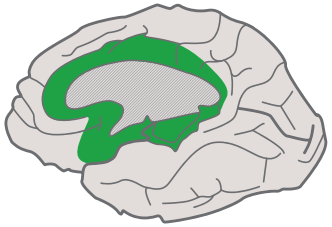
Universal Design for Learning Guidelines



Provide Multiple Means of

Engagement

Purposeful, motivated learners

Provide options for self-regulation

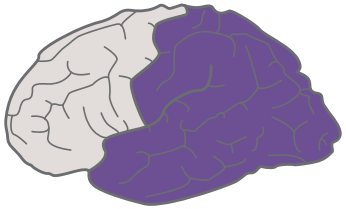
+ Promote expectations and beliefs that optimize motivation
+ Facilitate personal coping skills and strategies
+ Develop self-assessment and reflection

Provide options for sustaining effort and persistence

+ Heighten salience of goals and objectives
+ Vary demands and resources to optimize challenge
+ Foster collaboration and community
+ Increase mastery-oriented feedback

Provide options for recruiting interest

+ Optimize individual choice and autonomy
+ Optimize relevance, value, and authenticity
+ Minimize threats and distractions



Provide Multiple Means of

Representation

Resourceful, knowledgeable learners

Provide options for comprehension

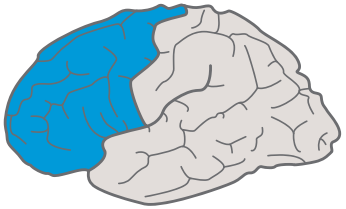
+ Activate or supply background knowledge
+ Highlight patterns, critical features, big ideas, and relationships
+ Guide information processing, visualization, and manipulation
+ Maximize transfer and generalization

Provide options for language, mathematical expressions, and symbols

+ Clarify vocabulary and symbols
+ Clarify syntax and structure
+ Support decoding of text, mathematical notation, and symbols
+ Promote understanding across languages
+ Illustrate through multiple media

Provide options for perception

+ Offer ways of customizing the display of information
+ Offer alternatives for auditory information
+ Offer alternatives for visual information



Provide Multiple Means of

Action & Expression

Strategic, goal-directed learners

Provide options for executive functions

+ Guide appropriate goal-setting
+ Support planning and strategy development
+ Enhance capacity for monitoring progress

Provide options for expression and communication

+ Use multiple media for communication
+ Use multiple tools for construction and composition
+ Build fluencies with graduated levels of support for practice and performance

Provide options for physical action

+ Vary the methods for response and navigation
+ Optimize access to tools and assistive technologies

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