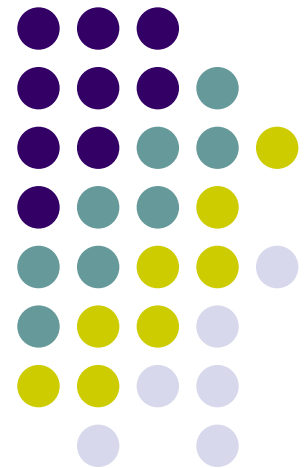


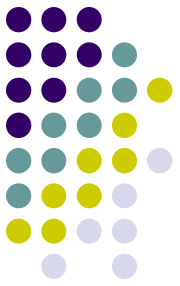
# Assistive Technology

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**An overview**

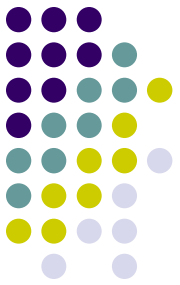


# Definition



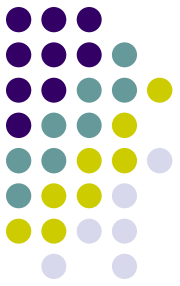
**Any item, piece of equipment, or product system, whether acquired commercially off-the-shelf, modified, or customized, that is used to increase, maintain, or improve the functional capabilities of individuals with disabilities.**

# Devices



- **Assistive devices may be as simple as a piece of foam which makes a spoon easier to grasp, or as complex as a computer that responds to voice commands.**
- **For people without disabilities, technology makes things easier. For people with disabilities, technology makes things possible.**

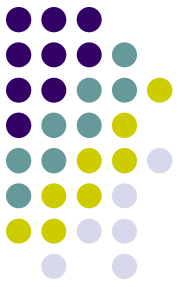
# Equipment Loan



- **Pennsylvania Assistive Technology Lending Library**
  - Short Term Loan Program
  - Try Before You Buy
  - Across Age
  - Across Disability

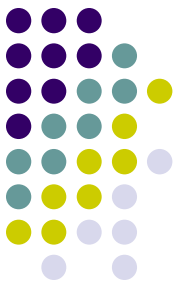


# Available Equipment



- **Communication Devices**
- **Amplified Telephones/TTY's**
- **Magnifiers/CCTVs**
- **Assistive Listening Devices**
- **Computer Access Items**
- **Kitchen aids**
- **Dressing aids**
- **Writing Aids**

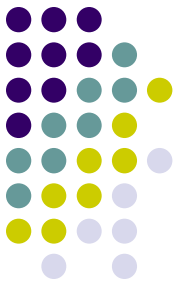
# Communication: Speaking



- Pre-programmed devices – a single message is programmed behind each picture.



# Communication: Speaking



- **Text to Speech – type text using keyboard, then press a key to play message.**



# Communication: Speaking



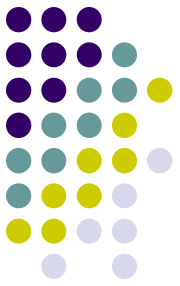
- **Dynamic Display – pictures change as they are pressed, to show new pictures available.**







# Play & Learn



**Multisensory  
Center**



**Switch  
Operated  
Bubble  
Blower**

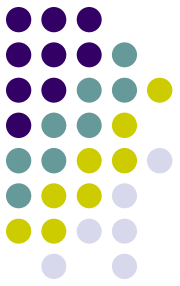


**Electronic  
Book**

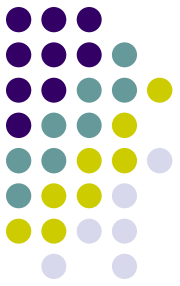


**Switch  
Toys**

# Changing Hands



- UCP Central PA's recycling/reuse program
- Accepts donations of Durable Medical Equipment and Assistive Technology
- Provides equipment to those unable to obtain it through insurance or afford it themselves.
- Located at Quaker Office Suites
  - Contact Jackie Wardle
  - Monday through Friday from 8:00-4:00
  - 717-737-3477 or 1-800-998-4827



- **P-Pennsylvania's**
- **I-Initiative on**
- **A- Assistive**
- **T- Technology**
- **1-800-204-PIAT (7428) voice**
- **1-800-750-PIAT (7428) TTY**
- **<http://disabilities.temple.edu/programs/assistive/index.html>**