

- Ernest, P. (1991). *The Philosophy of Mathematics Education*. Basingstoke, UK: Falmer Press.
- National Council of Teachers of Mathematics (2000). *Principles and Standards for School Mathematics*. Reston, VA: Author.
- Sagor, R., & Cox, J. (2004). *At-risk Students: Reaching and Teaching Them* (2nd edn). New York: Eye on Education.
- Sfard, A., & Prusak, A. (2005). Identity that makes a difference: Substantial learning as closing the gap between actual and designated identities. In H. Chick & J. Vincent (Eds). *Proceedings of the 29th Conference of the International Group for the Psychology of Mathematics Education*, Vol. 1 (pp. 37–52). Melbourne: PME.
- Shulman, L.S. (1986). Those who understand: Knowledge growth in teaching. *Educational Researcher*, 15(5), 4–14.
- Siemon, D. (1989). Knowing and believing is seeing—A constructivist’s perspective of change. In K. Clements & N. Ellerton (Eds), *School Mathematics: The Challenge to Change* (pp. 250–268). Geelong, Vic: Deakin University Press.
- Siemon, D., Breed, M., Dole, S., Izard, J., & Virgona, J. (2006). *Scaffolding numeracy in the middle years—Project materials and resources*. Available from: <http://www.education.vic.gov.au/school/teachers/teachingresources/discipline/maths/assessment/pages/scaffoldnum.aspx>.
- Watson, H. (1989). *Singing the Land, Signing the Land*. Geelong, Vic: Deakin University Press.
- Wood, T. (1994). Patterns of interaction and the culture of mathematics classrooms. In S. Lerman (Ed.), *The Culture of the Mathematics Classroom* (pp.149–168). Dordrecht, Netherlands: Kluwer.
- Yackel, E., & Cobb, P. (1996). Sociomathematical norms, argumentations, and autonomy in mathematics. *Journal for Research in Mathematics Education*, 27(4), 458–477.

Websites

<http://timss.bc.edu/timss2011/>

TIMSS reports every four years on the achievement of fourth and eighth grade students in more than 40 countries.

www.acara.edu.au/default.asp

This is where the latest version of the *Australian Curriculum: Mathematics* can be found together with examples of what is expected at different year levels.

www.aamt.edu.au

The Australian Association of Mathematics Teachers site provides information about latest trends, quality resources and professional learning opportunities in mathematics education.