

Abstract

Technology Used to Support Sign and Spoken Language Development

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The NTID Self-Instruction Lab was established to support signed and spoken language communication. The lab serves as an environment for both expressive and receptive practice of these activities within a self-instruction format.

For purposes of developing their sign and spoken language communication skills, learners have access to sixteen state-of-the-art instructional carrels. Learners can use instructional materials in videotape, videodisc, CD ROM and audio tape formats.

The presentation will show examples of the different technologies that can be used to support spoken and sign language practice. The following technology will be demonstrated:

Basic Sign Language videotape for sign language practice

DAVID videodisc to support speechreading practice

Optical Finishing CD for spoken and sign language practice

ASL Dictionary and Inflection Guide on CD ROM for sign language practice

Flex cam for expressive practice utilizing videotape and CD ROM technology

Handouts will include a description of the equipment in one of the new carrels in the lab as well as a listing of the materials available to support sign language practice.