The Strategic Math Series (Level II) has been successful in teaching addition and subtraction with regrouping to students with disabilities or receiving tiered instruction (Miller & Kaffar, 2011; Mancl, Miller, & Kennedy, 2012). The methods within these manuals, the concrete-representational-abstract (CRA) sequence and the RENAME Strategy, were successfully extended to multiplication with regrouping (Flores & Franklin, 2014; Flores, Hinton, & Strozier, 2014; Flores, Schweck, & Hinton, 2014; Flores & Hinton, in press). This session will show participants how to use a new evidence-based manual and its materials to address mathematics standards. The manual emphasizes conceptual understanding, the meaning of multiplication, and its relation to other operations. Therefore, participants will use manipulatives, pictorial representations, and the RENAME Strategy to solve multiplication with regrouping problems that are presented in context using word problems. Participants will leave this session with skills needed to implement these evidence-based practices in their classrooms with fidelity.

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