiva University, 2010). UMI Dissertation Publishing.
- Sanjaya, W. (2006). *Strategi Pembelajaran: Berorientasi Standar Proses Pendidikan*. Jakarta: Kencana Prenada Media Grup.
- Sanjaya, W. (2008). *Kurikulum dan Pembelajaran*. Jakarta: Kencana Prenada Media Grup.
- Schoenfeld. (1992). *Learning to Think Mathematically: Problem Solving, Metacognition, and Sense Making in Mathematics*. New York: Macmilian.
- Schunk, D.H. (2012). *Teori-Teori Pembelajaran: Perspektif Pendidikan (6th ed)*. (Terjemahan Eva Hamidah & Rahmat Fajar). Yogyakarta: Pustaka Pelajar. (Edisi asli diterbitkan tahun 2012 oleh Pearson Education Inc. New Jersey Upper Saddle River).
- Sugihartono, Fathiyah, K. N., Harahap, F., et al. (2013). *Psikologi Pendidikan*. Yogyakarta: UNY Press.
- Sugiyono. (2015). *Statistika untuk Penelitian*. Bandung: Alfabeta.
- Suherman, E. H., Turmudi, Suryadi, D., et al. (2003). *Strategi Pembelajaran Matematika Kontemporer (Rev. ed)*. Bandung: JICA.
- Suprihatiningrum, J. (2013). *Strategi Pembelajaran: Teori dan Aplikasi*. Yogyakarta: Ar-Ruzz Media.
- Widoyoko, E. P. (2009). *Evaluasi Program Pembelajaran*. Yogyakarta: Pustaka Pelajar
- Wijaya, A., Van den Heuvel-Panhuizen, M., & Doorman, M. (2015). *Metacognitive Prompt as a Means to IMPROVE Student's Task Comprehension*. Makalah disajikan dalam *International Conference on Research, Implementation, and Education of Mathematics and Science* di Universitas Negeri Yogyakarta.

Yunus, F.M. (2004). *Pendidikan Berbasis Realitas Sosial Paulo Freire dan Yb. Mangunwijaya*. Yogyakarta: Logung Pustaka.