

Back to School with IPTV'S Classroom Resources

Visit IPTV's new website www.iptv.org/k12catalog for the latest in classroom resources that continue to provide high-quality video, online and print materials as well as distance learning opportunities for all Iowa teachers. Starting this fall, we are excited to offer some new resources as well as inform you of some changes.

- Look for your copy of IPTV's 2001-02 K-12 Classroom Resource poster that was distributed to your building in August. The poster takes the place of our traditional K-12 Classroom Resource catalog that was eliminated due to state budget cuts. The poster provides broadcast information for all 108 series provided by IPTV as well as new series information and more.
- For complete program descriptions, teacher guide information and the entire K-12 catalog in a downloadable PDF format, visit our new website www.iptv.org/k12catalog. Soon, the entire catalog will be searchable by key word, topic, and grade level.
- Free, weekly e-newsletters resume specially tailored to your curricular area and grade level. See "Subscribe to IPTV's E-newsletters" on page 8 for details. K-12 Connections and School to Careers emails are also available free of charge through the same website.
- Staff development workshops are available year round from educators on our IPTV staff to help teachers integrate technology and IPTV's rich content into their curriculum. Workshops are tailored to fit specific needs.
- Due to state budget cuts, IPTV's Overnight Block Feed time has been eliminated. Our broadcast times are now:
 - Monday-Friday from 1:00-2:30 p.m.
 - Sunday mornings from 5:00-8:00 a.m.
 - Miscellaneous time slots throughout the schedule.

In spite of the lost block feed time, we have scheduled nearly all K-12 series at least once, repeating the new series more often to increase videotaping opportunities. **Please visit your Area Education Agency for videotaped copies of all series with duplication rights regardless of when they are broadcast on IPTV.**

For additional copies of the 2001-02 K-12 Classroom Resource poster or questions about IPTV's educational resources, please contact Jeannie Campbell or Lynn Wilson at 800-532-1290 or email k12@iptv.org.

NEW K-12 Series

Be sure to look for your copy of the 2001-2002 K-12 Classroom Television poster for information about IPTV's fourteen new series available for classroom use.

Series by Subject Area:

LANGUAGE ARTS

- Miller Shorts
- Shakespeare Shorts
- Scholastic Literature Series
- Standard Deviants TV

MATHEMATICS

- Geometry Journey

SCIENCE

- The Complete Cosmos
- The Wild West
- Real Science VII
- Passport to Weather and Climate
- P2K Update!
- Freshwater Wetlands

SOCIAL STUDIES

- The Third Planet

STAFF DEVELOPMENT

- Robbin Esther's Secret Box
(child sexual abuse)
- Teachers and Their Coaches

Visit www.iptv.org/k12catalog for all K-12 programming information available in searchable and downloadable formats.

EXPLORE MORE: GENETIC ENGINEERING PROGRAM AVAILABLE

Iowa Public Television's EXPLORE MORE project is moving forward as the first of four topics is now available for classroom use. *EXPLORE MORE: Genetic Engineering*, geared toward middle school students, examines the tough questions associated with this timely and fascinating topic. The curriculum package consists of a 30-minute program which will air this fall, plus a terrific website, chock full of timely resources such as video clips of stakeholders with opposing points of view, lesson plans, biotechnology basics, related links and upcoming ICN events. Check it out at www.iptv.org/exploremore/ge/.

The 4-part EXPLORE MORE multimedia project is designed to engage students in problems they can relate to, motivate them to learn more about the issues, and give them opportunities to formulate their own points of view. The other topics in development are *The Future of Energy*, *Working Landscapes* (the Loess Hills), and *Water Quality*.

EXPLORE MORE ICN EVENTS offer a forum for students to present and discuss their opinions and engage in dialogue with their peers and subject matter experts.

ICN Events are now available for all four

EXPLORE MORE topics. For more information or to sign up, visit *Teacher Resources* at www.iptv.org/exploremore/.

EXPLORE MORE: Genetic Engineering broadcast dates:

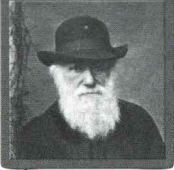
Sunday, September 30, 7:30-8:00 a.m.

Friday, October 12, 1:30-2:00 p.m.

Educational Record Rights: Unlimited recording/duplication allowed in perpetuity.

Funding provided by the Roy J. Carver Charitable Trust and the U.S. Department of Education Star Schools program.





Provides New Educational Resources

EVOLUTION, a new 8-hour miniseries from PBS, examines the science of evolution and the profound effect it has had on our society and culture. From the genius and torment of Charles Darwin to the vast changes that spawned the tree of life, **EVOLUTION** explores the emergence of consciousness, the success of humans, and the conflict between science and religion in understanding human life.

Visit www.pbs.org/evolution for a wealth of multimedia resources for learning including:

- Interactive experiences for teachers and students.
- Short classroom videos (5-7 minutes) streamed online explore the fundamental concepts of biological evolution.
- Online student lessons tied to national science standards enhance students' understanding of evolutionary concepts.
- Four 15-minute videos (streamed online and available on VHS) highlight the teaching of evolution in real classrooms around the country.
- A free 40-page Teacher's Guide will provide activities to enhance the high school biology curriculum in a multimedia format, integrating all the **EVOLUTION** project resources.

EVOLUTION airs September 24-27 from 7:00-9:00 p.m.

Educational Record Rights: 1 year tape and erase. No duplication allowed.

ICN Events Expand Reach of Mississippi River CD-ROM

If you received your copy of IPTV's *Earth Trails: Mississippi River* CD-ROM and are planning on integrating it into your curriculum, then be sure to check out two new ICN events available this fall. *Mississippi River Inhabitants: The American Indians* and *Mississippi River Commerce* are new ICN sessions specifically designed to expand the educational reach and appeal of the CD-ROM package. Students will have the opportunity to interact with their peers as well as subject matter experts on these indigenous topics.

Mississippi River Inhabitants: The American Indians will challenge students to compare American Indians native to Iowa with the American Indians featured in the CD-ROM. *Mississippi River Commerce* will invite students to choose a commercial aspect of the river, compare the past to the present, and make predictions about the future.

For more information about these special ICN Events or to sign up go to www.iptv.org/mississippi/.



The *Earth Trails: Mississippi River* CD-ROM is available at no charge to all Iowa middle schools through the AEAs.

GO TO

WWW.IPTV.ORG/MISSISSIPPI

for more information about the CD-ROM



for upgrade information if you already have the CD-ROM



to sign up for the ICN events

Funding provided by the U.S. Department of Education Star Schools program and the Roy J. Carver Charitable Trust

Staff Development Opportunities

Looking for relevant, timely and quality staff development opportunities specially designed to meet the needs of Iowa teachers? Iowa Public Television's Education Department offers staff development workshops year round for any school district, Area Education Agency or group. The workshops are available at no charge and offer a wealth of ideas to help teachers incorporate IPTV's vast array of educational resources and methods into their curricula.

Among the most popular workshops offered last year were those focused on integrating **ARTHUR**, **ZOOM** and **EARTH TRAILS: MISSISSIPPI RIVER** into classroom activities and thematic units.

For more information or to schedule a workshop, call 800-532-1290 or email lynn@iptv.org or mary.carpent@iptv.org.

Examining Education in America

Be sure to catch the following education specials designed to update the big picture for all stakeholders.

ONLY A TEACHER

September 2 from 3:00-6:00 p.m.

This 3-part series explores the American teacher from the 1820s to the present. www.pbs.org/onlyateacher/.

SCHOOL: THE STORY OF AMERICAN PUBLIC EDUCATION

September 3 & 4 from 8:00-10:00 p.m.

Learn about America's struggle to educate all of its citizens and unite them as a nation.

www.pbs.org/publicschool/.

EDUCATION UPDATE:

A "Living in Iowa" Special

Friday, Sept. 7 from 8:30-9:00 p.m.

Rebroadcast Sunday, Sept. 9 from 7:30-8:00 p.m.

and Friday, Oct. 12 from 2:00-2:30 p.m.

Find out what's changing in Iowa's classrooms and learn about landmark legislation that could revolutionize how Iowa teachers are paid.

www.iptv.org/teachiowaschildren/.

NO GREATER CALLING

Sunday, Sept. 9 from 3:30-4:30 p.m.

Six extraordinary teachers are profiled.

THE FIRST YEAR

Sunday, Sept. 9 from 4:30-6:00 p.m.

Follow five struggling new teachers through their first year.

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
		4 1:00-2:30 p.m. P2K Update! #1-3	5 1:00-2:00 p.m. Freshwater Wetlands #1-6 2:00-2:30 p.m. Backyard Safari	6 1:00-1:30 p.m. Passport to Weather and Climate #1-2 1:30-2:00 p.m. In the Mix <i>School-Making the Grade</i> 2:00-2:30 p.m. Exploring the Diversity of Life #1-3	7 1:00-2:30 p.m. The Complete Cosmos #1-9
9 5:00-5:45 a.m. Robbin Esther's Secret Box #1-2 5:45-8:00 a.m. Scholastic Literature Series #1-12	10 1:00-1:30 p.m. Real Science VII 1:30-2:00 p.m. Standard Deviants TV <i>Statistics</i> 2:00-2:15 p.m. Scholastic Literature Series #9 & 7 2:15-2:30 p.m. Goodbodies	11 1:00-1:30 p.m. American Deserts #1-3 1:30-2:00 p.m. Exploring the World of Music 2:00-2:30 p.m. The Wild West	12 1:00-1:30 p.m. Animal Life and Beyond #1-2 1:30-2:00 p.m. Futures #1-2 2:00-2:30 p.m. Backyard Safari	13 1:00-1:15 p.m. Assignment: The World 1:15-1:30 p.m. Passport to Weather and Climate 1:30-2:00 p.m. In the Mix <i>What's Normal? Overcoming Obstacles and Stereotypes</i> 2:00-2:30 p.m. Exploring the Diversity of Life #4-6	14 1:00-1:15 p.m. What's in the News 1:15-1:30 p.m. Assignment: The World (R) 1:30-2:30 p.m. The Complete Cosmos #10-15
16 5:00-8:00 a.m. Shakespeare Shorts #1-9	17 1:00-1:30 p.m. Real Science VII 1:30-2:00 p.m. Standard Deviants TV <i>The Presidency</i> 2:00-2:15 p.m. What's in the News (R) 2:15-2:30 p.m. Goodbodies	18 1:00-1:20 p.m. The Eddie Files 1:20-1:30 p.m. Using NOVA in the Classroom 1:30-2:00 p.m. Exploring the World of Music 2:00-2:30 p.m. The Wild West	19 1:00-1:30 p.m. Animal Life and Beyond #3-4 1:30-2:00 p.m. Futures #3-4 2:00-2:30 p.m. Backyard Safari	20 1:00-1:15 p.m. Assignment: The World 1:15-1:30 p.m. Passport to Weather and Climate 1:30-2:00 p.m. In the Mix <i>Careers: Focus on Your Future</i> 2:00-2:30 p.m. Exploring the Diversity of Life #7-9	21 1:00-1:15 p.m. What's in the News 1:15-1:30 p.m. Assignment: The World (R) 1:30-2:30 p.m. The Complete Cosmos #16-21
23 5:00-7:00 a.m. Miller Shorts #1-4 7:00-8:00 a.m. Human Rights: Youth Perspectives #1-4	24 1:00-1:30 p.m. Real Science VII 1:30-2:00 p.m. Standard Deviants TV <i>Grammar Pitfalls</i> 2:00-2:15 p.m. What's in the News (R) 2:15-2:30 p.m. Goodbodies	25 1:00-1:20 p.m. The Eddie Files 1:20-1:30 p.m. Using NOVA in the Classroom 1:30-2:00 p.m. Exploring the World of Music 2:00-2:30 p.m. The Wild West	26 1:00-1:30 p.m. Animal Life and Beyond #5-6 1:30-2:00 p.m. Futures #5-6 2:00-2:30 p.m. Backyard Safari	27 1:00-1:15 p.m. Assignment: The World 1:15-1:30 p.m. Passport to Weather and Climate 1:30-2:00 p.m. In the Mix <i>Sports: Get in the Game!</i> 2:00-2:30 p.m. Exploring the Diversity of Life #10, 1 & 2	28 1:00-1:15 p.m. What's in the News 1:15-1:30 p.m. Assignment: The World (R) 1:30-2:10 p.m. The Complete Cosmos #22-25 2:10-2:30 p.m. Women in American Life #2
30 5:00-7:30 a.m. The Third Planet #1-15 7:30-8:00 a.m. Explore More: Genetic Engineering	<p>Visit www.iptv.org/k12catalog for complete K-12 programming information.</p>				

More information about the following distance learning events can be found by clicking on the "K-12 Calendar" link on the Iowa Distance Learning Database www.iptv.org/iowa_database/.

Return often, as new events are continually being added to the "K-12 Calendar."

Every K-12 distance learning event connects to national education standards, IPTV programming and classroom resources. Sessions are provided to Iowa schools at **no cost** and funded by a USDE Star Schools grant.

Animal Detectives

Grades 2-12 Dates to be announced

Frogs and rodents and snakes... OH MY! Listen for clues as a high school zoology class shares information about the animals they work with in and out of the classroom.

Animal Investigation Series

Grades K-6

Students observe and learn more about animals that live in Iowa in these interactive sessions with naturalists from the Polk County Conservation Office.

Sep. 18, 20	Monarch Tagging
Oct. 30, 31	Bats
Nov. 14, 19	Mammals of Iowa
Jan. 29, 30	Mammal Tracks
Feb. 26, 27	Owls
Mar. 19, 25	Reptiles
Apr. 23, 24	Insects

Animal Rescue League Presents:

Responsible Pet Guardianship

Grades 1-3 Sept. 25, Jan. 22

Animal shelter professionals talk with students about taking care of their animals to ensure that they are happy, healthy and safe.

Be a Hero for Pets

Grades 3-12 Oct. 17, Apr. 11

Students learn how to prevent and report animal cruelty. Students discover the ARL's mission of promoting animal welfare. Presenters explain volunteer opportunities.

Inside your Pet

Grades 2-8 Feb. 12, May 7

ARL veterinarian demonstrates the body systems of common animals and compares them to humans. By communicating the likeness of humans and animals, students achieve a better understanding of good pet guardianship.

Arthur's Birthday Party

Grades K-3 May 13, 14, 16

Join us as we prepare to celebrate this monumental occasion! Presenters read *Arthur's Birthday* by Marc Brown and engage students in interdisciplinary activities designed to foster learning while having fun celebrating Arthur's birthday.

Arthur's Sleepover

Grades K-3 Oct. 1, 2, 4

Everyone loves a sleepover! Join us for this exciting ICN session. Presenters read the book *Arthur's Sleepover* by Marc Brown and engage students in interdisciplinary activities designed to foster learning while having fun at Arthur's sleepover.

Corot to Picasso at the Faulconer Gallery

Grades 5-8 Dec. 19, Jan. 24

Students explore some great works of art and learn how they continue to influence people today.

Dinosaur Dinner and Other Fun Poems

Grades 2-4 Mar. 26

Students learn poetry ideas and fun ways to use words as we write together over the ICN.

Dirt Made My Lunch

Grades 2-5 Apr. 22, 25

What's dirt got to do with my lunch? Attend this session to discover the answer to this question by examining the role Mother Earth and our soil play in providing the foods we love to eat.

Forestry Connections Series

Grades 3-8

Join John Walkowiak from the Iowa Department of Natural Resources and other special guests to learn more about Iowa's forests.

Sept. 19	Tree Identification
Dec. 12	Building a Tree
Jan. 17	Managing Iowa's Forests
Apr. 17	Forest Ecosystems
May 15	Tree Trek

Gadgets and Gizmos

Grades 1-4 Oct. 16

Lever, wedges, pulleys, inclined planes, wheels and axles, screws and more are yours to explore when "Gizmo Glen" is here! In cooperation with the Bettendorf Family Museum, Glen Boyles helps students discover the principles of simple machines.

Holocaust Remembrance

Grades 7-12 Mar. 27

Join Dr. Harry Brod, director of the University of Northern Iowa's Humanities and Honors Programs, as he explores his identity as a child of Holocaust survivors and the effects of the Holocaust on contemporary Jewish identities.

Hoover Presidential Library Presents:

Grades 4-6

Jan. 8, 10, 15, 17, 21, 22, 28, 29

Dear Laura connects students to a voice from the past, Laura Ingalls Wilder.

Feb. 5, 7, 12, 13, 18, 19, 26, 28

Inside the White House takes students on a virtual tour of America's most famous house.

Mar. 5, 12, 19, 21, 26, 28

Life and Times of Iowa's President gives students a glimpse of Hoover's time as President.

Indian Heritage

Grades 2-8 Nov. 20, Jan. 15, Apr. 16, May 6

Ralph Moisa, a Yaqui Nation descendant and children's author, talks to students about the aspects of Native American culture and how it relates to them today.

Iowa's Underground Railroad

Grades 3-12 Jan. 23, Feb. 5, 19, Mar. 6

Teacher and historian, Galin Berrier, provides students with an opportunity to learn about Iowa's significance in the Underground Railroad. Students learn about the routes taken by runaway slaves and the people who helped them escape.

Meet the Authors

Grades 1-3 Oct. 3, 11 Jan. 8, Mar. 12 Apr. 9

Students meet two Iowans, who write, illustrate and publish children's stories.

Mixing it Up with Math

Grades 2-4 Jan. 10

Join us for this interactive session with an elementary school cook, as she explains the math skills necessary to do her job.

Outstanding Storywriting and Publishing

Grades 2-4 Nov. 8, Dec. 6

Students learn some great ideas to kick off storywriting in their classrooms from the book *Arthur Writes a Story*.

Preserving the Star Spangled Banner

Grades 7-12 Nov. 5, Feb. 15

Smithsonian conservationists examine the science of preservation and explore how conservators will preserve the flag for hundreds of years to come. Francis Scott Key appears to provide a history of the flag. Also, experiments related to preservation science are performed.

Race into Reading

Grades 2-3 Oct. 8, 9

Students learn about car racing and how reading is important in this interactive session with race car driver Chris Moore.

Read Across America Day

Grades 2-3 Mar. 1

Iowa State University student athletes share a selection of books in celebration of National Read Across America Day.

Storytelling and Image on Iowa's Trails

Grades 5-12 Nov. 7

Steve "Thunder" McGuire shares the stories and history of Iowa's historic trails.

The Music of the Pioneer String Quartet

Grades 4-6 Nov. 6

Join the Pioneer String Quartet as they describe the history of stringed instruments and explain how they work. The educators from the PSQ demonstrate the inner workings of a violin by dismantling it and explaining how the parts work together to create rich sounds.

SCHOOL



CAREERS

ICN Events

REGISTER NOW
SEPT. 24 - OCT. 31, 2001

Students interact with career professionals from a wide range of occupations. Iowa Public Television staff facilitates interactive ICN sessions. Up to eight ICN sites participate in each session.

Monday, September 24

9:00 - 10:00 am	Sign Language Interpreter #1091, gr. 5-8
10:30 - 11:30 am	Radio Broadcaster #1214, gr. 9-12
1:00 - 2:00 pm	Newspaper Reporter #1047, gr. 9-12

Tuesday, September 25

9:30 - 10:30 am	Architect #1139, gr. 9-12
11:00 - 12:00 noon	Artist #1179, gr. 9-12
1:30 - 2:30 pm	Licensed Marital and Family Therapist #1125, gr. 9-12

Wednesday, September 26

9:00 - 10:00 am	Vertical Construction, gr. 9-12
10:15 - 11:15 am	Vertical Construction (Repeat of first session)
1:00 - 2:00 pm	Assistant Videographer #1065, gr. 9-12

Thursday, September 27

10:00 - 11:00 am	Certified Medical Assistant #1145, gr. 9-12
12:00 - 1:00 pm	Physical Therapist #1166, gr. 9-12
1:30 - 2:30 pm	Asst. Resident Construction Engineer #1055, gr. 9-12

Monday, October 1

9:00 - 10:00 am	Police Patrol Officer #1058, gr. 5-8
10:30 - 11:30 am	Archaeologist, gr. K-4
1:00 - 2:00 pm	Pest Technician, gr. K-4

Tuesday, October 2

9:30 - 10:30 am	Machine Repair Manager #1010, gr. 9-12
11:00 am - 12:00 pm	Large Animal Veterinarian #1163, gr. 9-12
1:30 - 2:30 pm	Meteorologist #1078, gr. 5-8

Wednesday, October 3

9:00 - 10:00 am	Reading with a Firefighter, gr. K-4
10:15 - 11:15 am	Reading with a Firefighter (Repeat of first session)
1:00 - 2:00 pm	Licensed Practical Nurse #1041, gr. 9-12

Thursday, October 4

10:00 - 11:00 am	Chiropractor #1165, gr. 9-12
12:00 - 1:00 pm	Bed and Breakfast Owner/Operator, gr. 9-12
1:30 - 2:30 pm	Athletic Enhancement Coordinator, gr. 9-12

Funded by U.S. Department of Education Star Schools grant.

Tuesday, October 9

9:30 - 10:30 am	Correctional Officer, gr. 9-12
11:00 am - 12:00 pm	Pilot/Business Owner #1003, gr. 9-12

Wednesday, October 10

9:00 - 10:00 am	People Helping People, gr. K-4
10:15 - 11:15 am	People Helping People, gr. K-4
1:00 - 2:00 pm	Special Education Teacher #1101, gr. 5-8

Thursday, October 11

10:00 - 11:00 am	Account Manager #1117, gr. 9-12
12:00 - 1:00 pm	Draftsperson #1201, gr. 9-12
1:30 - 2:30 pm	Jeweler, gr. K-4

Monday, October 15

9:00 - 10:00 am	Dog Handler #1200, gr. 5-8
10:30 - 11:30 am	Cardiac Ultrasound Clinical Inst. #1070, gr. 9-12
1:00 - 2:00 pm	Armed Forces/Public Affairs Officer #1072, gr. 9-12

Tuesday, October 16

9:30 - 10:30 am	Technical Writer #1043, gr. 9-12
11:00 am - 12:00 pm	Auto Center Owner/Manager #1142, gr. 9-12

Here is how to register:

1. www.iptv.org/iowa_database/
2. Click on the "K12 Calendar."
3. Click on the desired event.
4. Scroll to the bottom of the "Event Detail" page.
5. Click on "Register here" and follow the directions through the registration process.

REGISTER NOW!

No Charge!

Iowa Public Television

1:30 - 2:30 pm Real Estate Developer #1208, gr. 9-12

Wednesday, October 17

9:00 - 10:00 am	Horizontal Construction, gr. 9-12
10:15 - 11:15 am	Horizontal Construction (Repeat of first session)
1:00 - 2:00 pm	Shop Superintendent #1030, gr. 9-12

Thursday, October 18

10:00 - 11:00 am	Print Shop Supervisor #1160, gr. 9-12
12:00 - 1:00 pm	State Peace Officer #1076, gr. 9-12
1:30 - 2:30 pm	Lockmaster on the Mississippi River #1181, gr. 5-8

Friday, October 19

9:00 - 10:00 am	Reading with a Video Producer, gr. K-4
10:15 - 11:15 am	Reading with a Video Producer, gr. K-4 (Repeat of first session)

Monday, October 22

9:00 - 10:00 am	Athletic Trainer #1103, gr. 9-12
10:30 - 11:30 am	Photographer #1198, gr. 9-12
1:00 - 2:00 pm	Interpreter/Translator #1093, gr. 9-12

Tuesday, October 23

9:30 - 10:30 am	Special Agent #1148, gr. 9-12
11:00 am - 12:00 pm	Prison Chaplain #1106, gr. 9-12
1:30 - 2:30 pm	Director of Pharmacy #1174, gr. 9-12

Wednesday, October 24

9:00 - 10:00 am	Family & Human Services Pathway, gr. 7-12
10:15 - 11:15 am	Family & Human Services Pathway, gr. 7-12 (Repeat of first session)
1:30 - 2:30 pm	Bottling Company President #1177, gr. 5-8

Thursday, October 25

10:00 - 11:00 am	Body Shop Supervisor #1150, gr. 9-12
1:30 - 2:30 pm	Computer Programmer #1181, gr. 9-12

Monday, October 29

9:00 - 10:00 am	Optometrist #1080, gr. 9-12
10:30 - 11:30 am	Organic Specialist/Asst. Professor #1092, gr. 9-12
1:00 - 2:00 pm	Asst. County Attorney #1144, gr. 9-12

Tuesday, October 30

9:30 - 10:30 am	Travel Agent #1157, gr. 9-12
11:00 am - 12:00 pm	Production Manager for a Popcorn Company #1172, gr. 9-12

Wednesday, October 31

9:00 - 10:00 am	A Career in Photojournalism, gr. 9-12
10:15 - 11:15 am	A Career in Photojournalism, gr. 9-12 (Repeat of first session)
1:00 - 2:00 pm	Orthodontist #1158, gr. 9-12

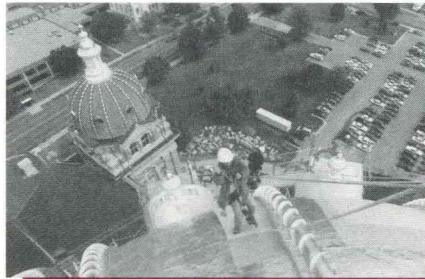
SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
	<p>1</p> <p>1:00-1:30 p.m. Real Science VII</p> <p>1:30-2:00 p.m. Standard Deviants TV <i>King Lear</i></p> <p>2:00-2:15 p.m. What's in the News (R)</p> <p>2:15-2:30 p.m. Goodbodies</p>	<p>2</p> <p>1:00-1:20 p.m. The Eddie Files</p> <p>1:20-1:30 p.m. Freshwater Wetlands</p> <p>1:30-2:00 p.m. Exploring the World of Music</p> <p>2:00-2:30 p.m. The Wild West</p>	<p>3</p> <p>1:00-1:30 p.m. Animal Life and Beyond #7-8</p> <p>1:30-2:00 p.m. Futures #7-8</p> <p>2:00-2:30 p.m. Backyard Safari</p>	<p>4</p> <p>1:00-1:15 p.m. Assignment: The World</p> <p>1:15-1:30 p.m. Passport to Weather and Climate</p> <p>1:30-2:00 p.m. In the Mix</p> <p><i>Cliques: Behind the Labels</i></p> <p>2:00-2:30 p.m. Geometry Journey #1-2</p>	<p>5</p> <p>1:00-1:15 p.m. What's in the News</p> <p>1:15-1:30 p.m. Assignment: The World (R)</p> <p>1:30-2:30 p.m. Last Stand of the Tallgrass Prairie</p>
<p>7</p> <p>5:00-8:00 a.m. Teachers and Their Coaches #1-6</p>	<p>8</p> <p>1:00-1:30 p.m. Real Science VII</p> <p>1:30-2:00 p.m. Standard Deviants TV <i>Plates and Quakes</i></p> <p>2:00-2:15 p.m. What's in the News (R)</p> <p>2:15-2:30 p.m. Goodbodies</p>	<p>9</p> <p>1:00-1:20 p.m. The Eddie Files</p> <p>1:20-1:30 p.m. Freshwater Wetlands</p> <p>1:30-2:00 p.m. Exploring the World of Music</p> <p>2:00-2:30 p.m. The Wild West</p>	<p>10</p> <p>1:00-1:30 p.m. Doodle #1-2</p> <p>1:30-2:00 p.m. Futures #9-10</p> <p>2:00-2:30 p.m. Backyard Safari</p>	<p>11</p> <p>1:00-1:15 p.m. Assignment: The World</p> <p>1:15-1:30 p.m. Passport to Weather and Climate</p> <p>1:30-2:00 p.m. In the Mix</p> <p><i>Media Literacy: TV-What You Don't See</i></p> <p>2:00-2:30 p.m. Geometry Journey #3-4</p>	<p>12</p> <p>1:00-1:15 p.m. What's in the News</p> <p>1:15-1:30 p.m. Assignment: The World (R)</p> <p>1:30-2:00 p.m. Explore More: Genetic Engineering</p> <p>2:00-2:30 p.m. Education Update: A LIVING IN IOWA Special Report</p>
<p>14</p> <p>5:00-6:30 a.m. Passport to Japan-Konnichiwa #1-4</p> <p>6:30-8:00 a.m. Here and Now #1-6</p>	<p>15</p> <p>1:00-1:30 p.m. Real Science VII</p> <p>1:30-2:00 p.m. Standard Deviants TV <i>Muscle Mania</i></p> <p>2:00-2:15 p.m. What's in the News (R)</p> <p>2:15-2:30 p.m. Goodbodies</p>	<p>16</p> <p>1:00-1:30 p.m. The Eddie Files II</p> <p>1:30-2:00 p.m. Exploring the World of Music</p> <p>2:00-2:30 p.m. The Wild West</p>	<p>17</p> <p>1:00-1:30 p.m. Doodle #3-4</p> <p>1:30-2:00 p.m. Futures #11-12</p> <p>2:00-2:30 p.m. Backyard Safari</p>	<p>18</p> <p>1:00-1:15 p.m. Assignment: The World</p> <p>1:15-1:30 p.m. Passport to Weather and Climate</p> <p>1:30-2:00 p.m. In the Mix</p> <p><i>Interns and Volunteers: Giving and Getting Back</i></p> <p>2:00-2:30 p.m. Geometry Journey #5-6</p>	<p>19</p> <p>1:00-1:15 p.m. What's in the News</p> <p>1:15-1:30 p.m. Assignment: The World (R)</p> <p>1:30-2:30 p.m. Scientific American Frontiers <i>Chimps R Us</i></p>
<p>21</p> <p>5:00-8:00 a.m. Math Monsters #1-12</p>	<p>22</p> <p>1:00-1:30 p.m. Real Science VII</p> <p>1:30-2:00 p.m. Standard Deviants TV <i>Integer Intrigue</i></p> <p>2:00-2:15 p.m. What's in the News (R)</p> <p>2:15-2:30 p.m. Goodbodies</p>	<p>23</p> <p>1:00-1:30 p.m. The Eddie Files II</p> <p>1:30-2:00 p.m. Exploring the World of Music</p> <p>2:00-2:30 p.m. Math Vantage #1-2</p>	<p>24</p> <p>1:00-1:30 p.m. Doodle #5-6</p> <p>1:30-2:00 p.m. Futures 2 #1-2</p> <p>2:00-2:30 p.m. Backyard Safari</p>	<p>25</p> <p>1:00-1:15 p.m. Assignment: The World</p> <p>1:15-1:30 p.m. Passport to Weather and Climate</p> <p>1:30-2:00 p.m. In the Mix</p> <p><i>Drug Abuse: Altered States</i></p> <p>2:00-2:30 p.m. Geometry Journey #7-8</p>	<p>26</p> <p>1:00-1:15 p.m. What's in the News</p> <p>1:15-1:30 p.m. Assignment: The World (R)</p> <p>1:30-2:30 p.m. Passport to Weather and Climate #9-10</p>
<p>28</p> <p>5:00-6:00 a.m. Body Image: Let's Get Real #1-5</p> <p>6:00-7:00 a.m. The Breakthrough-Choosing a New Road #1-4</p> <p>7:00-8:00 a.m. America's Great Indian Leaders #1-4</p>	<p>29</p> <p>1:00-1:30 p.m. Real Science VII</p> <p>1:30-2:00 p.m. Standard Deviants TV <i>Let's Talk! Basic Italian Conversation</i></p> <p>2:00-2:15 p.m. What's in the News (R)</p> <p>2:15-2:30 p.m. Goodbodies</p>	<p>30</p> <p>1:00-1:30 p.m. The Eddie Files II</p> <p>1:30-2:00 p.m. Exploring the World of Music</p> <p>2:00-2:30 p.m. Math Vantage #3-4</p>	<p>31</p> <p>1:00-1:30 p.m. Doodle #7-8</p> <p>1:30-2:00 p.m. Futures 2 #3-4</p> <p>2:00-2:30 p.m. Backyard Safari</p>		

This Old Statehouse DVD Coming to Iowa Schools this Fall

The story of the Iowa Statehouse restoration and the story of those who helped return it to its original splendor will be coming to Iowa schools in October in a specially-developed DVD. Various craftspeople are featured.

The DVD includes the original documentary produced by IPTV plus much more. Special scenes not included in IPTV's original broadcast and photo galleries of rare and old photos enrich this media treasure trove. Statistics about the statehouse and a timeline of its original construction and subsequent restoration add a wealth of information. A special section for educators includes media organized by curricular areas and construction-related challenges for students.

The development of the DVD is IPTV's first venture into this new medium. The capabilities of DVD for indexing and playing video clips make it an efficient and effective method of accessing media. Check with your technology coordinators for the availability of DVD players in your district.



The companion website, currently under development, will include compelling media resources and thought-provoking links for educators and students.

IPTV will also host an ICN session for educators, demonstrating the features and possible applications of this innovative DVD. Look for specific dates and times of this special ICN session in our winter issue of *IPTVisions*. The ICN session and the DVD will be available at no charge to Iowa educators.

Contact your Area Education Agency in October to secure your copy of IPTV's **THIS OLD STATEHOUSE DVD**.

Educational Technology Funding Opportunity

Attention educators! Is your school looking for funding opportunities for technology and telecommunications? The Iowa Star Schools Project is pleased to announce the availability of 2001-2002 Connectivity Site Contracts for public elementary and middle schools (PK-8).

This \$3,000,000 competitive contract process is made possible by a U.S. Department of Education Star Schools grant. The maximum single award amount for new contracts is \$35,000. The maximum single award amount for continuation contracts is \$12,500.

The primary project goal is to increase access to telecommunications and educational technology resources that expand instructional opportunities beyond the classroom, school building and district. Contracts will fund expenditures related to:

- High speed connections to the school building (external; not leased lines)
- High speed connections within the school building (internal)
- Hardware and/or software that supports connectivity
- Hardware and/or software that supports student produced media
- Staff development to support use of connectivity

The Guidelines and Application Form was mailed to public school superintendents on July 26, 2001. The application form, as well as other resource materials, is also available on the Iowa Distance Learning Database website, www3.iptv.org/csc/. Applications must be postmarked on or before October 31, 2001. Applications will be reviewed in November. Applicants will be notified regarding awards in early December.

For questions and comments regarding the *application process*, contact **Kathy Borlin**, (800) 532-1290, kathy@iptv.org. For questions and comments regarding *technology issues and eligible items*, contact **Wayne Bruns**, (800) 532-1290, wayne@iptv.org.

new
SERIES 2001-2002

New Series for Next Year

Check out the new K-12 series scheduled for next year's broadcast line-up in the new K-12 Classroom Resource poster.

Fall Program Highlights

In addition to the compelling education specials featured this month, September offers a host of exceptional programs and online resources sure to enrich any teacher's curriculum. As in the past, check the online version of *IPTVisions* at www.iptv.org/iptvisions for complete program highlights and their descriptions.

September Highlights

- K-12 Classroom Programming begins Tuesday, Sept. 4 from 1:00-2:30 p.m.
- First block feed is Sunday, Sept. 9 from 5:00-8:00 a.m.
- AFRICA, A Special Presentation of "Nature". This 8-part series explores the most complex and intriguing continent on Earth. <http://www.pbs.org/wnet/africa/>. Starts Sunday, Sept. 9.
- EVOLUTION See article on page 2. Starts Monday, Sept. 24.

October Program Highlights

On the horizon...

- LOCAL NEWS
This candid, behind-the-scenes look at WCNC-TV, the NBC affiliate in Charlotte, North Carolina, follows the daily drama of the reporters, news managers and community members. This could be an excellent media literacy tool. Starts Tuesday, Oct. 9.
- ELECTRIC MONEY
This special explores how the digital revolution has completely transformed virtually every sort of financial activity. Airs Wednesday, Oct. 3.
- THE MERCHANT OF VENICE
Shakespeare's most controversial play is set in cafe society in Venice during the 1930s in this acclaimed Royal National Theatre production. Airs Monday, Oct. 8.

Iowa Public Television



Iptv.org

6450 Corporate Dr. • P.O. Box 6450
Johnston, IA 50131-6450

Committed to Lifelong Learning



U.S. POSTAGE
PAID
DES MOINES, IA
PERMIT NO. 1195

CHECK THE WEB

at www.iptv.org/iptvisions
MORE news about IPTV's
educational resources in
IPTVisions Online.

Subscribe to IPTV's FREE ENewsletters

Would you like to receive free, weekly
email messages informing you of:

- timely educational programs on IPTV?
- FREE teacher resources?
- tips on how to effectively utilize

IPTV's vast array of educational resources,
all targeted at your particular grade level
and curricular area? Then subscribe to one
or more newsletters today! Sign up for
any of the following:

Elementary Teachers
Secondary Math Teachers
Secondary Science Teachers
Secondary Social Studies Teachers
Secondary Arts & Literature Teachers
Media Specialists/Librarians

To sign up for your free, weekly
newsletters, subscribe online by visiting
IPTV at www.iptv.org and clicking on
"Learn with IPTV." Follow the simple
instructions.

Questions?

Contact: Jeannie Campbell,
Dave Pagel, or Lynn Wilson
Toll free: (800) 532-1290
Email : k12@iptv.org



Lights! Camera! Action!

Iowa Kids to Appear on ZOOM

Iowa Public Television will begin
producing local segments of the Friday
broadcast of ZOOM beginning next January.
Kids across the state will have a chance to be
part of the ZOOM experience. Segments
featuring local kids will include *ZOOM Into
Action*, high-lighting volunteerism and
community service, and *whatZup*, featuring
kids answering the question of the week.
Iowa kids will also open and close each
Friday ZOOM show.

This fall, IPTV will kick off an Iowa kids
ZOOM Into Action campaign to motivate
kids to volunteer and make a difference in
their communities. Our ZOOM crew will
begin ZOOMING in on communities
throughout Iowa. Let us know about kids in
your area who are making a difference.

Iowa Kids ZOOM Into Action

Send us your stories, photos, and videos.
Iowa Public Television
Attn. Judy Blank
6450 Corporate Drive
Johnston, IA 50131
www.iptv.org/zoom/contact.cfm

All submissions become the property of ZOOM and IPTV

New! Fall Kids' Schedule

Monday-Friday

6:30 a.m. ZOOM
7:00 a.m. Arthur
7:30 a.m. Clifford the Big Red Dog
8:00 a.m. Barney & Friends
8:30 a.m. Teletubbies
9:00 a.m. Sesame Street
10:00 a.m. Dragon Tales
10:30 a.m. Sagwa, the Chinese Siamese Cat
11:00 a.m. Caillou
11:30 a.m. Zoboomafoo
Noon Between the Lions
12:30 p.m. Reading Rainbow
1:00 p.m. K-12 Classroom Programming
2:30 p.m. Mister Rogers' Neighborhood
3:00 p.m. Zoboomafoo
3:30 p.m. ZOOM
4:00 p.m. Clifford the Big Red Dog
4:30 p.m. Arthur
5:00 p.m. Dragon Tales

Sunday

8:00 a.m. Jay Jay the Jet Plane
8:30 a.m. Arthur
9:00 a.m. Clifford the Big Red Dog
9:30 a.m. Anne of Green Gables:
The Animated Series
10:00 a.m. Brian Jacques' Redwall