

# Lesson Plan Program Index

The following Prime-Time and Instructional Television (ITV) Programs are used in lessons within this binder. Consult the 2002-03 ITV Calendar for a complete list of all ITV series aired on Thirteen. Many of these programs are part of the 2002-03 ITV schedule.

<b>SERIES TITLE / PROGRAM</b>	<b>LESSON/PAGE</b>
Africa #8: Southern Treasure	Ending Apartheid / 7
African-American Artists #12: Faith Ringgold and the Last Story Quilt	Sew, You Want to Quilt? / 7
African-American Artists #8: Faith Ringgold Paints Crown Heights	Sew, You Want to Quilt? / 9
American Masters: Georgia O'Keeffe	Portrait of the Artist: Georgia O'Keeffe / 6
Cyberchase #105: Sensible Flats	Gotcha Covered, Pardner! / 6
Cyberchase #107: The Poddleville Case	Sew, You Want to Quilt? / 5
Drug Abuse and Physiology #3: Tobacco and Smoking	Cough...Cough...Yeah, I Smoke! / 5
Frontier House #1: The American Dream	Say Cheese / 6
Frontier House #2: The Promised Land	Say Cheese / 8
Frontier House #4: Survival	Say Cheese / 9
Look Up #5: Looking Up at the Stars	Catch a Falling Star / 10
Materials We Need	Extra! Extra! / 7
Mathvantage #2: Proportional Reasoning	Relative Ratios / 4
Nature #1511: Wild Side of New York	South of the Border Down Brooklyn Way / 10
Nature #1609: The Seedy Side of Plants	The "Seedier" Side of Plants / 5
Reading Rainbow #109: My Shadow	Only the Shadow Knows / 6
Reading Rainbow #96: Follow the Drinking Gourd	Catch a Falling Star / 9
Religion & Ethics NewsWeekly: Just War	Is There Any Such Thing as a Just War? / 4
Road to College 2001	The Great College Search / 5
Road to Freedom #5: At the River I Stand	A Thousand Words Worth / 7
Science for You: Animal Adaptations – Why Do Zebras Have Stripes?	Hide in Plain Sight / 3
Starfinder #20: The Constellations	Catch a Falling Star / 10
The Mole Concept #4: Avogadro's Hypothesis	From Molecules to Mole Day Do's / 7
The Mole Concept #6: The Mole	From Molecules to Mole Day Do's / 8
What's Up in the Environment	Extra! Extra! / 5
Wild TV #1: Wildlife in the City	South of the Border Down Brooklyn Way / 5
Wild TV #2: The Animals We Live With	Who's Coming to Dinner? / 6

# Ideas for the Use of Closed-Captioned Instructional Television

Have you been searching for ways to include hearing-impaired and ESL/Bilingual children, as well as their parents, in your video lessons? Closed-captioned video can help enhance both reading and writing skills. What's more, since closed-captioned video combines pictures, spoken words, and text, your lessons will reach students of many different learning styles.

People of all ages can learn to read by using a closed-captioned video series. **TURN OFF THE SOUND** and allow students to practice reading the text. Students can also use it to increase their vocabulary and improve their pronunciation because closed-captioning enables viewers to see how unfamiliar written words — including slang and idioms — are pronounced and spoken.

Closed-captioned video can also be used to reinforce vocabulary lessons. After an exciting vocabulary introduction like Word Bingo, use a closed-captioned videotape (played without sound), to provide additional practice and to reinforce spelling. **PAUSE** the video when key vocabulary words appear on the screen. You may also choose to have students raise their hands when vocabulary words appear. This will improve their sight vocabulary. **REWIND AND REPLAY** the video with sound to review the lesson.

Television sets manufactured in the past few years come equipped with closed-captioned program decoders. Check your remote control or monitor. Older television sets need a separate decoder (NCI Telecaption Decoder), which can be connected quickly and easily to your set. These decoders can be purchased at Radio Shack (order #10289155). School purchase orders are accepted.

Call the National Captioning Institute at 1-800-533-9673 for additional information.

# ITV Closed-Captioned Program Guide

Thirteen/WNET devotes more than 640 hours each year to broadcasting ITV programs. A large portion of these programs are close-captioned for the hearing impaired.

From programs designed to review the basic principles of math, science, and language arts, to specialized applications such as the study of quadratics, organic chemistry and newswriting, our closed-captioned ITV broadcast schedule has something for everyone.

## **Acme School of Stuff**

Episodes #1-13

## **Amazing Art Adventures**

Episodes #1-10

## **American Deserts**

Episodes #1-3

## **Animal Odysseys**

Episodes #1-12

## **Assignment: The World**

Episodes #1-32

## **Backyard Bugs & Butterflies**

Episodes #1-2

## **Biology of**

Episodes #1-16

## **Caldecott/Newberry Series**

Episodes #1-21

## **Classical Quest**

Episode #1

## **Club Write**

Episodes #1-14

## **Connect With English**

Episodes #1-25

## **Crossroads Café**

Episodes #1-26

## **Diversity: World of Ethnic Man**

Episodes #1-2

## **Domains of Life**

Episodes #1-2

## **Exponential & Logarithmic Functions**

Episodes #1-6

## **First Step en Español**

Episodes #1-10

## **First Step en Français**

Episodes #1-10

## **First Steps**

Episodes #1-20

## **Fokus Deutsch**

Episodes #1-24

## **Geography in US History**

Episodes #1-10

## **Geography Skills**

Episodes #1-12

## **Head to Toe**

Episodes #1-15

## **Innocence in an Age of Infamy**

Episodes #1-4

## **Integrated Science: Environment Series**

Episodes #1-12

## **Inventing Flight**

Episode #1-6

## **It's All Part of the Job**

Episode #1

## **Just for Me**

Episodes #1-6

## **LegalEase**

Episodes #1-6

## **Letter TV**

Episodes #1-26

**Life in Marine and Freshwater Environments**

Episodes #1-6

**Look Up**

Episodes #1-23

**Math Monsters**

Episodes #1-12

**Memory for Tino**

Episode #1

**Miller Shorts**

Episodes #1-4

**Mole Concept**

Episodes #1-6

**Music to My Ears**

Episodes #1-4

**My Beautiful House**

Episodes #1-10

**NASA Connect**

Episodes #1-7

**Naturimages**

Episodes #1-52

**No Body's Perfect**

Episodes #1-2

**On the Other Hand**

Episodes #1-11

**Organic Chemistry I**

Episodes #1-6

**Organic Chemistry II**

Episodes #1-6

**Passport to Antarctica**

Episodes #1-10

**Passport to Japan**

Episodes #1-4

**Passport to the Rainforest**

Episodes #1-10

**Passport to the Solar System**

Episodes #1-10

**Passport to Weather and Climate**

Episodes #1-10

**Power of Algebra**

Episodes #1-10

**Power of the Spirit**

Episode #1

**Probability**

Episodes #1-6

**Quadratics**

Episodes #1-6

**Real Science VI, VII**

Episodes #1-13

**Road to College (2002)**

Episode #1

**Science Concepts in Context**

Episodes #1-16

**Science For You**

Episodes #1-15

**Science Is Elementary**

Episodes #1-10

**Science Simply Amazing**

Episode #1

**Shakespeare Shorts**

Episodes #1-9

**Street Skills**

Episodes #1-4

**Structure of the Atom**

Episodes #1-6

**Test Wise: Smart Way to Teach & Prepare for Tests**

Episode #1

**Tracks: Impressions of America**

Episodes #1-12

**Vectors**

Episodes #1-6

**Visualizing Cell Processes**

Episodes #1-5

**What's In the News**

Episodes #1-32

**Widen Your Choices**

Episodes #1-3

**Wonderwise**

Episodes #1-5

**World of Chemistry**

Episodes #1-20

**World's Largest Concert 2003**

Episode #1

**Zoom**

Episodes #1-12

# Building a Library of Instructional Videotapes

- 1 Establish a central site. The library, media center, department office, etc. can house videotapes. The location should be easily accessible to teachers.
- 2 Identify an individual to oversee the collection and set up a checkout system. A librarian, media specialist, or teacher can coordinate and maintain the video library. A successful collection is usually the result of one individual's organizational techniques.
- 3 Select the ITV and/or PBS prime-time series that best meets curriculum needs and learning objectives. Use Thirteen's ITV Resource Guide and teacher's guides to identify potential ITV series.
- 4 Set the correct broadcast date and time on your VCR. Check the ITV Resource Guide for broadcast information. For early morning block feeds, remember to change the date on your VCR.
- 5 Record only one series per tape. This will aid in both cataloging and use.
- 6 Tape no more than four programs per tape. When using video in the classroom, fewer programs per tape (no more than one hour), make locating the show much easier. The "T" number on the cassette package indicates the minutes of recording time at standard speed.
- 7 Record at standard speed. (Using LP, EP, or SLP taping modes will reduce picture quality.)
- 8 Fast-forward a new tape to its end, then rewind. Tapes are occasionally not tensioned properly during the manufacturing process; this simple precaution protects against possible picture distortion.
- 9 Protect tapes from erasure by breaking the plastic tab on the spine of the tape after recording. With the tab missing, VCRs cannot record on the tape.

# Overview of Educational Off-Air Recording Rights

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## What are educational off-air recording rights?

Educational off-air recording rights are the rights program producers grant to educators to tape programs off the air from broadcast. These tapes can be retained for preview and used over the course of a specific period of time. *Please note that this does not include the right to make additional dubs from the original tape. See DUPLICATION RIGHTS on page 4.8.* After the specified amount of time has elapsed, the tapes must be erased.

The length of these educational rights depends on the nature of the program. Generally speaking, Thirteen's instructional television (ITV) programs offer educators more leeway in recording than non-ITV programming. Educators can hold their tapes of any of Thirteen's ITV programs at least for the duration of the school year. However, PBS' recent negotiations with producers of prime-time and children's programs have yielded extended educational off-air recording rights for series that teachers find especially suitable for classroom use, e.g., **The Magic School Bus**, **Nature**, and **Frontline**.

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## Instructional Television (ITV) Programs

Since ITV programming is designed and produced specifically for classroom use, the off-air recording rights for educators are quite generous. In addition, Thirteen attempts to air most of its ITV programs during the early hours of the morning as block feeds (back-to-back broadcasts of several or all episodes in a particular series), to make taping as simple and convenient as possible for teachers.

### *Off-Air Recording Rights*

Off-air recording rights are listed with each series description in the ITV Resource Guide. Schools should use the following definitions as guidelines:

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**Note**

When Thirteen decides to drop an ITV program from its schedule and a school wishes to retain the program for continued use, the school must either:

- 1) Purchase additional rights to do so from the program's distributor or
- 2) Erase the recording and purchase the program or videocassette from the distributor.

**SCHOOL YEAR**

Record off air and hold until June 30th of the current school year, then erase. However, a school may maintain its taped program from year to year as long as Thirteen continues to air that program.

**THROUGH "JUNE 200\_"**

Record off air and hold until stated expiration date.

*Duplication Rights*

A separate set of rights delimits duplication of the original off-air recording. Schools should use the following definitions as guidelines:

**NO DUPLICATIONS/DUBS**

Schools may record a program off air, however, no dubs may be made.

**UNLIMITED**

Schools may record a program off air and hold it for the life of the tape with no restrictions on the number of dubs made.

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**PBS Prime-Time and Children's Daytime Programming (Non-ITV Programs)**

Since PBS Prime-Time and Children's Daytime Programming is produced primarily for home viewing, schools' off-air recording rights are often not as generous as those that accompany ITV programs. However, over the course of the last two years, PBS has been working to establish a one-year educational off-air recording rights "standard" for its non-ITV programming, replacing the current and quite restrictive standard of seven days.

*Off-Air Recording Rights*

Several daytime and prime-time programs that teachers have traditionally found very useful in the classroom – **The New Explorers**, **Nature**, and **Frontline**, for instance – now offer educational rights of one year from broadcast. Some producers are even offering educators off-air recording rights of three years, while others are allowing schools to maintain their recordings for the life of the tape. It is important to keep in mind, however, that producers are not yet required to offer extended educational off-air

recording rights, and several still only allow schools to hold a tape for seven days before it must be erased.

Thirteen does not publish the off-air recording rights for all of its Prime-Time and Children's Daytime programs as it does for its ITV series. However, to the left is a list of several non-ITV classroom favorites and their off-air recording rights.

### ***Duplication Rights***

Duplication of tapes is not permitted for PBS Prime-Time and/or Children's Daytime programs.

### **Extended Educational Off-Air Recording Rights for Select PBS Programs**

#### *Children's Daytime Programming*

<b>Arthur</b>	<b>1 Year</b>
<b>Barney &amp; Friends</b>	<b>1 Year</b>
<b>Between the Lions</b>	<b>1 Year</b>
<b>Caillou</b>	<b>1 Year</b>
<b>Clifford the Big Red Dog</b>	<b>1 Year</b>
<b>Cyberchase</b>	<b>1 Year</b>
<b>Dragon Tales</b>	<b>1 Year</b>
<b>Jay Jay the Jet Plane</b>	<b>1 Year</b>
<b>Mister Rogers' Neighborhood</b>	<b>1 Year</b>
<b>Reading Rainbow</b>	<b>1 Year</b>
<b>Sesame Street</b>	<b>1 Year</b>
<b>Teletubbies</b>	<b>1 Year</b>
<b>Zoboomafoo</b>	<b>1 Year</b>
<b>Zoom</b>	<b>1 Year</b>

#### *Prime-Time Programming*

<b>Charlie Rose</b>	<b>1 Year</b>
<b>Frontline</b>	<b>1 Year</b>
<b>The NewsHour with Jim Lehrer</b>	<b>1 Year</b>
<b>National Geographic Specials</b>	<b>Life of Tape</b>
<b>Nature</b>	<b>1 Year</b>
<b>The New Explorers</b>	<b>1 Year</b>
<b>Scientific American – Frontiers</b>	<b>Life of Tape</b>

For a complete alphabetical listing of PBS programs and their educational off-air taping rights, visit PBS TeacherSource at

[www.pbs.org/teachersource/planning/schedulex/fullalpha.shtml](http://www.pbs.org/teachersource/planning/schedulex/fullalpha.shtml)

# United Streaming

This year Instructional Television (ITV) at Thirteen/WNET is proud to introduce a new, free K-12 service that will enhance our already comprehensive ITV broadcast schedule. Targeted to New York State educators and their students, United Streaming allows you access to over 1,200 additional ITV programs in math, science, social studies, guidance, and language arts right on your computer! The videos have been conveniently segmented into 12,000 content clips. You'll be able to stream the video live on the Web or download the clips right to your desktop or local server. You can even save them to a CD-ROM or integrate them in a Power Point presentation. Customize your lesson plans by adding hyperlinks to your selected clips and share the lessons with your colleagues. Search by grade level, curriculum content, key word, or New York State learning standards. Along with the programs you'll find teacher's guides and handouts to help complete the lesson. Bring any core-curriculum subject alive in the educational environment with this exciting new tool!

Thirteen/WNET is providing user names and passwords to every school in our New York State broadcast area. (This service is currently limited to New York State teachers.) Your school can then assign user names and passwords to each of its teachers and, at each school's discretion, these can be shared with parents and students as well. Contact your district technology director to obtain your personal user information. You'll be able to link to the password-protected site from our ITV Web site at [www.thirteen.org/edonline/itv](http://www.thirteen.org/edonline/itv). We will be offering usage workshops to teachers who have attended NTTI. To sign up for an after-school workshop please contact us at [itvrequest@thirteen.org](mailto:itvrequest@thirteen.org) or 212.560.6813.