Assistive Technologies Research

Breaking Barriers

Inclusive Museums —
Judy Vesel

Judy Vesel is passionate about science education and creating new ways of learning for those with disabilities. Here, she discusses her latest project which investigates how technologies such as iPod apps can further the educational experiences of the deaf and hard of hearing during museum visits.

Increasing Access to Technical Science Vocabulary Through Use of Universally Designed Signing Dictionaries. —
Judy Vesel and Tara Robillard


It's Elementary: What's the Weather? —
Judy Vesel & Tara Robillard


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Signing Math & Science Dictionary Apps for Inclusion of Deaf and Hard of Hearing Visitors in Science Museum Exhibit Activities —
Judy Vesel


Summary

This paper discusses implementation research conducted by TERC, Inc., at the Museum of Science (MoS) in Boston. More »

Signing Math and Science —
Judy Vesel

—Closing the Gap, October/November 2015

Signing Science! Andy And Tonya Are Just Like Me! They Wear Hearing Aids And Know My Language!? —
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The Universal eBook: Assistive Technology Meets 21st Century Book Publishing