Before we begin:

DropBox Login: PLSummit17@gmail.com Pswd: 3039Troost

- 1. If you do not have access to an iPhone, iPad, smartphone with wi-fi or laptop, please come see the presenters.
- 2. Please enter your active email address into the Zoom application at the entrance to the conference, we will use your email addresses to send you an invite to our tutoring session.
- 3. Follow the link here to download the Zoom application: <u>https://zoom.us/support/download</u>
- 4. Mute your *media* settings on your phone or laptop
- 5. At the end of our session today, please fill out the PLSummit questionnaire: bit.ly/PLSWorkshopSurvey

Personalized Learning Summit 2017



Fostering Student Ownership

Digi-Tutoring and Green Screen

Tyler Baker and Jadwin Rowles





bit.ly/PLSWorkshopSurvey



OPERATION Breakthrough

The use of a Green Screen captures learning as assessment. It provides an opportunity to authentically capture:



- Opportunities that stimulate innovative and creative learning.
- Tinkering, problem solving and exploration of possibilities using a variety of multi-media digital and hands-on tools.





- A shift away from standard assessments for ready made or one size fits all projects to exploratory learning



Levering 21st Century Tools

SmartLab



-Coding	-Robotics and circuitry
-Tinkering	-Presentation
-Engineering	-Technology integration

MakerSpace



- -Cooking -Textiles -Life Science
- Construction
- Fabrication/Design
- Studio Arts

Authentic Assessment: an insider look...



Green Screen Process:

Documentation of process in creating Authentic Assessments







Green Screen Process



Green Screen application: personal portfolios



Digital Tutoring

Digital-Tutoring applications

Student-to-student

Student-to-tutor

Teacher-to-students



Digital-Tutoring Activity

- 1. Click the link that was sent to your email address. This link is an active link to a secure Zoom Conference page
- 2. The benefit of using this video conference page is that the tutor can use their home screen as the teaching platform, pulling from multiple sites to engage the child in a number of activities:
 - a. <u>ABCya</u>
 - b. <u>Storybird</u>
 - c. <u>Reading A-Z</u>
 - d. Imagine Learning
 - e. LightBot / Hour of Code
 - f. <u>EPIC</u>
 - g. Many others...
- 3. The application functions: Annotate, Chat, Video Conferencing, Remote Access

Please follow the steps below to log in:

Step-by-step instructions

Breakout Session: 10-15 min

Digital Tutoring: Zoom Application

Student-to-Student Collaboration

Tutor-Student

Teacher- Classroom instruction

<u>Authentic Assessment:</u> <u>Green Screen by Do ink</u>

Tutorial Overview

Studio work



1. How do we quantify the assessment?

-We don't, the assessment is used for understanding and demonstrating the learning process. As Exploratory Learners, the students are working on mastering 21st century skills.

2. Is it too time consuming?

-There is a definite learning curve to using the software and developing a rapport with the environment. The benefits of the work though, is student ownership of learning and a full range scope of the learning process.

THANK YOU

Please fill out the survey: bit.ly/PLSWorkshopSurvey

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