

What's New and Innovative in ILS



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Computers in Libraries
March 31, 2009

What do we have?

- 16 new product releases and updates in 2 years – on time.
- 40,000 clients
- SirsiDynix Symphony (Unicorn)
- SirsiDynix Horizon
- SirsiDynix Enterprise
- SirsiDynix eLibrary
- SirsiDynix URSA
- SirsiDynix SchoolRooms
- SirsiDynix Consulting
- Third Party integration and Sales



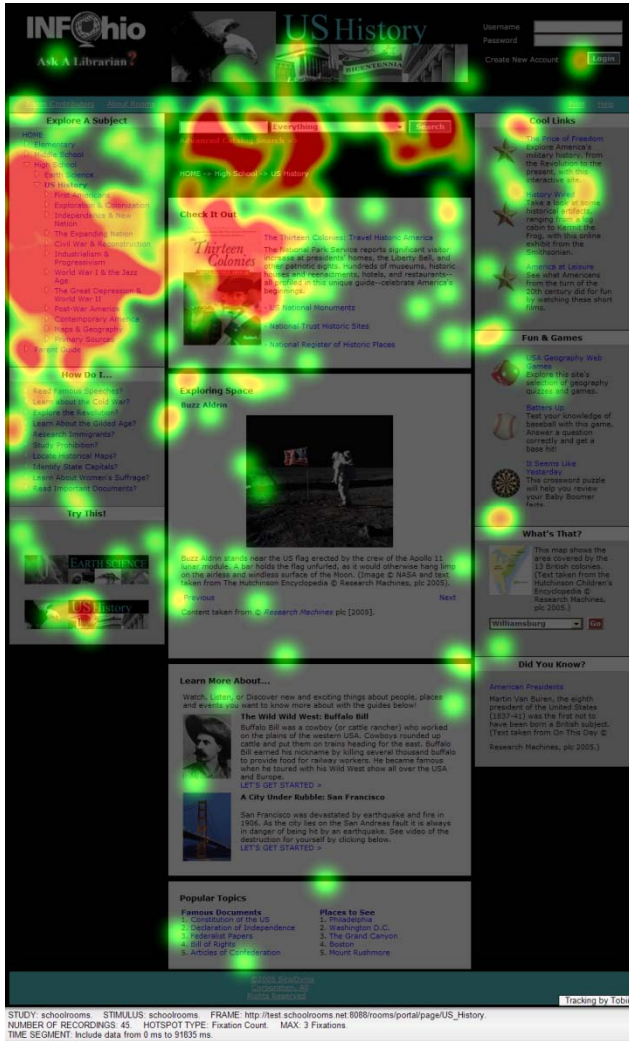
SaaS

- Software as a Service
- Stay Up To Date
- 50% annual savings in Total Cost of Ownership
- Green
- Global – Canada, Scotland, US, Australia, etc.
- Secure – used by US military
- Over 800 clients in thousands of libraries

SchoolRooms

- Built by Librarians and Teachers
- Every Lesson
- Every Grade
- Every Standard
- Every Subject
- Every State
- OPAC integration, localization
- Scalable – 10 states started so far plus Boston PL and Philadelphia After-School Program
- 5,000 K-12 Learners, 2600 schools in Ohio
- Award Winning: Scholastic Best in Tech Award

Eye Movement Changes

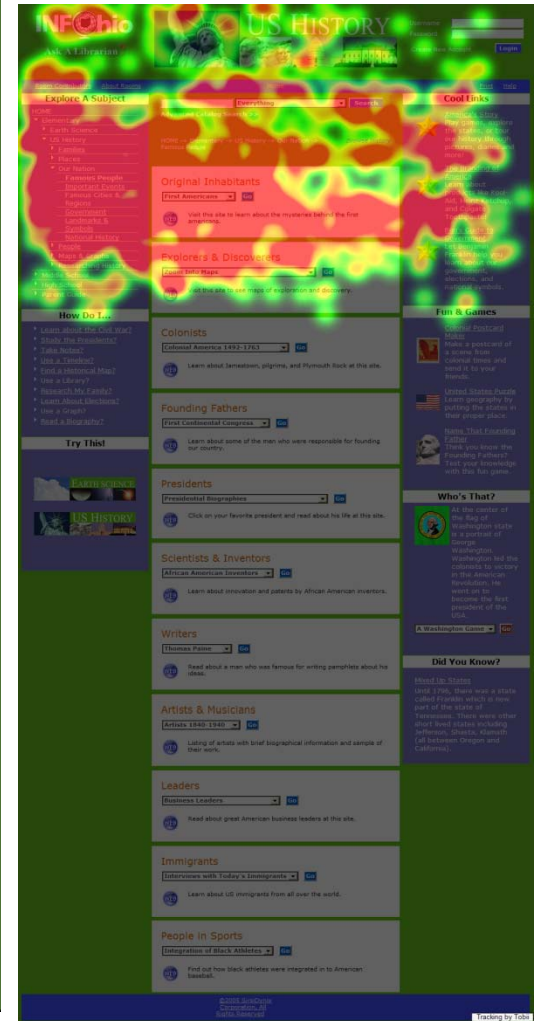


Report on the Usability and Effectiveness of SirsiDynix SchoolRooms for K-12 Students

In Quarter - 2006
Conducted under the auspices of the
Kent State University School of Library and Information Science and the
Information Architecture/Knowledge Management Program (IAKM)
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May 22, 2006



STUDY: schoolrooms STIMULUS: schoolrooms FRAME: http://test.schoolrooms.net:8088/rooms/portal/page/US_History
 NUMBER OF RECORDINGS: 45 HOTSPOT TYPE: Fixation Count MAX: 3 Fixations
 TIME SEGMENT: Include data from 0 ms to 91835 ms



SCHOOLROOMS

EXPLORE
DISCOVER
LEARN

A NEW LEARNING PORTAL FOR THE K-12 COMMUNITY

Explore Learn

Discover More...

What is SchoolRooms

What's in SchoolRooms

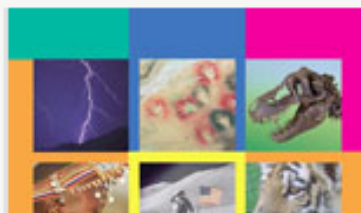
Who Uses SchoolRooms

Why Students Like SchoolRooms

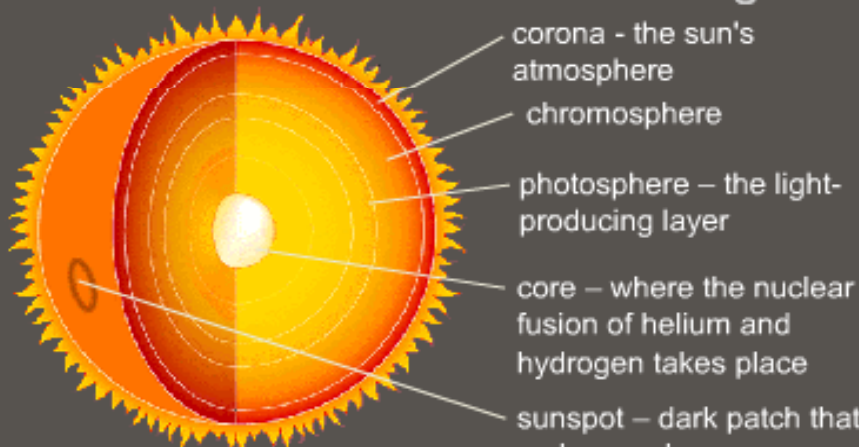
How Does SchoolRooms Work

Press & Events

Home



Earth Science Room: The Amazing Sun



© Images by Helicon. Used with permission.

Explore a new learning portal for the K12 community



SchoolRooms™ by SirsiDynix is a **new online portal** that encourages K-12 students to

explore, discover, and learn
anywhere. anytime.

Designed to meet **students'** needs and to be a tool **for parents** who play an integral role in helping their children continue learning outside the classroom.

Using SchoolRooms, **students** can **search** (all at once!):



Best of Web™

Results from high-quality, certified Web sites hand-picked by teachers and

librarians. Search databases at the same time and find related articles. Learn more about BOW.

[➔ Explore More...](#)



News & Events

Catch up on the [news](#)

about SchoolRooms. Check out the next place you can [see SchoolRooms in action](#) and find out more about how SchoolRooms can provide your students with an unparalleled learning experience.

[➔ Discover More...](#)



Case Study:

[Boston Public Library](#)
Discover how **Boston**



SCHOOL ROOMS

Username
 Password
 Create New Account

[About INFOhio](#) [About Rooms](#) [Home](#) [Print](#) [Help](#)

Explore A Subject

HOME

- ▶ Elementary
- ▶ Middle School
- ▶ High School
- ▶ Parent Guide

How Do I...

- ▶ Learn About the Solar System?
- ▶ Learn About Rocks?
- ▶ Study Geologic History?
- ▶ Help My Child With Homework?
- ▶ Learn About the Weather?
- ▶ Study the Earth's History?
- ▶ Help My Child with Special Needs?
- ▶ Use Topographic Maps?
- ▶ Teach My Child about Fitness?
- ▶ Help My Child with Research?

Try This...



Everything

[Advanced Catalog Search >>](#)



Weather



News

Today is January 21, 2006

What Are School Rooms?



Welcome to School Rooms, an educational resource for K-12 students, educators and parents that combines teacher-selected, standards-based content with student-friendly software. Through the integration of multi-media and interactive content, School Rooms help promote student exploration and discovery on a variety of topics.

- [Elementary Student Rooms](#)
- [Middle School Student Rooms](#)
- [High School Student Rooms](#)

INFOhio Information

Office Information

Central Office

Phone: (614) 752-2941
 Fax: (614) 752-2941
 Email: central@infohio.org

INFOhio's Central Office is located at the State Library of Ohio.

Directions

The office is located at 274 East First Avenue, Suite 100. Columbus, Ohio 43201.
[Click Here for Directions.](#)

Featured Resources

Parent Toolkit

Featured Sites

Homework Now

My Library Account

- [Renew My Materials](#)
- [My Items on Hold](#)
- [View My Fines](#)
- [Review My Library Account](#)

Room Contributors

A+ Elementary Contributors

1. Tim DeFrance
2. Laurie Simms
3. Barbara Gage

A+ Middle School Contributors

1. Jennifer Schwelik
2. Shelly Lewis
3. Kristen Roope

Recommended Resources



EARTH SCIENCE

Username
 Password
[Create New Account](#)

[Room Contributors](#) [About Rooms](#)

[Home](#)

[Print](#) [Help](#)

Explore A Subject

HOME

- ▶ Elementary
- ▼ Middle School
 - ▼ **Earth Science**
 - ▶ Earth's History
 - ▶ Weather, Climate & Atmosphere
 - ▶ Earth's Changing Interior
 - ▶ Earth's Exterior & Resources
 - ▶ Minerals & Rocks
 - ▶ Planet Earth & the Solar System
 - ▶ US History
 - ▶ High School
 - ▶ Parent Guide

How Do I...

- ▶ Research the Big Bang?
- ▶ Explore Eras and Epochs?
- ▶ Read a Weather Map?
- ▶ Learn about Meteorology?
- ▶ Research Plate Tectonics?
- ▶ Learn to Conserve?
- ▶ Research the Rock Cycle?
- ▶ Become a Geologist?
- ▶ Research the Moon's Phases?
- ▶ Explore the Space Station?

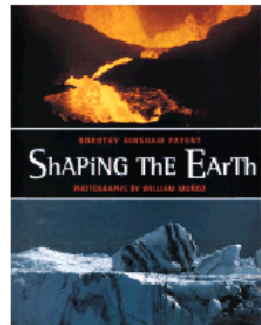
Try This!

[Advanced Catalog Search >>](#)

HOME -> Middle School -> Earth Science

[Browse History](#)

Check It Out



Shaping the Earth

Many forces have shaped the Earth throughout time, from plate tectonics to humans. Take a trip from the past to the present with Shaping the Earth.

- Continental Drift
- The Greenhouse Effect
- 101 Amazing Earth Facts

Animals in Their Environment

Homes and Shelter



Cool Links



[Savage Earth](#)
 When the Earth moves, watch out! Discover just how powerful an earthquake can be.



[Volcanoes](#)
 Melt rocks and use clues and maps to discover volcanoes around the world.



[Mountain Maker, Earth Shaker](#)
 Try your hand at plate tectonics!

Fun & Games



[What on Earth?](#)
 Test your knowledge of Earth Science with this Jeopardy-style game!



[Continental Drift](#)
 How much do you know about the basics of plate tectonics?



[Sea Monsters](#)
 Travel through seven deadly seas and see if

Faceted Search

- Enterprise
- Patented search display
- Taxonomically Tuneable
- Diacritic smart
- Unicode
- Stackable facets
- W3C Accessibility standard compliant
- Intelligent buckets
- Tested – user experience

API (Application Programming Interface)

- Almost 2 decades of API experience
- API Training
- A huge library of API's
- Field and tag level access
- Examples: Google API, WorldCat API, etc.

Architecture

- XML
- Multiple servers including Unix, MS and Sun
- Scalability – 50,000 simultaneous users over 7 days at Sun, Unix and MS automated testing sites
- Unicode
- Consortial
- Third Party Certification and commitment (SIP2, NCIP)

Examples of API's

- DCPL's iPhone Application
- Topeka and Shawnee PL Facebook integration
- Hennepin / Minneapolis MySpace integration
- Charlotte & Mecklenberg fines 'bot' in Second Life
- Alliance Library System Second Life Library 2.0
- U of Huddersfield data integrations + Google Books
- SWIFT or TALIS consortia eLibraries

Portals

- SirsiDynix eLibrary
- ChiliFresh

SirsiDynix User Experience

- Faceted Search
- Fines Payment
- Portal
- ChiliFresh
- Syndetics
- SchoolRooms
- BiblioCommons
- LibraryThing
- Military
- URSA

Analytics

- SirsiDynix Directors Station (Wal*mart)
- SirsiDynix Web Reporter

Growing up from books





What does
your best
borrowed
report look
like?

http://www.flickr.com/photos/blu_blue/262096844/in/pool-booksandportraits



What does
your book and
article or
patent
recommen-
dation blog/RSS
feed look like?

<http://www.flickr.com/photos/matthk/2054262239/>



How do your
community
content
reviews do?

<http://www.flickr.com/photos/cjanebuy/340249608/in/pool-booksandportraits>



How are your
web based
communities
doing?

<http://www.flickr.com/photos/mthiesson/176153663/>



Do your users
like your
video author
interviews?

Your YouTube
DVD trailers?

http://www.flickr.com/photos/lori_an/319433801/



Do you offer
podcasts?

Do you
record every
story time?



Can you
circulate books
from
anywhere?

Like the parking
lot, sidewalk
sale, nursing
home?

Customer Service Innovation

- Stephen's Lighthouse Blog
- SirsiDynix Institute (webcasts, MP3's. iTunes)
- Customer Care Wiki
- Customer Communities
- Customer Tracking from all facets of contact
- App Store
- Customer satisfaction metrics

Thanks

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Stephen's Lighthouse Blog