# SPHS Summer Institute Monday 8.22.22









# Common Towers

Using **only** index cards, work together with your table team to build the tallest tower you can. You'll have 8 minutes.

The trick is...you can only use an index card once you've written something down on it that you and your team all have in common.

The winning team is the team with the tallest tower standing at the eight-minute buzzer.

## Common Towers

# Reflection



Why is it important to build understanding around what we all have in common? For our students?

Our staff is comprised of people who are caring, experienced, creative, supportive, intentional, and reflective.

We take pride in our work, and we care deeply about the students, families, and community we serve.

### We want to work to be the to get better at what we do.

# are greater than the sum of our parts.

To be intentional is to act purposefully, with a goal in mind and a plan for accomplishing it. -Ann Epstein

### 22-23 School Improvement Plan

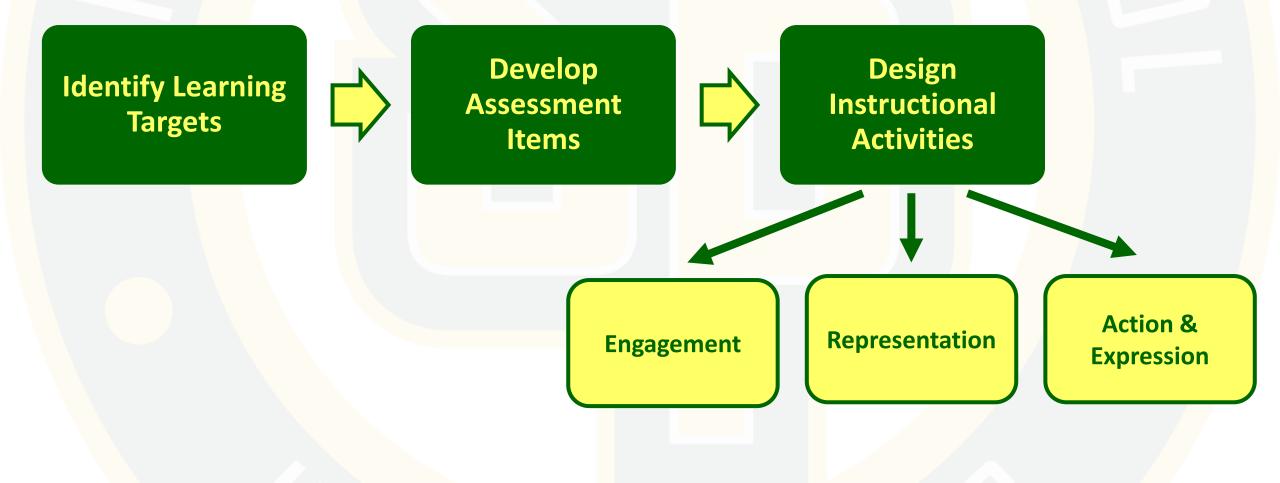
#### Improving

#### Instruction

#### Building

#### Community

### Universal Design for Learning (UDL) (a.k.a Intentional Lesson Planning)



#### By the end of the 2022 SPHS Summer Institute, Shadle Park Staff will:



Articulate the process for designing a lesson from a UDL framework.



Explain the difference between a content standard and a process standard, including each type of standard's impact on assessment options.



Reflect on learner variability and barriers that exist for our students as learners, and design instructional strategies to proactively minimize those barriers.



Plan one lesson for the 22-23 school year through the UDL framework.

### **UDL Kahoot!**

#### Purpose:

- Activate Background Knowledge
- Pre-Assess/Formative Assessment
- Engage

https://create.kahoot.it/share/universaldesign-for-learning/7b33fa0e-d0a5-4901-8bed-924fd1153206 Kahoot.it



Universal Design for Learning Infographic Analysis

#### **Text Marking Strategy**

Connections

Questions

Instructions:

Review the UDL Infographic to create a GIST statement. A GIST statement is an organized, concise summary of a text or concept.

Your GIST statement must:

Convey the meaning of the infographic

- Include key terms and phrases
- Be concise and to the point—**Exactly** 20 words
- Be a complete and coherent sentence(s)

Instructions:

Now that each person at your table has a GIST statement, work with a partner to combine both of your gist statements into one.

Your GIST statement must:

Convey the meaning of the infographic

- Include key terms and phrases
- Be concise and to the point—**Exactly** 20 words
- Be a complete and coherent sentence(s)

Ashley Peak • 1m UDL at SPHS: Visible Thinking				
Monday: UDL Gist Statement +	Tuesday: What would you add, revise, or remove from your gist statement from yesterday?	Wednesday: "I used To <sup>‡</sup> think; Now I think" +		
Directions: Add your gist <sup>:</sup> statement of our UDL	+	Directions: Add a reflection		
Infographic to this column.	1			
Infographic to this column.         ♡ 0         △ Add comment	Directions: Respond to the prompt above in this column.	on how your understanding of UDL has changed this week to this column using the "I used to think; Now I think" thinking		
Φ0         Ω0	Directions: Respond to the prompt above in this	on how your understanding of UDL has changed this week to this column using the "I used to think; Now		

#### **Instructions**:

Add you and your partner's GIST statem ent to our Padlet under Monday's column. Add your name to your response.





#### 10 minutes

https://www.online-stopwatch.com/snail-racing-timer/?countdown=00:10:00

#### UDL Framework: Proactively Planning for Learner Variability



Reflect on learner variability of our students & associated barriers.

 Design instructional strategies to proactively plan for that variability (minimize barriers).

### UDL Framework: Proactively Planning for Learner Variability Representation

- Identify the Big Idea for your unit.
- **Record** 3-5 Learning Targets (SMART).
- Personal Reflection
- Personal Learning Profile Resource
- Brainstorm & record variabilities & barriers for one target
- Strategy Resource: Explore Links
- Brainstorm & record strategies that will get your students to the learning target - address learner variability & associated barriers

#### Personal Learning Profile Tool

Click the box next to each learning dimension you think corresponds to your skill level.

Complete this chart based on your learning dimensions with in person/at school/on campus learning (working).

Learning Dimension	WEAK/LOW/NEED SUPPORT		Average	STRONG/HIGH			
Knowledge of Course Topics							
Interest in Course Topics							
Paying Attention							
Remembering Things							
Reading							
Writing Ideas							
Verbalizing Ideas							
Studying							
Being Creative							
Planning/Organizing							
Handling Stress							

UDL Principle #1: Engagement (how we engage and motivate students)

Recruiting Interest	This Includes: • Optimize individual choice & autonomy • Optimize relevance, value, & authenticity • Minimize threats and distractions	Instructional Strategies:
Sustaining Effort & Persistence	This Includes:         • Heighten salience of goals & objectives         • Vary demands & resources to optimize challenge         • Foster collaboration & community         • Increase mastery-oriented feedback	Instructional Strategies:
Self-Regulation	This Includes:         • Promote expectations & beliefs that optimize motivation         • Facilitate personal coping skills & strategies         • Develop self-assessment & reflection	Instructional Strategies:

### **Resource** for addressing variabilities and barriers: Linked ideas for each UDL Principle to explore and consider

### What? How? Why? Connect & Apply.

#### **Instructional Practice Reflection**

What? Content Topic Resource	<b>How?</b> Strategies Tools Resources	Why? Purpose Intent	Connect & Apply How do these strategies, activities, and instructional practices connect to UDL? Thinking forward, how will I use these strategies, activities and instructional practices in my classroom?

### Day 1 in Review

What? Content Topic Resource	<b>How?</b> Strategies Tools Resources	Why? Purpose Intent	Connect & Apply How do these strategies, activities, and instructional practices connect to UDL? Thinking forward, how will I use these strategies, activities and instructional practices in my classroom?
Making connections	Common Towers Activity	<ul> <li>Foster collaboration and community</li> </ul>	
Intro to UDL Review	Kahoot!	<ul> <li>Activate background knowledge</li> <li>Clarify vocabulary</li> <li>Pre-assessment (see "reports")</li> </ul>	
UDL Infographic Overview	Gist Statement Padlet	<ul> <li>Promote metacognition</li> <li>Make thinking visible</li> <li>Culture of collaboration</li> <li>Use higher-order thinking skills like synthesis that increase students' comprehension and retention of material.</li> </ul>	
Learner variability, barriers, and strategies	Stand, Share, Sit Personal Learning Profile UDL Principles Graphic Organizer	<ul> <li>Provide options for physical action</li> <li>Facilitate managing information and resources</li> <li>Optimize relevance, value, and authenticity</li> <li>Develop reflection</li> </ul>	
End of day review	What?-How?-Why?-C Connect & Apply Graphic Organizer UDL in song brainstorm	<ul> <li>Promote metacognition</li> <li>Highlight patterns, big ideas, and relationships</li> <li>Maximize transfer</li> <li>Use multiple media for communication (song)</li> <li>Facilitate managing information and resources</li> </ul>	

### Monday's Exit Ticket

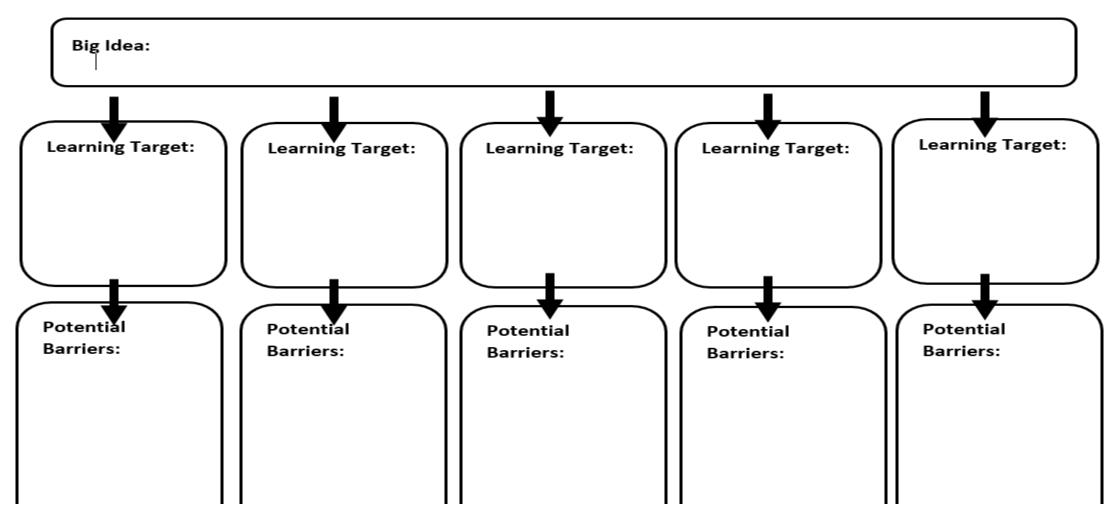
Instructions:



On a sticky note, brainstorm a popular song that you think would make an exceptional theme song for Universal Design for Learning (UDL). Keep your UDL theme song secret from your tablemates by folding your sticky note in half. Peak will come around and collect them.



### Afternoon Work:





### Afternoon Work:

Instructional Strategies to Address Potential Barriers to Learning:



# SPHS Summer Institute **Tuesday 8.23.22**



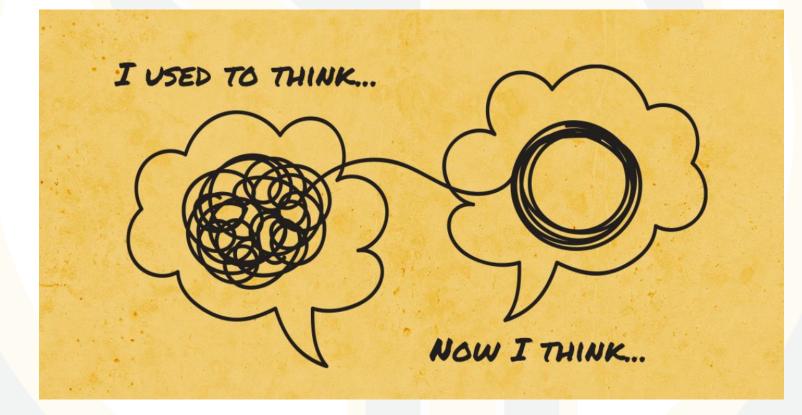


### Name That Tune Bandwagon!

#### Name That Tune - Bandwagon: Directions

- Find a partner
- When the song starts, each person tries to name the tune
- The person who correctly names the tune first is the winner
- The loser is now a member of the winner's bandwagon and will follow them around cheering them on
- The winner finds another winner to compete against for the next round
- After each round the loser (and everyone in their bandwagon) joins the winner's bandwagon
- Play until there is one winner





#### Let's share! Please find your planning materials 8.22 work.

#### **Round** Table 1

Each team member has a chance to share around the table with NO added conversation.

#### Round Table 2

One more time around – ask clarifying questions, share constructive feedback, etc. Then then table is open to conversation. One more time! Thinking Routine Connect Extend Challenge

**Round Table 3 Connect, Extend, Challenge Consider what you have just heard and ask yourself:** How are the ideas and information connected to what you already knew and wrote about? What new ideas did you get that broadened your

thinking or <u>extended it</u> in different directions?

What <u>challenges</u> or wonderings emerge for you?



## 10 minutes

https://www.online-stopwatch.com/bird-race/?countdown=00:10:00

#### **Content Standards**

(What students know)

#### Method/Process Standards

(What students do)

#### Students have:

- 1. Options for how they learn
- 2. Choices which will engage their interest and challenge them
  - 3. Choices for how they demonstrate their learning

#### **Teachers provide:**

- 1. Flexible ways of presenting lesson content
- 2. Flexible options for student engagement
- 3. Flexible methods of expression and assessment

#### **Students have:**

1. to complete a task in a specific way

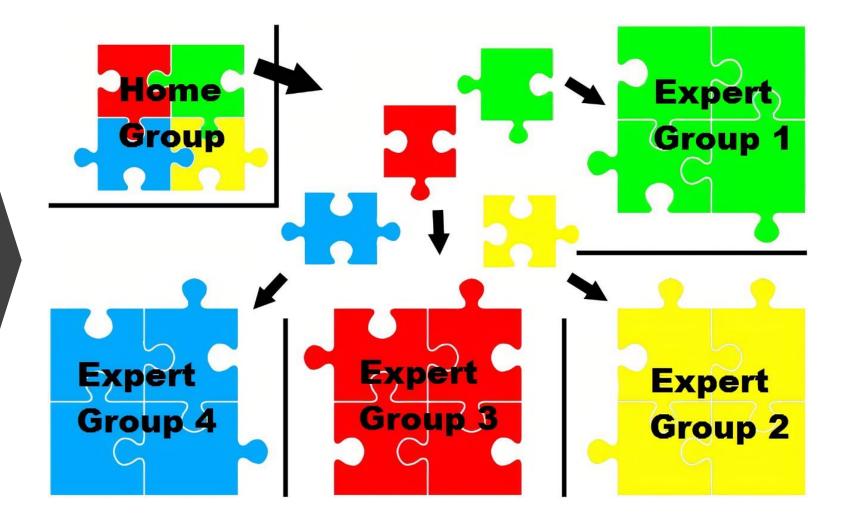
#### **Teachers provide:**

1. Flexible ways of presenting lesson content

2. Scaffolding and work samples for each step of the process

3. Graphic organizers, rubrics, and opportunities to provide mastery-oriented feedback





# **UDL vs. Differentiated Instruction**

## **Read** it

## AND/OR

## Watch it

## More focused on student-centered

learning where the learning experiences are pro-actively designed so there are options that are accessible for every learner.

The goal is to remove the barriers to learning so students can achieve optimum knowledge and become expert learners.

Used to design flexible goals, methods, materials, and assessments by keeping in view diverse learner needs from the very beginning.

Provides multiple means of engagement, representation, and action and expression to all learners from the start. Students are encouraged to self-differentiate and choose the best path for themselves. The standards and expectations are the same for all learners.

There is flexibility in lesson design and student groupings.

Individual learning strengths and limitations are considered in planning.

A wide variety of tools and technology are used to assist student learning .

Supports and scaffolding are both integral in lesson design.

### A responsive practice where adjustments are made based on

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adjustments are made based o the individual needs of the students.

Oftentimes, differentiation is done after the data is collated and trends are noticed.

The goal is to provide a responsive and optimal learning environment for individuals/groups of learners.

Provides targeted strategies that are teacher-directed as teachers choose which strategies students receive.

## Universal Design for Learning Dr. Katie Novak

## Says, Means, Matters

This strategy scaffolds text analysis by breaking it into 3 parts. This practice helps students move beyond the identification of important ideas to interpreting what they mean and, finally, to understanding how much those statements matter.

#### Say, Mean, Matter Chart

Document	Say (What information is being presented? What facts are presented?)	Mean (What does this information mean? What are its implications? What thoughts/emotions does it evoke?)	Matter (So what? What is the significance of this text? What are its impacts?

# Says, Means, Matters

You can scaffold this even further by providing high-frequency text analysis verbs for students.

High-Frequency Text Analys	sis Verbs
Analyzing:	Explaining:
Arguing:	
Asserting:	
Clarifying:	
Comparing:	
Concluding:	
Connecting:	
Contrasting:	Proving:
Debating:	Questioning:
Defining:	Stating:
Developing:	Suggesting:
Discussing:	Summarizing:

## **UDL vs. Differentiated Instruction**

- 1. How does the idea of differentiation and UDL impact your practice?
- 2. Where do you make one off changes for learners that could be offered to everyone from the start?
- Reflect on how your teaching approaches support students to independently identify next steps for themselves.

## UDL Planning Resources



First: Locate 2 Lesson Planning Templates & Article: Guidelines for Designing a UDL Lesson

Next: Skim over the article. Scan both templates. Choose the most useful template!

**Finally:** Vote with your feet!



## Time to take a test!

Hope you're ready....

# What is an assessment?

Effective assessments provide both educators and students with information regarding how well learning goals have been achieved and what students need to learn next.

If your assessments align with the UDL framework, they are flexible, ongoing, informative and meaningful. What am I looking for?

## Assessments ≠ Tests (at least not always)

# An assessment should measure student learning.

## UDL Assessments

## Build an assessment....

## Using the learning target(s) that you created, brainstorm ways to assess students.

- 1. Identify the product or 'look-fors' that you want to see from students
- 2. Think about what misconceptions students may have and learner variability...
- 3. Are you assessing content or process/method?
- 4. In what ways can students show their learning?
- 5. Record your ideas on your lesson plan template

# What? How? Why? Connect & Apply.

#### **Instructional Practice Reflection**

What? Content Topic Resource	<b>How?</b> Strategies Tools Resources	Why? Purpose Intent	Connect & Apply How do these strategies, activities, and instructional practices connect to UDL? Thinking forward, how will I use these strategies, activities and instructional practices in my classroom?

# Day 2 in Review

What? Content Topic Resource	How? Strategies Tools Resources	<b>Why?</b> Purpose Intent	Connect & Apply How do these strategies, activities, and instructional practices connect to UDL? Thinking forward, how will I use these strategies, activities and instructional practices in my classroom?
UDL in song	Name that Tune Bandwagon	<ul> <li>Foster collaboration and community</li> </ul>	
Learner variability, barriers, and strategies	Round Table	<ul> <li>Promote expectations and beliefs that optimize motivation</li> <li>Activate background knowledge</li> <li>Vary the methods for response</li> <li>Foster collaboration and community</li> </ul>	*
Process vs. Content Targets/ Standards	Jigsaw	<ul> <li>Promote expectations and beliefs that optimize motivation</li> <li>Activate background knowledge</li> <li>Vary the methods for response</li> <li>Foster collaboration and community</li> </ul>	
UDL vs. Differentiated Instruction	Say, Means, Matters	<ul> <li>Scaffolds text analysis</li> <li>Highlight patterns, critical features, big ideas, and relationships</li> <li>Guide information processing and visualization</li> <li>Develop reflection</li> </ul>	
Lesson Plan Templates	Multiple templates and modes (digital or paper)	<ul> <li>Use multiple tools for construction and composition</li> <li>Facilitate managing information and resources</li> </ul>	
End of day review	Graphic Organizer	<ul> <li>Promote metacognition</li> <li>Highlight patterns, big ideas, and relationships</li> <li>Maximize transfer</li> </ul>	



Using your chosen lesson plan template:

- Choose one of your targets
- Complete the assessment(s) (formative &/or summative)
- Build a draft lesson plan for this target & associated assessment

\*We will be sharing this work with others tomorrow.

If time allows, continue planning & build assessments for all unit targets.



# **SPHS Summer Institute** Wednesday 8.24.22









## Username: shadleparkhs Password: character2019

# Meme Check-In

## First: Bookmark Site

Choose:

## Grades 9-12 Resources Relational Activities (11th Grade)







### Engagement

How you engage and motivate students (Ex. when having students write an argumentative essay, allowing them to pick a topic that is relevant to them)

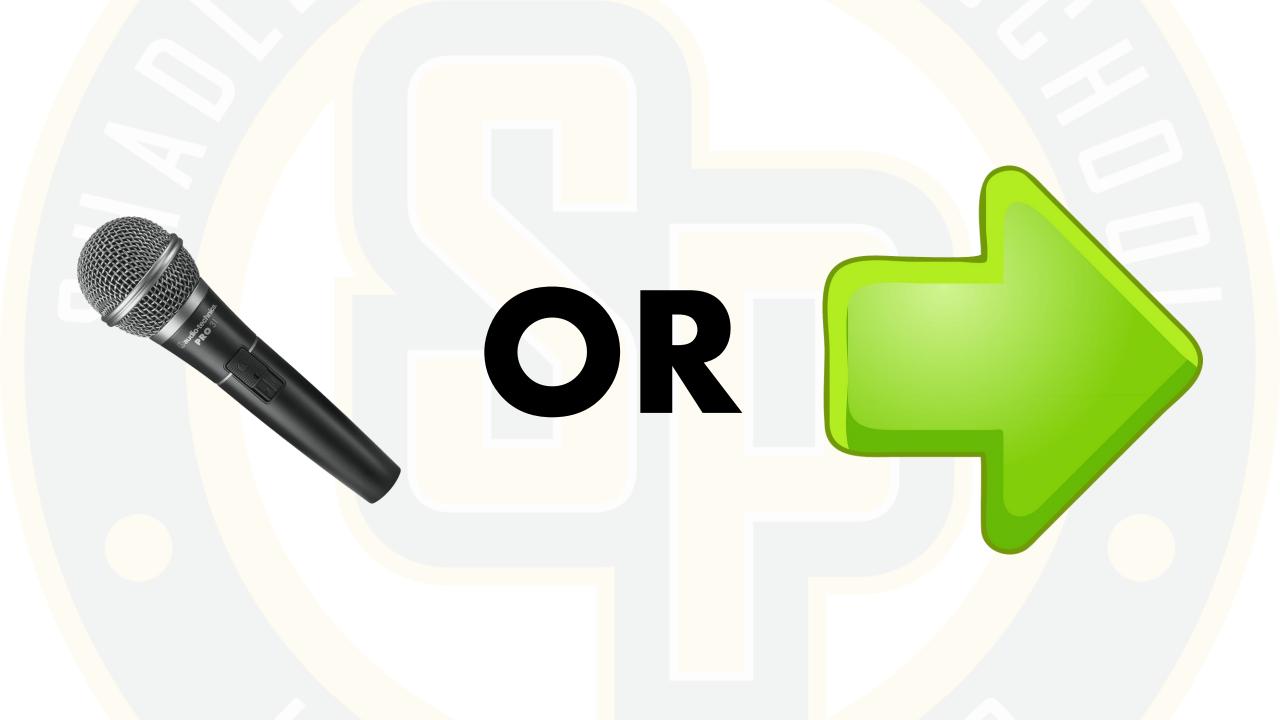
### Representation

*How information is presented to students (Ex. utilizing a structured graphic organizer when taking notes)* 

## Action & Expression

How students demonstrate their understanding (Ex. when evaluating the principles contained in the US Constitution, allow students to draw a picture, create a digital/media graphic, or explain verbally) Task: With your group, list/describe as many instructional strategies that live within the three principles of UDL.

## **Online Timer (timeanddate.com)**



### Add Strategies You Use

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30-> 10-00 - 10 - 10 - 10

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## Build On/Connect w/ Other Ideas

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Post-It

### Ask Questions of Other Ideas

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## **Online Timer (timeanddate.com)**

# Department Reflection



Take a Break & Relocate In 15 minutes: ½ staff: Be in Room D201 ½ staff: Be in Room B118

Purpose: Participate in a UDL Lesson Look for:

\*Strategies you think you might use \*Connections to what you already do \*Things you would change

Back to library by 10:30

CHARRETTE - a structured conversation for input on a plan

- Each plan gets 15 minutes
- 3 minutes: Presenter offers the draft
- Turns back and takes notes on the group's conversation
- 8 minutes: The Group takes the unit plan on as its own - what would I do if this were my unit plan? What do I wonder? What might I try?
- 4 minutes: The presenter returns to the group and reflects back what was heard, perhaps new ideas to think about - but makes NO decisions

Roles: Facilitator Presenter Team Timekeeper

# What? How? Why? Connect & Apply.

#### **Instructional Practice Reflection**

What? Content Topic Resource	<b>How?</b> Strategies Tools Resources	Why? Purpose Intent	Connect & Apply How do these strategies, activities, and instructional practices connect to UDL? Thinking forward, how will I use these strategies, activities and instructional practices in my classroom?

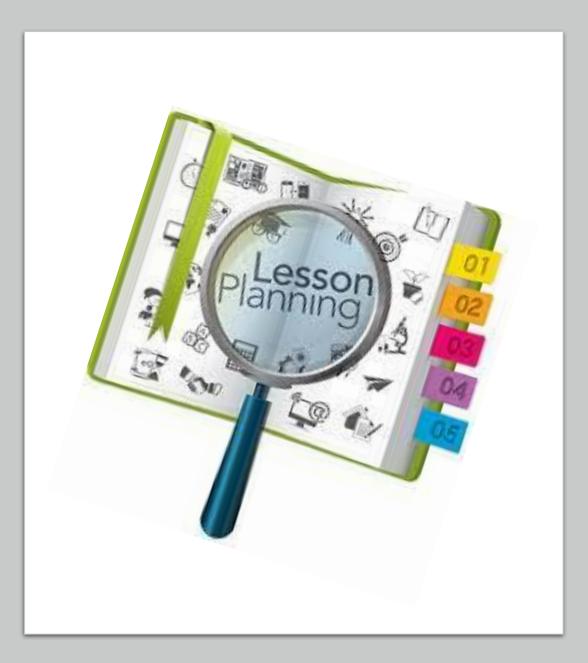
# Day 3 in Review

What? Content Topic Resource	How? Strategies Tools Resources	Why? Purpose Intent	Connect & Apply How do these strategies, activities, and instructional practices connect to UDL? Thinking forward, how will I use these strategies, activities and instructional practices in my classroom?	
Character Strong	Meme Check-in	Foster collaboration and community		
UDL Principles: Engagement, Representation, and Action/Expression	Graphic Organizer	<ul> <li>Facilitate managing information and resources</li> <li>Optimize relevance, value, and authenticity</li> <li>Develop reflection</li> </ul>		
"Process Target" Lesson Example with Peak	Self-Reflection Form	<ul> <li>Increase mastery-oriented feedback</li> <li>Develop self-assessment and reflection</li> <li>Offer alternatives for auditory and visual information</li> <li>Optimize relevance, value, and authenticity</li> <li>Optimize individual choice and autonomy</li> <li>Optimize access to tools and assistive technologies</li> <li>Guide appropriate goal-setting</li> <li>Enhance capacity for monitoring progress</li> <li>Highlight patterns</li> </ul>		
"Content Target" Lesson Example with Zosel	Resource Gallery	<ul> <li>Offer alternatives for auditory and visual information</li> <li>Optimize relevance, value, and authenticity</li> <li>Optimize individual choice and autonomy</li> </ul>		
Peer feedback on lesson plans	Charette Protocol	<ul> <li>Foster collaboration and community</li> <li>Optimize relevance, value, and authenticity</li> <li>Support planning and strategy development</li> </ul>		
End of day review	Graphic Organizer Padlet "I used to think	<ul> <li>Promote metacognition</li> <li>Highlight patterns, big ideas, and relationships</li> <li>Maximize transfer</li> <li>Facilitate managing information and resources</li> </ul>		

## Now i know

## Get to the Gist

## Afternoon Work **Complete Lesson Plans:** Unit 1 8 **Beyond**



# Want to learn more and dig deeper into UDL? Click here.

