

## **Electronic Portfolio Website and Presentation:**

It is important that teachers not only use a variety of technological resources in their practice but also that they involve the three main participants in the early childhood setting: students, parents, and teachers. The students in this course will collect *at least 6 artifacts* that they will compile into an e-portfolio/website using Wix, a free website generator. Three of these artifacts must be designated as primarily useful to either: students, parents, or teachers. A short written, 2-4 paragraph, summary will follow these 3 examples explaining your choice. The following is a menu of possible technology resources. You must pick **at least 1 resource from each module**. In addition, you will also present on one of the learning modules that you compile for your e-portfolio at the end of the term.

### **MODULE 1**

- (1) Introduction to Instructional Technology and Framework for 21st Century Learning (Explanation and Classroom Examples)
- (2) ASSURE Model for Technology Integration Planning (Example)

### **MODULE 2: Instructional Models and Strategies -**

- (1) Teacher-Centered and Student-Center model videos
- (2) Types of Learning Strategies (Visual, Auditory, Kinesthetic)
- (3) UDL and PBL (Overview and Example of Unit Plan)
- (4) Developmental Skill levels (Explanation and Examples)

### **MODULE 3: NAEYC Position Statement on Technology**

Provide one app and picture evidence of each section. Examples provided below.

*When used appropriately, technology and media can enhance children's cognitive and social abilities.*

- FlipGrid
- Beluga
- SeeSaw
- KidBlog
- GooseChase
- PuppetPals or Toontastic

*Interactions with technology and media should be playful and support creativity, exploration, pretend play, active play, and outdoor activities.*

- GooseChase
- ChatterPix
- Quiver
- PuppetPals or Toontastic
- One More Story

*Technology tools can help educators make and strengthen home-school connections.*

- Swift Publisher (pamphlet making)
- Website / Blog (wix)
- Skype (Parent Teacher Conferences)
- Voxer

*Assistive technology must be available as needed to provide equitable access for children with special needs.*

- Epic
- First Then Visual Schedule
- NearPod
- Digital PECS

*Technology tools can be effective for dual language learners by providing access to a family's home language and culture while supporting English language learning.*

- Reading A-Z
- Unite for Literacy (.com)

*Digital literacy is essential to guiding early childhood educators and parents in the selection, use, integration, and evaluation of technology and interactive media.*

- Epic
- Unite for Literacy (.com)

*Digital citizenship is an important part of digital literacy for young children*

- SeeSaw
- Voxer
- FlipGrid
- KidBlog
- Twitter

#### **MODULE 4: Engaging with Learners Around the Globe**

Build community/global awareness, connect with authors, invite experts into classroom, encourage family involvement, **ePals**: digital penpal relationships, blogging, project development, special initiatives, videoconferencing

Connect with students from other cultures, countries

**Skype an author network**: website offers community of authors to engage through videoconferencing

**Google+** social media that brings multiple people together via video chat room

Video book reviews from children in later grades: let younger students know the learning possibilities

**Belouga** - web based educational platform that connects classrooms around the world.

#### **MODULE 5**

Enhancing Learning with Text and Visuals

Students in class create materials to be used as follows:

- (1) Teacher Instructional Materials
- (2) Student creation to support learning and creation
- (3) Using Text and Visual tools for parent communication and family support of instruction

**Examples**: develop classroom newsletters, create invitations for events, write info articles, publish nonfiction books, make books by familiar authors, produce video books