Resources for Assistive Technology Guides and Assessments

Resources for learning and navigating the Windows operating system

Basic Computer Guide – California School for the Blind

The current available guide from http://www.csb-cde.ca.gov/Documents/Computer%20Guide%20September%202007.doc, was updated in September 2007. A revised document updated in January of 2008 will be made available by March 12, 2009.

Assistive technology staff at the California School for the Blind created this guide, primarily written by James Carreon, with content added by Joan Anderson. Its primary audience is teachers of students with visual impairments, as well as parents, and other educators. The guide is separated into chapters containing information on navigating the Windows desktop, Microsoft Word 2003, and Internet Explorer using JAWS screen reader.

The guide does a good job presenting introductory skills for using the computer, and the descriptive sections allow users to learn basic academic needs. The guide does not offer much information beyond the basic needs of the user to access files, work within those files, and use of the Internet.

Free XP Training– Access Technology Institute

This resource is a series of eight classes in audio format, available to download from http://www.accesstechnologyinstitute.com/free/WindowsXP/. The series reviews basic and some advanced navigation of Windows XP operating system.

Windows Keystrokes Tutorial – Georgia Instructional Materials Center

This tutorial outlines basic Windows keystrokes to access the operating system using the keyboard and is available from http://www.gimc.org/technology.htm#Assistive%20Technology%20Product%20Quick%20Tips.

IT Training 1 – Equal Access to Technology Training (EATT)

EATT is an Irish project funded by the Leonardo da Vinci Programme, which is a European commission focused on the teaching and training needs or those involved in vocational education and training.

These trainings were designed to increase computer literacy for users with visual impairments. Two training sets are offered online and can be downloaded as pdf documents or mp3 audio files. These trainings have students and teacher materials that facilitate the teaching of navigating the Windows operating system using the JAWS screen reader.

These resources are available at http://www.integriert-studieren.jku.at/idol/en/level1.html.

Resources for Assistive Technology Guides and Assessments

Resources for learning and navigating the Windows operating system for purchase

Windows XP Keyboard Commands – National Braille Press

This resource written by Anna Dresner can be purchased as a downloadable file or a Braille book from http://www.nbp.org/ic/nbp/WIN_XP.html. The resource is a guide for keyboard commands to navigate the Windows XP operating system; it also includes information on accessibility features built into Microsoft Windows XP.

Windows XP Explained – National Braille Press

This resource written by Dr. Sarah Morley guides a reader through basic computer terminology and Windows concepts. It can be purchased as a downloadable file or a Braille book from http://www.nbp.org/ic/nbp/XPEXP.html.

Windows XP Explained Diagrams – National Braille Press

This resource has accessible screen shots of Windows XP components presented in the *Windows XP Explained* resource. It can be purchased as a downloadable file or a Braille book from http://www.nbp.org/ic/nbp/XPPIC.html.

Verbal View of Windows XP – American Printing House for the Blind

This resource, delivered on compact disc, provides an introduction for blind or visually impaired users to access Microsoft Windows XP. It can be purchased from http://www.aph.org/products/vxp_bro.html.

Access Technology Trainer Handbooks– Access Technology Institute

These resources for either Windows Vista or Word 2007 supply resource guides, lesson plans, and tests that a teacher can use to instruct students with visual impairments. They can be purchased separately as downloads from http://www.accesstechnologyinstitute.com/catalog/handbooks/.

Speaking of Windows Second Edition – Criss Cross Technologies

This resource is an a set of audio cassettes that review basic and advanced use of the Windows XP operating system, including methods for easing access for users with visual impairments. Information for purchase can be obtained from http://www.crisscrosstech.com/brotut.html.

An Immersion into Windows XP – Access Technology Institute

This resource created by the Access Technology Institute, covers the concepts of Windows as well as specific features of JAWS for Windows and Window Eyes. It can be purchased as a download from http://www.accesstechnologyinstitute.com/catalog/windows/windowsxp.html.

Concepts for learning and navigating the Windows operating system

Teaching Computer Skills to Children with Visual Impairments – Texas School for the Blind And Visually Impaired

This resource written by Joanmarie Diggs of The Carroll Center for the Blind in Newton, Massachusetts, outlines some strategies for teaching computer skills to students with visual impairments. It can be accessed from http://www.tsbvi.edu/technology/computer-skills.htm.

Resources for learning and navigating specific Windows programs

JAWS and Microsoft Windows – Arizona School for the Deaf and Blind

This curriculum, created by Lisa Foust and Cheryl Kamei Hannan of the Arizona School for the Deaf and Blind in 2004, offers lesson plans, keyboard shortcuts, and activities for learning to navigate the Windows operating system using JAWS.

JAWS and Microsoft Excel – Arizona School for the Deaf and Blind

This curriculum, created by Lisa Foust of the Arizona School for the Deaf and Blind in 2004, offers lesson plans, keyboard shortcuts, and activities for learning to navigate the Microsoft Excel using JAWS.

JAWS and Microsoft PowerPoint – Arizona School for the Deaf and Blind

This curriculum, created by Cheryl Kamei Hannan of the Arizona School for the Deaf and Blind in 2005, offers lesson plans, keyboard shortcuts, and activities for learning to navigate the Microsoft PowerPoint using JAWS.

Accessing gmail by Google – California School for the Blind

Adrian Amandi created the current guide on April 7, 2006. It is available from http://www.csb-cde.ca.gov/Documents/Accessing%20www.gmail.com.doc.

Kurzweil Lessons – Iowa Braille and Sight Saving School

This resource is a set of lessons that review how to use Kurzweil optical character recognition software. It is available at http://www.iowa-braille.k12.ia.us/kurzweil/home.html.

WindowEyes Lessons – Iowa Braille and Sight Saving School

This resource is a set of lessons that review how to use WindowEyes screen reading software. It is available at http://www.iowa-braille.k12.ia.us/window_eyes.html.

Resources for Assistive Technology Guides and Assessments

Train the Trainer Workshops – ASSIST with Windows, IOWA Department of the Blind

These resources were created as modules for conducting assistive technology trainings. Each module contains a proposed syllabus, lesson plans, assignments, quizzes, and sample documents. Some of the modules include pre and post assessments and keystroke guides. The available modules include:

- AVG Free Edition - Developed by Glenda Anderson
- An Introduction to Creating a Website with HTML and CSS Using JAWS - Developed by Lynnette Tatum
- An Introduction to Microsoft Word with JAWS - Developed by Tom Lange
- Basic Braille Music Notation - Developed by David Simpson
- Basic Computer Training Using ZoomText 8.0x - Developed by Chelsea Bridges
- Basic Computing and AT Evaluation - Developed by Tim Sears
- Do You Know Windows? - Developed by Cher Bosch
- Early Steps in Excel with WindowEyes - Developed by Dean Martineau
- FreedomBox System Access and Basic Computer Operations - Developed by Dan Aunspach
- Introduction to Computers and Windows Concepts - Developed by Robert Sweetman
- Kurzweil 1000 - Developed by Charlene Furnas
- Outlook E-Mail with JAWS for Windows - Developed by Winslow Parker
- Outlook Express with JAWS - Developed by Helen Rounds
- Using JAWS with Internet Explorer - Developed by Jennifer Hyland

These modules are available for download as a zip file from
http://www.blind.state.ia.us/assist/TrainerModules.htm.

VI Technology Training Specific Device Information – Texas School for the Blind and Visually Impaired

This resource provides links and guides for the utilization of a variety of assistive technology tools including:

- Using Digital Talking Books (DTB) with Students
- IEP Objectives for Using Digital Talking Books
- A Guide to Using Visability
- Linux Accessibility HOWTO
- Keyboard Shortcuts for BigShot
- Keyboard Shortcuts for ZoomText 8.0-9.0

These resources are available at http://www.tsbvi.edu/technology/tech-training.htm.

Resources for Assistive Technology Guides and Assessments

Assistive Technology Product QuickTips – Georgia Instructional Materials Center

These resources provide short overviews of a product including commonly used keyboard shortcuts, the quicktip guides include:

- Braille n' Speak Quick Tips
- Connect Outloud Quick Tips
- Duxbury Quick Tips
- JAWS Quick Tips
- Magic Quick Tips
- Windows Keystrokes
- Zoomtext Quick Tips

These resources are available at
http://www.gimc.org/technology.htm#Assistive%20Technology%20Product%20Quick%20Tips.

Assistive Technology Tutorials – Georgia Instructional Materials Center

These tutorials were constructed with the intention that they be used in the order that they are presented and include:

- Windows Keystrokes tutorial
- Connect Outload tutorial
- JAWS tutorial
- Braille n' Speak Scholar tutorial
- Kurzweil 1000 tutorial

These resources are available at
http://www.gimc.org/technology.htm#Assistive%20Technology%20Product%20Quick%20Tips.

IT Training 2 – Inclusion of Disabled in the Open Labour Market (IDOL)

These training guides further develop the progress of *IT Training 1*, created by Equal Access to Technology Training (EATT). These tutorials were constructed with the intention to increase users advanced skills to better prepare adults with visual impairments for job related experiences requiring technology. There are three sections to this training:

- Reading and Manipulating PDF Documents
- Using Spreadsheets
- Using Databases

These training guides are available at http://www.integriert-studieren.jku.at/idol/en/level2.html.

Resources for Assistive Technology Guides and Assessments

Keyboard Shortcuts – Equal Access to Technology Training (EATT) and Inclusion of Disabled in the Open Labour Market (IDOL)

Keyboard shortcuts are presented online to support the *IT Training 1* and *IT Training 2* training guides. The keystrokes are categorized according to the program they pertain to, they are:

- Windows Keyboard Shortcuts
- Microsoft Word Keyboard Shortcuts
- Microsoft Excel Keyboard Shortcuts
- Internet Explorer Keyboard Shortcuts
- Outlook Express Keyboard Shortcuts
- JAWS Keyboard Shortcuts
- WindowEyes Keyboard Shortcuts

These keystroke guides are available at http://www.integriert-studieren.jku.at/idol/en/shortcuts.html.

Cheat Sheets – Vision Resource Centre

The Vision Resource Centre of Victoria, Australia has gathered cheat sheets by a variety of authors and made them available in Microsoft Word files. The following computer related cheat sheets are available:

- Adobe Acrobat Key Commands by Helen Caldow, April 2006
- Acrobat Reader by Beazer Publishing, 2005
- Computer Setup for Students with Vision Impairments by Lea Nagel, April 2006
- Customize your System Tray on your Task Bar by Deb Lewis, April 2008
- Exam Preparation Checklist by Lea Nagel, November 2005
- Improved Access to Windows by Deb Lewis, 2005
- Installing Large Cursors by Lyn Robinson, May 2006
- JAWS Checklist by Lea Nagel, November 2006
- Microsoft Word Shortcuts by Julie Edward, August 2006
- Microsoft PowerPoint Shortcuts by Julie Edward, August 2006
- MS Reader – Voice Output with Highlighted Text by Deb Lewis, 2008
- Windows Without the Mouse by Lea Nagel, May 2006

They are available at http://www.visiontech.svrc.vic.edu.au/cheatsheets.htm.

Resources for learning and navigating specific Windows programs for purchase

TrainingWare – DeWitt and Associates

DeWitt and Associates offer these curricula for sale at http://www.4dewitt.com/courseware.shtml. The guides include sequential lesson plans; student assessment tools, vocabulary lists, keyboard shortcuts, accessible students handouts, and progress report forms. Individual products include:

- Teaching Microsoft Word Using JAWS for Windows
- TrainingWare Guide to System Access
- Teaching and Learning the Sendero GPS
- Teaching Microsoft Windows Concepts using JAWS for Windows
- Teaching Microsoft Windows Concepts using ZoomText
- Getting Started with the Internet and Microsoft Word using JAWS for Windows
- Getting Started with the Internet and Microsoft Word using ZoomText
- Teaching Microsoft Word using ZoomText
- Teaching Excel using JAWS for Windows
- Teaching Excel using ZoomText
- Teaching Outlook Express using JAWS for Windows
- Teaching Outlook Express using ZoomText
- Teaching the Internet using JAWS for Windows
- Teaching the Internet using WindowEyes
- Teaching the Internet using ZoomText

Speaking of…– Criss Cross Technologies

These resources are presented on audiocassettes and review navigation commands and keystrokes for specific applications. The available resources include:

- Speaking of Microsoft Word
- Speaking of the Internet Second Edition with Eudora
- Speaking of the Internet Second Edition with Outlook Express
- Speaking of Outlook Express
- Speaking of Corel Word Perfect
- Speaking of Microsoft Access
- Speaking of Microsoft Excel

Information for purchase can be obtained from http://www.crisscrosstech.com/brotut.html.

Resources for Assistive Technology Guides and Assessments

Listening In – Criss Cross Technologies

This is a bi-monthly resource that provides information on a variety of assistive technology tools including hardware and software use, and specific direction on conducting specific tasks. Information for purchase can be obtained from http://www.crisscrosstech.com/brotut.html.

Office XP Keyboard Commands – National Braille Press

This resource written by Anna Dresner can be purchased as a downloadable file or a Braille book from http://www.nbp.org/ic/nbp/OFF_XP.html. The resource teaches use of Microsoft Word, Excel, PowerPoint, and Outlook for JAWS for Windows and Window Eyes screen reader users.

Immersions into Microsoft Office – Access Technology Institute

These separate resources for using JAWS for Windows or WindowEyes to access Microsoft Word, Excel, PowerPoint, and Outlook, were developed by the Access Technology Institute, and can be purchased as digital text from http://www.accesstechnologyinstitute.com/catalog/office/.

It's Not on the Keyboard: Typing Special Characters and Foreign Languages in Word – National Braille Press

This resource, written by Anna Dresner, reviews how to input commonly used symbols into a Microsoft Word document as well as how to use special characters in languages other than English. It can be purchased as a downloadable file or a Braille book from http://www.nbp.org/ic/nbp/IE7.html.

Internet Explorer 7 and Outlook Express 7 with JAWS and Window Eyes – National Braille Press

This resource, written by Anna Dresner, has shortcuts for utilizing Internet Explorer 7 and Outlook Express 7. It can be purchased as a downloadable file or a Braille book from http://www.nbp.org/ic/nbp/IE7.html.

Google It! A Guide to the World's Most Popular Screen Reader – National Braille Press

This resource, written by Anna Dresner, guides a reader through the basics of conducting searches through the Google search engine. It can be purchased as a downloadable file or a Braille book from http://www.nbp.org/ic/nbp/GOOGLE.html.

Resources for Assistive Technology Guides and Assessments

Braille.com and Beyond: How to get around a Website – National Braille Press

This resource, written by Anna Dresner, can be purchased as a downloadable file or a Braille book from http://www.nbp.org/ic/nbp/DOTCOM.html. The resource uses the National Braille Press website to teach basic web navigation in step-by-step instruction. Several advanced skills are also reviewed.

Blog On! Reading and Writing Blogs with a Screen Reader – National Braille Press

This resource, written by Anna Dresner, guides a reader through the basics of reading and creating Internet blogs. It can be purchased as a downloadable file or a Braille book from http://www.nbp.org/ic/nbp/BLOG.html.

Sound Editors: Soundforge 8.0 and Goldwave 5.1 – National Braille Press

This resource, written by Anna Dresner, includes keyboard commands for the listed sound editors. It can be purchased as a downloadable file or a Braille book from http://www.nbp.org/ic/nbp/POCKET.html.

Free Guides, Tutorials, and User Guides – From the Keyboard Tutorials

John Wilson developed the guides and tutorials available on this site. They are provided so that users with visual impairments can better access specified programs, these include:

- FTP Explorer notes and user guide
- Microsoft Windows Keyboard Shortcuts list
- The full Internet from the Keyboard (Volume 1) tutorial
- The full Internet from the Keyboard (Volume 2) tutorial
- The full Audio Playing, Copying and Sound Editing from the Keyboard (Edition 1) tutorial
- The full Audio Playing, Copying and Sound Editing from the Keyboard (Edition 2) tutorial
- The full OmniPage 10, 11 and 12 From the Keyboard tutorial
- The full OmniPage 14 From the Keyboard tutorial
- The full nero Burning-ROM 5 from the Keyboard tutorial
- The full nero Burning-ROM 6 from the Keyboard tutorial
- The full Microsoft Word 97, 2000, 2002 and 2003 from the Keyboard tutorial
- The full Microsoft Excel 97, 2000, 2002 and 2003 from the Keyboard tutorial
- The full Microsoft Outlook 2000 and 2002 from the Keyboard tutorial
- The full FineReader 5, 6 and 7 from the Keyboard tutorial
- The full TextBridge Pro 9 and Millennium from the Keyboard tutorial
- The full TextBridge 98 and Classic from the Keyboard tutorial
- The full Typereader 6 from the Keyboard tutorial
- The full ReadIris 6 from the Keyboard tutorial

These resources are available at http://web.onetel.net.uk/~fromthekeyboard/.

Keyboard Assistance and Shortcuts - Microsoft

This resource by Microsoft covers the available keyboard shortcuts for the leading Microsoft products. The available shortcut pages include:

- Windows 95 through Windows Vista
- Internet Explorer 4 through 7
- Office 97 through 2007
- PhotoDraw 2000
- Producer 1.0
- Windows Media Player 9 through 11
- Windows Movie Maker 1.1
- Windows XP Media Center Edition 2005

These resources are available at http://www.microsoft.com/enable/products/keyboard.aspx.

Resources for assistive technology determination

The Well Stocked VI Classroom – California School for the Blind

The current guide available at http://www.csb-cde.ca.gov/Documents/VI%20Resource%20Classroom%202-2008.doc was updated in March of 2008, it was designed by assistive technology staff at the California School for the blind, originally created by James Carreon and Joan Anderson and significantly revised in March of 2008 by Adrian Amandi.

The intent of this tool is to recommend potential assistive technology to resource classrooms containing students with visual impairments. Teachers of students with visual impairments, administrators, and parents often reference the guide. The guide is not comprehensive of all available tools and shows preference to individual items.

The resource *What's Available in Assistive Technology for Students with Visual Impairments* will replace *The Well Stocked VI Classroom* in March of 2009.

Technology Resource List – National Federation of the Blind

Members of the International Braille and Technology Center (IBTC) constructed this resource list for the blind. It is available at http://www.nfb.org/nfb/Technology_Resource_List1.asp?SnID=1384801924#BNTakers. It provides a list of many accessible hardware devices and software programs, as well as brief descriptions of the item listed.

Assistive Technology – American Foundation for the Blind

This resource provides short descriptions on the purpose of assistive technology hardware and software as well as available resources, including product evaluations of many products. It can be accessed at http://www.afb.org/Section.asp?SectionID=4&TopicID=31.

Equipment List – Special Education Technology British Columbia

This resource provides product links to a variety of assistive technology hardware and software. It can be accessed at http://www.setbc.org/setinfo/setequip.html.

Access Technology Options for Students with Visual Impairments – Vision Resource Centre

This resource created by the Vision Resource Centre of Victoria, Australia reviews types of access technology for students with visual impairments. Descriptions of the tools, links to manufacturer websites, and suggestions for successful use are provided. This resource can be accessed at http://www.visiontech.svrc.vic.edu.au/list.htm.

Resources for Assistive Technology Guides and Assessments

Resource Guide for Individuals with Vision Difficulties and Impairments – Microsoft

This resource provides simple explanations of assistive technology for users with visual impairments. There is also a link for an "assistive technology catalog," that can be used to search for assistive technology products that are compatible with Microsoft Windows. This guide is available at http://www.microsoft.com/enable/guides/vision.aspx.

Resources for specific assistive technology determination

Tips on How to Use and Buy CCTVS – Texas School for the Blind And Visually Impaired

Brian Smith, the president of MagniSight Inc., developed this resource in 2001. It provides suggestions for reading and writing with CCTV, as well as tips for purchasing a CCTV. It is available from http://www.tsbvi.edu/technology/cctv-tips.htm.

A Pocket Full of Sound – National Braille Press

This resource, written by Anna Dresner, describes the uses and differences of several accessible audio players. It can be purchased as a downloadable file or a Braille book from http://www.nbp.org/ic/nbp/POCKET.html.

Resources for Assistive Technology Guides and Assessments

Assistive Technology Assessment Tools

Vision Aides Evaluation – Georgia Project for Assistive Technology and Georgia Instructional Materials Center

The Georgia Project for Assistive Technology and Georgia Instructional Materials Center developed this resource. It is an assessment tool that reviews a student's access to print, their writing ability, and their ability and efficiency in using a computer. It is available in Microsoft Word format at http://www.tsbvi.edu/technology/vieval.rtf, or pdf format at http://www.gimc.org/GIMC%20forms/pdf%20forms/Vision%20Aid%20Assessment.pdf.

Assessing Students' Needs for Assistive Technology – Wisconsin Assistive Technology Initiative

Penny Reed, Ph.D., and Elizabeth A. Lahm, Ph.D., Edited this resource in 2004. This resource contains information on assistive technology assessment for students with visual impairments as well as information on computer access, and assistive technology use. It is available at http://www.wati.org/content/supports/free/pdf/ASNAT4thEditionDec08.pdf.

Technology Assessment Checklist for Students with Visual Impairments – American Foundation for the Blind

Ike Presley of the American Foundation for the Blind developed this resource in 2002. It covers items to be assessed during an assistive technology assessment, including accessing print, computer access, and recommendations . It is available at http://www.tsbvi.edu/technology/tech-assess-checklist.htm.

Checklist for Access Technology Choices – Vision Resource Centre

This resource is designed to help facilitate the appropriate selection of assistive technology for students with visual impairments. It is an online resource that can be accessed at http://www.visiontech.svrc.vic.edu.au/checklist.htm.

Basic Computer Literacy Checklist – Karlen Communications

This checklist is designed to determine a student's basic computer competencies and provide a framework for lessons and goals. It was designed by Karen McCall, and is available in Microsoft Word format at http://www.karlencommunications.com/adobe/computer-literacy-checklist.rtf.

Assistive Technology Assessment Tools for Specific Devices

Computer component of application Assessments – Texas School for the Blind and Visually Impaired

Dennis Powell, Vicki Lauck, Nancy Hefner, Brenda O'Sail, Isabel Castro, Jeri Cleveland, Peggy Brisco, Kay Pruett, and Krista Lussenhop of the Texas School for the Blind and Visually Impaired developed these resources in 2002.

Keyboarding Assessment – Texas School for the Blind and Visually Impaired

- An assessment tool that reviews a student's understanding and use of a keyboard. It is available in Microsoft Word format at http://www.tsbvi.edu/technology/assessment/Keyboarding-Assessment.rtf, or pdf format at http://www.tsbvi.edu/technology/assessment/Keyboarding-Assessment.pdf.

Windows Environment Assessment – Texas School for the Blind and Visually Impaired

- An assessment tool that reviews a student's understanding of the Windows environment and ability to navigate it. It is available in Microsoft Word format at http://www.tsbvi.edu/technology/assessment/Windows-Enviro-Assessment.rtf, or pdf format at http://www.tsbvi.edu/technology/assessment/Windows-Enviro-Assessment.pdf.

Speech Technology Assessment – Texas School for the Blind and Visually Impaired

- An assessment tool that reviews a student's understanding and use of screen reader software. It is available in Microsoft Word format at http://www.tsbvi.edu/technology/assessment/SpeechTechnology.rtf.

Low Vision Technology Assessment – Texas School for the Blind and Visually Impaired

- An assessment tool that reviews a student's understanding and use of a screen magnification software. It is available in Microsoft Word format at http://www.tsbvi.edu/technology/assessment/LowVision-Assessment.rtf, or pdf format at http://www.tsbvi.edu/technology/assessment/LowVision-Assessment.pdf.

JAWS Assessment – Texas School for the Blind and Visually Impaired

- An assessment tool that reviews a student's understanding of the JAWS for Windows screen reader. It is available in Microsoft Word format at http://www.tsbvi.edu/technology/assessment/Jaws-Assessment.rtf, or pdf format at http://www.tsbvi.edu/technology/assessment/Jaws-Assessment.pdf.

ZoomText Assessment – Texas School for the Blind and Visually Impaired
- An assessment tool that reviews a student's understanding of the ZoomText screen magnification program. It is available in Microsoft Word format at http://www.tsbvi.edu/technology/assessment/Zoomtext.rtf, or pdf format at http://www.tsbvi.edu/technology/assessment/Zoomtext.pdf

Microsoft Word Assessment – Texas School for the Blind and Visually Impaired
- An assessment tool that reviews a student's understanding and use of Microsoft Word. It is available in Microsoft Word format at http://www.tsbvi.edu/technology/assessment/Word-Assessment.rtf, or pdf format at http://www.tsbvi.edu/technology/assessment/Word-Assessment.pdf.

E-mail/Internet Assessment – Texas School for the Blind and Visually Impaired

- An assessment tool that reviews a student's understanding of webmail and Internet applications. It is available in Microsoft Word format at http://www.tsbvi.edu/technology/assessment/e-mail-and-Internet-Asses.rtf, or pdf format at http://www.tsbvi.edu/technology/assessment/e-mail-and-Internet-Asses.pdf.

Scanner Assessment – Texas School for the Blind and Visually Impaired
- An assessment tool that reviews a student's understanding and use of a scanner. It is available in Microsoft Word format at http://www.tsbvi.edu/technology/assessment/Scanners.rtf, or pdf format at http://www.tsbvi.edu/technology/assessment/Scanners.pdf.

Steps for Completing the CCTV Assessment – American Foundation for the Blind

Ike Presley of the American Foundation for the Blind developed this resource in 2004. It lists recommendations and techniques in completing an assessment of video magnifier use. It is available at http://www.tsbvi.edu/technology/cctv-assess.htm.

Steps for Completing the Screen Magnification Software Assessment – American Foundation for the Blind

Ike Presley of the American Foundation for the Blind developed this resource in 2002. It lists recommendations and techniques in completing an assessment of screen magnification use. It is available at http://www.tsbvi.edu/technology/mag-assess.htm.

Resources for Assistive Technology Guides and Assessments

Checklists – Karlen Communications

These resources, created by Karen McCall, are designed to guide assessors and trainers in understanding the skills of the student they are assessing. They are set-up to assess skills as well as guide future lessons. The following assessment guides/checklists are available:

- CCTV/Video Magnifier Assessment Protocols
- Equipment Setup Checklist
- OCR/Scanning Literacy Checklist
- Screen Magnification Literacy Checklist
- Screen Reading Literacy Checklist
- Voice Recognition Literacy Checklist

These materials are available at http://www.karlencommunications.com/table.htm.

Considerations in Assistive Technology Assessment

The SETT Framework – Joy Zabala

The SETT Framework is a collaborative planning and decision-making tool considering what an educational team knows and what an educational team needs to know about a student, environments, tasks, and tools. A grid to compose this knowledge is available at http://www.otap-oregon.org/Documents/SETT%20Framework.pdf.

The Re-SETT for assistive technology implementation grid considers changes an educational team might anticipate due to the implementation of assistive technology with a student. It is available at http://www.otap-oregon.org/Documents/Re-SETTgrid.pdf.

Dynamic Assistive Technology Evaluation (DATE) – Texas Assistive Technology Network

The Texas Assistive Technology Network developed this collaborative worksheet in 2004. The worksheet utilizes considerations from the SETT framework and is designed to facilitate implementation of assistive technology with a student. It can be accessed at http://www.otap-oregon.org/Documents/Dynamic%20Assistive%20Technology%20Evaluation%20%20(DATE).pdf.

Assistive Technology Extended Assessment Plan – Bowser and Reed

This worksheet was developed in 2001 and is designed to take into consideration and spur discussion of student information, education team roles, and environmental considerations, in regards to determining goals of assistive technology use, identifying assistive technology devices, and assessing their usefulness. It can be accessed at http://www.otap-oregon.org/Documents/Assistive%20Technology%20Extended%20Assessment%20Plan.pdf.

Resources for Assistive Technology Guides and Assessments

Environmental Considerations for Assistive Technology – Texas School for the Blind and Visually Impaired

Jim Allan of the Texas School for the Blind and Visually Impaired developed this resource in 2002. It reviews considerations within the environment that may affect the use of assistive technology. It is available at http://www.tsbvi.edu/technology/environment.htm.

ABILITYs in Technology Decision Making – Texas School for the Blind and Visually Impaired

This resource was developed by Jim Allan of the Texas School for the Blind and Visually Impaired in 2002. It is a list of considerations for purchasing and evaluating assistive technology for students with visual impairments. It is available at http://www.tsbvi.edu/technology/abilitys.htm.

Skills Needed to Operate Equipment – Texas School for the Blind and Visually Impaired

Jim Allan and Jay Stiteley of the Texas School for the Blind and Visually Impaired developed this resource in 2002. It is a list of skills required for successful use of a QWERTY and braille keyboards. It is available at http://www.tsbvi.edu/technology/skills.htm.

Student Computer Abilities – Texas School for the Blind and Visually Impaired

Jim Allan and Jay Stiteley of the Texas School for the Blind and Visually Impaired developed this resource in 2002. It is a structured list differentiating skills from Kindergarten to twelfth grade. It is available at http://www.tsbvi.edu/technology/computer-abilities.htm.

Evaluation Toolkits – Georgia Project for Assistive Technology

The evaluation toolkits created by the Georgia Project for Assistive Technology were designed to be used when completing assistive technology evaluations/assessments. Each contains a listing of tools, and links to their respective websites, that may be necessary to use in the process of an assessment. There are four evaluation toolkits available:

- Academic and Learning Aids
- Augmentative Communication
- Computer Access
- Vision Technology

They are available in Microsoft Word format or PDF format at http://www.gpat.org/GPAT%20Resource%20Topic%20Pages/GPAT%20Resource%20Main%20Page.htm

Resources for Assistive Technology Trainers

Training Assessment Tool for Royal New Zealand Foundation of the Blind– Texas School for the Blind and Visually Impaired

Harris Rosensweig and Kenneth Frasse developed this resource in 2001, to appraise the ability of assistive technology trainers of students with visual impairments. It is available from http://www.tsbvi.edu/technology/trainer-assess.htm.

Basic Computer and AT Evaluation– ASSIST with Windows, Iowa Department for the Blind

This resource was developed by Tim Sears and is a set of resources that guide an assistive technology trainer to topics during an assistive technology evaluation. It is available in a zip file from http://www.blind.state.ia.us/assist/TrainerModules.htm.