
The Language of UDL: Shifting Mindset

Webinar

December 3rd, 2018



Introducing the Presenters



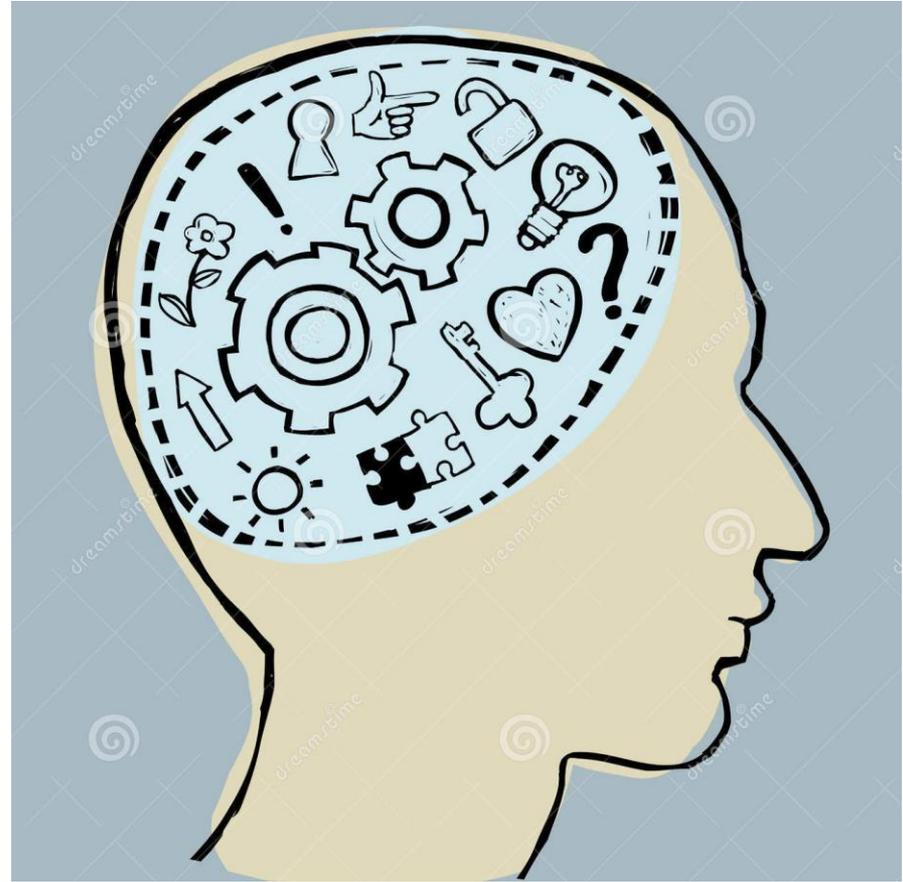
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Mindset - Essential Question

How do I become more conscious of my own mindset and help others think about theirs?



Session Goals

Identify a UDL mindset and language

Develop language for reframing thinking and conversations

Your Goals

Write down on a post it

Share in the chat

Tweet #UDLmindset



“Your beliefs become your thoughts, your thoughts become your words, your words become your actions, your actions become your habits, your habits become your values, your values become your destiny.”

- Mahatma Gandhi



“Fear is the path to the dark side. Fear leads to anger. Anger leads to hate. Hate leads to suffering.”

- Yoda

Options for Today



Options for Perception:

Webinar slides

Website

<http://bit.ly/UDLMindsetNY>



Options for Action and Expression:

Raise a hand, write in the chat,

Tweet #CASTPL, #udlchat,
#UDLMindset

Stand, Sit, Walk, Stretch



Tools Needed for Expert Learning:

Fidgets, Post-its, note taking device.

Personal Framing

Think of a time when someone clearly had a different **mindset** than you and you seemed to be talking past each other.

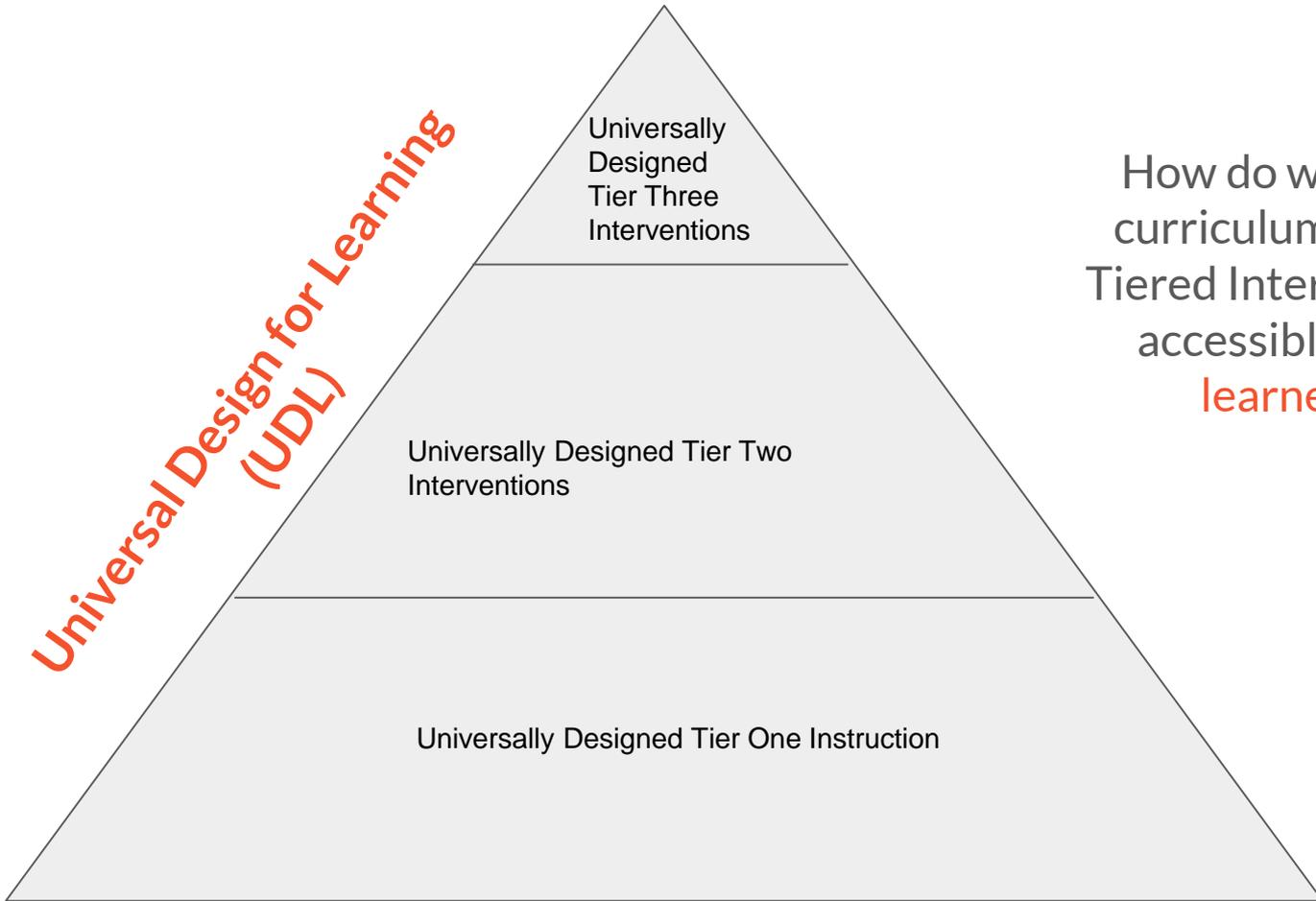


Your Goal

What's your goal related to mindset today?

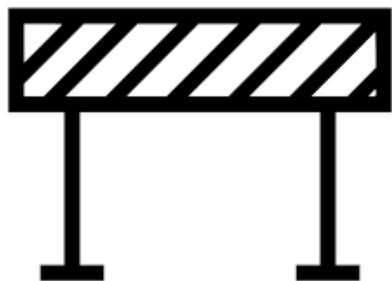


Universal Design for Learning
(UDL)



How do we make curriculum and all Tiered Interventions accessible to **all learners**?

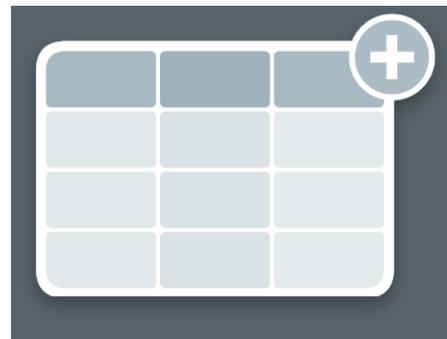
Review The UDL Core Concepts



Architecture

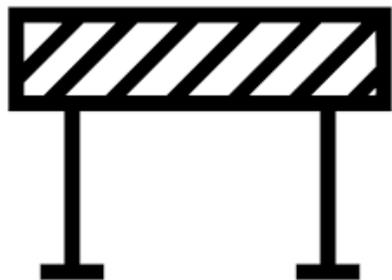


Neuroscience



Guidelines

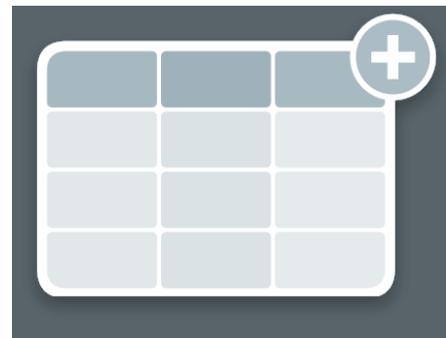
Review: The UDL Core Concepts



The Barrier is in
the Environment

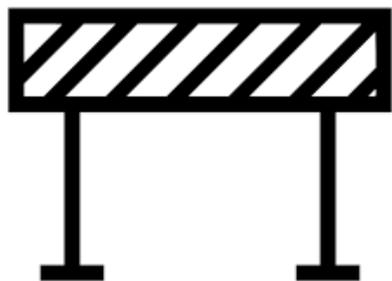


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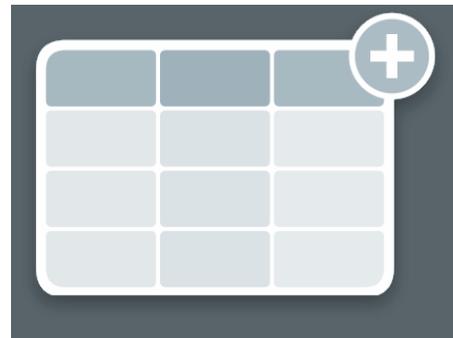
The UDL Core Concepts



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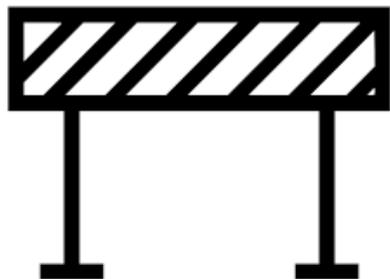


Variability is the
Norm



Guidelines

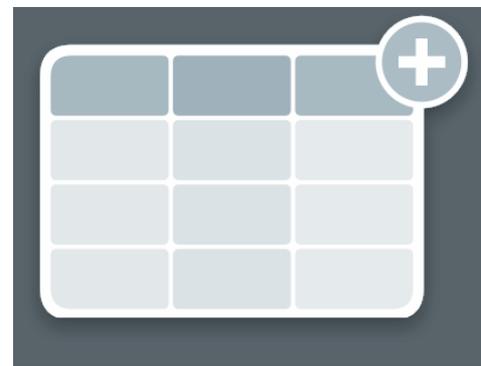
The UDL Core Concepts



The Barrier is
in the
Environment



Variability is the
Norm



The Goal is
Expert Learning

Options for Representation

- Follow the large projection
- [Concept Map](#)
- [Resources List](#)
- Slides

Options for Action & Expression

Share your big ideas, questions, and comments.

- Raise a hand
- Jump in on the chat
- Tweet #NHUDL #UDLmindset

My Beliefs

- What do you believe about learners?
- What is your vision of an effective learner?

What is a Mindset?

- A short-cut for thinking
- A frame for attention, interpreting, speaking, and acting in the world
- A changeable way of looking at the world



What is a worldview?

- A way of seeing the world
- Based on your fundamental values
- Slower to change



Aspects of Mindset

- Beliefs - assumptions, purpose
- Language
- Habits and practices
- Framing
 - Attention
 - Interpretation - conceptual priming
 - Skill + Sensitivity



The Language of UDL

Restate the barrier as being in the curriculum not the learner.

From: This group of students can't read.

To: The text complexity could be a barrier to learning the content.

From: These students can't write.

To: Writing to show your understanding could present a barrier.

Try Your Own!

- Eliana doesn't have a strong enough English skills to do well on today's activity.
- If Maria could decode better, she would thrive in science class.
- Eleanor can't pay attention in class when directions are given.
- Alex's home life is terrible, so he really isn't in the state of mind he needs to be in when he gets to school
- David is our worst discipline issue.

UDL mindset - Discussion - Mindset Map Template

<http://bit.ly/UDLmindsetmap>

- What did you hear about **beliefs**?
- How was **language** used differently?
- What **habits and practices** promote and sustain a UDL mindset?
- How would we **interpret** the our experiences differently with a UDL mindset?
- What are we called to pay **attention** to in a UDL mindset?

UDL Reflections

Final CAST Free Webinar x Resource Document: Stor...

Secure https://docs.google.com/presentation/d/...

Reflection and Moving into Year 3



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UDL at a Glance

CAST **25** YEARS OF
INNOVATION
1984-2009

Transforming education through Universal Design for Learning — <http://www.cast.org>

UDL at a glance

UDL mindset - Discussion - Mindset Map Template

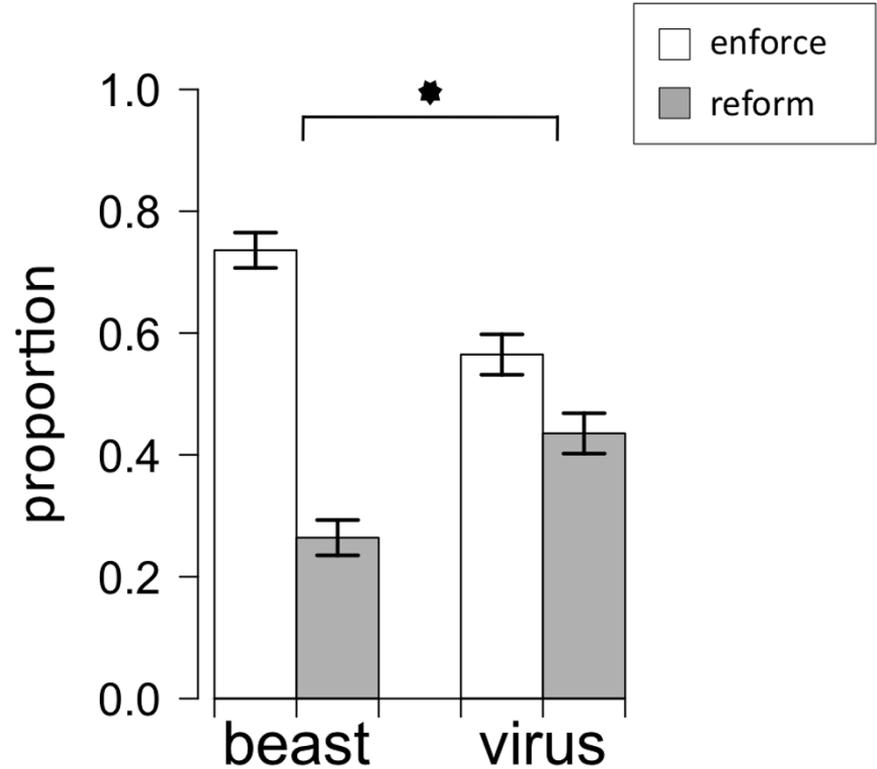
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Mindset Matters - Framing

- How do people make decisions?
Thibodeau, Boroditsky
- Described a city - Addison that had a crime problem
- Described either as a **beast attacking** the city OR **virus infecting** the city

- Beast results - 74%
- Virus results - 56%



Another Framing Example



UDL Mindset

Beliefs

- Variability is the norm
- Variability is predictable
- Educator's job is to design for all learners

Language

- Options
- Design
- Universal
- Engagement
- Representation
- Action & Expression
- Expert Learners

Habits and practices

- Set rigorous goals
- Anticipate barriers
- Design to minimize barriers
- Provide options for learners

Framing

- Attention - shift focus from the student to the curriculum/environment; watch for barriers
- Interpretation - student learning and behavior are a response to environment
- Skill + Sensitivity - when do I use my designer and coach skills

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The curriculum disables the learner.

- *CAST*

Confirmation Bias

Tendency to interpret new information as confirming current belief

- Maintains and reinforces mindset
- Slows mindset shift
- Interferes with communication across mindset

UDL Mindset Shift

One Size Fits All Mindset

To

UDL Mindset

Reframing Conversations

- Think of statements that you have heard or even spoken that don't fit.
- Think about how to reframe these.
- Script your response.

Three Starters

- Angela never pays attention in class.
- Barry never uses any of the resources I give him for his assignments. It's like he doesn't even know they exist, even though they are sitting on his desk.
- My ninth graders don't know where to start when writing an essay. They don't do any planning.

Shifting Mindset - UDL Mindset Plan - <http://bit.ly/UDLMindsetPlan>

- Articulate your **beliefs** and how they align
- Pay attention to and shift **language**
- Identify **colleagues** who want to or have already shifted their thinking
- Find a few good **examples** of UDL in practice as anchors



The curriculum disables the learner.

- *CAST*

Thank you!

#CASTPL
#UDLMindset

Resources

- Mindset: What They Are and Why They Matter, Gary Klein - <https://www.psychologytoday.com/us/blog/seeing-what-others-dont/201605/mindsets>
- Metaphors We Live By, George Lakoff and Mark Johnson
- The power of framing: It's not what you say, it's how you say it, Steve Rathje - <https://www.theguardian.com/science/head-quarters/2017/jul/20/the-power-of-framing-its-not-what-you-say-its-how-you-say-it>
- Metaphors We Think With: The Role of Metaphor in Reasoning, Paul H. Thibodeau, Lera Boroditsky: <https://journals.plos.org/plosone/article?id=10.1371/journal.pone.0016782#s3>
- [Amos Tversky, Daniel Kahneman](#) - The Journal of Business Vol. 59, No. 4, Part 2: The Behavioral Foundations of Economic Theory (Oct., 1986), pp. S251-S278 (28 pages)
- Developing a Growth Mindset - Carol Dweck - <https://www.youtube.com/watch?v=hiiEeMN7vbQ>
- Five Characteristics of the Entrepreneurial Mindset, Paul Keisch - <https://www.linkedin.com/pulse/five-characteristics-entrepreneurial-mindset-paul-keisch/>
- Bringing the Global Mindset to Leadership, Mansour Javidan - <https://hbr.org/2010/05/bringing-the-global-mindset-to.html>
- 5 Way to Develop a Global Mindset - <https://trainingindustry.com/articles/strategy-alignment-and-planning/5-ways-to-develop-a-global-mindset/>
- Ted Radio Hour, "Decisions, Decisions, Decisions," March 10, 2017, Guy Raz - <https://www.npr.org/programs/ted-radio-hour/?showDate=2018-09-14>

Additional Slides that may be of interest

Keep going to see more...

Growth mindset

Carol Dweck

Beliefs

Abilities grow through hard work

Errors are opportunities

Learning is its own reward

Language

Use "not yet" VS "fail"

"I love a challenge"

Habits and practices

Process errors to understand and learn from them

Seek out and embrace difficult problems

Framing

Attention

Focus on longer term

Interpretation

Learning is a pathway and if I don't know something, I just haven't gotten there yet.

Skills + Sensitivity

Analyzing mistakes carefully

Recognizing when you have made a mistake

Global mindset

glob·al mind·set, *n*: the ability to operate comfortably across borders, cultures, and languages

Intellectual capital: Global business savvy, cognitive complexity, cosmopolitan outlook

Psychological capital: Passion for diversity, quest for adventure, self-assurance

Social capital: Intercultural empathy, interpersonal impact, diplomacy

Different Framings of UDL

Universal Design for Learning is a Framework to...

- Make learning experiences **Accessible**
- Develop **Expert Learners**
- Promote **Social Justice**
- Guide **Design Thinking in Education**
- Outline **Checkpoints** for accessible learning experiences

Examples of Mindset Shifts

- Fixed mindset to Growth mindset
- Procedural to Problem solving mindset
- Problem solving to Design mindset
- Worker to Entrepreneurial mindset
- Local to Global mindset