



3 overarching **PRINCIPLES**

Underpinned by **9 GUIDELINES**

31 CHECKPOINTS
●
offering suggestions

ACCESS

BUILD

INTERNALISE



EXPERT LEARNERS

Provide multiple means of **Engagement**

Affective Networks
The "WHY" of Learning

Provide multiple means of **Representation**

Recognition Networks
The "WHAT" of Learning

Provide multiple means of **Action & Expression**

Strategic Networks
The "HOW" of Learning

Access

Provide options for **Recruiting Interest** (7)

- Optimize individual choice and autonomy (7-1)
- Optimize relevance, value, and authenticity (7-2)
- Minimize threats and distractions (7-3)

Provide options for **Perception** (1)

- Offer ways of customizing the display of information (1-1)
- Offer alternatives for auditory information (1-2)
- Offer alternatives for visual information (1-3)

Provide options for **Physical Action** (4)

- Vary the methods for response and navigation (4-1)
- Optimize access to tools and assistive technologies (4-2)

Build

Provide options for **Sustaining Effort & Persistence** (8)

- Heighten salience of goals and objectives (8-1)
- Vary demands and resources to optimize challenge (8-2)
- Foster collaboration and community (8-3)
- Increase mastery-oriented feedback (8-4)

Provide options for **Language & Symbols** (2)

- Clarify vocabulary and symbols (2-1)
- Clarify syntax and structure (2-2)
- Support decoding of text, mathematical notation, and symbols (2-3)
- Promote understanding across languages (2-4)
- Illustrate through multiple media (2-5)

Provide options for **Expression & Communication** (5)

- Use multiple media for communication (5-1)
- Use multiple tools for construction and composition (5-2)
- Build fluencies with graduated levels of support for practice and performance (5-3)

Internalize

Provide options for **Self Regulation** (9)

- Promote expectations and beliefs that optimize motivation (9-1)
- Facilitate personal coping skills and strategies (9-2)
- Develop self-assessment and reflection (9-3)

Provide options for **Comprehension** (3)

- Activate or supply background knowledge (3-1)
- Highlight patterns, critical features, big ideas, and relationships (3-2)
- Guide information processing and visualization (3-3)
- Maximize transfer and generalization (3-4)

Provide options for **Executive Functions** (6)

- Guide appropriate goal-setting (6-1)
- Support planning and strategy development (6-2)
- Facilitate managing information and resources (6-3)
- Enhance capacity for monitoring progress (6-4)

Goal

Expert learners who are...

Purposeful & Motivated

Resourceful & Knowledgeable

Strategic & Goal-Directed