Texas School for the Blind and Visually Impaired

Short-Term Programs

Advanced Technology Assessment

**Goal:** Will improve technology knowledge and skills as related to visual need by demonstrating increased ratings between pre- and post- testing on the following objectives:

* Increase ability to use JAWS and Gmail to send and receive attachments
* Increase ability to navigate Internet and web-based applications (e.g., GMAIL, Google Drive) using JAWS and keyboard commands

**Key:**

+ = Demonstrates skill A = Demonstrated some awareness in pre-test

> = Shows some improvement N = Not addressed

-- = Does not demonstrate skill E = Exposed/introduced skill

**Note:** Assessed competency at post-test reflects student’s ability to perform the skill on the fifth day of intensive training, within the training context. This level of performance may not be stable without continued practice.

|  |  |  |
| --- | --- | --- |
| **Skills** | **Pre-Test** | **Post-Test** |
| **Objective 1: Increase ability to use JAWS and Gmail to send and receive attachments** |  |  |
| * Sign into Gmail
 |  |  |
| * Go to Inbox
 |  |  |
| * Read email message
 |  |  |
| * Reply to an email message
 |  |  |
| * Compose a new email message
 |  |  |
| * Delete an email message
 |  |  |
| * Attach a file to an email message
 |  |  |
| * Download a file attached to an email message
 |  |  |
| * Sign out of Gmail
 |  |  |
|  |  |  |
| **Objective 2: Increase ability to navigate Internet and web-based applications (e.g., GMAIL, Google Drive) using JAWS and keyboard commands**  |  |  |
| Identify Internet terms: |  |  |
| * Browser
 |  |  |
| * Address bar
 |  |  |
| * Link
 |  |  |
| * Button
 |  |  |
| * Edit field
 |  |  |
| * Content
 |  |  |
| * Graphic
 |  |  |
|  |  |  |
| Navigate to the following areas of a preselected, accessible web page: |  |  |
| * Address bar
 |  |  |
| * Edit field
 |  |  |
| * Link
 |  |  |
| * Heading
 |  |  |
| * Content
 |  |  |
|  |  |  |
| Perform the following actions when on a preselected, accessible web page: |  |  |
| * Activate a link
 |  |  |
| * Enter in an edit field
 |  |  |
| * Read the main content
 |  |  |
| * Go back to a previous web page
 |  |  |
| * Close a web page
 |  |  |
|  |  |  |
| Navigate Google Drive |  |  |
| * Locate a folder or file that is in “Shared with Me”
 |  |  |
| * Locate a folder or file that is in “My Drive”
 |  |  |
| * Move a file from one folder to another
 |  |  |
| * Share a file or folder
 |  |  |
| * Upload a previously saved file
 |  |  |
| * Download a file from “My Drive” onto the computer
 |  |  |
| * Create a new folder
 |  |  |
|  |  |  |
| Navigate Google Docs |  |  |
| * Create a new google doc
 |  |  |
| * Adjust JAWS settings
 |  |  |
| * Navigate menu in google doc
 |  |  |
| * Read a google doc
 |  |  |
| * Close a google doc
 |  |  |
|  |  |  |
| Navigate Google Classroom |  |  |
| * Access google classroom
 |  |  |
| * Navigate banner region
 |  |  |
| * Navigate main region
 |  |  |
| * Navigate class page
 |  |  |
| * Access content
 |  |  |