



Practical UDL for the One-Shot



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What do you know about Universal Design for Learning?

What is Universal Design for Learning?

Let's start with Universal Design...



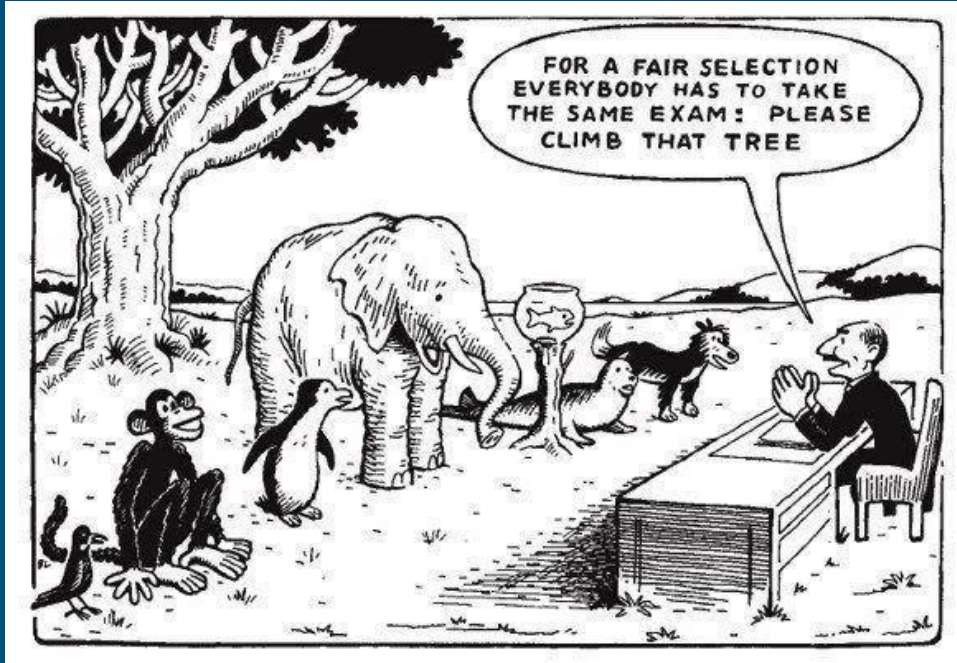
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What is Universal Design for Learning?

Universal Design for Learning (UDL) "is a set of principles for curriculum development that give all individuals equal opportunities to learn.

UDL provides a blueprint for creating instructional goals, methods, materials, and assessments that work for everyone--not a single, one-size-fits-all solution but rather flexible approaches that can be customized and adjusted for individual needs."

CAST. (2013). About UDL. CAST. Retrieved from <http://www.cast.org/udl/>



**What are some of the
challenges you face in
one-shot workshops?**

How can UDL help?

Applying UDL principles to one-shot workshops can increase student engagement *and* student learning.

UDL in a flash

- Curriculum development principles designed to reach all learners
- Focused on flexibility for individual needs
- Focuses on three main brain networks
 - Recognition networks (the "what" of learning)
 - Strategic Networks (the "how" of learning)
 - Affective Networks (the "why" of learning)

Universal Design for Learning

Affective networks:

THE **WHY** OF LEARNING



How learners get engaged and stay motivated. How they are challenged, excited, or interested. These are affective dimensions.



Stimulate interest and motivation for learning

Recognition networks:

THE **WHAT** OF LEARNING



How we gather facts and categorize what we see, hear, and read. Identifying letters, words, or an author's style are recognition tasks.



Present information and content in different ways

Strategic networks:

THE **HOW** OF LEARNING



Planning and performing tasks. How we organize and express our ideas. Writing an essay or solving a math problem are strategic tasks.



Differentiate the ways that students can express what they know

Multiple Means of Representation (Recognition)

- Offer ways for participants to customize information
- Provide information in a variety of formats
- Clarify vocabulary
- Activate background knowledge
- Provide opportunities to practice

**How can (or do) you
incorporate this in your
teaching?**

Multiple Means of Action and Expression (Strategic)

- Provide alternative media for expression
- Vary methods for response
- Guide self-monitoring and self-reflection
- Support planning and strategy development
- Provide graphic organizers and note-taking support

**How can (or do) you
incorporate this in your
teaching?**

Multiple Means of Engagement (Affective)

- Optimize relevance and value
- Provide constructive feedback
- Foster collaboration and communication
- Minimize threats and distractions
- Optimize autonomy

**How can (or do) you
incorporate this in your
teaching?**

A quick poll

- Reflecting on the principles of UDL, to what extent do you feel you've already been integrating UDL concepts into your teaching?

Tips and suggestions

- No magic number of changes to UDL-ify a session
- Start slow
- Be flexible and take cues from your audience
- Be authentic

**What is one new trick or
idea you would like to try?**

Questions? Comments?



<https://www.flickr.com/photos/nateone/>

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