

**ZMATH 2003a.00080**

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**Offering Prospective Teachers Tools To Connect Theory and Practice: Hypermedia in Mathematics Teacher Education.**

J. Technol. Teach. Educ. 9, No. 4, 497-518 (2001).

Describes a program in which prospective secondary mathematics teachers develop hypermedia stacks to demonstrate their understanding of important principles of mathematics, teaching, and learning. Discusses cooperative learning in small groups in methods courses and describes students' portfolios created during student teaching. (ERIC)

*Classification:* B53

*Keywords:* hypermedia; methods courses; portfolio assessment; small group instruction; theory practice relationship