

# Thinkfinity

brought to you by the Verizon Foundation

FREE educational resources for everyone



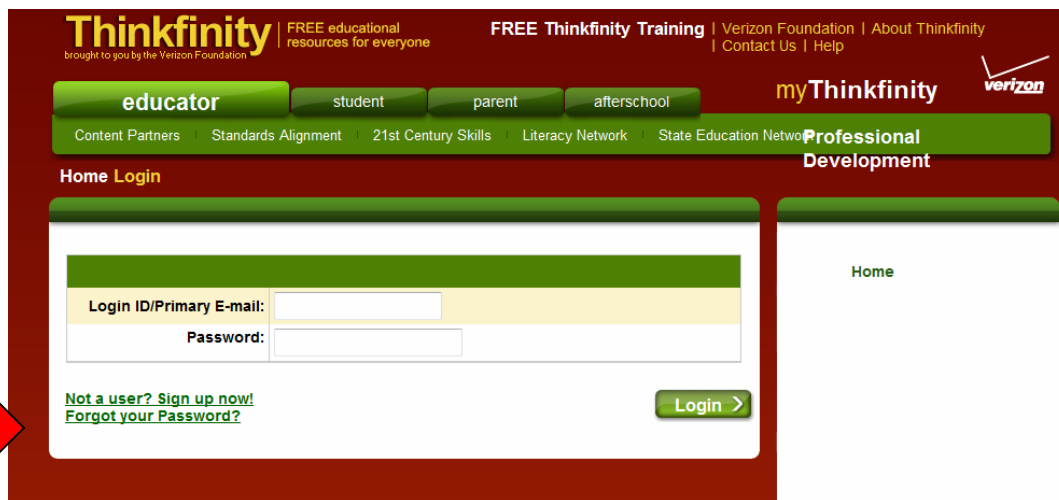
## Thinkfinity Training

Barbara Rule  
Instructional Technology Coach  
School District of Lancaster

# Before we begin...

## Please sign in to this session.

1. Access myThinkfinity at <http://www.Thinkfinity.org>



2. Click [Not a User? Sign Up Now!](#)

### 3. Complete the account information areas.

The screenshot shows the 'Create New User' page for an educator. The page has a dark red header with navigation tabs for 'educator', 'student', 'parent', and 'afterschool'. The 'educator' tab is selected. Below the tabs is a green navigation bar with links for 'Content Partners', 'Standards Alignment', '21st Century Skills', 'Literacy Network', and 'State Education Network'. The 'myThinkfinity' logo and the Verizon logo are in the top right corner. A green box labeled 'Professional Development' is on the right. The main content area has a breadcrumb trail 'Home > Create New User'. The form is titled 'Login Information' and contains several fields: 'Primary E-mail Address' (with a note 'This will be your login ID.'), 'Confirm Primary E-mail Address', 'Password' (with a note 'Password should be at least 6 characters in length.'), 'Confirm Password', 'Secret Question' (a dropdown menu with the text 'What is your favorite pet's name?'), and 'Secret Question Answer'. A link for 'Privacy Policy' is at the bottom left of the form area.

**educator** student parent afterschool

Content Partners | Standards Alignment | 21st Century Skills | Literacy Network | State Education Network

myThinkfinity **Professional Development** verizon

[Home](#) > Create New User

#### Login Information

* Primary E-mail Address (This will be your login ID.)	<input type="text"/>
* Confirm Primary E-mail Address	<input type="text"/>
* Password (Password should be at least 6 characters in length.)	<input type="text"/>
* Confirm Password	<input type="text"/>
* Secret Question	What is your favorite pet's name? ▾
* Secret Question Answer	<input type="text"/>

» [Privacy Policy](#)

4. Log in. Select Trainings. Select Attendee Roster.

Training Date

Start Time	Location	Course Type	Trainer Name	Trainer Type
6/17/2009 8:00:00 AM	<a href="#">Chelsea, Massachusetts</a>	TRN-2: ADVANCED Thinkfinity Trainer Training	DeBenedette, Larissa	Thinkfinity Certified Trainer
6/17/2009 8:00:00 AM	<a href="#">Hopewell, Virginia</a>	TCH-P: PARTIAL Thinkfinity Training for End Users/Teachers	Bridges, Cindy	Field Trainer 2
6/17/2009 8:30:00 AM	<a href="#">DONNA, Texas</a>	TCH-P: PARTIAL Thinkfinity Training for End Users/Teachers	Medrano, Oralia	Field Trainer 2
6/17/2009 8:30:00 AM	<a href="#">PORT SAINT JOE, Florida</a>	TCH-P: PARTIAL Thinkfinity Training for End Users/Teachers	Worley, Gordon	Field Trainer 2
6/17/2009 10:00:00 AM	<a href="#">LOCKPORT, Illinois</a>	Awareness Session	POTTS, DEBBIE	Thinkfinity Certified Trainer
6/17/2009 12:45:00 PM	<a href="#">Lancaster, Pennsylvania</a>	TCH-P: PARTIAL Thinkfinity Training for End Users/Teachers	Rule, Barbara	Field Trainer 2

Home

**Surveys**

**Trainings**

- Training Calendar
- Add New Session
- Attendee Roster

Manage My Profile

Logout



5. Select today's training date. Select our training session from the list.

**educator**

student

parent

afterschool

[Content Partners](#) | [Standards Alignment](#) | [21st Century Skills](#) | [Literacy Network](#) | [State Education N](#)

[Home](#) > [Attendee Roster](#) > [Roster](#)

### View Training Session

<b>Course Title</b>	TCH-P: PARTIAL Thinkfinity Training for End Users/Teachers
<b>Training Request Organization</b>	INTERMEDIATE UNIT 13-LANCASTER
<b>Session Location</b>	Lancaster Pennsylvania
<b>Session Date(s)</b>	6/17/2009 12:45:00 PM to 6/17/2009 2:15:00 PM EDT 6/17/2009 2:30:00 PM to 6/17/2009 4:00:00 PM EDT
<b>Delivery Method</b>	On-site
<b>Trainer Name</b>	Rule, Barbara
<b>Trainer Type</b>	Field Trainer

**You are rostered in as a participant of this session.**

[Return To List](#)

# Objectives/Goals

Why are we here?  
What will we accomplish?



- “What is Thinkfinity?”
  - Content Partners, Educator page and Search Engine
- Be **wowed** by the FREE resources!
- Figure out the best ways to find the FREE resources.
- Thinkfinity is not just about **what** resources are available, but **how** to integrate them into the classroom!










# What is Thinkfinity?

Thinkfinity.org is a Web site that contains thousands of free lesson plans and student materials for every core subject, designed by the leading educational organizations in the United States.

- A partnership between the **Verizon Foundation** and the nation's leading educational and literacy organizations
- **55,000+** **FREE** resources for K-12 education
- **FREE** professional development



# Thinkfinity's Content Partners

	<p><b>The John F. Kennedy Center for the Performing Arts</b></p>	<p><b>Arts</b></p>
	<p><b>National Council on Economic Education</b></p>	<p><b>Economics</b></p>
	<p><b>National Endowment for the Humanities</b></p>	<p><b>Humanities</b></p>
	<p><b>National Council of Teachers of Mathematics</b></p>	<p><b>Mathematics</b></p>
	<p><b>International Reading Association &amp; National Council of Teachers of English</b></p>	<p><b>Reading/English Language Arts</b></p>
	<p><b>American Association for the Advancement of Science</b></p>	<p><b>Science</b></p>
	<p><b>National Geographic Society</b></p>	<p><b>Geography</b></p>
	<p><b>National Museum of American History</b></p>	<p><b>American History</b></p>
	<p><b>National Center for Family Literacy &amp; ProLiteracy Worldwide</b></p>	<p><b>Adult &amp; Family Literacy</b></p>



# Power Issues – Environment and Economics

- Can you generate enough energy for your town without running out of money?
- How does the use of an energy source impact the quality of life for the people in the community?



[Lesson Plan](#)

# Agenda

- Thinkfinity Overview Review



- Wow! Resources
- Exploration Time
- Closing Activity

# Learning Objects

Interactives

Web sites

Video Clips

E-Sheets

Primary Source Documents

Graphic Organizers

Quizzes

Online Manipulatives

Rubrics

Printable Maps

Photographs

Podcasts

Virtual Museums

Worksheets

Audio Clips

# HOW ...

do you find the Thinkfinity resources?

Three Main Ways:

1. Thinkfinity Search Engine
2. Educator Homepage
3. Navigation through Partner sites

# Science NetLinks

AAAS

[Search](#) [AboutSNL](#) [Email](#)

[Lessons](#)

Internet-based learning activities for your classroom

[Tools](#)

Engaging interactive activities and suggestions for using them in your classroom

[Resources](#)

Reviewed websites to support standards-based teaching and learning

[Benchmarks](#)

K-12 science literacy learning goals outlined by AAAS's Project 2061

## Welcome to Science NetLinks

Providing a wealth of resources for K-12 science educators, Science NetLinks is your guide to meaningful standards-based Internet experiences for students.



### Weekly Science Update

#### Polarized Mirages

Polarized light from shiny surfaces looks like water to insects.

#### Impostor Caterpillars

A species of caterpillar tricks ants into treating it better than their own young.

 Get the [Science Update Podcast](#)

### Highlights



#### Women's History Month

Science NetLinks shares lessons and resources highlighting the role through history of women in science. Also, check out our partners at [Thinkfinity.org](#) for women's history month resources in other subjects. Photo credit: NASA  
[Read...](#)

1 2 3 4 5 6 | PAUSE

# Science NetLinks

- **Benchmarks** – Organized around *Benchmarks for Science Literacy* and National Science Education standards.
- **Lessons** – Tied to a specific learning goal and uses research-based instructional strategies. Materials links in lessons include: interactive tools, student reproducibles or online worksheets.
- **Tool Bars** – Search Engine, Lessons, Resources and Benchmarks
- **Other Resources** – Weekly Science Update podcasts

Xpeditions is home to the U.S. National Geography Standards—and to thousands of ideas, tools, and interactive adventures that bring them to life.

**Resources**

**SEARCH**

Search Xpeditions and other Thinkfinity sites for lesson plans and more.

**EDUCATION MAIN**

Stay ahead of the curve with the latest programs and resources from National Geographic and our education partners.

**DAILY NEWS**

Explore current global events relevant to your geography lessons.

**EDUCATOR E-NEWSLETTER**

Get our FREE monthly e-mail updates.  
**Sign up—it's easy >>**

**LESSON PLANS**

Teacher-tested, sorted by standard and grade level



**Probe the depths of the ocean to help students explore marine life and understand our impact on the oceans.**

**Featured Lesson Plans:**

- [Into the Ocean \(K-2\)](#)
- [The Ocean and Human Medicine \(3-5\)](#)
- [Threats to Ocean Life: Can Marine Sanctuaries Help? \(6-8\)](#)
- [The Ocean: Our Global Connector](#)

**ACTIVITIES**

Interactive fun for home or the classroom



**Geography Action!**

This winter, you can bring the diverse cultures and environments of the Americas to your students with an assortment of free resources, including maps and hands-on activities, available at National Geographic's [Geography Action! website](#). Start planning your own celebration with a thematic toolkit that includes lesson plans designed to educate and excite students in K-12 about the natural, cultural, and historic

**ATLAS MAPS**

Hundreds of printer-friendly maps



**Featured Maps:**

- [Asia](#)
- [Africa](#)
- [Middle East](#)
- [Iraq](#)
- [North Korea](#)
- [United States](#)
- [World Map](#)

**Special Maps:**

- [Chesapeake Bay](#)
- [Chesapeake Bay Watershed](#)

# National Geographic Xpeditions

- Atlas – GIF or PDF maps for educators to use in presentations.
- Xpeditions Hall – Interactive virtual museum with exhibits for the 18 geography standards, complete with related lessons and a teacher’s guide.
- Lesson Plans –Standards-based plans, searchable by standard, include drop-down menu of related plans
- Interactive – online and offline missions
- Organization – Organized based on a “timeline of standards”
- Blue Ribbon Links - links selected by National Geographic as best sites for online teaching and learning geography



# Smithsonian's *History Explorer*

Search History Explorer ▶  
Search Thinkfinity ▶

Lessons / Activities

Interactives / Media

Museum Artifacts

Professional Development

Web Links

## Welcome to the Smithsonian's History Explorer

Your gateway to innovative, standards-based online resources for teaching and learning American history, designed and developed by the National Museum of American History as part of **Verizon's thinkfinity.org** consortium. Explore the rich resources of the Museum and bring history to life with artifacts, primary sources, and online tools for the classroom, afterschool programs, and home.

### Search for Resources



**Search Thinkfinity**  
Results will include multi-disciplinary resources from all Thinkfinity partners.

Grade Level ▼

Resource Type ▼

Historical Era ▼

Search by Keyword or search using the Timeline below.

▶ **Advanced Search**

### Featured Artifact



# Smithsonian's History Explorer

- Lessons and activities emphasize learning history by “reading” objects for the stories they hold.
- Feature artifacts from the National Museum of American History
- Includes audio, video, interactives
- Recent addition to Thinkfinity
- Sampling of the resources:
  - <http://americanhistory.si.edu/ourstoryinhistory/tryathome/lincolnletter.html>
  - [http://americanhistory.si.edu/anatomy/bodyparts/nma03\\_bodyparts.html](http://americanhistory.si.edu/anatomy/bodyparts/nma03_bodyparts.html)
  - <http://historyexplorer.americanhistory.si.edu/artifacts/resource.asp?id=728>

# Wow! Resource List

– <http://iu13leadership.wikispaces.com/Session+2>

- Copy and paste URLs into the list to “save” your Thinkfinity findings.
- Don’t forget to annotate your lists!

# 30 Minutes to Explore Today's Partner Sites



# Wrapping Up

- Questions
- Thank you for coming today!