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Fostering communication about measuring area in a transitional language class.

Teach. Child. Math. 13, No. 3, 132-138 (2006).

Summary: Instructional settings are developed for conceptual understanding of measurement for the fourth-grade students to engage limited English proficient (LEP) students in effectively communicating about mathematics. When naturally enticed to compare solutions, the students were motivated to explain their mathematical thinking and understand the thinking of others. (ERIC)

Classification: G32 C52 D52

Keywords: area; measurement; mathematics and language; bilingualism; primary education; grade 4; classroom communication