

## THE EFFECTS OF DIRECT INSTRUCTION FLASHCARDS AND MATH RACETRACK ON MATH FACTS WITH ONE ELEMENTARY STUDENT\*

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### ABSTRACT

*The purpose of the present study was to extend the use of DI Flashcards with a math racetrack employing atypical student enrolled in general education. A second purpose was to replicate and extend the previous research in math with flashcards. The participant was a third-grade male attending a parochial school. His performance in long division was below grade level. When flashcards and the math racetrack were implemented, his performance increased. The participant reached mastery for two of his three sets of division facts by the end of data collection. The efficacy of employing flashcards with a math racetrack was discussed.*

**Keywords:** *flashcards, math racetrack, long division, general education student, multiple baseline design*

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\* Author Notes: This research was completed in partial fulfillment for the requirements of degree in Special Education from Gonzaga University. The first author would like to thank the participants for their cooperation and desire for learning. Requests for reprints should be sent to Kayla Standish, Department of Special Education, Gonzaga University, Spokane, WA 99258-0025 or via email at [kstandish@zagmail.gonzaga.edu](mailto:kstandish@zagmail.gonzaga.edu).