

Assistive Technology



The computer age has provided numerous possibilities for blind and visually impaired individuals. The Technology program at the Lighthouse of the Big Bend can assist persons in choosing the technology solution that best meets individual needs.

Audio Devices

- Digitally recorded books and magazines provide hours of reading for people of all ages. Audio recording devices as small as a credit card allow the user to store contacts, notes, a calendar, and more.

Cell Phones

- As there are many cell phones available with voice output, choosing one simply depends on interests and need. Cell phones increase independence and safety as well as double as a calendar, address book, email or note taking device, and access the internet.

Note Taking Devices

- Designed specifically for people with visual impairments, notetakers keep track of information, email, data, and calendars, similar to a laptop or PDA. Some technology used by the general public can be adapted with screen reading and / or magnification software, or even an added Braille display.

The Technology Program staff at the Lighthouse is constantly working to stay at the forefront of the technology field. We are always open to finding creative solutions, as new needs arise.

Questions? For more information, please contact the Lighthouse Technology Instructor(s) at (850) 942-3658 or toll-free: (888) 827-6033; email: info@lighthousebigbend.org, or 3071 Highland Oaks Terrace, Tallahassee, FL 32301

Assistive Technology (AT) training includes:

Computer Instruction

- Screen magnification software enlarges images and text on the screen to make viewing easier for individuals with low vision. Those unable to read the monitor use screen reading software to access computer data. For individuals preferring braille to speech, a special device called a refreshable Braille display converts computer text into braille.

Scanners

- Optical character reader software and hardware narrate scanned text, i.e. books, bills, and letters, for the non-print user.