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Flick, Michael; Kuchey, Debbie

Contest corner: increasing classroom discourse and computational fluency through Number Talks.

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From the text: Number Talks were introduced into elementary classrooms in 2010 and are gaining popularity in popular mathematics curriculum such as Math Solutions, Math Perspectives, Math Coach and statewide initiatives. Number Talks has become a teaching tool that is appropriate at any grade level and is considered an effective means to promote discourse in the mathematics classroom, while also improving mental math and computational skills. The Number Talks process is an effective means to solve mathematics contest problems with a class, group, or math club when they are preparing for competition.

Classification: D42 C72

Keywords: primary education; teaching methods; daily routine; classroom conversation; communication; mental computation; thinking; reasoning; problem-solving strategies