

What is it? Scanning is an input method that allows users to select an item (communication symbols, letters, items from a menu, etc.) from a group of items on a computer screen or communication device. The program highlights and/or speaks aloud a specific item or group of items on the screen; users activate a switch when their desired item is highlighted/spoken. There are many scanning options to choose from in order to maximize a student's skills and strengths.

- Automatic Scanning
- Inverse Scanning
- Step Scanning with a Delay
- 2 Switch Step Scanning
- Partner Assisted Scanning
- Morse Code

What types of students might benefit? Students who cannot activate a keyboard or mouse to access a computer, communication device or environmental controls.

How does it help?

- Offers opportunities to participate in activities
- Allows students to demonstrate their understanding
- Allows students to produce work
- Allows students to communicate
- Allows students to control their environment
- Supports independence

See Different scanning methods in action:

- Automatic, Inverse and Two Switch Step Scanning
 - <http://youtu.be/aTVuqslANWo>
- Partner Assisted Scanning
 - Eye Gaze
 - <http://youtu.be/xatHPazOXw0>
 - Pragmatic Organisation Dynamic Display (PODD)
 - http://youtu.be/VN9VMdXt_x8

Learn More about the Different Methods of Scanning:

- <http://www.lburkhart.com/hand2sw4s.htm>
- <http://www.lburkhart.com/podd.htm>