

ZMATH 2001b.01118

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Using Situated Learning and Multimedia To Investigate Higher-Order Thinking.

J. Educ. Multimedia Hypermedia 8, No. 4, 401-21 (1999).

Describes a qualitative study of preservice mathematics teachers' use of higher-order thinking as they used an interactive multimedia program based on a situated learning framework. Analyzes types of talk used by the students as they worked with the program and classifies it as social, procedural, and lower-order and higher-order thinking. (ERIC)

Classification: B50

Keywords: speech communication; thinking skills