Coggle Tech Talks

- Prepared and delivered by Kashuan Hopkins
 - Title: Instructional Technology Specialist
 - Also: Kurt Bernhardt Technology Director
 - Email: <u>techteam@opsrc.net</u>
 - Slides: <u>t.ly/RKcV</u> {case sensitive}
- Coggle Example



What Are We Doing?

- Objective & Technology Integration.
- Tool Overview and ISTE Standards.
- Tool Showcase.
- Tool applications.
- "Goodies", evaluation, and questions.



What Are We Learning?

"After this training, teachers will be able to integrate Coggle in their classroom to help students organize information and help them achieve their learning goals."



How to Integrate Technology?

THE SAMR MODEL

Dr. Ruben R. Puentedura

S

SUBSTITUTION

Technology acts as a direct substitute, with no functional change

A

AUGMENTATION

Technology acts as a direct substitute, with functional improvement

M

MODIFICATION

Technology allows for significant task redesign

R

REDEFINITION

Technology allows for the creation of new tasks, previously inconceivable

ENHANCEMENT

TRANSFORMATION

Coggle Overview

- What is it? A digital mind map creation tool.
- Where do I access it? <u>Coggle.it</u>
- Why use it? <u>ISTE Student Standards</u>
 - 6) Creative Communicator (b) create original works, (c)
 communicate complex ideas (d) publish content.
 - o 3) Knowledge Constructor (d) build knowledge.
 - 7) Global Collaborator (a) work with others from multiple viewpoints (b) contribute constructively with teams.



Coggle Applications

- <u>Substitution</u>: Students take notes as meaningful diagrams.
- <u>Augmentation</u>: Start a classroom brainstorm to **relate** new concepts to a main idea or previous concepts.
- Modification: Plan a storyboard a branching storyline or website.
- Redefinition: Students **build** a mindmap in a small group to generate ideas for their upcoming research project, then **share** it on social media to generate more ideas or gain feedback.



Coogle Goodies

- Coggle Gallery tons of examples, templates, and inspiration.
- <u>Coggle YouTube</u> short videos that easily train new users.
- Mind-Mapping & Brainstorming Using Coggle by University of Puget
 Sound Educational Technology great Coggle overview with examples.
- <u>7 Research-Backed Benefits of Mind Mapping</u> by Jessica Greene = an amazing argument for mind mapping tools.
- Challenge: Go make high-quality, open resources!



SAMR Goodies

- <u>See How SAMR Works in Real Classrooms</u> by Lynn Erickson
- <u>8 Examples of Transforming Lessons Through the</u>
 <u>SAMR Cycle</u> by Kelly Walsh
- The SAMR Model Explained (With 15 Practical Examples) by Jackson Best



Thank you!

- **Evaluation:** t.ly/qqzK {case sensitive}
- Who? Kashuan Hopkins & Kurt Bernhardt
 - Email: techteam@opsrc.net
 - Slides: t.ly/RKcV
 - More: opsrc.net/techtalks









