

Caraballo, Lizbeth

- I. Title: Technology- Integrating Keynote and Do Ink animation in your classroom
- II. I was recently promoted to Technology Manager of our campus. After some discussion with our Admin team I sent out an email to our K-5 teachers to see how I could better help them in their classrooms as the Technology Manager. Several responded with needing help in teaching keynote and ways students can animate their projects.

III. How does your PD integrate NASA assets and/or content from the Endeavor courses?

- IV. Audience: 1st-5th grade teachers interested in integrating animation in their classroom. Our schedule currently won't allow time for me to add another PD to our teachers. My co-workers are stretched pretty thin at the moment with covid number and having to give up prep to cover for missing teachers since we currently don't have any subs available. These educators are homeroom teachers. Each classroom has between 15-24 students depending on the grade level.
- V. I will be focusing on the "T" in STEM. Integrating animation in the classroom. The following standards are specifically written by our corporate office for Merryhill Elementary and Middle School schools.

Standard group: 21st Century Tool

Empowered Learner: Student leverages technology to take an active role in choosing, achieving, and demonstrating competent in their learning goals, informed by the learning science.

Global Collaborator: Student uses digital tools to broaden perspectives and enrich learning by collaborating with others and working effectively in teams locally and globally.

Supporting Standards: Uses approved Web 2.0 tools for communication and collaboration. Created presentations using various Apple apps.

- VI. My goal is to record my sessions and make them available on Schoology (our school grade book platform that we can share various things on) not only to our teachers on our campus but also other teachers within our company. Sessions will be 2 with each being around 30 minutes long. I will send out an email and have teachers sign up in one of their preps. If not, I plan to send them a recording of my presentation.

VII. Pre-survey vs. Post survey

Pre-survey-

How comfortable are you with implementing tech in your classroom?

How familiar are you with Keynote or Do Ink animation?

How will you like to incorporate animation in your classroom?

How can I assist you in implementing animation in your classroom?

Post-Survey-

Was the information provided you helpful?

How can I further assist you in your classroom?

What is your biggest challenge with incorporating technology in your classroom?

VIII. My expectations is to provide a new tool to teachers that they can provide to their students in their classroom to demonstrate their knowledge of a given subject maybe by animating it.

IX. Teachers can make an appointment to reserve the media center and use the space so we can co-teach which will allow me time to assist the teacher if needed.

X. I can collect student work to analyze the success of the PD. I can interview students and teachers. The information provided will allow me to help teachers by following up with an extra animation lesson in my classroom.