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**Describing the practice of effective teachers of mathematics in the early years.**

Pateman, Neil A. et al., Proceedings of the 27th Conference of the International Group for the Psychology of Mathematics Education held jointly with the 25th Conference of PME-NA. Vol. 3. ,. 261-268 (2003).

Within a major numeracy project, there were marked differences in achievement between classes, which, we attribute to the teachers. To gain insights into the practices of effective teachers, six case studies of highly effective teachers at the Prep (first year of school) to Grade 2 level were conducted. This paper shares the research methodology and insights into the practices of the case study teachers. It suggests that the description of the practices of effective teachers can inform the work of those involved in teacher education. (Authors' abstract)

*Classification:* D43

*Keywords:* professional development; effective practices