TT: Meaningfully Constructing Knowledge

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 - Tech tool: <u>Canva</u>.



What Are We Learning?

"After this tech talk, educators will be able integrate **Canva** in their classroom to help students construct knowledge, produce creative artifacts, and make meaningful learning experiences."



What Are We Doing?

- 1.3 ISTE-S standard: Knowledge Constructor
- 1.3 ISTE-S standard & Canva
- 1.3 Sub-standards Overview
- Canva Applications & 1.3 Sub-standards
- Resources & Wrap-up



1.3 ISTE-S: Knowledge Constructor

- What? "Students critically curate a variety of resources using digital tools to construct knowledge, produce creative artifacts and make meaningful learning experiences for themselves and others."
- Why & How?



1.3 ISTE-S standard & Canva

- **Construct knowledge**: students select a template (or assign them one) [e.g. online whiteboard & mindmap*].
- **Produce artifacts**: students insert what they have learned into templates [e.g. storyboards & infographic].
- Make learning experiences: students share their artifact and constructively critique others [e.g videos & presentations].

1.3 Sub-standards Overview

- 1.3a use research strategies to **locate information**.
- 1.3b evaluate information using many criteria.
- 1.3c curate information to create a meaningful collections.
- 1.3d build knowledge by exploring issues, developing ideas, and pursuing solutions.



Canva Apps

Students...

- select a template
 (or assign them one).
- insert what they have learned into templates.
- share their artifact and critique others.

1.3 Sub-standards

- 1.3a locate information
- 1.3b evaluate information
- 1.3c curate information
- 1.3d "apply" information

Canva Goodies

- "Canva for Education" overview and start page by Canva.
- Canva for Teachers tutorials.
- "Create a class & invite students" video by Canva.
- "How to set up a remote classroom with Canva for Education" article.
- Getting started in Canva video playlist for teachers by Canva.
- <u>10 Features of Canva for Education</u> by Jeni Long and Salleé Clark
- "Canva In The Classroom" article by Kathleen Morris.
- "10 ways to take your lessons to the next level with Canva" blog article.
- <u>"8 Creative Canva Projects" article</u> by <u>Katie from Midnight Music</u>.
- "A step-by-step guide to designing from scratch" blog article by Canva.

Remote Classroom with Canva

- 1. Sign up for an education account.
- 2. Create a class.
- 3. Add students into the class.
- 4. Create and publish an assignment.
- 5. Give feedback comments.
- 6. Repeat 4-5.



Technology Integration Goodies

- <u>ISTE Standards for Students</u> by <u>ISTE</u>.
- <u>Refresh Your Teaching with the ISTE Standards for Students</u> by Fanny Passeport of <u>Common Sense Education</u>.
- <u>TPACK Framework</u> by Punya Mishra and Matthew J. Koehler of Michigan State University - analyzes the interaction between technological, pedagogical, and content knowledge.
- <u>Technology Integration Matrix (TIM)</u> by Florida Center for Instructional Technology compares 5 characteristics of meaningful learning environments to 5 levels of tech integration **OPSRC**

Thank you!

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