Diverse Literacies
Technology for Voice and Choice

Tell Me About You!

http://tinyurl.com/UCvoice
At the end of today, you will be able to...

- Define literacy and explain what it looks like in our classrooms
- Create digital discussions to give students multiple means of expression.
- Select digital tools to increase voice and choice in your classroom.
- Identify assignments where voice and choice are needed to improve engagement and success.
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.

**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.

**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.

- Stimulate interest and motivation for learning
- Present information and content in different ways
- Differentiate the ways that students can express what they know
Let’s get on the same page…& share an idea!

1. Ask yourself what you think of when you hear the word “literacy” used?
2. How would you use the word yourself?
3. What would “literacy” look like? Draw or snap a picture at your table.
4. Post your picture or words to our Padlet.

http://tinyurl.com/literacyUC
The illiterate of the 21st century will not be those who cannot read and write, but those who cannot learn, unlearn, and relearn.

— Alvin Toffler —
NCTE Definition of 21st Century Literacies (2013)

- Develop **proficiency and fluency** with the tools of technology;
- Build intentional cross-cultural connections and relationships with others so to pose and solve problems **collaboratively** and strengthen independent thought;
- **Design and share information** for global communities to meet a variety of purposes;
- **Manage, analyze, and synthesize** multiple streams of simultaneous information;
- **Create, critique, analyze, and evaluate** multimedia texts;
- Attend to the **ethical responsibilities** required by these complex environments.
Industrial Age to Information Age

- No longer “depositing information” (banking concept, Freire)
- Engaged learning or “Reality Pedagogy” (connecting to learners’ lives)
- Spectator vs. creator/re-creator
“If we teach today’s students as we taught yesterday’s, we rob them of tomorrow.”

--John Dewey
Multiple Literacies

“What is needed today is for students to learn how to learn, how to find what they need to know when they need to know it. And to have the thinking skills to critically analyze and evaluate whether the information they find is useful for what they want to know.”

Visual

Digital

Information

Media

“21st Century”

Cultural

Financial

Let's Play!

http://edu.symbaloo.com/mix/techforvoice
Rich Discussion

Welcome! What's your addiction?

Let's get to know each other and start off with 100% participation! Introduce yourself even if you think digital communication addiction. What is the one way you communicate digitally or get by in life without. Post, then watch your classmates' and post comments. See you in class!

December 22, 2016  22 responses  1 reply  424 views

Need more choices? Try:
- Voicethread
- Today's Meet
- Padlet
Image Driven Blackboard Discussions

What is “scientific” discussion.

What is the world teaching us about gender?
UDL in Action

Find something that has been "universally designed." Take a picture and post it here!

Provide Multiple Means of Representation: Offer ways of customizing the display of information & Offer alternatives for visual information.

Provide Multiple Means of Engagement: Foster collaboration and community.

Multiple means of engagement - rubric

Multiple means of action
ASSESSMENT FOR LEARNING.
WITHOUT FAILURE.
THAT IS FREEDOM TO LEARN.

WHEN YOU GIVE
A STUDENT OPTIONS,
YOU TAKE AWAY
BOUNDARIES

EVALUATION BEYOND BORDERS.
GUIDELINES WITH UNIVERSAL
EXPRESSION. THIS IS LEARNING.

"WHEN ONE
TEACHES,
TWO LEARN"

Robert Heinlein

10 Words + Image (https://spark.adobe.com)
What does curation look like? (Google Slides)

Max, Alicia, Gavin

Curation: Synthesization, Distribution, Research, Transformation, Connection

Technology’s Effect on Society

RELIABILITY

Info: Mostly Reliable
Surveys for Student Driven Expression

Student Driven Review

Student Redesign of Expression of Learning

PEARDECK

TodaysMeet
Enhance classrooms. Enable discussions. Empower students. TodaysMeet gives everyone a voice

PeraDeck

padlet
A Blank Wall for Student Ideas...
Consider a lesson from your own classroom that could use some voice and choice.

- **Voice**: What does it look/sound like?
- **Choice**: What can we give?
- **Engagement**: How does it happen? Why should learners care?
- How are we building **literacy**?