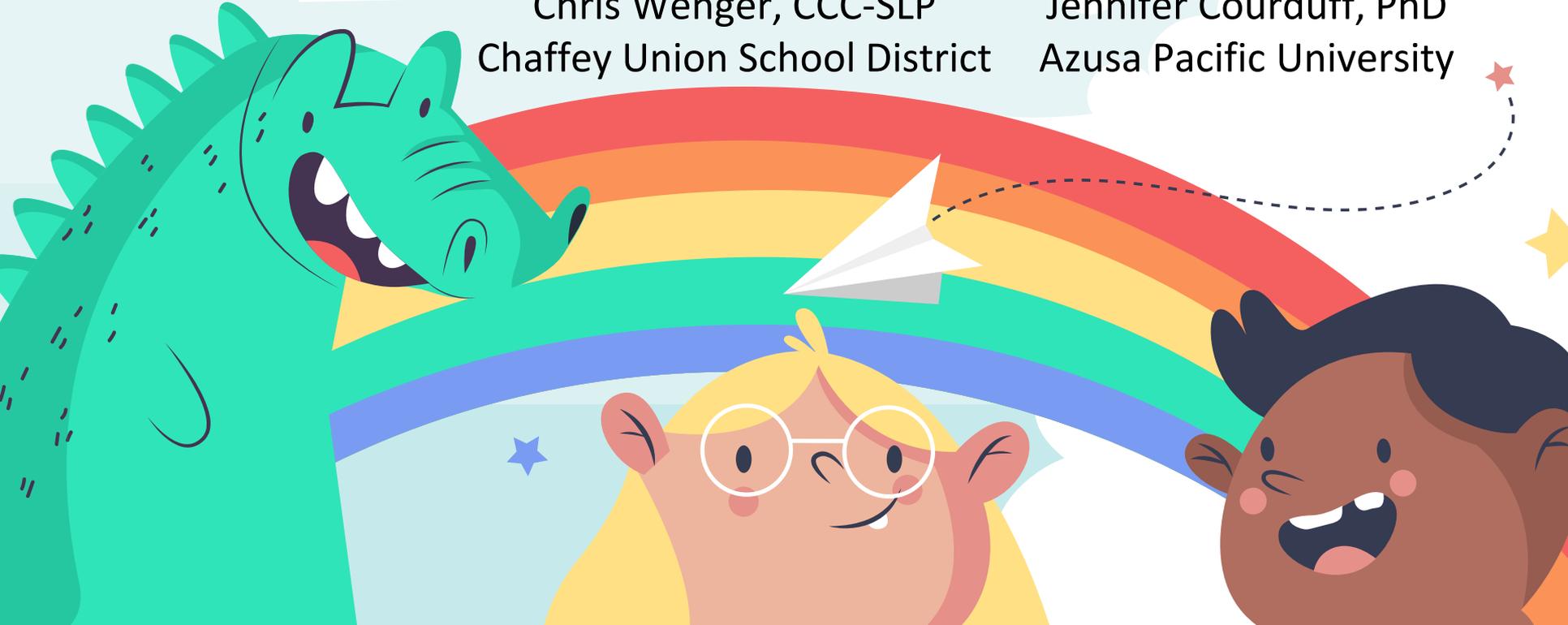




# Unleashing the Power of UDL: Top Digital Tools for the Inclusive Online Classroom!

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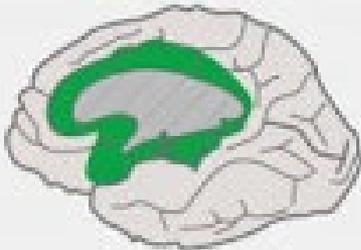
## UDL focuses on...

- Engagement: The Why of Learning
- Representation: The What of Learning
- Action and Expression: The How of Learning



# What this looks like....

## AFFECTIVE NETWORKS: THE **WHY** OF LEARNING



### Engagement

For purposeful, motivated learners, stimulate interest and motivation for learning.

## RECOGNITION NETWORKS: THE **WHAT** OF LEARNING



### Representation

For resourceful, knowledgeable learners, present information and content in different ways.

## STRATEGIC NETWORKS: THE **HOW** OF LEARNING



### Action & Expression

For strategic, goal-directed learners, differentiate the ways that students can express what they know.



# UDL is flexible...NOT 'one size



Equality



Equity



Accessibility



# UDL Guidelines

Accommodations are created  
using UDL principles

- The Why, What, and How of learning

UDL is an overarching principle and assistive technology is one tool that is used to make it happen! AT is underneath it.

[Check out the awesome educators  
you can follow on Twitter!](#)



The diagram consists of three blue rounded rectangular panels arranged horizontally. Each panel has a grey circle at the top containing a principle name. Below each name is a descriptive sentence. A large light blue arrow points from left to right across the bottom of the panels. The background features a light blue gradient with a white star on the right and a white speech bubble on the left.

**Simple**

Multiple means of representation.  
Accommodations need not be onerous

**Flexible**

Multiple means of expression. Individual solutions. Be creative

**Efficient**

Multiple means of engagement. Policies and process based on UDL are good for all

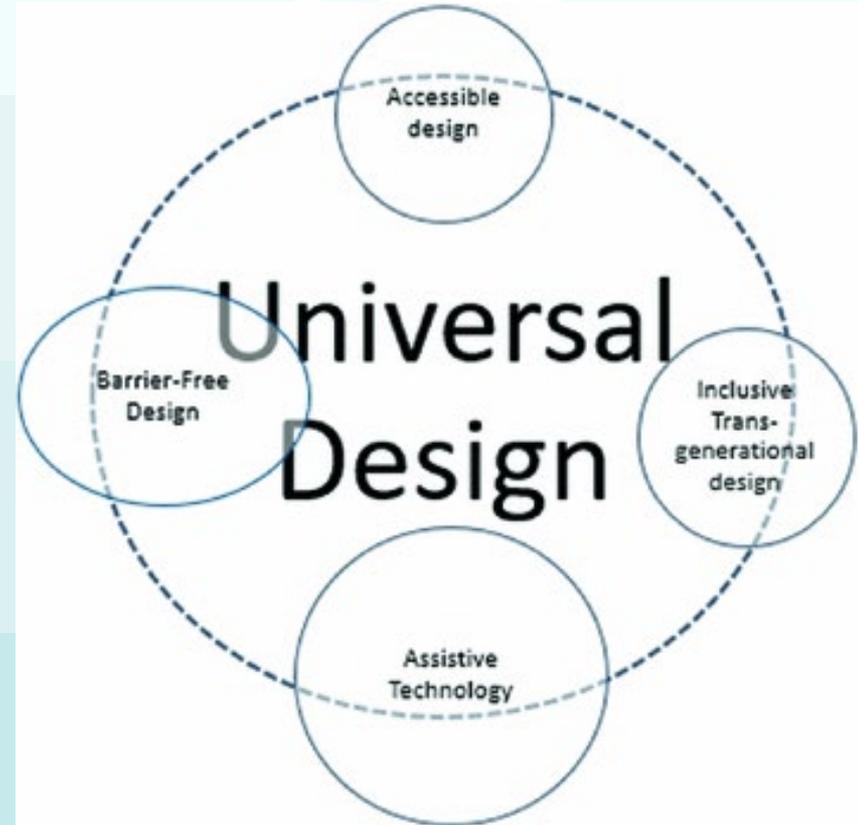
Examples: Same content, different levels

Visual samples of UDL - same content - different levels

Keep it simple: Universal design for remote learning



UDL checklist



# Zooming in on ZOOM



zoom

## Screen Recording Tool

- Fast recording: easy
- Doesn't require a camera.
- Instant sharing
- Easy editing
- Controlled viewing





# ReadWorks.org

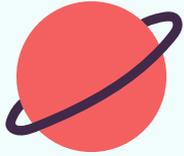
- Easily target of curriculum areas and IEP goals.
- Social/emotional learning
- Question sets included
- Easily select by lexile, grade level, or the type of text! (perfect for UDL)



# QUIZZZ

- Student-paced and answers can be pictures..great for UDL
- BYOD: Any device!
- 5 different question types: multiple choice, fill in the blank, open ended, poll, check box
- FREE!!!! (and tons of pre-made quizzes across the curriculum!)



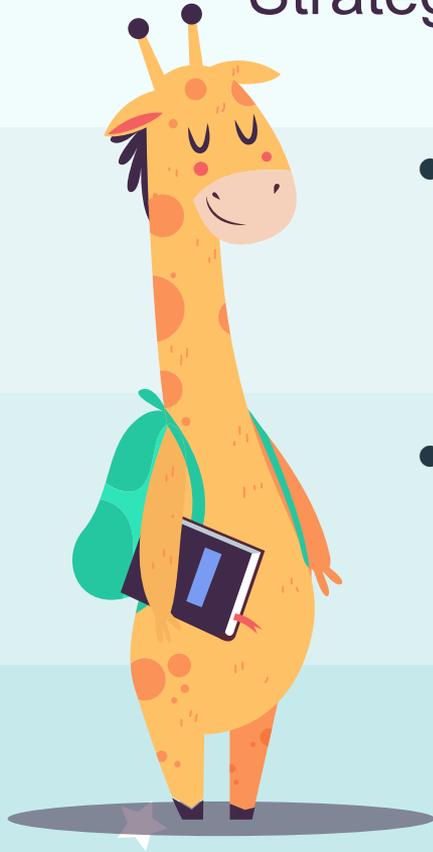


# EDpuzzle

- Turns passive content into active content
- Visual and interactive
- Discover (other lessons)
- Customize
- Track comprehension
- Time-embedded activities



# Strategies for online instruction



- Community of Inquiry theory: teaching presence, cognitive presence and social presence - sounds daunting - is totally NOT daunting!
- Use what they have at home and like to do: gaming (Xbox), mobile devices. Use social media!



**And when you get tired of typing.... FN FN is your best friend! (live demo)**



## ★ Resources for UDL



1. CAST
2. The blog of Luis Perez
3. AT Coalition
4. QIAT
5. Twitter
6. Pinterest
7. So. Many. Others.

# Thank you!!!!!!!

Chris  
Wenger

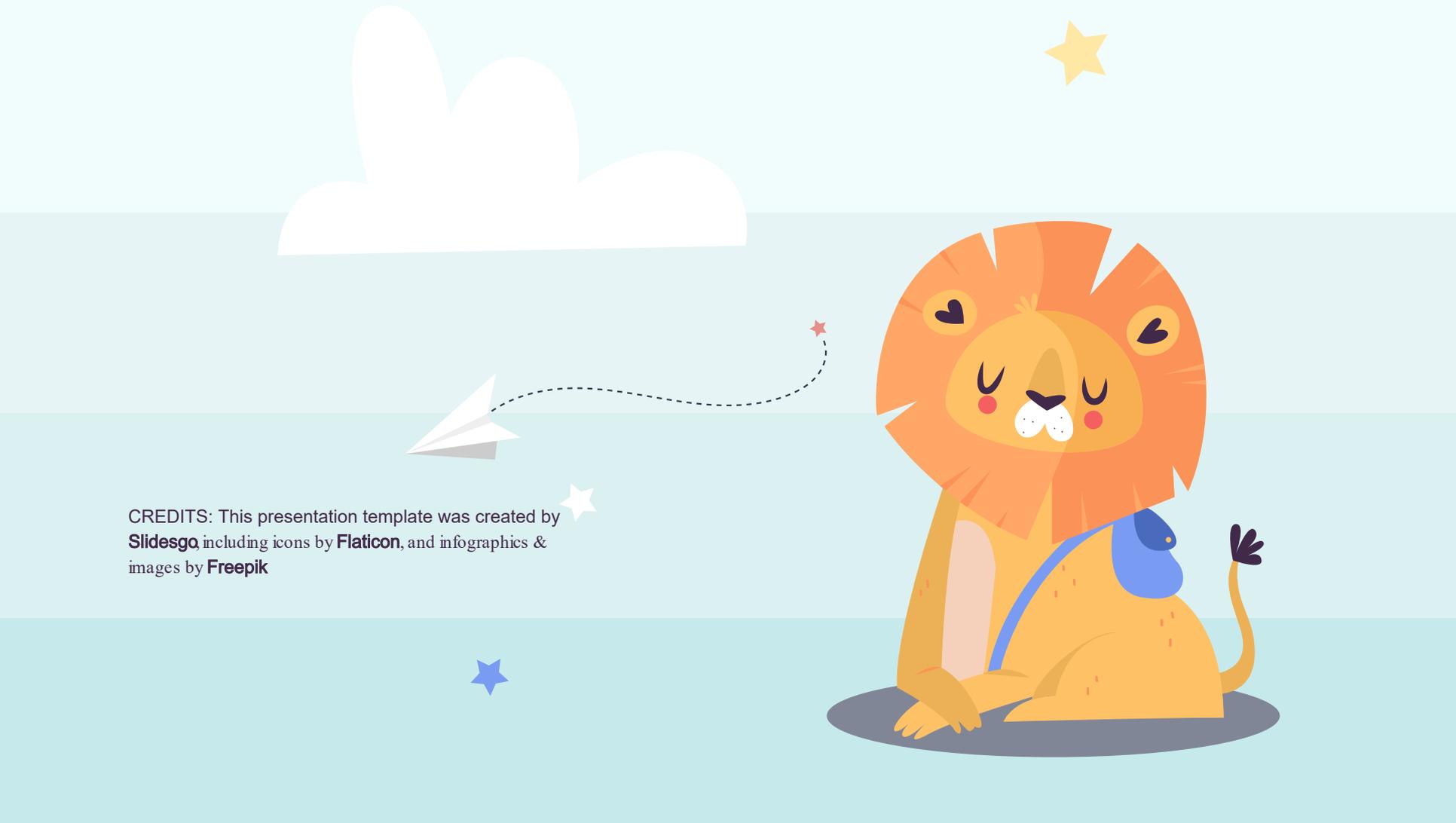
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