Chapter 4
Technology for Diverse Learners

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Culturally and Linguistically Diverse Students
- Comprehensible Input
- Internet sources
- Scaffolding
- Multimedia vocabulary development

Exceptional Needs
- Internet-based Activities
- Contact profession experts
- Differentiated Instruction
- Multimedia technology

Special Needs
- Independence and participation
- Contact area goals

Computer Use and Support

Assistive Output Devices
- Expanded Keyboard
- Screen Readers
- Screen Magnification Software
- Single Switch
- Touch Screen
- Customizable Keyboards
- Mini-Keyboard

Input Devices
- Keyboard labels
- StickyKeys
- Onscreen keyboard
- Printing Devices
- MouseKeys
- Head pointing system
- Keyguards

Communication

Assistive Listening Devices
- Personal Amplification
- Sound-field Amplification
- Alternative and Augmentative Communications

Reading
- Scan/Read Systems
- High-Interest Low Level Books
- Recorded Books

Writing
- Word processing Software
- Text-to-Speech Software
- Talking Spell-checker
- Custom Dictionaries
- Word prediction software
- Concept Mapping