

# Assistive Technology Faire

## Perspectives in Assistive Technology

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# TECHNOLOGY TO UNLOCK POTENTIAL

Dr. John H. Brown, Jr. PhD - Director, Technology Center for  
Education

## Learning Styles

Learning styles are the ways in which individuals process information. Understanding your learning style can help you choose the most effective learning methods for you.

**Visual**

- Learn by seeing
- Prefer diagrams, charts, and graphs
- Learn from textbooks and lectures

**Auditory**

- Learn by listening
- Prefer lectures and discussions
- Learn from audio recordings and podcasts

**Reading/Writing**

- Learn by reading and writing
- Prefer books, articles, and essays
- Learn from lectures and discussions

**Kinesthetic**

- Learn by doing
- Prefer hands-on activities and experiments
- Learn from simulations and role-playing

## Internal and External Learning Tools

Internal learning tools are those that are used by the individual to learn. External learning tools are those that are used by others to help the individual learn.

**Internal Learning Tools**

- Self-reflection
- Goal setting
- Time management
- Organization

**External Learning Tools**

- Teachers
- Peers
- Parents
- Coaches

## Effective Technology and Learning

Effective technology and learning are those that are used by the individual to learn. Effective technology and learning are those that are used by others to help the individual learn.

**Effective Technology**

- Computer
- Internet
- Smartphone
- Tablet

**Effective Learning**

- Self-reflection
- Goal setting
- Time management
- Organization

## Measuring Student Learning Outcomes

Measuring student learning outcomes is the process of assessing the extent to which students have achieved the learning objectives of a course or program.

**Measuring Student Learning Outcomes**

- Self-reflection
- Goal setting
- Time management
- Organization

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