



## Deaf ABE Five-Year Technology Plan

### Technology resources available for ABE programming

Currently	Future Plans
<p><b>Hardware</b>            Nine (9) HP ProBooks (4425s)            Four (4) desktop PCs            One (1) Aficio 2035S/P Copier/Fax/Scanner</p> <p><b>Software</b>            Windows 7            Microsoft Office 2010 (Word, Excel, and Powerpoint)            Z5 (video phone &amp; Video Relay Service)            Chrome</p> <p><b>Other</b>            Two (2) Videophones at the CSD office</p>	<p>Due to CSD Deaf ABE's very small budget we have not been able to upgrade our equipment. We are looking to write technology-related grants in order to support our students learning and have access to improved and updated technology. We want to utilize iPads (10-15 would be ideal) and take advantage of workshops provided by MLC supporting the usage of iPads. Nearpod and Socrative are two platforms currently under consideration for use.</p>

### Staff Technology Expectations and How Staff are Trained on Technology

Currently	Future Plans
<p><b>Staff Technology Expectations</b>            Deaf ABE staff are expected to be proficient in the use of:</p> <ul style="list-style-type: none"> <li>● CSD email (Outlook)</li> <li>● Google Drive (specifically documents and spreadsheets)</li> <li>● MARCS</li> <li>● SkillsTutor (if applicable)</li> <li>● Teach Me English in ASL (if applicable)</li> <li>● i-Pathways (if applicable)</li> <li>● Available technology at their sites (e.g. desktop computers, projectors, laptops, copier, etc.)</li> </ul>	<p><b>Staff Technology Expectations</b>            Deaf ABE staff will be expected to be proficient in the current technology listed to the left and in the use of:</p> <ul style="list-style-type: none"> <li>● NorthStar Digital Literacy modules</li> <li>● i-Pads</li> <li>● Nearpod and/or Socrative</li> <li>● Distance Learning Basics for Adult Basic Education through the Minnesota Literacy Council</li> </ul>
<p><b>Staff Technology Training</b></p> <ul style="list-style-type: none"> <li>● New staff are trained in-house on the technology listed above by the State Program Director or the Adult Education Coordinator.</li> <li>● Training provided by Minneapolis consortium on how to use Chromebooks which were implemented on site.</li> </ul>	<p><b>Staff Technology Training</b>            When iPads are purchased, we will provide training for the consortia members. We also want to offer inservice sessions focused on the Northstar Digital Literacy Assessments.</p>



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### How the ABE Program Provides Access to Technology for Students

Currently	Future Plans
CSD offers computer lab hours on Wednesdays and Fridays at their main office location in St. Paul. Students have access to laptops, desktop computers, internet, and video phones. Students at partnering sites have access to technology provided by those programs.	Apply for technology grants in order to upgrade computer equipment and make iPads available for instruction.

### How Technology Skills are Integrated into Core Literacy Instruction

Currently	Future Plans
As outlined in Section 4 of this narrative, each class must adhere to specific standards set by the Northstar Digital Literacy Assessment. Using laptops, teachers integrate the critical technology skills into their instruction. Teachers also encourage students to communicate via text, email, or videophone and assist the students in learning these skills.	Since teachers are just starting to use the Northstar Digital Literacy Assessment, CSD Deaf ABE hopes to provide more training in this area, focusing on how to integrate the standards into the classroom. We would also like to partner with existing <a href="#">sponsoring sites for Northstar Digital Literacy</a> so students can work towards and receive certificates. In addition, we hope the potential use of iPads will make it easier for teachers and students to use technology every day.

### Distance Learning Programs Used in the ABE Consortium

Currently	Future Plans
Deaf ABE's Distance Learning program currently has one staff member who participated in Project IDEAL's DL 101 and 102. This person is responsible for instruction, implementation, and record keeping. DL Platforms currently used are: <ul style="list-style-type: none"> <li>● SkillsTutor</li> <li>● Teach Me English in ASL</li> <li>● i-Pathways</li> </ul>	Beginning in 2015, all teachers who have any interaction with Distance Learning students or platforms will be required to complete the Distance Learning Basics for Adult Basic Education course through the Minnesota Literacy Council. Deaf ABE is constantly looking for DL platforms that are appropriate and accessible to Deaf learners. In the next five years, the program hopes to obtain supplemental funding to develop a unique and suitable online course and/or support for Deaf and Hard of Hearing learners.