



Research on Learning Strategies

Meta-Analytic Studies

de Boer, H., Donker-Bergstra, A. S., & Kostons, D. (2012). *Effective Strategies for Self-regulated Learning: A Meta-Analysis*. Netherlands: University of Groningen.

Dignath, C., Buettner, G., & Langfeldt, H.-P. (2008). How can primary school students learn self-regulated learning strategies most effectively? A meta-analysis on self-regulation training programmes. *Educational Research Review*, 3(2), 101-129.
doi:<https://doi.org/10.1016/j.edurev.2008.02.003>

Donker, A. S., de Boer, H., Kostons, D., Dignath van Ewijk, C. C., & van der Werf, M. P. C. (2014). Effectiveness of learning strategy instruction on academic performance: A meta-analysis. *Educational Research Review*, 11, 1-26. doi:<https://doi.org/10.1016/j.edurev.2013.11.002>

Kim, D.-I., Kim, B., Lee, K., Park, J. K., Hong, S., & Kim, H. (2008). Effects of Cognitive Learning Strategies for Korean Learners: A Meta-Analysis. *Asia Pacific Education Review*, 9, 409-422.
doi:10.1007/BF03025659

Lavery, L. (2010). *Self-regulated learning for academic success : an evaluation of instructional techniques*. (PhD). The University of Auckland, researchspace.auckland.ac.nz. Retrieved from <https://researchspace.auckland.ac.nz/handle/2292/5914?show=full>

Non-Meta-Analytic Reviews

Dunlosky, J., Rawson, K. A., Marsh, E. J., Nathan, M. J., & Willingham, D. T. (2013). Improving Students' Learning With Effective Learning Techniques: Promising Directions From Cognitive and Educational Psychology. *Psychological Science in the Public Interest*, 14(1), 4-58. doi:10.1177/1529100612453266

Footnotes

¹ See the average effect size across these studies: Dignath, Buettner, & Langfeldt, 2008; Donker, de Boer, Kostons, Dignath van Ewijk, & van der Werf, 2014; Kim et al., 2008; and, Rayner, Bernard, & Osana, 2013.

² See the average effect size across these studies: Kim et al., 2008; and, Lavery, 2010.

³ See the average effect size across these studies: Donker et al., 2014; and Lavery, 2010.

⁴ See average effect size of *rehearsal* and *review* in Lavery, 2010.

⁵ See effect size in: Dignath et al., 2008.

⁶ See the average effect size across these studies: Donker et al., 2014; and, Lavery, 2010.

⁷ See effect size in: Dignath et al., 2008.