

AI & Web 2.0 Tools Project Description Form-- PlayPosit

Complete this form for EACH project completed.

Your Name: XXXXXXXXXX

Date: 1/6/2024

Authentic Topic for this course: 21st Century Skills

Title of This Project: Above and Beyond: 21st Century Application

Project Information:

Number in the list in the AI Web 2.0 List: 3

Category: Interactive Video

Possible points: 75

Web 2.0 Tool(s) used and URL: PlayPosit: <https://app.playpos.it/go/share/1879044/1666743/0/0/Above-And-Beyond>

Indicate the format of your project:

✓ If it is saved online, provide link to your project here →

<https://app.playpos.it/go/share/1879044/1666743/0/0/Above-And-Beyond>

If it was created online but you could not save it to your computer and it is not saved online, take several screenshots showing all parts of your project. Paste them at the bottom of this file.

If you saved the project on your computer, upload the file(s) under Assignments in BlackBoard. If your project is more than one file, zip the folder containing the project and upload that one zipped file to BlackBoard.

1. Describe what your project is: A different take on the topic of 21st Century Skills (specifically 4Cs), this project uses a trade book to show real life application of skills that all of us need to possess to be successful. Using a Youtube video of the book “Above and Beyond” by Peter Reynolds (one of my favorite children’s authors), this PlayPosit allows for interaction throughout the story, with polls, reflection, and discussion prompts embedded throughout.

2. Revised Bloom’s level, Cognitive Process, and justification:

Analyze: Cognitive Process 4.3: Attributing

Throughout this read aloud, many of the questions posed require students to determine which viewpoint they most commonly relate to and what they could do to relate to the other. Through this, they are asked to consider not only their perspective, but someone else’s, as well.

Analyze: Cognitive Process 4.2: Organizing

Students are asked to combine the qualities of each character (which could be related to themselves or people they know) to determine if they think the team will be successful. They have to organize information about the two and compare it to come to a conclusion.

3. Grade level it is appropriate for: Late elementary, early middle school.

4. How would you suggest using this Web 2.0 tool or your project with students?

I would use this activity a little later in the unit as a formative assessment and reflection tool. They would need to be familiar with the 4Cs already before assigning this, as it doesn’t explain them, but

applies them. This would be a good tool to generate class discussion and allow them to see the perspectives of others.

Not related to this specific topic, but this tool could be used for lots of different topics. I think using PlayPosit as a group project tool would be great. It's very user friendly and simple to figure out—I believe that students with some understanding of technology, fluency, and independence would be able to produce their own projects.

5. Describe the process you went through to complete this project:
First, I started with EdPuzzle and couldn't figure out how to put the video into the presentation, so this was a second option. I wish it had been my first because it is SO user-friendly. I searched for a Youtube video that would take a different perspective on 21st Century Skills and something that would be more applicable to the grade levels that I teach—that was the hardest, most time-consuming part of the entire project. After lots of videos, I stumbled across this read aloud and ran with it. I think, especially for younger students, it's so important to expose them to books and try to apply concepts to their real life, which is how I built my interactive questions. I tried to build in a variety of styles, but my goal was for them to ultimately evaluate not only the characters, but themselves.
6. How long did the project take you? **2 hours**
7. What mistakes did you make and how did you correct them? **No mistakes on this project other than not choosing this platform at the very beginning. I can't get over how easy this is to use!**
8. What technical problems did you encounter? **None.**
9. Give APA references for all sources (including photos and video) used in creating this project:

Reynolds, P. H., & Reynolds, P. A. (2011, July 27). *Above and beyond*. YouTube.
<https://www.youtube.com/watch?v=7KMM387HNQk>

AI & Web 2.0 Tools Project Description Form-- Prezi

Complete this form for EACH project completed.

Your Name: XXXXXXXXXX

Date: 1/1/2023

Authentic Topic for this course: 21st Century Skills

Title of This Project: 21st Century Skills: Major Skills for Real-World Success

Project Information:

Number in the list in the AI Web 2.0 List: 4

Category: Presentation (Prezi)

Possible points: 50

Web 2.0 Tool(s) used and URL:

Indicate the format of your project:

✓ If it is saved online, provide link to your project here →

<https://prezi.com/view/Ku15zXnKrrDzdYht5EKQ/>

If it was created online but you could not save it to your computer and it is not saved online, take several screenshots showing all parts of your project. Paste them at the bottom of this file.

If you saved the project on your computer, upload the file(s) under Assignments in BlackBoard. If your project is more than one file, zip the folder containing the project and upload that one zipped file to BlackBoard.

10. Describe what your project is:

My project is a Prezi that walks viewers through 21st Century Skills with interactive and reflective features built in. This focuses on the 4Cs, IMT, FLIPS, citizenship, growth mindset, and 7 new skills that maybe are less commonly known. This project contains videos, poles, templates for comparison activities, and more.

11. Revised Bloom's level, Cognitive Process, and justification:

Analyze: Cognitive Process 4.3: Attributing

In the 4Cs portion of the presentation, students are asked to consider how they have collaborated before and how they would need to incorporate the use of teammates perspective. This may require them to be flexible in their original plan and make changes along the way. In addition, they are asked to create a plan for how they are going to communicate effectively with peers.

Evaluate: Cognitive Process 5.1: Checking

In the Literacy Skills portion, students are asked which career requires the most use of the listed skills from a poll. They are required to defend their answer in further class discussion. In this, they will need to have some credibility and be able to defend how they know that.

Analyze: Cognitive Process 4.2: Organizing

In the Additional Skills section, students will need to create a Venn Diagram to compare the twelve 21st century skills and the remastered 7 skills that Dr. Lana provides in the TedTalk. There could be varying answers based on students' understanding and comprehension of the skills and they will need to be able to explain their reasoning.

Evaluate: Cognitive Process 4.2: Critiquing

As an activity, students answer a quick 5 question survey that allows them to reflect on how effective their 21st Century Skills are and see areas where they can improve.

12. Grade level it is appropriate for: Late middle school or high school practical living or college/career readiness classes. While the content is appropriate for elementary level, it would have to be revamped and reworded for them to grasp it.
13. How would you suggest using this Web 2.0 tool or your project with students? This could be used in multiple ways with students. It could be a beginning of the year activity to set the tone and expectation of the class. This really allows students to evaluate themselves or what they want to be and enables them to be made aware of changes they potentially need to make. Along with that, it could be embedded in a unit about college or career readiness skills. 21st Century Skills don't just go away and are constantly referenced in the classroom, even if not in such a formal way, so these could be embedded in various places.
14. Describe the process you went through to complete this project: First I found the TedTalk that most fit the topic and then found an online resource that could link the two. The TedTalk is a more nontraditional take on the 21st Century Skills and most of the online resources I found are what you think of when you hear that term, so I knew I wanted to blend to two. Prezi had a great mindmapping-type template that I thought would be very useful in breaking down each section, but also keeping it concise and easy to embed other items into. I used AI (for the first time WOOHOO!) to brainstorm how I could take my presentation to at least the analyze level—which is where I was given the idea to embed the videos/ response questions, polls. Surveys, etc. From there, it was somewhat of a repeated process until the presentation was finished.
15. How long did the project take you?: ~ 5 hours, with research and learning how to manipulate the digital tools
16. What mistakes did you make and how did you correct them? Mostly mistakes with linking items to each other and moving them when I didn't intend to. That happened way more times than I would like to admit. To fix it, I just kept hovering over different icons and if the description remotely fit what I thought I needed, I would try it. Thankfully, Prezi has an undo button, so I just pressed that if need be.
17. What technical problems did you encounter? Not many, but I did have to constantly resize and reframe.
18. Give APA references for all sources (including photos and video) used in creating this project:

References:

21st Century Skills . (2022). iCEV. Retrieved December 31, 2023, from <https://www.google.com/url?sa=i&url=https%3A%2F%2Fwww.icevonline.com%2Fblog%2Fwhat-are-21st-century-skills&psig=AOvVaw0TgqOtxwk3leqJ3s0az8bd&ust=1704142690910000&source=images&cd=vfe&ved=0CBIQjRxqFwoTCMCqhLLIuoMDFQAAAAAdAAAAABAR>.

Buckle, J. (2023, August 15). A comprehensive guide to 21st century skills. Panorama Education. <https://www.panoramaed.com/blog/comprehensive-guide-21st-century-skills>

Chatgpt. ChatGPT. (n.d.). <https://openai.com/chatgpt>

Discovery Day Academy and FableVision. (2014). 21st Century Education. Retrieved December 31, 2023, from <https://www.youtube.com/watch?v=1hfofGolbmw>.

Ghulam Omar Qargha, C. C., Bharadwaj, A., & Choden, T. (2016, July 29). Mindsets for the 21st century and beyond. Brookings. <https://www.brookings.edu/articles/mindsets-for-the-21st-century-and-beyond/>

Jana, Dr. L. A. (2018, January). Skills every child will need to succeed in 21st Century. Dr. Laura A. Jana: Skills Every Child Will Need to Succeed in 21st century | TED Talk. https://www.ted.com/talks/dr_laura_a_jana_skills_every_child_will_need_to_succeed_in_21st_century

Stauffer, B. (2022, October 28). What are 21st Century skills?. A Comprehensive CTE Solution. <https://www.icevonline.com/blog/what-are-21st-century-skills>

What is 21st Century learning and citizenship all about?. Virtually Badges. (n.d.). https://virtuallybadges.weebly.com/uploads/5/2/6/0/52604271/p21_citizenship_overview.pdf