

IPTV'S EXPLORE MORE: Genetic Engineering Program Wins National Award

Iowa Public Television was awarded a 2001 Eddie Award at the PBS/NPR Interactive Summit this past February. The award was given to the EXPLORE MORE: Genetic



Engineering Web site in the "best companion content to a local broadcast" category. The Eddie—the PBS Interactive award—recognizes preK-12 educational excellence. Nominations for the Eddie are judged by a national panel of educators and professional association leaders who review classroom content such as lesson

plans, teacher guides, and online activities for students, and/or professional development information for educators.

EXPLORE MORE: Genetic Engineering uses a Web site, broadcast videos (see p. 8), and ICN videoconferencing as a means for students to discuss and explore topical issues. Visit www.iptv.org/exploremore for more information about **Genetic Engineering** and the other EXPLORE MORE topics: **The Future of Energy**, **Water Quality**, and **Working Landscapes**.

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WHAT'S IN THE NEWS Features Iowa Student



Congratulations to Katie Cordell a fifth-grader from Council Bluffs, Iowa, who was chosen as a national finalist in the WHAT'S IN THE NEWS annual essay contest. WHAT'S IN THE NEWS is a nationally distributed news program especially for grade school students, broadcast weekly on Iowa Public Television. The topic of this year's Student Write-In Contest was "Someone I'd trade places with for a day." Katie's was selected as one of eight from over 1500 essays submitted from students across the country.

Be sure to tune in to a special WHAT'S IN THE NEWS program featuring the eight finalists reading their essays on Friday, April 19 from 1:00-1:15 p.m. and Monday, April 22 from 2:00-2:15 p.m. More information about the series may be found at www.witn.psu.edu/home.html/.

Katie attends Bloomer Elementary School in Council Bluffs where she is a student in Ms. Gayle Kinkel's fifth-grade class. She is the daughter of Scott and Betty Cordell of Council Bluffs.

For the complete text of Katie's essay, visit IPTVisions online at www.iptv.org/iptvisions/.

Look for IPTVisions Online Next Fall Final Printed Issue

Due to state budget cuts, IPTV will no longer be able to provide a printed version of IPTVisions. Starting next fall, we will transfer to a totally online version, available in a downloadable PDF format. We hope you will continue to rely on the wealth of information provided by IPTVisions and that you bookmark www.iptv.org/iptvisions for future reference.

Don't forget the option of receiving IPTV's weekly electronic newsletters full of broadcast program reminders and educational resources tailored to your particular curricular needs. Nearly 2,000 Iowa educators receive IPTV's Enewsletters specially compiled for secondary arts and literature, math, science and social studies teachers as well as elementary teachers and media specialists/librarians. To sign up for this FREE service, visit <http://www.iptv.org/lifelong/lifelong.cfm> and click on "Subscribe to IPTV's FREE Educators Enews."

Please Help IPTV to Better Serve You!

In our efforts to continue to respond to the needs of the educational community, we have developed a short online survey asking very specific questions about your use of IPTV resources—what you use, don't use, could use. PLEASE take a few minutes to respond by visiting <http://www3.iptv.org/educationsurvey> so we have a better sense of what resources, in what formats, we should be developing in the future to better serve you. **THANKS for helping IPTV maintain our commitment to educational excellence!**

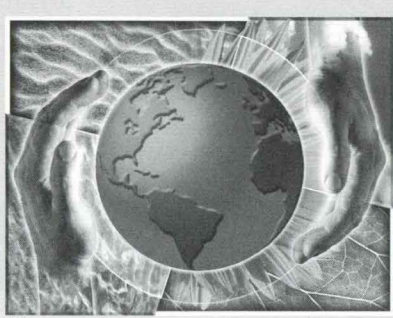
IPTV Celebrates EARTH DAY with Environmental Specials

Tune in to IPTV throughout the month of April for several timely, investigative specials about the health of our environment. Here's the line-up of programs and Web sites:

<u>Date/Title</u>	<u>Time</u>	<u>Suggested Grade Level</u>		<u>Date</u>	<u>Time</u>	<u>Suggested Grade Level</u>
Tuesday, Apr. 2 World of Nature #3- Saving the Manatee/#4- Mountain Gorillas: Gentle Giants	2:00-2:30 p.m.	K-6		Tuesday, Apr. 16 World of Nature #7- Sea Lions/#8- Prairie Dogs	2:00-2:30 p.m.	K-6
Thursday, Apr. 4 Exploring the Diversity of Life #7- Animal Adaptation/#8- Forest School/#9- Population Explosion	2:00-2:30 p.m.	4-8		Wednesday, Apr. 17 The Outside Story with Slim Goodbody #1- Our Living Planet/#2- The Air We Share	5:30-6:00 a.m.	3-5
Friday, Apr. 5 The People and the Earth #3- Chief Seattle's Speech to Congress	1:00-1:15 p.m.	General		Thursday, Apr. 18 The Outside Story with Slim Goodbody #3- Water/#4- Treasure House Earth/ #5- Family of Life/#6- It All Adds Up	5:00-6:00 a.m.	3-5
Friday, Apr. 5 EXPLORE MORE Genetic Engineering http://www3.iptv.org/exploremore/	1:30-2:00 p.m.	6-9		Friday, Apr. 19 From Land to Landfill #1- The Food System/#2- Packaging/ #3- Hunger/#4- Sustainability	5:00-6:00 a.m.	6-8
Friday, Apr. 5 EXPLORE MORE: The Future of Energy http://www3.iptv.org/exploremore/	2:00-2:30 p.m.	6-9		Sunday, Apr. 21 The People and the Earth #3- Chief Seattle's Speech to Congress	7:45-8:00 a.m.	General
Saturday, Apr. 6 Earth Revealed: Introductory Geology #26- Living with the Earth: Preserving the Legacy	6:30-7:00 a.m.	High School+		EARTH DAY APRIL 22		
Sunday, Apr. 7 NATURE http://www.pbs.org/wnet/nature/ Song of the Earth with David Attenborough	7:00-8:00 p.m.	General		Monday, Apr. 22 EXPLORE MORE Working Landscapes http://www3.iptv.org/exploremore/	1:30-2:00 p.m.	6-9
Monday, Apr. 8 The People and the Earth #3- Chief Seattle's Speech to Congress	2:00-2:15 p.m.	General		Monday, Apr. 22 Think Globally, Act Locally	9:00-10:00 p.m.	General
Tuesday, Apr. 9 World of Nature #5- A Delicate Balance/#6- Mountain of Life	2:00-2:30 p.m.	K-6		Tuesday, Apr. 23 America's First River: Bill Moyers on the Hudson, Pt. 1	8:00-10:00 p.m.	General
Thursday, Apr. 11 Exploring the Diversity of Life #10- Environmental Action/#1- Species Diversity/ #2- Forest Ecosystems	2:00-2:30 p.m.	4-8		Wednesday, Apr. 24 America's First River: Bill Moyers on the Hudson, Pt. 2	8:00-10:00 p.m.	General
Friday, Apr. 12 EXPLORE MORE Working Landscapes http://www3.iptv.org/exploremore/	1:30-2:00 p.m.	6-9		Thursday, Apr. 25 Futures 2 www.thefutureschannel.com #3- Renewable Energy/ #4- Environmental Science+Technology	2:00-2:30 p.m.	7-12
Friday, Apr. 12 What's Up in the Environment? http://www.thirteen.org/edonline/wue/index.html	2:00-2:30 p.m.	6-9		Friday, Apr. 26 Think Globally, Act Locally	1:30-2:30 p.m.	General
Monday, Apr. 15 What's Up in the Environment? http://www.thirteen.org/edonline/wue/index.html	1:30-2:00 p.m.	6-9		Monday, Apr. 29 EXPLORE MORE: The Future of Energy http://www3.iptv.org/exploremore/	1:30-2:00 p.m.	6-9
Monday, Apr. 15 Mister Rogers' Neighborhood http://pbskids.org/rogers/	2:30-3:00 p.m.	PreK-2		Tuesday, Apr. 30 World of Nature #11- Monarch Butterfly/#12- Cranes	2:00-2:30 p.m.	K-6

*Environmental programs all this week

Visit www.iptv.org/k12catalog for complete program descriptions of K-12 classroom programs.

WEEKEND	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
<p><i>*Red indicates early morning broadcast.</i></p>	<p>1</p> <p>12:00-1:00 a.m. España Viva #5-6 5:00-6:00 a.m. Real Science V #4-5 1:00-1:30 p.m. Story of Read-Alee-Deed-Alee #3-4 1:30-2:00 p.m. Standard Deviants TV And Justice for All 2:00-2:15 p.m. What's in the News (R) 2:15-2:30 p.m. Passport to Weather and Climate #2- Hurricane!</p>	<p>2</p> <p>5:00-6:00 a.m. Real Science V #6-7 1:00-1:30 p.m. The Wild West #21-26 1:30-2:00 p.m. Great Campaigns of the Civil War #1 2:00-2:30 p.m. World of Nature #3-4</p>	<p>3</p> <p>5:00-6:00 a.m. Real Science V #8-9 1:00-1:23 p.m. The Eddie Files III 1:23-1:30 p.m. The Wild West #4 1:30-2:00 p.m. Scholastic Literature Series #1, 2, 6 2:00-2:30 p.m. Backyard Safari #12</p>	<p>4</p> <p>5:00-6:00 a.m. Real Science V #10-11 1:00-1:15 p.m. Assignment: The World 1:15-1:30 p.m. 1:15-1:30 p.m. Goodbodies 1:30-2:00 p.m. In the Mix Steroids: The Hard Truth 2:00-2:30 p.m. Exploring the Diversity of Life #7,8,9</p>	<p>5</p> <p>1:00-1:15 p.m. The People and the Earth #3- All Things Are Connected 1:15-1:30 p.m. Assignment: The World (R) 1:30-2:00 p.m. EXPLORE MORE Genetic Engineering 2:00-2:30 p.m. EXPLORE MORE: The Future of Energy</p>
	<p>7 SUN.</p> <p>5:00-6:00 a.m. Real Science V #12, 13 6:00-7:50 a.m. Real Science IV #1-4 7:50-8:00 a.m. The Wild West #12</p>	<p>8</p> <p>12:00-1:00 a.m. España Viva #7-8 5:00-6:00 a.m. Amigos #1-4 1:00-1:30 p.m. Story of Read-Alee-Deed-Alee #5-6 1:30-2:00 p.m. Standard Deviants TV North America, Hol 2:00-2:15 p.m. The People and the Earth #3- All Things Are Connected 2:15-2:30 p.m. Passport to Weather and Climate #3- Tornado Detectives</p>	<p>9</p> <p>5:00-6:00 a.m. Amigos #5-8 1:00-1:30 p.m. The Wild West #27-30, 1 1:30-2:00 p.m. Great Campaigns of the Civil War #2 2:00-2:30 p.m. World of Nature #5-6</p>	<p>10</p> <p>5:00-6:00 a.m. Amigos #9-12 1:00-1:23 p.m. The Eddie Files III 1:23-1:30 p.m. The Wild West #17 1:30-2:00 p.m. Scholastic Literature Series #3, 4, 9 2:00-2:30 p.m. Backyard Safari #13</p>	<p>11</p> <p>5:00-6:00 a.m. Amigos #13-16 1:00-1:15 p.m. Assignment: The World 1:15-1:30 p.m. Goodbodies 1:30-2:00 p.m. In the Mix Ecstasy 2:00-2:30 p.m. Exploring the Diversity of Life #10, 1, 2</p>
<p>13 SAT.</p> <p>5:00-8:00 a.m. GED Connection #1-6</p> <p>14 SUN.</p> <p>5:00-7:30 a.m. Amigos #21-30 7:30-8:00 a.m. Classical Quest</p>	<p>15</p> <p>12:00-1:00 a.m. España Viva #9-10 5:00-6:00 a.m. Our Human Body #1-4 1:00-1:30 p.m. Story of Read-Alee-Deed-Alee #7-8 1:30-2:00 p.m. What's Up in the Environment? 2:00-2:15 p.m. What's in the News (R) 2:15-2:30 p.m. Passport to Weather and Climate #4- Winter Storms</p>	<p>16</p> <p>12:30-1:00 a.m. The National Gallery of Art Collection #1 5:00-6:00 a.m. Our Human Body #5-8 1:00-1:15 p.m. Human Rights: Youth Perspectives #1 1:15-1:30 p.m. The People and the Earth #3- All Things Are Connected 1:30-2:00 p.m. Great Campaigns of the Civil War #3 2:00-2:30 p.m. World of Nature #7-8</p>	<p>17</p> <p>12:30-1:00 a.m. The National Gallery of Art Collection #4 5:00-5:30 a.m. Our Human Body #9-10 5:30-6:00 a.m. Outside Story with Slim 1:00-1:23 p.m. The Eddie Files III 1:23-1:30 p.m. The Wild West #11 1:30-2:00 p.m. Scholastic Literature Series #8, 10, 5 2:00-2:30 p.m. Doodle #1-2</p>	<p>18</p> <p>12:30-1:00 a.m. The National Gallery of Art Collection #25 5:00-6:00 a.m. Outside Story with Slim Goodbody #3-6 1:00-1:15 p.m. Assignment: The World 1:15-1:30 p.m. Goodbodies 1:30-2:00 p.m. In the Mix Interns and Volunteers: Giving and Getting Back 2:00-2:30 p.m. Futures 2 #1-2</p>	<p>19</p> <p>12:30-1:00 a.m. The National Gallery of Art Collection #19 5:00-6:00 a.m. From Land to Landfill #1-4 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. LIVE From Mars 2002</p>
<p>20 SAT.</p> <p>5:00-8:00 a.m. GED Connection #7-12</p> <p>21 SUN.</p> <p>5:00-7:45 a.m. Real Science IV #5-10 7:45-8:00 a.m. The People and the Earth #3- All Things Are Connected</p>	<p>22</p> <p>12:00-1:00 a.m. España Viva #11-12 5:00-6:00 a.m. Real Science IV #11-12 1:00-1:30 p.m. Story of Read-Alee-Deed-Alee #9-10 1:30-2:00 p.m. EXPLORE MORE Working Landscapes 2:00-2:15 p.m. What's in the News (R) 2:15-2:30 p.m. Passport to Weather and Climate #5- Thunder and Lightning</p>	<p>23</p> <p>12:30-1:00 a.m. The National Gallery of Art Collection #24 5:00-5:30 a.m. Real Science IV #13 5:30-6:00 a.m. NASA Connect: International Space Station 1:00-1:15 p.m. Human Rights: Youth Perspectives #2 1:15-1:30 p.m. Newscast from the Past #1 1:30-2:00 p.m. Great Campaigns of the Civil War #4 2:00-2:30 p.m. World of Nature #9-10</p>	<p>24</p> <p>12:30-1:00 a.m. The National Gallery of Art Collection #12 5:00-6:00 a.m. Real Science III #1-2 1:00-1:23 p.m. The Eddie Files III 1:23-2:00 p.m. Scholastic Literature Series #11-12 2:00-2:30 p.m. Doodle #3-4</p>	<p>25</p> <p>12:30-1:00 a.m. The National Gallery of Art Collection #28 5:00-6:00 a.m. Real Science III #3-4 1:00-1:15 p.m. Assignment: The World 1:15-1:30 p.m. Goodbodies 1:30-2:00 p.m. In the Mix On the Money 2:00-2:30 p.m. Futures 2 #3-4</p>	<p>26</p> <p>12:30-1:00 a.m. The National Gallery of Art Collection #29, 31 5:00-6:00 a.m. Real Science III #5-6 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. Think Globally, Act Locally</p>
<p>27 SAT.</p> <p>5:00-8:00 a.m. GED Connection #13-18</p> <p>28 SUN.</p> <p>5:00-6:49 a.m. Real Science III #7-10 6:49-7:00 a.m. Scholastic Literature Series #1 7:00-8:00 a.m. Head to Toe #1-4</p>	<p>29</p> <p>12:00-1:00 a.m. España Viva #13-14 5:00-6:00 a.m. Head to Toe #5-8 1:00-1:30 p.m. Story of Read-Alee-Deed-Alee #11-12 1:30-2:00 p.m. EXPLORE MORE: The Future of Energy 2:00-2:15 p.m. What's in the News (R) 2:15-2:30 p.m. Passport to Weather and Climate #6- El Niño and La Niña</p>	<p>30</p> <p>12:30-1:00 a.m. Land Between Two Rivers #12- The Loess Hills: Fragile Giants Pt. 1 5:00-6:00 a.m. Head to Toe #9-12 1:00-1:15 p.m. Human Rights: Youth Perspectives #3 1:15-1:30 p.m. Newscast from the Past #2 1:30-2:00 p.m. IPTV's School to Careers Odyssey #1 2:00-2:30 p.m. World of Nature #11-12</p>			

April - May 2002 ICN Events

Sessions for grades K-12 and all subject areas

More information about the following ICN events can be found 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."

Sessions are provided at no charge to Iowa schools and funded by a USDE Star Schools Grant.

Tuesday, April 2

8:45-9:30	Illustrate with Author Gary Harbo, gr. 2-3
9:30-10:15	Interior Designer #1230*, gr. 9-12
9:35-10:25	Illustrate with Author Gary Harbo, gr. K-1
10:30-11:30	Illustrate with Author Gary Harbo, gr. 4-6
11:00-11:45	Field Sales Agronomist #1129*, gr. 9-12
1:00-2:00	Illustrate with Author Gary Harbo, gr. 2-4
1:30-2:15	Chamber of Commerce Executive Dir. #1111*, gr. 9-12

Wednesday, April 3

9:00-9:45	Reading with a Meteorologist**, gr. K-4
9:00-9:55	Illustrate with Author Gary Harbo, gr. 4-6
10:00-10:45	Illustrate with Author Gary Harbo, gr. 2-3
10:00-10:45	Reading with a Meteorologist**, gr. K-4
11:00-11:45	Illustrate with Author Gary Harbo, gr. K-1
1:00-1:45	Architect/Water Tower Inspector #1213*, gr. 9-12

Thursday, April 4

8:00-8:55	EXPLORE MORE Energy for Iowa, gr. 6-10
9:00-9:50	Japanese Origami, gr. 7-10
9:00-9:55	EXPLORE MORE Energy for Iowa, gr. 6-10
10:00-10:45	Computer Systems Analyst*, gr. 9-12
10:00-10:50	Japanese Origami, gr. 5-8
11:00-11:50	Japanese Origami, gr. 5-8
12:00-12:45	Carpenter #1050*, gr. 9-12
1:30-2:15	Shop Superintendent #1030*, gr. 9-12

Monday, April 8

9:00-9:45	Athletic Trainer #1103*, gr. 9-12
9:00-9:50	Math with <i>READING RAINBOW</i> : Nutrition, gr. K-3
10:00-10:50	Math with <i>READING RAINBOW</i> : Nutrition, gr. K-3
10:30-11:15	Designer of Commercial & Residential Space*, gr. 9-12
1:00-1:45	Publisher/Executive Editor #1008*, gr. 9-12

Tuesday, April 9

9:00-10:00	Meet the Authors, gr. K-2
9:00-10:15	Crop Production Specialist #1189*, gr. 9-12
10:15-11:15	Meet the Authors, gr. K-2
11:00-11:45	Tool & Die Maker #1007*, gr. 9-12
1:30-2:15	Licensed Marital/Family Therapist #1125*, gr. 9-12

Wednesday, April 10

8:00-8:55	EXPLORE MORE Water Pollution – Where Is it Coming From? gr. 6-10
9:00-9:55	EXPLORE MORE Water Pollution – Where Is it Coming From? gr. 6-10
9:00-10:00	What's the Story? Child's Play, gr. 4-7
10:15-11:15	What's the Story? Child's Play, gr. 4-7
1:00-1:45	Director/Producer #1065*, gr. 9-12

Thursday, April 11

9:15-10:15	Be a Hero for Pets, gr. 6-12
10:00-10:45	Court Reporter #1188*, gr. 9-12
10:30-11:30	Be a Hero for Pets, gr. 3-6
12:00-12:45	Plant Biotechnology Manager #1131*, gr. 9-12
1:30-2:15	Airport Director #1062*, gr. 9-12

Friday, April 12

9:00-10:00	Open Wide Arthur, gr. K-3
10:15-11:15	Open Wide Arthur, gr. K-3

Monday, April 15

9:00-9:45	Kids Talk with an Archaeologist, gr. 3-5
9:00-9:50	Math with <i>READING RAINBOW</i> : Mummies, gr. K-3
10:00-10:50	Math with <i>READING RAINBOW</i> : Mummies, gr. K-3
10:30-11:15	Freelance Writer #1149*, gr. 9-12
1:00-1:45	Bottling Company President #1177*, gr. 9-12
1:00-1:50	Math with <i>READING RAINBOW</i> : Mummies, gr. K-3

Tuesday, April 16

9:15-10:00	Indian Heritage, gr. 2-4
9:30-10:15	Police Patrol Officer #1058*, gr. 9-12
10:15-11:15	Indian Heritage, gr. 5-8
11:00-11:45	Loan Officer #1116*, gr. 9-12
1:30-2:15	Assist. Dir. of the Chamber of Commerce*, gr. 9-12

Wednesday, April 17

9:00-9:45	Service With A Cause, gr. 7-12
9:00-10:00	Forest Ecosystems, gr. 4-8
10:15-11:00	Service With A Cause, gr. 7-12
10:15-11:15	Forest Ecosystems, gr. 4-8
1:00-1:45	Operations Manager for a Water Tank Construction Company*, gr. 9-12

Thursday, April 18

9:00-9:50	Cyberchase, gr. 3-5
9:00-9:55	EXPLORE MORE: What Will You Genetically Engineer? gr. 6-10
10:00-10:45	Computer Programmer #1181*, gr. 9-12
10:00-10:50	Cyberchase, gr. 3-5
10:00-10:55	EXPLORE MORE: What Will You Genetically Engineer? gr. 6-10
12:00-12:45	Print Shop Supervisor #1160*, gr. 9-12
1:30-2:15	Computer Programmer/Entrepreneur*, gr. 9-12

Monday, April 22

9:00-9:45	Lockmaster #1081*, gr. 9-12
9:10-10:00	Dirt Made My Lunch, gr. 2-5
10:10-11:00	Dirt Made My Lunch, gr. 2-5
10:30-11:15	Deputy Group Commander #1193*, gr. 9-12
1:00-1:45	Layout Editor #1130*, gr. 9-12
1:00-1:50	Dirt Made My Lunch, gr. 2-5

Tuesday, April 23

9:00-9:45	Insects, gr. K-2
9:30-10:15	Acupuncturist #1207*, gr. 9-12
10:00-10:45	Insects, gr. K-2
11:00-11:45	Special Agent #1148*, gr. 9-12
1:00-1:45	Insects, gr. K-2

Wednesday, April 24

8:00-8:55	EXPLORE MORE Loess Hills – The Stakeholders, gr. 6-10
9:00-9:55	EXPLORE MORE Loess Hills – The Stakeholders, gr. 6-10
9:00-10:00	Insects, gr. 3-6
10:15-11:15	Insects, gr. 3-6
1:00-1:45	Pilot/Business Owner #1003*, gr. 9-12
1:00-2:00	Insects, gr. 3-6

Thursday, April 25

9:10-10:00	Dirt Made My Lunch, gr. 2-5
10:00-10:45	Employment Coordinator*, gr. 9-12
10:10-11:00	Dirt Made My Lunch, gr. 2-5
12:00-12:45	County Extension Ed. Dir. #1155*, gr. 9-12
1:00-1:50	Dirt Made My Lunch, gr. 2-5
1:30-2:15	Certified Public Accountant #1202*, gr. 9-12

* Interaction with IPTV's School to Careers project career professional(s).

** Events feature a career professional sharing his/her job by reading an age-appropriate book, showing a video and answering student questions.

Here is how to register:

1. www.iptv.org/iowa_database/
2. Click on the "K-12 Calendar" link.
3. Scroll to the bottom of the "Event Detail" page.
4. Click on "Register here" and follow the directions through the registration process.

REGISTER NOW!
NO CHARGE!

Friday, April 26

- 9:00-9:55 EXPLORE MORE Loess Hills Prairie Burns, gr. 6-10
10:00-10:55 EXPLORE MORE Loess Hills Prairie Burns, gr. 6-10

Monday, April 29

- 9:00-9:45 Assist. County Attorney #1144*, gr. 9-12
10:30-11:15 Dermatologist #1195*, gr. 9-12
1:00-1:45 Armed Forces/Pub. Affairs Officer #1072*, gr. 9-12

Tuesday, April 30

- 9:00-9:55 EXPLORE MORE Genetic Engineering, gr. 6-10
9:30-10:15 Field Biologist #1001*, gr. 9-12
10:00-10:55 EXPLORE MORE Genetic Engineering, gr. 6-10
1:30-2:15 Bed & Breakfast Owner*, gr. 9-12

Wednesday, May 1

- 9:00-9:55 EXPLORE MORE Iowa Water Quality, gr. 6-10
10:00-10:55 EXPLORE MORE Iowa Water Quality, gr. 6-10

Thursday, May 2

- 8:30-9:30 ZOOM Into Action Sharing Celebration – Community Service #(B), gr. 3-6
9:45-10:45 ZOOM Into Action Sharing Celebration – Community Service #(B), gr. K-3
10:00-10:45 Police Patrol Officer #1058*, gr. 9-12
12:00-12:45 Social Coordinator at a Nursing Home #1042*, gr. 9-12
1:00-2:00 ZOOM Into Action Sharing Celebration – Community Service #(B), gr. 3-6
1:30-2:15 Electrician Training Director #1074*, gr. 9-12

Monday, May 6

- 9:00-9:45 Carpenter #1050*, gr. 9-12
9:15-10:00 Indian Heritage, gr. 5-8
10:30-11:15 Indian Heritage, gr. 2-4

Tuesday, May 7

- 9:15-10:15 Inside Your Pet, gr. 1-4
9:30-10:15 Loader for a Package Delivery Service #1187*, gr. 9-12
10:30-11:30 Inside Your Pet, gr. 5-8
11:00-11:45 Bed & Breakfast Manager #1031*, gr. 9-12

Wednesday, May 8

- 8:00-8:55 EXPLORE MORE Bioengineering – The Food We Eat, gr. 6-10
9:00-9:55 EXPLORE MORE Bioengineering – The Food We Eat, gr. 6-10
10:00-10:45 Music of the Pioneer String Quartet, gr. 3-6
1:00-1:45 Director of Client Relations*, gr. 9-12
1:00-1:45 Music of the Pioneer String Quartet, gr. 3-6

Thursday, May 9

- 10:00-10:45 Elementary School Administrator #1164*, gr. 9-12

Friday, May 10

- 9:00-9:55 EXPLORE MORE Biomedicine – Tinkering with Nature, gr. 6-10
10:00-10:55 EXPLORE MORE Biomedicine – Tinkering with Nature, gr. 6-10

Monday, May 13

- 9:00-9:50 Arthur's Birthday Party, gr. K-3
10:00-10:50 Arthur's Birthday Party, gr. K-3
1:00-1:50 Arthur's Birthday Party, gr. K-3

Tuesday, May 14

- 8:00-8:55 EXPLORE MORE Alternative Fuels for Future Vehicles, gr. 6-10
9:00-9:50 Arthur's Birthday Party, gr. K-3
9:00-9:55 EXPLORE MORE Alternative Fuels for Future Vehicles, gr. 6-10
9:30-10:15 Makeup Artist #1231*, gr. 9-12
10:00-10:50 Arthur's Birthday Party, gr. K-3
1:00-1:50 Arthur's Birthday Party, gr. K-3

Wednesday, May 15

- 9:00-10:00 Tree Trek on the Iowa State Fairgrounds, gr. 4-8
10:15-11:15 Tree Trek on the Iowa State Fairgrounds, gr. 4-8

Thursday, May 16

- 9:00-9:50 Arthur's Birthday Party, gr. K-3
10:00-10:50 Arthur's Birthday Party, gr. K-3
1:00-1:50 Arthur's Birthday Party, gr. K-3

Friday, May 17

- 8:00-8:55 EXPLORE MORE Loess Hills – The Stakeholders, gr. 6-10
9:00-9:55 EXPLORE MORE Loess Hills – The Stakeholders, gr. 6-10

Tuesday, May 21

- 10:00-10:50 *MATH MONSTERS*, gr. PK-2
1:00-1:50 *MATH MONSTERS*, gr. PK-2

Wednesday, May 22


- 9:00-9:45 Iowa's Underground Railroad, gr. 4-8
10:00-10:45 Iowa's Underground Railroad, gr. 4-8

STC Summer Course Meets New Teaching Standards

Teachers are invited to enroll in "School to Careers: Across the Curriculum," a professional development opportunity designed to address the specifications of the new Iowa Teaching Standards and Iowa Professional Development Requirements. Participants will learn techniques for integrating technology across the curriculum while weaving the real world into the classroom. The course will be offered this summer through Area Education Agencies. Check with your AEA for registration information.

Check Back for 2002-03 K-12 Classroom TV Programs

Looking for next year's K-12 broadcast line-up? Be sure to visit www.iptv.org/iptvisions for a complete list of new K-12 classroom programs and their descriptions, as well as a list of the series we will discontinue next school year. Information will be posted as soon as it becomes available.

WEEKEND	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
 <p>*Red indicates early morning broadcast.</p>			<p>1</p> <p>12:30-1:00 a.m. Integrated Science #1-2 5:00-5:45 a.m. Head to Toe #13-15 5:45-6:00 a.m. The People and the Earth #3 1:00-1:30 p.m. The Eddie Files IV #1 1:23-1:30 p.m. Inquiring Minds #6 1:30-2:00 p.m. Eureka! The Creative Art Series #1-2 2:00-2:30 p.m. Doodle #5-6</p>	<p>2</p> <p>12:30-1:00 a.m. Integrated Science #3-4 5:00-6:00 a.m. Integrated Science #5-8 1:00-1:15 p.m. Assignment: The World 1:15-1:30 p.m. Goodbodies #8 1:30-2:00 p.m. In the Mix <i>Cliques Behind the Labels</i> 2:00-2:30 p.m. Futures 2 #5-6</p>	<p>3</p> <p>12:30-1:00 a.m. Land Between Two Rivers #13- The Loess Hills: Fragile Giants Pt. 2 5:00-6:00 a.m. Integrated Science #9-12 1:00-1:15 p.m. Assignment: The World (R) 1:15-1:30 p.m. What's in the News 1:30-2:30 p.m. Cael Sanderson: Portrait of a Champion</p>
<p>4 SAT. 5:00-8:00 a.m. GED Connection #19-24</p> <p>5 SUN. 5:00-7:54 a.m. Shakespeare Shorts #1-9 7:54-8:00 a.m. Scholastic Literature Series #9</p>	<p>6</p> <p>12:00-12:30 a.m. España Viva #15 12:30-1:00 a.m. Shorelines #1-3 5:00-5:52 a.m. Body Image: Let's Get Real #1-5 5:52-6:00 a.m. The Third Planet #10 1:00-1:30 p.m. Story of Read-Alee-Deed-Alee #13-14 1:30-2:00 p.m. Classical Quest 2:00-2:15 p.m. What's in the News (R) 2:15-2:30 p.m. Passport to Weather and Climate #7</p>	<p>7</p> <p>12:30-1:00 a.m. Wordscape #1-2 5:00-6:00 a.m. Breakthrough: Choosing a New Road #1-4 1:00-1:15 p.m. Human Rights: Youth Perspectives #4 1:15-1:30 p.m. Newscast from the Past #3 1:30-2:00 p.m. IPTV's School to Careers Odyssey #2 2:00-2:15 p.m. World of Nature #13 2:15-2:30 p.m. NatureWorks #13</p>	<p>8</p> <p>12:30-1:00 a.m. Wordscape #3-4 5:00-5:50 a.m. Lives and Landscapes #1-3 5:50-6:00 a.m. The Third Planet #11 1:00-1:23 p.m. The Eddie Files IV #2 1:23-1:30 p.m. Scholastic Literature Series #6 1:30-2:00 p.m. Eureka! The Creative Art Series #3-4 2:00-2:30 p.m. Doodle #7-8</p>	<p>9</p> <p>12:30-1:00 a.m. Wordscape #5-6 5:00-5:48 a.m. Lives and Landscapes #4-6 5:48-6:00 a.m. Scholastic Literature Series #2 1:00-1:15 p.m. Assignment: The World 1:15-1:30 p.m. Goodbodies #9 1:30-2:00 p.m. In the Mix <i>Smoking: The Truth Unfiltered</i> 2:00-2:30 p.m. Futures 2 #7-8</p>	<p>10</p> <p>12:30-1:00 a.m. Wordscape #7-8 5:00-5:46 a.m. Lives and Landscapes #7-9 5:46-6:00 a.m. The People and the Earth #3 1:00-1:15 p.m. Assignment: The World (R) 1:15-1:30 p.m. What's in the News 1:30-2:00 p.m. EXPLORE MORE: The Future of Energy 2:00-2:30 p.m. EXPLORE MORE Water Quality</p>
<p>11</p> <p>5:00-8:00 a.m. GED Connection #25-30</p> <p>12</p> <p>5:00-7:00 a.m. Miller Shorts #1-4 7:00-7:49 a.m. Lives and Landscapes #10-12 7:49-8:00 a.m. Scholastic Literature Series #1</p>	<p>13</p> <p>12:00-1:00 a.m. Exploring the World of Music #1-2 5:00-6:00 a.m. Exploring the World of Music #3-4 1:00-1:15 p.m. Story of Read-Alee-Deed-Alee #15 1:15-2:00 p.m. The National Gallery of Art Collection #2 2:00-2:15 p.m. What's in the News (R) 2:15-2:30 p.m. Passport to Weather and Climate #8</p>	<p>14</p> <p>12:30-1:00 a.m. Wordscape #9-10 5:00-6:00 a.m. Exploring the World of Music #5-6 1:00-1:15 p.m. The People and the Earth #3 1:15-1:30 p.m. Newscast from the Past #4 1:30-2:30 p.m. IPTV's School to Careers Odyssey #3-4</p>	<p>15</p> <p>12:30-1:00 a.m. Wordscape #11-12 5:00-6:00 a.m. Exploring the World of Music #7-8 1:00-1:23 p.m. The Eddie Files IV #3 1:23-1:30 p.m. Inquiring Minds #14 1:30-2:00 p.m. Eureka! The Creative Art Series #5-6 2:00-2:30 p.m. Doodle #9-10</p>	<p>16</p> <p>12:30-1:00 a.m. Wordscape #13-14 5:00-6:00 a.m. Exploring the World of Music #9-10 1:00-1:15 p.m. Assignment: The World 1:15-1:30 p.m. Goodbodies #10 1:30-2:00 p.m. In the Mix <i>Soccer...Kicking' Butts</i> 2:00-2:30 p.m. Futures 2 #9-10</p>	<p>17</p> <p>12:30-1:00 a.m. Wordscape #15-16 5:00-6:00 a.m. Exploring the World of Music #11-12 1:00-1:15 p.m. Assignment: The World (R) 1:15-1:30 p.m. What's in the News 1:30-2:00 p.m. EXPLORE MORE: The Future of Energy 2:00-2:30 p.m. EXPLORE MORE Water Quality</p>
<p>18</p> <p>5:00-8:00 a.m. GED Connection #31-36</p> <p>19</p> <p>5:00-8:00 a.m. NatureWorks #1-12</p>	<p>20</p> <p>1:00-1:30 p.m. Passport to Weather and Climate #9 1:30-2:00 p.m. EXPLORE MORE Water Quality 2:00-2:15 p.m. What's in the News (R) 2:15-2:30 p.m. NatureWorks #16</p>	<p>21</p> <p>1:00-1:15 p.m. The People and the Earth #3 1:15-1:30 p.m. Newscast from the Past #5 1:30-2:00 p.m. IPTV's School to Careers #5 2:00-2:30 p.m. IPTV's School to Careers #6</p>	<p>22</p> <p>1:00-1:23 p.m. The Eddie Files IV #4 1:23-1:30 p.m. The Scholastic Literature Series #6 1:30-2:00 p.m. Eureka! The Creative Art Series #7-8 2:00-2:30 p.m. EXPLORE MORE Working Landscapes</p>	<p>23</p> <p>1:00-1:15 p.m. NatureWorks #17 1:15-1:30 p.m. Goodbodies #11 1:30-2:00 p.m. In the Mix <i>Consumer Smarts</i> 2:00-2:30 p.m. Futures 2 #11-12</p>	<p>24</p> <p>1:00-1:30 p.m. EXPLORE MORE Working Landscapes 1:30-2:00 p.m. Land Between Two Rivers #12- The Loess Hills: Fragile Giants, Pt. 1 2:00-2:30 p.m. Land Between Two Rivers #13- The Loess Hills: Fragile Giants, Pt. 2</p>
<p>25</p> <p>5:00-6:30 a.m. GED Connection #37-39</p> <p>26</p> <p>5:00-6:15 a.m. NatureWorks #13-17 6:15-8:00 a.m. Race to Save the Planet #1-7</p>	<p>27</p> <p>1:00-1:30 p.m. Passport to Weather and Climate #10 1:30-2:30 p.m. Treasuring Our Natural Heritage #1 <i>Understanding the Work of Nature</i></p>	<p>28</p> <p>1:00-1:15 p.m. The People and the Earth #3 1:15-1:30 p.m. Newscast from the Past #6 1:30-2:00 p.m. EXPLORE MORE: Genetic Engineering 2:00-2:30 p.m. EXPLORE MORE The Future of Energy</p>	<p>29</p> <p>1:00-2:00 p.m. Cael Sanderson: Portrait of a Champion 2:00-2:30 p.m. EXPLORE MORE Water Quality</p>	<p>30</p> <p>1:00-1:30 p.m. American Deserts #1-3 1:30-2:00 p.m. In the Mix <i>Alcohol: What You Don't Know</i> 2:00-2:30 p.m. Classical Quest</p>	<p>31</p> <p>1:00-1:30 p.m. EXPLORE MORE Working Landscapes 1:30-2:00 p.m. Land Between Two Rivers: Part 3 #12- The Loess Hills: Fragile Giants, Pt. 1 2:00-2:30 p.m. Land Between Two Rivers: Part 3 #13- The Loess Hills: Fragile Giants, Pt. 2</p>

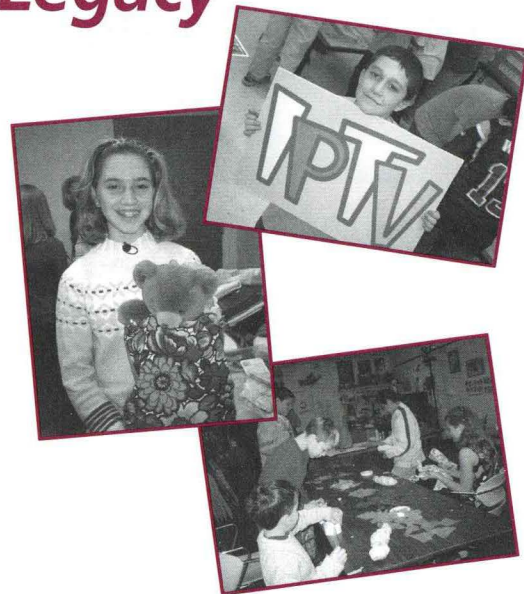
ZOOM Iowa Creates A Legacy

The Iowa Public Television ZOOM crew is preparing to recognize the youth volunteers who have ZOOMed into Action across Iowa. IPTV is producing local segments to air during Iowa's Friday broadcast of ZOOM and inviting elementary and middle school students across Iowa to take part. Segments featuring Iowa kids include ZOOM Into Action, highlighting and promoting volunteerism and whatZup, kids answering the question of the week. Iowa kids will also open and close each of the 20 localized ZOOM shows, which began airing on IPTV January 25. So far, the ZOOM crew has visited Marion, Spirit Lake, Waterloo, Carter Lake, Dubuque, Des Moines, Storm Lake, West Liberty, Newton, Jefferson, Mount Pleasant, Harlan, Ottumwa, Algona and Vinton.

IPTV videotaped young people in these communities doing everything from volunteering at a puppetry center to making hundreds of care bags for needy kids around the world.

On May 2, ZOOMteamers featured on the broadcasts will be honored during a special event at the Iowa Public Television studios. IPTV has invited a ZOOM cast member to join in the day's events, which include two ICN sessions. (For more information, visit www.iptv.org/zoom/.) Students will share the planning, implementation and results of their volunteer activities.

IPTV plans to work with the Iowa Commission on Volunteer Service and invite these young volunteers to make time capsules that inspire other kids to volunteer. The time capsules will be filled with messages from the kids describing their volunteer activity and encouraging future generations of youth to make a difference. The students will work together to create one large time capsule to be buried at IPTV. Individual time capsules will be buried at students' schools when they return home.



IPTV is still looking for stories about youth volunteerism. If you know elementary or middle school students who are making a difference in their communities, send it to ZOOM!

www.iptv.org/zoom
Iowa Public Television
6450 Corporate Drive
Johnston, IA 50131

Iowa Kids on ZOOM, Fridays at 3:30 p.m. & Mondays at 6:30 a.m. Only on IPTV!

Jefferson	Caring Connection	March 29, 3:30 p.m.	April 1, 6:30 a.m.
Mount Pleasant	Explore Post Schoolhouse	April 5, 3:30 p.m.	April 8, 6:30 a.m.
Harlan	Book Buddies	April 12, 3:30 p.m.	April 15, 6:30 a.m.
Ottumwa	Humane Society	April 19, 3:30 p.m.	April 22, 6:30 a.m.
Algona	Visiting Elderly Neighbors	April 26, 3:30 p.m.	April 29, 6:30 a.m.
Vinton	Adopting Elephants	May 3, 3:30 p.m.	May 6, 6:30 a.m.
TBA		May 10, 3:30 p.m.	May 13, 6:30 a.m.
TBA		May 17, 3:30 p.m.	May 20, 6:30 a.m.
TBA		May 24, 3:30 p.m.	May 27, 6:30 a.m.
Des Moines	Florida Island Clean-up	May 31, 3:30 p.m.	June 3, 6:30 a.m.
TBA		June 7, 3:30 p.m.	June 10, 6:30 a.m.

TeacherLine Offers Standards-Based Online Courses

PBS TeacherLine is gathering momentum across Iowa as districts scurry to find timely and meaningful professional development opportunities that address current teacher compensation legislation. Online modules are now available in mathematics and technology integration based on NCTM and ISTE standards respectively.

Visit www.pbs.org/teacherline and browse around. Check out all the aspects and resources of TeacherLine and then sign up—there is no cost involved to become a member.

The next module that will be offered for graduate credit is "Introduction to the One-Computer Classroom." Take time to look at how you currently use the computer as a tool and how you can use it in new ways to positively affect student achievement. This 4-week course begins April 30.

For more information or to find out how to enroll in an online, facilitated module, contact IPTV's TeacherLine partner and math consultant Mr. Larry Osthus at Heartland AEA in Johnston at losthus@aea11.k12.ia.us or 800-362-2720.



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CHECK THE WEB

at www.iptv.org/iptvisions
MORE news about IPTV's
educational resources and
broadcast program highlights.

continued from p. 8

EXPLORE MORE Workshops— A Perfect Classroom Fit

Middle school teachers looking for thought-provoking issue-based content can now sign up for an EXPLORE MORE summer workshop or an online course. Iowa teachers and education consultants lead the sessions and work with you to tailor EXPLORE MORE specifically to your classroom needs. "EXPLORE MORE gives teachers the flexibility to use only those elements that most easily integrate into their existing curriculum," says Mary Carpenter, educator and workshop coordinator.

The workshop is available for graduate or recertification credit and focuses on innovative techniques to help students think critically, creatively, and in complex ways about timely issues. Teachers learn about effective strategies to incorporate videos, Web sites, and ICN sessions, with lesson plans, standards, and subject matter ideas. For detailed information on the summer workshops and a schedule for the on-line course go to www.iptv.org/exploremore/.

IPTV'S EXPLORE MORE April/May Broadcast Schedule:

April 5 FRIDAY 1:30-2:30 p.m.
Explore More Genetic Engineering
Explore More: The Future of Energy

April 12 FRIDAY 1:30-2:30 p.m.
Explore More Working Landscapes

April 22 MONDAY 1:30-2:00 p.m.
Explore More Working Landscapes

April 29 MONDAY 1:30-2:00 p.m.
Explore More The Future of Energy

May 10 FRIDAY 1:30-2:30 p.m.
Explore More The Future of Energy
Explore More Water Quality **DEBUT**

May 17 FRIDAY 1:30-2:30 p.m.
Explore More The Future of Energy
Explore More Water Quality

May 20 MONDAY 1:30-2:00 p.m.
Explore More Water Quality

May 22 WEDNESDAY 2:00-2:30 p.m.
Explore More Working Landscapes

May 24 FRIDAY 1:00-2:30 p.m.
Explore More Working Landscapes
Land Between Two Rivers: Part 3
#12- The Loess Hills Fragile Giants, Pt. 1
#13- The Loess Hills Fragile Giants, Pt. 2

May 28 TUESDAY 1:30-2:30 p.m.
Explore More Genetic Engineering
Explore More The Future of Energy

May 29 WEDNESDAY 2:00-2:30 p.m.
Explore More Water Quality (30 min.)

May 31 FRIDAY 1:00-2:30 p.m.
Explore More Working Landscapes
Land Between Two Rivers: Part 3
#12- The Loess Hills Fragile Giants, Pt. 1
#13- The Loess Hills Fragile Giants, Pt. 2

Record AP Exam Preparation Broadcasts

Virginia Satellite Educational Network (VSEN) is pleased to announce the availability of Advanced Placement course examination preparation broadcasts for AP courses offered through VSEN. These broadcasts are offered as a service of VSEN at no charge. Schools may record broadcasts for later use.

All broadcasts will air on C-Band, analog satellite, Galaxy 3R, Channel 13 from 12:30-2:30 p.m. on three consecutive Thursdays beginning April 11, according to the following schedule:

April 11
12:30 -1:30 p.m. AP Statistics
1:30-2:30 p.m. AP Calculus (AB)

April 18
12:30-1:30 p.m. AP U.S. History
1:30-2:30 p.m. General Prep. for AP Tests

April 25
12:30-1:30 p.m. AP English
1:30-2:30 p.m. AP U.S. Gov.

Thanks to our friends at the Virginia Department of Education for making these programs available to Iowa students!