Provide multiple means of Engagement

Affective Networks
The "WHY" of Learning

Provide options for Recruiting Interest
- Optimize individual choice and autonomy
- Optimize relevance, value, and authenticity
- Minimize threats and distractions

Provide options for Sustaining Effort & 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 Self Regulation
- Promote expectations and beliefs that optimize motivation
- Facilitate personal coping skills and strategies
- Develop self-assessment and reflection

Provide multiple means of Representation

Recognition Networks
The "WHAT" of Learning

Provide options for Perception
- Offer ways of customizing the display of information
- Offer alternatives for auditory information
- Offer alternatives for visual information

Provide options for Language & 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 Comprehension
- Activate or supply background knowledge
- Highlight patterns, critical features, big ideas, and relationships
- Guide information processing and visualization
- Maximize transfer and generalization

Provide multiple means of Action & Expression

Strategic Networks
The "HOW" of Learning

Provide options for Physical Action
- Vary the methods for response and navigation
- Optimize access to tools and assistive technologies

Provide options for Expression & 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 Executive Functions
- Guide appropriate goal-setting
- Support planning and strategy development
- Facilitate managing information and resources
- Enhance capacity for monitoring progress

Expert learners who are... Purposeful & Motivated Resourceful & Knowledgeable Strategic & Goal-Directed