iPad Apple Teacher Program with Collaborative Support Understanding by Design Modeled

A year (or more) after this course is over, I want teachers to understand how the integration of iPads or any personal technology devices can accent student learning. For teachers to understand that the use of technology, the iPad in particular, supports all learning styles and can allow students to show their understanding at a deeper, more complete manner.

Stage 1 - Identify Desired Results

Established Goals: Teachers will be able to complete the iPad Apple Teacher Program understanding the use and application in the classroom, to create a learner-centered teaching approach.

Understandings:

A teacher will understand ...

- How to utilize the iPad for professional use in planning, implementing and organizing
- Apply apps in facilitating learning within the classroom
- Instruct and facilitate student demonstration of understanding using iPad and Apple App Store apps.

Teachers will know ...

- How to use the basic functionality and built-in apps of the iPad
- How to use Keynote, Pages, Numbers, GarageBand, and iMovie on the iPad
- Design lessons that encourage creativity and productivity in their classroom

Essential Questions:

- 1. How can the iPad make an educator more efficient in performing their expected duties?
- 2. What are the best uses of the iPad to improve student understanding?
- 3. How can a student show a greater depth of understanding by using and creating on the iPad?

Teachers will be able to ...

- Create lessons that utilize the iPad facilitating learning
- Develop activities for students to demonstrate their understanding of concepts through productions with the iPad

Stage 2 - Determine Acceptable Evidence

Performance Tasks:

- Create products, specific to their content area, on the iPads using Notes, Keynote, Pages, Numbers, GarageBand, and iMovie.
- Pass the Apple Teacher Program quizzes, with four out of the five questions correct.

Other Evidence:

- Discussion contribution on how the teacher is using the iPad in their classroom
- Discussion contribution on how the teacher is using the iPad in their professional duties
- Collaboration during learning gatherings with other teachers

Learner Self-Assessment and Reflection:

- Teachers will create reflection on how each app can be used in their own content specific areas
- Teachers will reflect on how utilizing the iPad apps can support current district and school based initiatives.

Stage 3 - Plan Learning Experiences

- Content is housed in the iTunes U course "Apple Teacher Collaborative Learning" (O)
- Using "Yes, and" activity to discuss the possibilities with the use of an iPad in the classroom (H)
- Create a learning plan for an ELL student on studying for an upcoming quiz (H)
- Create a lesson for each of the iPad apps that are covered in the iTunes U Course and the Apple Teacher Program (W, E, E, T)

Letters W, H, E, R, E, T, O relate to key elements of learning plan as described here.