Using Technology with Early Learners Trainer Guide

2 Contact Hours (2 Ohio Approved Hours)

Optional Training Activities
- Optional training activities are estimated to add 40 minutes to the original training time and include the minutes indicated for the original activity.

Learning Objectives

Participants in the Using Technology with Early Learners class will achieve nine objectives:

- Identify benefits of using technology with children ages 3-5.
- Use the Three C's when using technology with children ages 3-5.
- Create media-rich environments that help children become accustomed to and proficient with various types of media.
- Explore the theory of biliterate brain development.
- Discover best practices for using technology as a family with young children.
- Use research and data to support the use of technology in teaching and learning for children ages 3-5.
- Find community resources to aid in the intentional use of technology for teaching and learning.
- Identify quality resources to support the use of technology by early learners.
- Reflect on learning by sharing information with others.

In this course, participants will work through several lessons to learn how to support early learners when using technology for learning or play. Below is a description of each lesson and the amount of time it should take for participants to complete each one. (Class description from syllabus/website)

INFOhio

Getting Started

Welcome to the Using Technology with Early Learners Class

- **Lesson Content**

  Review the course objectives and the course overview. (5 minutes)

Using Open Space Groups

- **Lesson Content**

  Join the Using Technology with Early Learners group in Open Space. In this group, discuss and reflect on the integration of technology with like-minded adults. (5 minutes)

> **Optional Training Activity**
> - Take time to explore the Using Technology with Early Learners group. Have each participant join the group and review the Discussion questions posted. (5 minutes)

Adult Support for Early Learners and Technology Use

Using Technology with Early Learners

- **Lesson Content**

  Identify the benefits of using technology with early learners and apply strategies to enhance those benefits. (20 minutes)

> **Optional Training Activity**
> - Give each participant a copy of the **KWL chart** found in the Exercise Files in this Trainer Guide. Ask them to fill in the first two columns with any information they know already (K) and to add at least two things they hope to learn in the second column (W). (10 minutes)
> - Ask the participants to work in groups to read the article "Limiting Your Child's Fire Time." When they have finished, discuss the questions provided. Groups can share their thoughts and ideas aloud. (15 minutes)
> - Participants should take the quiz on the Three C's and record their findings on their KWL sheet. (10 minutes)
> - After viewing the videos and the Biliterate Brain article, ask participants to fill in the KWL sheet. (5 minutes)
> - Answer the discussion questions from the lesson in the Using Technology with Early Learners Open Space group. Find the *Concerned Parents* and *Reflecting on Your Learning* posts in the Discussions tab. (5 minutes)
> - Discussion questions - Use a method from this blog to facilitate discussion. (10 minutes)

Teaching Early Learners Using Technology

- **Lesson Content**

    Read research that supports the use of technology in early learning classrooms and identify quality resources to integrate. (25 minutes)

    Optional Training Activities
    - Allow time for participants to read the research article alone or in small groups. Provide the Guided Questions exercise for participants to document their learning. (10 minutes)
    - Discussion questions - - Use a method from this blog to facilitate discussion. (10 minutes)
    - Split participants into four groups. Assign each group one of the resources listed under Creating a Media-rich Environment with Quality Resources. Ask the groups to review the resource and provide examples of how it could help them develop Readialand in an environment for early learners. (15 minutes)

Family Best Practices for Using Technology

- **Lesson Content**

    Learn strategies and plans to implement as a family to encourage healthy use of media and technology. (25 minutes)

    Optional Training Activity
    - Answer the discussion questions from the lesson in the Using Technology with Early Learners Open Space group. Find the *Media Habits* and *Kids' Media Consumption* posts in the Discussions tab. (5 minutes)

    - Discussion questions - - Use a method from this blog to facilitate discussion. (10 minutes)

Community Support for Early Learners and Technology

- **Lesson Content**

    Explore plans for guidance on how communities can support early learners and families with technology use. (20 minutes)

    Optional Training Activity

    - Discussion questions - - Use a method from this blog to facilitate discussion. (10 minutes)

Checking Your Learning

Self-Assessments

- **Lesson Content**

  Answer questions to reflect on what you learned. (20 minutes)

Optional Training Activity
- Direct participants to review their **KWL chart** and individually answer the **Self-Assessment** questions. Ask for volunteers to share their responses. (20 minutes)
- Answer the discussion questions from the lesson in the Using Technology with Early Learners Open Space group. Find the *What Did You Learn in the Using Technology with Early Learners* post in the Discussions tab. (5 minutes)

Contact Hour Quiz and Certificate

- **Lesson Content**

  Take a quiz to earn a contact hour certificate. (5 minutes)