Student Response Systems
Learning Outcomes

Following this experience, we will be able to …

1. Integrate appropriate, relevant and meaningful (ARM) response systems; and
2. Discriminate between SRS, select the most aligned with their instructional style.
Why Use Student Response Systems?

Students use to Respond anonymously to questions; tabulated and shared to:

● Maintain attention
● Promote engagement
● Discuss, collaborate
● Encourage participation
● Create a safe, accessible space
● Check for understanding
Question Type is Critical

Each Distractor should provide clear action item for Instructor...
Conceptual Prompts (Bloom)


Comprehension (translate, interpret): In your own words; What does this mean; Give an example; Classify, Infer

Application (new situations): Predict, Choose, Select, Explain, ID

Analysis (break down into parts): Distinguish, What assumptions; What conclusions, What ideas apply

Synthesis (combine elements into a pattern): Create, How would you test; Propose an alternative; Solve; Plan; Design

Evaluation (criteria): Appraise, Criticize, Defend, Compare
Integrating Technology SRS
Plickers, Poll Everywhere, Padlet, Kahoot, GoFormative, Twitter, Answer Garden, GSlides
www.PollEverywhere.com

1. Ask your audience a question with the Poll Everywhere app
2. Audience answers in real time using mobile phones, Twitter, or web browsers
3. See your response live on the web or in a PowerPoint presentation

AnswerGarden
A minimal tool for maximum feedback
Kahoot Gamification SRS

https://getkahoot.com & https://kahoot.it
Audience Q&A
Let your audience submit questions, then present your favorites.
Screencasting

- App – ShowMe, Explain Everything
- Browser - Jing, Google Screencastify
- MAC - Quicktime player
- PC – Screencast-o-matic
Padlet Free **Alternatives**

- Lino
- Dotstorming
- Wakelet
- Scrumblr
The SAMR Model

enhancing technology integration

Ruben R Puente, Ph.D.

Redefinition
- technology allows for the creation of new tasks, previously inconceivable
- create a narrated Google Earth guided tour and share this online

Modification
- technology allows for significant task redesign
- use Google Earth layers such as panorama and 360 cities to research locations

Augmentation
- technology acts as direct tool substitute, with functional improvement
- use Google Earth rulers to measure the distance between two places

Substitution
- technology acts as a direct tool substitute, with no functional change
- use Google Earth instead of an Atlas to locate a place

Examples added by the Digital Learning Team

http://www.hippasus.com/rrpweblog/
Thank You!
References

