

Department of Mathematics and Statistics Colloquium

*The Impact of Metacognition, Executive Function, and
Heuristics when Problem Solving*

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Abstract: This presentation will discuss a mixed-methods pilot study that investigated the impact of daily problem solving discussions on fifth-grade students' use of heuristics and metacognition when problem solving. The results of this study will be discussed and linked to current work that is being done as part of a larger grant. In addition, potential implications for classroom practice will be shared.

Monday, November 9 at 3:10 pm via Zoom