Breaking down barriers with breakoutEDU

https://tinyurl.com/udlbbreakout
Hello!

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About BCSC

- Some examples used in this session are from our inclusive classroom environments.
- Join us Sept. 19th and 20th for CAST’s UDL at BCSC: From Theory to Practice

http://castprofessionallearning.org/project/universal-design-for-learning-at-bcsc-from-theory-to-practice/
Goals of this session:

- Participants will gain understanding of the UDL framework and how the framework supports all students from every background through a team building activity.

- Participants will gain knowledge of how to set up an engaging breakoutEDU box that they can use as a leadership tool and educational tool.
Many Barriers
- Graphics/colors
- Videos
- Closed captioning
- Videos/Audio
- Translator
- Read Aloud

Perceived Variability

Few Barriers
- Community tie ins
- Applications
- Teach and learn with other students

Actual Variability
Universal Design for Learning Guidelines

Provide multiple means of...

Engagement
Purposeful, motivated learners
Stimulate interest and motivation for learning

Representation
Resourceful, knowledgeable learners
Present information and content in different ways

Action & Expression
Strategic, goal-directed learners
Differentiate the ways that students can express what they know
Breakout EDU games transfer the ownership of learning from the instructor to the student, making it easy to observe how learners approach problem solving and apply their knowledge.

In addition to the content knowledge needed to succeed in a specific game, all Breakout EDU games require critical thinking, collaboration, creativity and communication.

A Breakout EDU game provides learners with many opportunities to fail forward. Every unsuccessful attempt to open a lock forces the player to try again.
Instructions:

● In your groups, work through the four sets of information to solve the lock combinations and BREAKOUT!

● Tips:
  ○ Number code is vertical on the side
  ○ Each set of information will provide one combination for one lock

https://sites.google.com/bcsc.k12.in.us/udlbreakout
Type of Locks
Did everyone in your group have an opportunity to contribute?
Thanks!

UDL Tech Tools:

YouTube Channel:

4 MIN FRI FUN
with BCSC Tech