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Kinesthetic Math: Is that like Mathematical Calisthenics? (No). Preliminary report.

The author will describe kinesthetic activities designed to promote specific mathematical thinking, including many from her Math for Liberal Arts course taught almost exclusively using this approach. Pros and cons of the method will be presented. The rationale for this unusual technique will be situated within the literature with particular reference to Gravemeijer's Realistic Mathematics Education. (Received September 20, 2007)