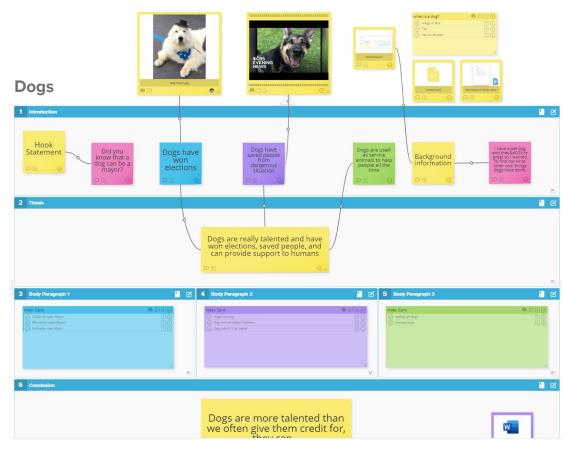
Stormboard Tech Talks

- 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/3LH6</u> {case sensitive}
- "Example Storm" (login or next page)







What Are We Doing?

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



What Are We Learning?

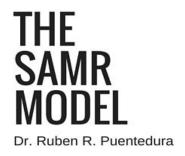
"After this training, teachers will be able to integrate **Stormboard** in their classroom to help students

organize information and help them achieve their

learning goals."



How to Integrate Technology?



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

Other Frameworks: <u>TPACK</u> or Technology Integration Matrix <u>TIM</u>.

ENHANCEMENT

TRANSFORMATION

Stormboard Overview

- What is it? A digital project management space.
- What can it do for my classroom? Graphic organizer templates with guides, multimedia sticky notes, export actionable reports, commenting and voting features, action boards (e.g. chat, activity, and task).
- Where do I access it? <u>stormboard.com</u>



Why Use This Tool?

ISTE Student Standards

- 7) Global Collaborator (a) connect with learners, (b) examine issues from multiple viewpoints, and (c) contribute constructively to teams.
- 3) Knowledge Constructor (c) curate information and make meaningful connections.
- 6) Creative Communicator (b) create original or remixed works and(c) communicate complex ideas using visualizations.



Stormboard Applications

- <u>Substitution</u>: Use templates to teach how to use graphic organizers.
- <u>Augmentation</u>: Students take notes with images, videos, and connections.
- Modification: Students brainstorm and share ideas in small groups using sticky notes.
- Redefinition: students complete a project by planning their steps using sticky notes and voting, communicating using commenting and chat, and staying on task using assignments and the timer.



Stormboard Goodies

- Challenge: make some more open resources!
- Stormboard Basics Playlist.
- Stormboard User Guide PDF.
- <u>Stormboard Review</u> by CommonSense Education
- <u>Stormboard Review</u> by TeachersFirst



Technology Integration Goodies

- <u>See How SAMR Works in Real Classrooms</u> by Lynn Erickson
- 8 Examples of Transforming Lessons Through the SAMR Cycle by Kelly Walsh
- The SAMR Model Explained (With 15 Practical Examples) by Jackson Best
- <u>TPACK Framework</u> by Punya Mishra and Matthew J. Koehler of Michigan State University
- <u>Technology Integration Matrix (TIM)</u> by Florida Center for Instructional Technology.

Thank you!

- **Evaluation:** t.ly/qqzK {case sensitive}
- Who? Kashuan Hopkins & Kurt Bernhardt
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 - Slides: t.ly/3LH6
 - More: opsrc.net/techtalks









