

ZMATH 2004d.03164

Mangold, Sally S.

Speech-Assisted Learning Provides Unique Braille Instruction.

J. Vis. Impair. Blind. 97, No. 10, 1-14 (2003).

This article describes Speech Assisted Learning (SAL), a portable, interactive Braille learning station that combines synthesized speech, full-page paper Braille exercises, and bar-code technology. Findings from field-testing of SAL with 25 individuals with visual impairments (grades K-adult) and 12 teachers indicate students acquired new mathematical knowledge through SAL. (Contains 2 references.) (ERIC)

Classification: C93

Keywords: assistive technology; Braille; participant satisfaction; speech synthesizers