



Professional Development: Workshop A

Kentucky Learning Depot (<http://kylearningdepot.org>)

April 16, Wednesday, 9:00 A.M. – 5:00 P.M.

KCTCS Systems Office, Rm. 114 in the Conference Center, 300 N. Main St., Versailles, KY

Topical Coverage	
Reusable Learning Objects Basics	
1.5 hours	
A. The Economics	<ul style="list-style-type: none"> • What is the value and who benefits from RLOs?
B. Learning Object Repositories (LOR)	<ul style="list-style-type: none"> • What is a LOR? • What is the Global Catalog?
C. Assets and Learning Objects (LO)	<ul style="list-style-type: none"> • What is a LO, asset? • What are the benefits of a LO approach?
D. Institutional practice	<ul style="list-style-type: none"> • What questions need to be addressed in implementing a RLO strategy?

Retrieval and Usage of Learning Objects	
3 hours	
A. Search techniques and Meta data	
B. Retrieval strategies by intent of use	<ul style="list-style-type: none"> • Course enhancement strategy • Topic replacement strategy
C. Adaptation, adoption, context	<ul style="list-style-type: none"> • Intellectual Property and Use • Adding context and content
D. Matching LOs to identified needs	<ul style="list-style-type: none"> • Pedagogical approach • Learning style • Conceptual level
E. Use of Learning Objects	<ul style="list-style-type: none"> • Developing online courses vs. topics • Using LOs in blended and F2F instruction • Other uses of LOs (such as websites)

Designing Learning Objects	
2 hours	
A. Paradoxes in Learning Object Development	<ul style="list-style-type: none"> • Context and reusability • Cognitive and constructive
B. Types of Learning Objects	<ul style="list-style-type: none"> • Content • Context

	<ul style="list-style-type: none"> • Assessment • Communicative
C. Instructional Design	<ul style="list-style-type: none"> • Assets • Learning objects • Courses • Outcomes
D. Sequencing	<ul style="list-style-type: none"> • Linear versus scenario • Scaffolding
E. Intellectual property	
F. Quality standards	<ul style="list-style-type: none"> • Design • Accessibility • Technology • Metadata

Changes in Institutional Practices		1 hour
A. People		
B. Policies		

April 17, Thursday, 8:00 A.M. – 3:30 P.M.

Topical Coverage		
Development of Learning Objects Lab		6 hours
A. The Development Process	<ul style="list-style-type: none"> • Analyze • Design tasks • Sequence • Design content • Produce 	
B. Accessibility	<ul style="list-style-type: none"> • Design • Navigation • Media 	
C. Tools and templates		

Publishing Learning Objects to LORs Lab		1 hour
A. Tools		
B. Standards and review	<ul style="list-style-type: none"> • Institutional requirements • SCORE requirements 	
C. Metadata	<ul style="list-style-type: none"> • Minimal requirements • Institutional needs • Third party 	
D. Workflow		