Assistive Technology

What is it?
Definition

• Assistive Technology refers to items that assist students with completing tasks independently.
• Assistive Technology may be broken down into two Types:
  – Low Technology Aids
  – High Technology Aids
High Technology Aids

• Definition
  – Devices that are complex in design; require specific training; and involve maintenance activities.

• Portable Keyboarding Devices
  – Used with students for written communication when students have difficulty performing hand written communication.
High Technology Aids

• Digital Recorders
  – Devices that record verbal communications and can be played back.
    • Hand held recorders

• Live Scribe – smart pen that records verbal information associated with a mark on a paper and can be played back.
High Technology Aids

• Speech To Text Systems
  – Dragon Speak

• Text to Speech Systems
  – Word Talk
  – Speak Write 101
  – Natural Readers

• Scan and Read Software
High Technology Aids

• Calculators