Technology I Find Useful

Monocular or telescope-I use this for reading and copying from the board, watching assemblies, looking at things that are more than 8 feet away from me (e.g., a ball game, signs across the road, overhead menus). Sometimes I use it to see things in a middle range (3-5 ft.) such as items on a store's top shelf.

Magnifier-for reading smaller print on school handouts, in textbooks, on food packages, etc.

Reading glasses are for reading longer sections of text where my hands are free to hold the material. These may be called microscope glasses or high ADD glasses.

Corrective Lenses (glasses) may be prescribed for some students to correct additional refractive errors such as myopia, hyperopia, and/or astigmatism. Some lenses are transitional, or change tint to reduce light. Not all students benefit from corrective lenses.

Sunglasses protect the eyes from excessive light and harmful UV rays. Some students wear these indoors, but most will likely wear them outside.

Audio App for smart phone or computer-This app allows me to listen to audible textbooks that I get from agencies such as Learning Ally or Bookshare.

ZoomText-screen enlarging software installed on a computer to increase the image size of what's shown on the screen.

JAWS-screen reading software installed on a computer to help access documents or websites (this program will read aloud what is shown on the screen).

TI Graphing Calculator View Screen - This enlarges the readout on my graphing calculator.

Tablet (e.g. iPad)-This lets me download assignments so I can change print size, take a snapshot of something at a distance and then enlarge it, take notes in class, complete written assignments, and send these back to teachers, and/or load auditory books.

Portable video magnifier-This has a built-in camera and lets me adjust both font and contrast in print material. It's good for spot viewing but not for lengthy

assignments. Some models can freeze an image and let me store it such as a business card or information on a food package.

Portable video magnifier and distance viewer- This has a screen, a camera, and a materials tray. The camera swivels so I can view the board, or I can use it with books and other print materials. Some models can hook up to a laptop.

Braille notetaker – This is a portable device with a braille keyboard for entering information. It has a speech synthesizer or braille display for output. I can enter information on the braille keyboard and have the option of transferring it to a larger computer with more memory, reviewing it using the built in speech synthesizer or braille display, or printing it on a braille or inkprint printer.

Perkins brailler – This is like a braille typewriter.

Cranmer abacus- This is a calculation tool I use in math classes.

Use with Lesson 13