

References related to questioning as a strategy to improve teaching and learning mathematics

- Anderson, L.W. & Krathwohl, D.R. (2001). *A taxonomy for learning, teaching, and assessing: A revision of Bloom's taxonomy of educational objectives*. New York: Longman.
- Bell, A.W., D. O'Brien, & C. Shiu. (1980). Designing teaching in the light of research on understanding. In Proceedings of the Fourth International Conference for the Psychology of Mathematics Education, R. Karplus, ed. ED 250 186.
- Black, P. & Wiliam, D. (1998). Inside the black box: Raising standards through classroom assessment. *Phi Delta Kappan*. Oct. pp. 139-148.
- Black, P. Harrison, C., Lee, C., Marshall, E., & Wiliam, D. (2004). Working inside the black box: Assessment for learning in the classroom, *Phi Delta Kappan*, 86 (1), 9-21.
- Bransford, J., Brown, Brown, A., & Cocking, D. (2000). *How people learn*. Washington,DC: National Academy Press.
- Brophy, J., & Good, T.L. Teacher behavior and student achievement. In *Handbook of Research on Teaching* (3rd ed.), edited by Merlin C. Wittrock. New York: Macmillan Publishing Co., 1985.
- Caram, C., & Davis, P. (2005). Inviting student engagement with questioning. *Kappa Delta Pi Record*, 42(1), 18-23.
- Collins, A. M. (Ed.) (2000). *So, what questions should I ask to further student understanding? Partnerships Promoting Student Achievement in Mathematics*, 2(1).
- Ericsson, K.A., Krampe, R.T., & Tesch-Romer, C. (1993). The role of deliberate practice in the acquisition of expert performance. *American psychological association*, 100, 363-406.
- Ericsson, K. A. (2003). The acquisition of expert performance as problem solving: Construction and modification of mediating mechanisms through deliberate practice. In J. E. Davidson and R. J. Sternberg (Eds.), *Problem solving* (pp. 31-83). New York: Cambridge University Press.
- Fisher R. (1998/2003) *Teaching Thinking: Philosophical Enquiry in the Classroom*, London: Continuum. Also translated into Chinese
- Gall, M. "Synthesis of Research on Teachers' Questioning." *Educational Leadership* 42(1984): 40-47.
- Henson, MT. Questioning as a mode of instruction. *The Clearing House* 53(1979): 14-16.

Honea, J.M., Jr. "Wait-time as an instructional variable: An influence on teacher and student. *The Clearing House* 56(1982): 167-170.

Kleinman, G.S. Teachers' questions and student understanding of science. *Journal of Research in Science Teaching* 3(1965): 307-317.

Ornstein, A.C. Questioning: The essence of good teaching - Part II. *NAASP Bulletin* 72(1988): 72-80.

Sitko, M.C., & Slemon, A.L. Developing teachers' questioning skills: The efficacy of delayed feedback. *Canadian Journal of Education* 7(1982): 109-121.

Thalheimer, W. (2003). The learning benefits of questions. A Work Learning Research Publication (www.work-learning.com).