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Enhancing mathematical learning in a technology-rich environment.

Teach. Child. Math. 15, No. 4, 235-241 (2008).

Summary: This article describes teachers working collaboratively to plan mathematics lessons in a technology-rich environment. Addressing the needs of their diverse students, in particular, English Language Learners and students with special needs, the authors discuss how a technology-rich learning environment influences critical features of the classroom. They use classroom examples to show how technology tools amplify opportunities for extending mathematical thinking. (Contains 4 figures.) (ERIC)

Classification: C72 C52 C62

Keywords: second language learning; educational technology; special needs students; computer uses in education; student diversity; technology integration; mathematical logic; thinking skills; elementary school mathematics; multimedia instruction; manipulative materials; grade 3; grade 4