Inclusive Education

The affective network and engaging learners



A suggestion for implementing the strategy 'Provide multiple means of Engagement' from the Guide: Universal Design for Learning

Includes:

Understand the affective network Implications of variability Guidelines to help us plan for variability Summary Useful resources

Understand the affective network

How the UDL principle of Engagement supports the affective networks of the brain.



Video hosted on Youtube http://youtu.be/nTwhcroMAaU

Closed Captions

Source: SOOC (US) https://www.youtube.com/watch?v=nTwhcroMAaU

Implications of variability

All learners demonstrate huge variability in their emotions, motivations, ability to persist, sustain effort and self-regulate. It is critically important to intentionally design learning contexts that offer a range of useful supports and options so that each student can:

- find a way into the learning experience
- remain persistent in the face of challenge or failure
- continue to build self-knowledge.

When we don't acknowledge and plan for variability, we can inadvertantly create barriers to learning and wellbeing for some students.

Guidelines to help us plan for variability

From the neuroscience, we know that variability across the affective networks is predictable.

The three engagement guidelines help us plan for this variability.

Guidelines	Purpose
Provide options for recruiting interest	Spark excitement and curiosity for learning
Provide options for sustaining effort and persistence	Tackle challenges with focus and determination
Provide options for self regulation	Harness the power of emotions and motivation in learning

Summary



Engagement

Recruiting interest, choice, autonomy, authenticity, relevance, and value.

Minimise distractions and threats,

Sustaining effort and persistence.

Supporing beliefs as a learner, coping skills, and self-reflection.

Source: CORE Education http://www.core-ed.org/

View full image (477 KB)

Useful resources

www

UDL: Providing Multiple Means for Engagement

Publisher: Novak Education

Publisher: Novak Education

Visit website



Multiple means of engagement – Professional development resource

A multimedia online resource introducing the UDL principle of Representation. The resource contains videos by David Rose and Grace Meo from CAST, accompanying text, and powerpoint slides. Collated by the Alberta Regional Consortia.

Publisher: The Edmonton Regional Learning Consortium (ERLC)

Visit website

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