

Approaches

Mobility	Sight	Hearing	Cognitive	Language
Adjustable medical bed	Contrasting furniture	TTY device	Fabric panels to minimize noises	Offer interpreter (in person or via phone or skype)
Wheelchair	Phones with large buttons	Phones with magnification of sound	Full spectrum lighting	Materials in other languages
Cane	Software on computers to magnify/enhance text	TV w/closed captioning	Mirrors at intersections of hallways	Plain language materials
Walker	Large screen TVs and computer monitors	Flashing lights on smoke detectors	ADA signage & large, simple print	Materials available via audio
Van with chair lift	Digital clocks with large numbers	Flashing light (or signal) on doors – for people who can't hear a knock	Break up long halls with plants hanging down	Use of voice recognition software to translate written materials to voice
Items with large handles to grasp (cups/pitchers)	Alternate type keyboards for computers	Headphones for TV, radio and computer to amplify sound	Use contrasting colors	
Railings all walls Railing in bathrooms Railing on some beds	Rounded edge furniture	MAC book or other tablet with software loaded with visual information	Calming photography or pictures in hallways	
Shower chairs	Make sure Web Site is ADA	Portable microphone	Create quiet places to	

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	compliant	to amplify voices in meetings or groups	meet 1:1	
Push cart	Label maker with Braille to place on doorways, cupboards, etc.	Skype-type system to utilize interpretative services with visual	Speech recognition software	
Lever door handles	Larger font size	Intercom system throughout rooms/building	Communication devices (many different types)	
Electronic door openers		Radio alert system	Journals; calendars; post it; notes, planner	
Lower bathroom sink			Large signage	
Step in showers			White boards (behind resident room doors, at elevators and entrances)	
Automatic lights, water fountains			Large screen monitors (for computer and also notices)	
External Resources	Go to www.starprogram.state.mn.us for current resources			
				Interpreters: Garden & Associates

Note: This list does not include learning disabilities

Devices/Applications

Device/ Application:	URL:	Description:
Me Moves	http://www.thinkingmoves.com/	MeMoves DVDs calms and organizes children within minutes, even non-verbal autistic children in distress! Increased eye contact, decreased self stimulation, increased vocalizations, increased arm awareness, strength, and alert state are common and consistently seen.
Evernote	http://www.evernote.com/	A free software to save ideas, images, links, text, browsable history of individuals.
Clear Reader	http://www.optelec.com/en_US/optelec-clear-reader	To read any printed text by dictation, the Optelec ClearReader+ device integrates ease-of-use with a high-quality, multilingual voice output and fast optical character recognition (OCR) and text-to-speech recognition technology, all within a sleek and retro design. With only five controls, the Optelec ClearReader+ is one of the most intuitive and user-friendly text-to-speech devices available.
Cognitive Supports	http://www.ablelinktech.com/	AbleLink's simplified interface and personalized reminders have proven to be highly effective in giving users the functionality they need on an intuitive platform that minimizes frustration.
Google Translate	http://translate.google.com/?hl=en&tab=wT	Translates one language into another.

Device/ Application:	URL:	Description:
Interact-AS	http://www.speechgear.info/products/interact-as	<p>Interact-AS is used to remove multiple communication barriers:</p> <ul style="list-style-type: none"> - Individuals who are Deaf can directly communicate with people who do not know sign language; - A person that is Hard-of-Hearing can now instantly see a closed-caption transcript of what's being said, be it a conversation, a conference room discussion, a radio broadcast, or a video program; - People that have difficulty writing or typing but have verbal skills, can use their voice to dictate memos, answer test questions, or generate text for documents and emails; - Interact-AS gives a voice back to individuals who have lost the ability to speak (e.g., ALS patients) by voicing aloud whatever a person types or writes; and - With the optional Language Modules, <i>Interact-AS</i> instantly translates conversations to and from foreign languages.
Alarms, Alerts and more	http://www.harriscomm.com/	For deaf and hard of hearing: Amplified telephones, caption call phone, headphones, watches, clocks

Webs Site Accessibility

Most studies find that about one fifth (20%) of the population has some kind of disability. Not all of these people have disabilities that make it difficult for them to access the internet, but it is still a significant portion of the population. The following are resources to assist in making a Web Site accessible.

Website:	URL:	Description:
Web Usability	http://www.usability.gov/	<p>A one-stop source for government web designers to learn how to make websites more usable, useful, and accessible. The site addresses a broad range of factors that go into web design and development. The site will help you to:</p> <ul style="list-style-type: none"> • Plan and design usable sites by collecting data on what users need • Develop prototypes • Conduct usability tests and write up results • Measure trends and demographics
DAISY	http://www.daisy.org/	<p>The DAISY Consortium is an international association that develops, maintains and promotes international DAISY (Digital Accessible Information System) Standards. A <u>DAISY book</u> can be explained as a set of digital files that includes:</p> <ul style="list-style-type: none"> • One or more digital audio files containing a human narration of part or all of the source text; • A marked-up file containing some or all of the text (strictly speaking, this marked-up text file is optional); • A synchronization file to relate markings in the text file with time points in the audio file; and • A navigation control file which enables the user to move smoothly between files while synchronization between text and audio is maintained.

Website:	URL:	Description:
UDL	http://www.cast.org/udl/	<p>Universal Design for Learning (UDL) is a set of principles for curriculum development that give all individuals equal opportunities to learn.</p> <p>UDL provides a blueprint for creating instructional goals, methods, materials, and assessments that work for everyone--not a single, one-size-fits-all solution but rather flexible approaches that can be customized and adjusted for individual needs.</p>
MN.IT Services	http://mn.gov/oet/	<ul style="list-style-type: none"> • User guides, training and testing information to help you create accessible Microsoft Office and Adobe PDF documents. • Guidance, tools, templates and sample plans to get your organization started on the path to accessibility. • Tools, training and testing information to help you create accessible videos, podcasts, webinars and other multimedia. • Tools, training and testing information to help you create accessible websites and applications.
Website Accessibility	http://webaim.org/	Information about Web accessibility, principles of accessible design, links to other resources
Telephone Equipment Distribution Program (TED)	http://www.dhs.state.mn.us/main/idcplg?IdcService=GET_DYNAMIC_CONVERSION&RevisionSelectionMethod=LatestReleased&DocName=id_002714	<p>The TED Program provides telephone equipment to people who are deaf, hard of hearing, deafblind, speech impaired or have a physical disability and need adaptive equipment in order to use the phone. The equipment is loaned out at no cost as a long-term loan. Available equipment include captioned phones, light flashing ring signalers, TTYs, amplified telephones, loud ringers, hands free speakerphones and more.</p>