Digital Content in Your District

Overcoming Obstacles and Maximizing Benefits
Our agenda

• Introduction

• Discussion participants
  – Open High School of Utah: Sarah Weston, Curriculum Director
  – Blackboard: Brent Mundy

• Q&A session and conclusion
Today’s Sponsor: Moodlerooms

- **Who we are:** An education technology company dedicated to bringing excellent online teaching to institutions across the globe

- **Who we serve:** Colleges, universities, schools and organizations

- **What we do:** Improve teaching and learning…We deliver enterprise services to make Moodle easier to use for schools of all shapes and sizes
Our Presenters

Sarah Weston, Curriculum Director, Open High School of Utah

Phill Miller, VP Product Strategy,

Brent Mundy, Product Manager, Blackboard
Trends in e-Learning

• For more than ten years, an increasing number of teachers are taking learning materials online.

• The learning management system (LMS) has made delivery of courses and content online a possibility for all schools.

• Today some schools use it as a primary method for teaching and learning.
Introduction to OHSU

• Statewide, full-online charter school, Grades 7 - 12
• Established in 2009, serving high school students
• Currently serving 450 students
• Individualized, virtual learning mission-critical
• Provide a high touch, collaborative student and instructor community
• Uses Moodlerooms’ Moodle Platform, Joule ®
• Commitment to leveraging open educational resources (OER) in curriculum development
The Content Conundrum

• Content management today
  – Human information sharing has evolved over centuries
    • Now as simple as pushing a button
    • Or is it?
  – Disparate tools mean – unfortunately -- disparate formats and standards
    • Educators and students work with LMS systems; web pages; picture, text and video files; textbook formats from various vendors, video streaming tools, quiz engines, and more
    • Sound familiar?
  – It’s all happened so quickly
    • Educators have failed to imagine how content would spread, and how it can be shared and re-used
Content Sharing Challenges

- Content management and sharing at OHSU
  - Large number of OER Repositories
  - Availability and Usability of course-building tools inside of LMS
  - Limitation with sharing content via LMS
The Impact of the Cloud

• How cloud computing impacts content sharing
  – Allows sharing with other schools
    • Students benefit: don’t have income to buy endless computer programs
  – Reduces storage needs for each schools
  – Enables collaboration
    • Instructors have struggled with this – trouble replicating online
    • File sharing is difficult, real-time interaction is tough
    • No real screen-sharing capabilities
  – Can easily share rich resources: Creative Commons, for example
    • Why limit good content to one institution?
  – With sharing, everyone benefits
Moving Content to the Cloud
Easily Find What You Need
xpLor and the LMS

LMS FUNCTIONALITY

Authoring | Sharing | Copyright | Discovery

xpLor

Administration | Communication | Scope/Sequence | Content

Delivery
EducaFonal

Content

Ecosystem

Crowd-Sourced

Institutions

Individuals

xpLor

OERs

KHAN Academy (etc.)

LTI

CC

CC

Sakai

moodlerooms.com
Copyright & DRM
In Summary

- Content is broken, and situation is getting worse
- As content proliferates, so do standards
- K12 Schools are struggling to cope
- Cloud offers huge potential, but calls for standards
- We CAN set fairness in attribution and sharing
Questions?
Thank you for attending!

More info?

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