

# Educational Services Quarterly



4th Quarter- June, July, August 2005 Middle/High School Edition  
<http://www.wpbstv.org/EducationalServices.htm>

## Video On Demand Service

WPBS-TV is proud to provide our local teachers with the largest and most current online library of K-12 digital video/video clips available today. The video-on-demand service is available through **unitedstreaming™** and Discovery Education and it's **FREE!**

### Useful Features!

- Search video library by: keyword, subject area, grade level, state standards, new releases, all available titles and specific producers.
- Choose from a full video title or short concept clips to stream and/or download for classroom instruction or for use in multimedia presentations.
- Access a calendar of historical events directly linked to video clips.
- Create your own 'Playlists' to bookmark video clips for quick and easy use in lesson planning or in the classroom.

### Here's How to Begin!

- Go to <http://wpbs.unitedstreaming.com> and enter your school building's passcode. If you do not have this, please contact Leslie O'Hara.
- After entering your Passcode you will create a username and password. Each time you wish to use *unitedstreaming*, enter your newly created username and password, rather than entering the passcode again.
- Search for video title(s) that you wish to view. The results of your search will be displayed in a list.
- Click on the blue, underlined title of the video you wish to view.
- The full video and the concept clips it is segmented into will appear.
- Select a media type: Windows Media Player™ (for PC) or QuickTime™ (for MAC)
- Click 's' to stream the video clip or 'd' to download the video clip.
- If you need further instruction click on 'HELP' at the top of your screen. Always feel free to call a member of the United Learning implementation team at 800.323.9084 to get a personal tour of *unitedstreaming*.

For More Information, contact: Leslie O'Hara at: [leslie\\_o'hara@wpbs.pbs.org](mailto:leslie_o'hara@wpbs.pbs.org) or call 782.3142 ext. 314

### Video On Demand Top Videos

(from 03/01/05 - 05/31/05)

1. America in the 20th Century: World War II:  
The Road to War **241 views**
2. Living History: Living in Medieval Europe  
**129 views**
3. Biomes: Our Earth's Major Life Zones  
**128 views**
4. Times Medieval  
**109 views**
5. America in the 20th Century: World War I:  
The War in Europe **107 views**
5. America in the 20th Century: World War II: The  
World at War **107 views**
5. Basics of Physics: Exploring Light and Color  
**107 views**

### Video On Demand Top Users

(from 03/01/05 - 05/31/05)

1. Hammond Central School District  
**1304 views**
2. South Lewis Central School District  
**1174 views**
3. Copenhagen Central School District  
**1096 views**
4. Indian River Central School District  
**1067 views**
5. Alexandria Central School District  
**881 views**

**WPBS-TV School Districts had a total of  
17,820 views for the past quarter**

# Watch for WPBS-TV's *PC World Digital Duo* Series for the Summer!

*Fridays at Noon*

**June 3rd #101 Ultralights**

The skinny on ultralight notebook computers, cell phones that surf, and speech-recognition software that lets you talk instead of type.

**June 10th #102 Instant Messaging**

The Duo explain how to get the best from IM on computers, pocket devices, and even wrist watches, all without getting hacked... and without making a complete idiot of yourself!

**June 17th #103 No Computer Required**

You don't need a computer to make cheap long-distance calls over the Internet, print photos from your digital camera, or play arcade games on a TV set! The Duo show you how.

**June 24th #104 Security Check**

What to do to protect yourself from online predators: antivirus, antispyware and firewall software you need; online habits you need to break; and how to thwart identity theft.

**July 1st #105 Music to Your Ears**

Manes and Gunn probe the profusion of portable music players, from iPods to XM radio's SkyFi. Plus, where to get music cheaply and legally; and software that turns drab home videos into stylin' music vids in a flash.

**July 8th #106 HDTV and More**

The Duo decode high-definition TV: where to find programs; what's worth watching; and what to buy - from TVs with old-fashioned tubes to giant-screen projectors to pricey plasmas.

**July 15th #107 Health and Fitness**

The Duo investigate devices that track your sleep, weight, exercise and blood numbers; play video games that get you off the couch and up on your feet; and get independent info to pinpoint the best diet for you.

**July 22nd #108 Get the Picture**

The Duo help you choose the digital camera that's right for you, and snap it up at a bargain price, resurrect photos you thought you'd lost, and manage the unruly photo albums on your hard drive.

## PBS TeacherLine New York



PBS TeacherLine, funded by a grant from the U.S. Department of Education, is committed to helping pre K-12 teachers acquire the skills they need to prepare students for a successful future. TeacherLine provides online professional development through facilitated and standards-based courses, supportive and collaborative learning communities, and exemplary Internet-based resources.

For more information about PBS TeacherLine New York visit:  
<http://teacherline.nylearns.org/>

**WPBS-TV will be offering another round of Discounted Courses for Summer 2005 registrations. Courses begin July 6th and run for 6 weeks.**

**We will be offering a limited number of courses for only \$30.**

**Normal prices for these courses range from \$110 to \$150 per course.**

**Any teacher interested in taking a course this Summer please contact Leslie O'Hara.  
Email: [Leslie\\_O'Hara@wpbs.pbs.org](mailto:Leslie_O'Hara@wpbs.pbs.org) or call at 315.782.3142 extension 314.**

# PBS TeacherLine New York

## Summer 2005 Course Listings

**CURR120: Curriculum Mapping I: An Introduction to Curriculum Mapping:** Know the history and purpose of curriculum mapping, the role an individual teacher plays in curriculum mapping, types of maps, and the various data collected in maps.

**Approximate completion time:** 30 hours

**INST125: Building Critical Thinking Skills for Online Research:**

Become familiar with information search process models, combine elements from several models to create your own model, and then apply the model to an Internet-based lesson or unit in your classroom.

**Approximate completion time:** 30 hours

**INST135: Constructivism in the Classroom:**

Learners examine practical strategies, educational tools, and resources that facilitate constructivist learning in order to help them begin to implement the method. Since the design of the course itself reflects the constructivist approach, learners will see the theory put to practice as they explore it.

**Approximate completion time:** 15 hours

**MATH120: Fostering Cooperative Learning, Discussion, and Critical Thinking in Elementary Math (Grades 1-5):**

Learn to apply proven critical thinking and cooperative learning strategies to teach mathematics using classroom technology. Learners use activities designed to support collaboration and problem solving within the curriculum while addressing NCTM standards. (This course requires access to students)

**Approximate completion time:** 15 hours

**RDLA125: Children's Authors on the Web: Online Sites that Motivate Students to Write for Grades K-6:**

Explore and develop author studies using the Web that can be used to motivate students in the classroom to read and write as well as expand their use of technology.

**Approximate completion time:** 30 hours

**RDLA140: Teaching Reading in the Content Areas:**

Plan learning experiences and environments that develop the specific skills and knowledge that students need in order to read material effectively in a variety of content areas and become independent learners.

**Approximate completion time:** 30 hours

**TECH145: Teaching with WebQuests for Grades K-12:**

Use WebQuests—*inquiry-oriented activities in which the information that students interact with is found within Internet resources—to enhance your curriculum and engage students in meaningful research.*

**Approximate completion time:** 30 hours

**TECH175: Evaluating and Organizing Internet Resources and Content:** Explore methods of evaluating the different types of material available on the Internet and learn how to judge if it is appropriate for use in their classrooms. Examine some of the social and ethical issues that arise when using the Internet. Critically evaluate the content of several Web sites.

**Approximate completion time:** 15 hours

**TECH195: Teaching and Learning with Graphic Organizers: Featuring Inspiration:**

Featuring Inspiration Look at ways visual learning can enrich the educational experience in all subject areas in K-12 classrooms using Inspiration©. Learners will discover how to harness the power of graphic organizers to expand and enhance thinking and learning through presentations, personal productivity, and in the learning station or lab.

**Approximate completion time:** 15 hours

**TECH335: Publishing on the Web:**

Explore the use of the Internet for school-based Web sites and other kinds of Web-publishing projects. Examine different methods to use the web for communicating with staff, students, and families. Learn the basics of preparing and building Web pages for yourself and to teach your students.

**Approximate completion time:** 30 hours

Registration began May 1<sup>st</sup>, 2005  
Classes begin July 6<sup>th</sup>, 2005

# Educational Databases

Jefferson-Lewis BOCES -- <http://www.nc3r.org/jlboces/sls/#databases>

St. Lawrence-Lewis BOCES -- [http://sls.neric.org/School\\_Library\\_System/Online\\_Databases/onlinedatabases.htm](http://sls.neric.org/School_Library_System/Online_Databases/onlinedatabases.htm)

**Health and Wellness Resource Center; a NOVEL database** articles on all aspects of medicine, including health, fitness, diseases and conditions.

**The Twayne Authors Series - Twayne World, English, and US Authors; a NOVEL database** 600 individual full-text titles on authors.

**Custom Newspapers; a NOVEL database** collection of 150 newspapers, national and international.

**New York State Newspapers; a NOVEL database** of ten major newspapers published in NYS including the *New York Times* and *Post Standard*.

**Masterfile Select; a NOVEL database** full text from over 750 periodicals; also other reference works. Password required, obtain from local library or SLS.

**EBSCO Primary Search; a NOVEL database** full text for more than 60 popular magazines for elementary school research. Password required, obtain from local library or SLS.

**Junior Edition - K12; a NOVEL database** database for students in junior high and middle school, with magazines, newspapers and reference books (mostly full-text).

**Informe; a NOVEL database** Una colección de revistas hispánicas con textos completos.

**National Newspaper Index; a NOVEL database** quick access to the indexing of America's top five newspapers.

**Business and Company Resource Center; a NOVEL database**

Search this database to find detailed company and industry news and information.

**Wilson OmniFile Full Text Select** database provided via JL/SL SLS membership in the Northern New York Library Network. Password needed for remote access, obtain from local library or SLS.

**NNY Newspapers Watertown Daily Times** full text database provided via JL/SL SLS membership in the Northern New York Library Network. Password needed for remote access, obtain from local library or SLS. Also includes the *New York Times* and *Post Standard*.

**Gale Virtual Reference Library a NOVEL database** contains nine searchable online reference titles focusing on health and history

**EBSCO Host: General Science Collection; a NOVEL database** full-text coverage for over 60 of the most popular science publications.

**EBSCO Host: TOPICsearch; a NOVEL database** 1434 full-text titles exploring social, political and economic issues.

Please contact your Librarian for the username and password to access these databases.

*NOVEL is a statewide virtual library provided free to the public by the New York State Library. It is currently a project funded through the Library Services and Technology Act (LSTA) grant to the New York State Library by the Federal Institute of Museum and Library Services (IMLS). For more information, visit the NOVEL home page: <http://www.nysl.nysed.gov/library/novell/index.html>*



Please watch for the Marietta Holley Teacher Guide and DVD to be distributed to every local library, including school libraries, in late July. These materials tribute the local female legend Marietta Holley. Additional copies will be available upon request, but copies are limited.

**Lynn Brown, Director of Programming and Development**

**Leslie O'Hara, Educational Services Manager**

**Comments or Questions? Email: [Leslie\\_O'Hara@wpbs.pbs.org](mailto:Leslie_O'Hara@wpbs.pbs.org)**