

Designing a Digital Resource Library

Course Description

This module is for administrators or technology leaders in education who want to learn how to design

a digital resource library. The knowledge gained in this course will help leaders make informed decisions, and work with the technical people who would build the infrastructure.

This module will explore digital resources that are most useful in education: Digital resources for education are classified into the following categories:

For Teachers

To Support Lesson Delivery

For Students

Tools and Context

This module provides an online template for creating documents that describe digital resources in these terms. The module provides links to online resources that participants will explore, then use the online template that prompts them to create a document with ideas for using the resource. The documents are designed to be shared with colleagues.

Work Products: Documents describing digital resources and suggestions for using them.

Professional Teaching Standards Alignment

Standard:

Standard I: Teachers demonstrate leadership

Domain:

Teachers lead the teaching profession

Digital Competencies

Leadership in Digital Learning, Digital Content and Instruction

Take initiative with own professional growth to inform practice.

Demonstrate leadership for technology innovation beyond my own classroom.

Promote open, lifelong learning as an iterative process of success, failure, grit, and perseverance.

Identify, evaluate, and utilize appropriate digital tools and resources to challenge students to create, think critically, solve problems, establish reliability, communicate their ideas, collaborate effectively.

Units

Unit 1: Types of Digital Resources
Unit 2: Classifying Resources
Unit 3: Planning a Digital Resource Library
Unit 4: Final Reflection

Certificate Information

Participants can earn a certificate of completion for 30 Digital Learning hours. To earn a certificate, participants must:

- Complete each Unit.
- Contribute to the community by asking by sharing ideas in the discussion forums; A certificate requires at least one post per unit, if instructed.
- Submit any required assignments.