

Unit Title: App Integration Training
Grade Level: Staff Training
Subject Area: Ed Tech
Duration/Length/Number of class periods: 30-40 minute PD session
Description: This unit will help teachers research new apps for classroom use evaluating them based on meeting a need in the classroom and the safety of student data by the app developer.
<u>Established Goals</u> (National, State, Local): ISTE standards for educators 2C and 6D

What <u>Enduring Understandings</u> are desired? Learning through experimentation and failure is a vital skill for tech and life.
What <u>Essential Questions</u> will be considered? What are effective ways to evaluate apps and technology? When should a new technology be tried and integrated? What skills do effective tech implementers have? What information about our students do we need to be protecting? How do we know if an app is safe for our students to use?
Students (staff) will know/be able to: • Research and find apps for classroom use. • Evaluate the apps student internet safety • Test and evaluate the app • Create an onboarding plan for the students • Identify effective times to utilize that app

Description	Formative	Summative	Introductory Activity	Learning Activity	Student Technology Used	Teacher Technology Used	ISTE Standards

Introduction - As teachers come in they will respond to a Google Form asking where teachers are feeling pain points in their workflows.			X		Padlet		
Learning Activity - "APP HUNT" Teachers will identify a pain point in their workflow then research an app that would potentially ease that pain point.				X			
Learning Activity - "STUDENT DATA SAFETY" A mini lecture will be given describing the relevant laws and regulations around student data.							
Learning Activity - "IS IT SAFE?" Teachers will evaluate their app to see if it is safe for student data.		X		X			
Learning Activity - "GEAR UP" Teachers will create a plan for introducing, testing and rolling out the app in their classroom. The plan should include information about how the app fits into a unit/lesson.				X	Padlet		
Formative Assessment - Teachers will go to the Padlet , if there app is listed they will write a review explaining what the app does and if it is student safe. If the app is not listed they will add it before adding the review.	X						ISTE for Educators 2C,6D

Materials, tools and resources:

Google Forms

Padlet

[Protecting Student Privacy While Using Online Educational Services: Requirements and Best Practices](#)

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Additional credit given to:

Day-to-Day Lesson Plan

This is a one-day lesson for a PD session.

Activity 1. Opening activity - Answer Google Form relating to pain points teachers feel in the classroom.

Activity 2. App Hunt - Teachers will engage with the Padlet or research a new app that they feel helps them solve a pain point in their workflows.

Activity 3. Student Data Safety - I will present a short mini-lecture on the relevant laws governing student data safety and how they apply to our school.

Activity 4. Teachers will evaluate their app to see if it is safe for student use.

Activity 5. Teachers will create a plan to implement the app into their workflow. This plan will include testing, roll out and evaluation.

Activity 6. App Review - Teachers will go to the padlet to create a review on their app. This padlet will be available for other teachers to access as a resource for new apps.