# **Learning Disabilities**

Accommodation Ideas \*\* Job Accommodation Network (JAN) - United States Department of Labor

https://www.dol.gov > ODEP > ODEP Research and Technical Assistance Resources

## Deficits in Reading:

- Tape-recorded directives, messages, and materials
- Screen reading software for computer use
- Color-coded manuals, outlines, and maps
- Reading Pen

## Deficits in Writing:

- Personal computers/laptop computers
- Voice output software that highlights and reads (via a speech synthesizer) what is keyed into the computer
- Speech recognition software that recognizes the user's voice and changes it to text on the computer screen
- Locator dots for identification of letters/numbers on the keyboard
- Word processing software
- Word prediction software

#### **Deficits in Mathematics:**

- Fractional, decimal, statistical, and scientific calculators
- Talking calculators
- Computer Assisted Instruction (CAI) software for arithmetic/mathematics
- Computer Assisted Design (CAD) software for architecture/engineering
- Large display screens for calculators, adding machines
- Colored Mylar templates, colored coding for maintaining ledger columns

## Deficits in Organizational Skills, Memory, and Time Management:

- Day Planners or Electronic organizers/schedulers
- LCD watches, data bank watches, timers, counters, and alarms
- Use of electronic mail (e-mail) for memory deficits

### Barriers in the Physical Environment:

- Room enclosures/cubicles to reduce auditory and visual distractions
- Private office space
- Use of "white noise" by using a sound soother/environmental sound machine
- Use of colored files
- Use of headphones or ear plugs