

## Professional Development

This winter, enjoy your professional development and the comforts of home with online courses.



**PBS TeacherLine** allows you to create your own schedule with over 90 courses offered nationally from a trusted name in education - PBS! Courses start 1/24/07.

**OPEN-NH** is a web-based model to provide courses created by NH educators for NH educators. To learn more, visit [www.nheon.org/opennh](http://www.nheon.org/opennh) or contact your local education support center. Courses start 2/7/07.

*Enroll Now for Winter Courses!*

Graduate credit is available from Plymouth State University for both online offerings.

## One-Day, Hands-On Professional Development Options

Susan Adams, NHPTV's Education Technology Coordinator, presents an array of hands-on workshops that guarantee to leave you wanting more. Classes are on Wednesdays from 9 a.m. to 3 p.m. at NHPTV in Durham. Lunch is included. Cost is \$75.00.

- 12/6 Children's and Young Adult Literature on the Web
- 12/13 Introduction to Instructional Video on Demand

*Visit the website for a full listing of courses!*

## NHPTV's Knowledge Network Staff Profile

Kelly Clark, NHPTV's Chief Operating Officer/Director of Educational Services, looks on as a young author reads his story at the Reading Rainbow contest awards ceremony in June.



## 13th Annual Reading Rainbow Young Writers and Illustrators Contest

for K-5 students begins January 2007. Visit the website for more information ([www.nhptv.org/rrcont](http://www.nhptv.org/rrcont)).

## For the Classroom



Watch a video, do activities, get lesson plans and much more at NHPTV's wild website.

[www.nhptv.org/wild](http://www.nhptv.org/wild)

Look for collectable *Wild Cards* to share with your students, coming soon!

## Earn Your Turns and Snowsports Passports

Attention 4th graders. Sharpen your pencils and your skis for this year's Ski NH's Earn Your Turns program. Earn free ski passes for your research project based on skiing in New Hampshire. More information at [www.winter.skinh.com/kids](http://www.winter.skinh.com/kids) or call 1-800-887-5464.



## Ready To Learn



**Ready To Learn is teaming up with LiveFIT NH to offer Family Health Nights.**

Who: Kindergarten-Grade 5 students, parents, teachers.  
What: Fun activities, information, and resources.  
Cost: \$125.

For more on LiveFIT NH and to take the LiveFIT NH Challenge, visit [www.nhptv.org/livefitnh](http://www.nhptv.org/livefitnh)



## Don't Miss!

The **Knowledge Network** will be presenting and exhibiting at the three-day **Christa McAuliffe Technology Conference** in Nashua November 28-30. Visit [www.nhcmtc.org](http://www.nhcmtc.org) for conference registration.



For a full listing of the Knowledge Network's presentations and where you can find us, visit our website.

Be sure to stop by our exhibit booth to say hello and register for fabulous door prizes.

# December Theme - Holiday Helpings

## Instructional Television

NHPTV Knowledge Network is airing a number of programs this December that were locally produced. Some were produced by NHPTV, some by Concord Community Television, and some by New Hampshire teachers and students!

### Court Watch

*Airs December 24 from 4-5 a.m.*

Learn more about how the courts work in New Hampshire with this two-part series produced by Concord Community Television.

### Outlook on Money

*Programs 1-2 air December 24 from 5-6 a.m. Programs 3-4 and 6-7 air December 25 from 4-6 a.m. Program 5 will not air.*

**Website:** [www.nhptv.org/kn/outlookonmoney](http://www.nhptv.org/kn/outlookonmoney)

Outlook on Money, part of the NH Outlook series, is designed to help people of all ages and income levels better manage their finances.

As part of the project, 12 segments were produced and aired on NH Outlook. Seven of these segments: have classroom applications. An educational website featuring teaching ideas, resources, and streaming video featuring these seven episodes provides educators, parents, and students with resources and ideas for using these segments for economic education.

Episodes

1. *The Credit Card Crunch*
2. *Basics of Budgeting*
3. *Saving and Investing*
5. *Growing a Business*
6. *College Planning*
7. *Charitable Giving*

### Wildlife Journal Junior

*Airs December 26 from 4-5:20 a.m.*

**Website:** [www.nhptv.org/wild](http://www.nhptv.org/wild)

Wildlife Journal Junior, designed for the 4-8 classroom, uses 10 segments from the award-winning series Wildlife Journal, produced by New Hampshire Public Television and New Hampshire Fish and Game, to explore the natural world and New Hampshire wildlife. A comprehensive website features profiles of over 300 North American animals, articles about basic natural science concepts, lesson ideas, activities, quizzes, and more.

Episodes

1. *Karner Blues*
2. *Moose Round-up*
3. *White-tails in Winter*
4. *Project Osprey*
5. *Return of the Seabirds*
6. *Tracking Turkeys*
7. *The Secret Life of Lobsters*
8. *Tracking Winter Wildlife*
9. *In Search of Bats*
10. *Tracking Blanding's Turtle*

### Tom

*Airs December 26 from 5:20-6 a.m.*

This 12-part series for grades 7-12 uses archival footage to capture the turbulent years at the beginning of the 20th



## Professional Development

### The Arts in Every Classroom: A Workshop for Elementary Teachers

*Airs December 26-29 from 2-4 a.m.*

This video workshop provides new ideas about working with the arts for K-5 classroom and arts specialist teachers. The eight one-hour video programs show teachers, principals, and arts specialists from three elementary schools work through a curriculum unit based on a multi-arts performance piece by Cirque du Soleil. Classroom segments show schoolchildren engaged in the same lessons. Learner Team members then begin to design their own arts-based units, and return to their schools to put into practice what they learned.

### The Arts in Every Classroom: Video Library

*Airs December 30-January 1 from 2-4 a.m. and January 2 from 2-3 a.m.*

The programs in this video library show classroom teachers and arts specialists using the arts in a variety of successful ways and serve as a professional development resource for K-5 teachers seeking new ideas for integrating the arts into the classroom. Featured teachers include specialists in dance, music, theatre, and visual art, as well as classroom teachers from kindergarten through fifth grade.

### Paper Plate Education

[analyzer.depaul.edu/paperplate](http://analyzer.depaul.edu/paperplate)

What can you do with a paper plate? Find out at this site that features loads of educational uses for the paper plate!

### Chronicle of the Future

[chronicle-future.co.uk](http://chronicle-future.co.uk)

The Sunday Times of London has gotten a head start on the future by printing news about events that take place into the year 2049.

### Curious George

*Airs M-F from 7-7:30 a.m.*

Who better than the irrepressible and inquisitive chimp Curious George to inspire kids to explore science, math, and engineering in the world around them!



On  
the  
Web

## NOVA

### Dogs and More Dogs

*Airs December 4 from 1-2 p.m.*

From the huskies of the frozen north to the basenjis of the Congo River basin and the golden retrievers in America's backyards, dogs have carved a niche for themselves in every human society.

How did this unique relationship develop? What can the latest breakthroughs in genetics reveal about dog origins and breeding? And can dog sociologists and psychiatrists unravel the puzzling, lovable and often maddening quirks of dog behavior?

Despite wide variation, all domestic dogs, as well as their common ancestor, the gray wolf, have virtually identical genes. How can science explain this incredible diversity? NOVA visits state-of-the-art dog labs where the latest developments in genetic mapping and even cloning are in the air. Along the way, breeders and dog experts, as well as scientists, help explore the bond people share with these remarkable animals, seeking insights into the future of mankind's oldest and closest relationship with another animal species.



## Nature

### Holy Cow

*Airs December 12 from 1-2 p.m.*

Where did the cow come from? And what is it about cows that makes them the most successful and influential domestic animal on earth? This is the story of how people have changed the cow and how the cow has changed people.



## Frontline

### The Persuaders

*Airs December 21 from 10-11 p.m.*

FRONTLINE takes an in-depth look at the multibillion-dollar "persuasion industries" of advertising and public relations. To cut through mass-media clutter and to overcome consumers' growing resistance to their pitches, marketers



have developed new ways of integrating their messages deeper into the fabric of our lives. Through sophisticated market research methods to better understand consumers and by turning to the little-understood techniques of public relations to make sure their messages come from sources we trust, marketers are crafting messages that resonate with an increasingly cynical public.

In this 90-minute documentary essay, correspondent Douglas Rushkoff (NYU professor and correspondent for FRONTLINE's "The Merchants of Cool") also explores how the culture of marketing has come to shape the way Americans understand the world and themselves and how the techniques of the persuasion industries have migrated to politics, shaping the way our leaders formulate policy, influence public opinion, make decisions and stay in power.

## Just One Night

*Airs December 28 from 11-11:30 p.m.*

February 17, 1994, started out as a good day for Tom Boyle. A middle-class family man, successful in business, Boyle was on the verge of making a multimillion dollar deal for his company and was looking forward to going home the next day to his family



in Vermont. At the end of the day, Boyle shared drinks with friends, and later, a few more with some strangers he met in a Concord, New Hampshire, bar. That's the last thing Boyle remembers about that night. His next memory is of being rolled along on a hospital gurney as a state trooper informed him that he had just killed the passenger in his car after driving into a snowplow at 100 miles per hour.

**Note:** All programs have one-year educational rights unless otherwise noted.

## Arts/Literature Great Performances



**12/2 A Tribute to James Taylor**  
This gala honors James Taylor, the National Academy of Recording Arts and Sciences' MusiCares program as "Person of the Year." *Airs from 10 p.m.-12 a.m.*

**12/23 Renee Fleming: Sacred Songs and Carols**  
Fleming performs a lush selection of sacred Christmas music, accompanied by the esteemed Deutsche Kammerphilharmonie Bremen conducted by Trevor Pinnock. *Airs from 9-10 p.m.*

## Masterpiece Theatre

**12/22 Carrie's War**  
A sister and brother leave war-torn London to live with a troubled family in Wales, where they stumble on magical adventures, in an adaptation of Nina Bowden's children's classic. *Airs from 9-10:30 p.m.*

## Science

### Nature

**12/5 Land of the Falling Lakes**  
A "Devil's Garden" reveals an enchanted water world in Croatia's Plitvice Forest. *Airs from 1-2 p.m.*

**12/7 Chimpanzees: An Unnatural History**  
Today, a few dedicated individuals are working hard to give captive chimps the sanctuary they deserve. *Airs from 9-10 p.m.*

**12/12 Holy Cow**  
This is the story of how people have changed the cow and how the cow has changed people. *Airs from 1-2 p.m.*

**12/19 The Real Macaw**  
The survival of macaws in the wild may depend on the very poachers who brought them to the brink of extinction. *Airs from 1-2 p.m.*

**12/21 Tall Blondes**  
Viewers travel around the world to learn about the giraffe, a one-of-a-kind animal. *Airs from 8:30-9:30 p.m.*

**12/28 Christmas in Yellowstone**  
From the unique crystals of individual snowflakes to the grand sweep of Yellowstone's Hayden Valley, this is a Christmas like no other. *Airs from 8:30-9:30 p.m.*

## NOVA

**12/3 Wings of Madness**  
The daring flights and dramatic life of Brazilian-born inventor Alberto Santos-Dumont. *Airs from 1-2 a.m.*

**12/4 Dogs and More Dogs**  
Despite great variation, all domestic dogs, as well as their common ancestor, the gray wolf, have virtually identical genes. How can science explain their incredible diversity? *Airs from 1-2 p.m.*



**12/11 Secrets of the Crocodile Caves**  
This spectacular wildlife film documents a remote refuge in the far north of Madagascar: the lost world of Ankarana. *Airs from 1-2 p.m.*

**12/18 Descent Into the Ice**  
NOVA follows a team of daring "glacionauts" as they descend into a labyrinth of unexplored ice caves in Mont Blanc to find trapped flood water that menaces the populated valleys below. *Airs from 1-2 p.m.*



**12/27 The Wave That Shook the World**  
A chronology of the December 26, 2004, tsunami. *Airs 11 p.m.-12 a.m.*

## Social Studies

### Frontline

**12/21 The Persuaders**  
An in-depth look at the "persuasion industries" - advertising and public relations. *Airs from 10-11 p.m.*

**12/28 Diet Wars**  
FRONTLINE examines the great diet debate. *Airs from 10-11 p.m.*

## History of Hispanic Achievement in America

*Airs from 12:30-1 a.m.*  
**12/1 New Hispanic Identity Emerges**

**12/2 Hispanics Become United States Citizens**

**12/5 Hispanics Become an American Minority**

**12/6 Emergence of a Unique Hispanic Culture**

**12/7 Era of the Hispanic American Hero Begins**

## Independent Lens



**12/4 Democracy on Deadline**  
This program shadows working journalists in Afghanistan, Israel, Mexico, Nigeria, Russia, Sierra Leone and the U.S. *Airs from 12-2 a.m.*

**12/30 Two Square Miles**  
The historic town of Hudson, NY, is confronting a modern Goliath: its own future. *Airs from 12-1 a.m.*

## Television in America

*Airs Thursdays from 12-1 a.m.*

**12/21 Don Hewitt**

**12/28 William Greaves**

## When Parents Are

### Deployed

*Airs December 30 from 9-9:30 p.m.*  
This special telecast, hosted by Cuba Gooding, Jr., is a behind-the-scenes look at an extraordinary effort by the producers of SESAME STREET to help the approximately 700,000 children under the age of five who are waiting for a deployed mother or father to come home. What the producers discovered as they examined the effects of deployment on young American military families were stories of courage, hope and pride.

## NH Programs

### Granite State Challenge

*Airs Thursdays from 7:30-8:30 p.m.*

**12/21 Berlin High School vs. Somersworth High School**  
**The Sant Bani School vs. Stratford Public School**

**12/28 Colebrook Academy vs. Moultonborough Academy**  
**Belmont High School vs. Hanover High School**

### Just One Night

*Airs December 28 from 11-11:30 p.m.*  
The cautionary tale of Tom Boyle, who saw his life as a successful middle-class family man change dramatically after driving drunk and killing the passenger in his car.

### New Hampshire Authors

**12/22 Brendan DuBois**  
A discussion with the mystery/suspense author. *Airs from 10:30-11 p.m.*

### NH Outlook

**Sundays - Where NH Talks**  
Leading voices in NH talk about issues. *Airs from 9:30-10 a.m.*

**Tuesdays - We're All About NH**  
People, places, and events that make NH unique. *Airs from 7:30-8 p.m.*

## For the Holidays

These programs have fair-use educational rights and can be used in the classroom for 10 consecutive school days after taping.

## Nutcracker with Mikhail Baryshnikov

*Airs December 3 from 5:30-7:30 p.m.*  
Classic holiday special starring Mikahail Baryshnikov as the courageous nutcracker with Gelsey Kirkland and the American Ballet Theatre.

## Rick Steves European Christmas

*Airs December 5 from 7-9 p.m.*  
From England to Norway, Burgundy to Bavaria, and Rome to the top of the Swiss Alps, this special gets you down on the carpet with wide-eyed children, up in the loft with the finest choirs, and into the kitchen with grandma and all her secrets.

## Chanukah Celebration

*Airs December 18 from 10-11 p.m.*  
Actress Fran Drescher hosts a fun-filled hour celebrating Chanukah.

## Christmas with the Mormon Tabernacle Choir Featuring Renee Fleming

*Airs December 23 from 8-9 p.m.*  
The renowned Mormon Tabernacle Choir and the Orchestra at Temple Square welcome opera star Renée Fleming and British actress Claire Bloom for the this holiday concert.

## Sing We Now of Christmas: A Festival of Carols

*Airs December 24 from 10-11 p.m.*  
The renowned 100-voice adult choir of the First Presbyterian Church in Davenport, Iowa, performs this Christmas concert under the direction of Steven R. Jobman.

## PBS Kids

**Curious George**  
M-F from 7-7:30 a.m. & 5-6 p.m.

**Between the Lions**  
M-F from 11-11:30 a.m.

**Reading Rainbow**  
M-F from 2-2:30 p.m.

**Cyberchase**  
M-F from 2:30-3 p.m.

**Maya and Miguel**  
M-F from 3-3:30 p.m.

**Fetch with Ruff Ruffman**  
Monday from 3:30-4 p.m.

**Postcards From Buster**  
Tue-F from 3:30-4 p.m.

**Arthur**  
M-F from 4-4:30 p.m.

**Dragonfly TV**  
Saturdays from 8-8:30 a.m.

Go to [nhptv.org/rtl](http://nhptv.org/rtl) for complete program descriptions.