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Teaching research interviews.

Czarnocha, Bronislaw (ed.) et al., The creative enterprise of mathematics teaching research. Elements of methodology and practice – from teachers to teachers. Rotterdam: Sense Publishers (ISBN 978-94-6300-548-7/hbk; 978-94-6300-547-0/pbk; 978-94-6300-549-4/ebook). 179-197 (2016).

Summary: This project is based on a study assessing the effectiveness of teaching research interviews in mathematics with urban high school students. The subjects of the study were public high school students enrolled in the Mathematics and Science Partnership in New York City (MSPinNYC), a multi-year program funded by the National Science Foundation. The methodology was geared to a target population consisting of the lowest third performing in Math A Regents exams.

Classification: D20 C70 D70 C30

Keywords: teaching research; performance; intervention; misconceptions

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