

Course Overview

Overview	Participants will investigate the foundations of instructional technology and explore the various standards-based resources available through Verizon Thinkfinity and its Content Partners. They will identify specific curriculum and technology-integration goals to be achieved by their students and develop a lesson addressing those goals utilizing resources from Thinkfinity.org and guided towards best practice by completing the Delaware Thinkfinity Integration Plan document. Participants will identify possible challenges to be considered when implementing the activity with students and develop a plan to address and overcome these challenges.
Goals	<p>Upon completion of the course, participants will be able to:</p> <ol style="list-style-type: none"> 1. Successfully navigate the Thinkfinity.org web portal and the Content Partner sites, and identify the various types of resources available there. 2. Identify the foundations of instructional technology and use them to analyze the technology integration in a lesson. 3. Identify specific curriculum and technology goals to be addressed through effective integration of Thinkfinity resources. 4. Complete the Delaware Thinkfinity Integration Plan document to modify a current curriculum activity to address identified student needs. 5. Develop a plan to identify and address challenges that may arise when implementing a technology-integrated lesson plan in the classroom.
Pre-requisites	This is an introductory course for teachers and library/media specialists. Participants are expected to have regular access to computers. In addition, participants should be proficient with using email, browsing, the Internet, and navigating to electronic files. The ability to multitask (open a number of programs at the same time and navigate between them) is beneficial but not mandatory.
Course Outline	<p><i>Orientation:</i> Introduction to the course materials and the Blackboard interface.</p> <p><i>Session One:</i> What best practices underlie effective technology integration in the classroom?</p> <p><i>Session Two:</i> How can Thinkfinity and its Content Partners support teaching and learning in Delaware classrooms?</p> <p><i>Session Three:</i> What types of standards-based resources does Thinkfinity provide to address classroom curriculum and technology goals?</p> <p><i>Session Four:</i> How can educators select effective learning objects to address specific technology and curriculum goals?</p> <p><i>Session Five:</i> What classroom management best practices ensure effective technology integration?</p> <p><i>Session Six:</i> What challenges should be considered when integrating technology with classroom curriculum activities?</p>
Course	Each session includes readings, activities, and a discussion assignment which

Expectations	participants are required to complete. The final product requires submitting an integration plan, samples of student work, and a reflection paper to the course facilitator.	
Course Products	Activity	Criteria for Evaluation
	<i>Discussion Board</i>	Participants will be evaluated on the frequency and quality of their discussion board products. They are required to provide an original posting each session and respond appropriately and thoughtfully to at least two other threads each week.
	<i>Readings and Activities</i>	Participants are expected to complete the required course readings and assignments as posted for each session. Graphic organizers and support documents are provided to guide and structure the materials and support effective sharing through the course forums. All work is to be completed as individual projects unless there has been prior approval for team collaborations.
	<i>Products</i>	<ol style="list-style-type: none"> 1. Graphic organizers designed to guide and structure the readings and assignments (used to focus participant's thinking and record thinking). 2. Completed Delaware Thinkfinity Integration Plan (shared via the discussion board). 3. Reflection on identifying and addressing challenges when integrating technology with current curriculum activities.
About This Workshop	<p>This course was developed by educators as part of the eLearning Delaware initiative. eLearning Delaware is Delaware's implementation of the eLearning for Educators Initiative, a project funded through a federal Ready to Teach grant and a multi-state collaboration between ten state education agencies and associated public broadcast stations. eLearning Delaware partners are the Delaware Center for Educational Technology, the Delaware Department of Education, and WHYY.</p> <p>Development of this course was supported in part by a grant from the Verizon Foundation in partnership with the Delaware Center for Educational Technology.</p>	