

Technology Toolbox for Teachers



A Guide for Using Media in the Classroom
ELEMENTARY/MIDDLE SCHOOL EDITION OCTOBER 2001 VOLUME 4 ISSUE 2

Study Up On Money and Taxes

ELECTRIC MONEY (1 year) (2 hours) airs Wednesday, October 3, at 8:00 p.m. MT/PT

Learn how a New York businessman, who forgot his wallet, developed the all-purpose credit card we know today.



Explore the technology invented to process credit card transactions — the first step in the “bills to bytes” revolution — that also transformed banking into a vast, global business.

Visit the Web Site: www.pbs.org/electricmoney for lesson plans and additional information about electronic money.

TAXES IN U.S. HISTORY (LL) (60 min) airs Thursday, October 11 during the instructional block feed from 1:00 a.m./12:00 midnight – 3:00/2:00 a.m. MT/PT

As consumers, workers, and savings account holders, teens are paying taxes. **TAXES IN U.S. HISTORY** focuses on important historical events to explore issues such as the need for governments to raise revenues, and the influence of tax policies. These programs should give a perspective on the tax history, and serve as a springboard for discussion with present and future wage earners.

If you haven't had a chance to do so yet, sign up to receive this newsletter (and other timely updates) via e-mail. You can sign up by writing to learning_services@idptv.pbs.org or you can get the newsletter by visiting our Web site idahoptv.org/learn and downloading it each month. Also on our Web site, you will find easy links to program Web sites, educational record rights, daily episode listings for IdahoPTV daytime programming including **READING RAINBOW**, **ZOOM**, and **BETWEEN THE LIONS**. You can even watch the 10-minute weekly newscast from the State Department of Education while online. Drop me a note and let me know what you think of our Web site and how we can make it easier for you to use. Have a great month!

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Catch A New Electrifying DIALOGUE FOR KIDS

DIALOGUE FOR KIDS “Electricity” (UNL) (30 min) airs Tuesday, October 9 at 2:00/1:00 p.m. MT/PT

What do lightning, a flashlight, a battery and a toaster have in

common? They are all powered by energy called electricity! This month, host Joan Cartan-Hansen is joined by Joseph Feeley,



of the Electrical and Computer Engineering Department, University of Idaho, and Dave Angell of Idaho Power Company to answer your students' questions about electricity.

Send questions by: e-mail dialogue4kids@idptv.pbs.org or FAX (208) 373-7245; or call in live during the show 1-800-973-9800.

Drug and Sexual Abuse Tackled This Month

ROBBIN ESTHER'S SECRET BOX (LL) (20 min) airs Thursday, October 4 during the instructional block feed from 1:00 a.m./12:00 midnight – 3:00/2:00 a.m. MT/PT

This new series produced for use by guidance counselors, employs a storybook format to help open the door for children to talk about sexual abuse.

This program, designed to bring to life a gentle story, presents stories written by survivors of sexual abuse. The format empowers children with the knowledge of “how to put the box down.”

STRAIGHT AT YA! (LL) (20 min) airs Wednesday, October 3 during the instructional block feed 1:00 a.m./12 midnight – 3:00/2:00 a.m. MT/PT

Teen favorite Kirk Cameron (ABC's *Growing Pains*) replaces Waldo, the class monitor in a junior high classroom. A drug prevention film has been assigned to show a class when a teacher is unexpectedly absent. Discarding the out-of-date film, Cameron engages students in discussions that cover such topics as peer pressure, how to muster the resolve to say no, and choosing a positive and healthy life style.

Math, Science Take Stage

MATH IN THE MIDDLE OF MUSIC (LL) (2 hours) airs Mondays October 1 and 8 during the instructional block feed 1:00 a.m./12:00 midnight – 3:00/2:00 a.m. MT/PT

This series uses a cross-curricular approach to teach pre-algebra, which includes statistics, percentages, patterns, and ratios and proportions. Each episode is 15 minutes long — perfect for classroom use! Check our Web site www.idahoptv.org/itv for episode descriptions.

NEWTON'S APPLE (LL) (2 hours) airs Tuesdays, October 2, 9, 16, 23, and 30 during the instructional block feed from 1:00 a.m./12:00 midnight – 3:00/2:00 a.m. MT/PT

NEWTON'S APPLE is filled with fascinating science discoveries in the world around us. Set the VCR and use the tapes in your classroom for as long as IdahoPTV leases this series. Visit www.pbs.org/ktca/newtons/ for companion teacher guides and activities.

Visit our Web site for detailed program information at idahoptv.org/learn/



KAID 4 BOISE
KIPT 13 TWIN FALLS
KISU 10 POCATELLO

KUID 12 MOSCOW

KCDT 26 COEUR D'ALENE

OCTOBER 2001

SUNDAY

MONDAY

TUESDAY

WEDNESDAY

THURSDAY

FRIDAY

SATURDAY



Find record rights:
idahoptv.org/what/edrights.html

<p>1 ITV: Math in the Middle of Music #1-6 1:00 am/12:00 midnight (W) New York: A Documentary Film —1945-Present 8:00 pm (W,TR)</p>	<p>2 ITV: Newton's Apple #1405-1408 1:00 am/12:00 midnight (W, TR) NOVA Search for a Safe Cigarette 7:00 pm (W,TR) National Geographic Arctic Kingdom 8:00 pm</p>	<p>3 ITV: Straight at Yai, Teacher's Request 1:00 am/12:00 midnight (W) Electric Money 8:00 pm (W,TR)</p>	<p>4 ITV: SDE Newscast, What's in the News?, NASA Connect, Robbin Esther's Secret Box #1-2, Peace Corps: Kyrgistan 1:00 am/12:00 midnight (W,TR) Dialogue David Halberstam 8:00/7:00 pm (W)</p>	<p>5 ITV: Mathematics What's The Big Idea?, Teachers & Their Coaches 1:00 am/12:00 midnight (W,TR) Life 360 Six Degrees of Separation 8:00 pm (W,TR)</p>	<p>6 National Geographic Arctic Kingdom: Life at the Edge 4:00/3:00 pm</p>
<p>7 Plaza Sesamo Adventures From the Book of Virtues 10:30/9:30 am (W,TR) Brian Jacques' Redwall 11:30/10:30 am (W) Africa Love in the Sahel 8:00/7:00 pm (W,TR)</p>	<p>8 ITV: Math in the Middle of Music #7-12 1:00 am/12:00 midnight (W) Our Food, Our Future 10:30 pm</p>	<p>10 ITV: Teacher's Request 1:00 am/12:00 midnight (W) Great Performances Dance in America: Holo Mai Pele 9:00 pm (W)</p>	<p>11 ITV: SDE Newscast, What's in the News?, Taxes in US History, What is History? 1:00 am/12:00 midnight (W,TR) Outdoor Idaho Down on the Farm 8:00/7:00 pm (W) Dialogue 8:30/7:30 pm (W)</p>	<p>12 ITV: Mathematics What's The Big Idea?, Teachers & Their Coaches 1:00 am/12:00 midnight (W,TR) Life 360 8:00 pm (W,TR)</p>	<p>13 National Geographic The Quest For Noah's Flood 4:00/3:00 p.m</p>
<p>14 Plaza Sesamo Adventures From the Book of Virtues 10:30/9:30 am (W,TR) Brian Jacques' Redwall 11:30/10:30 am (W) Africa Restless Waters 8:00/7:00 pm (W,TR)</p>	<p>15 ITV: Life By the Numbers Seeing is Believing, The Numbers Game 1:00 am/12:00 midnight (W,TR)</p>	<p>17 ITV: Teacher's Request 1:00 am/12:00 midnight (W) Art in the 21st Century Place/Spirituality 8:00 pm (W)</p>	<p>18 ITV: SDE Newscast, What's in the News?, Lyric Language: Espanol #1-4, Peace Corps: Poland 1:00 am/12:00 midnight (W,TR) Outdoor Idaho The Hunt 8:00/7:00 pm (W) Dialogue 8:30/7:30 pm (W) Frontline Dangerous Straits 9:00 pm (W,TR)</p>	<p>19 ITV: Mathematics What's The Big Idea?, Teachers & Their Coaches 1:00 am/12:00 midnight (W,TR) Life 360 8:00 pm (W,TR)</p>	<p>20 National Geographic Last Feast of the Crocodile 4:00/3:00 pm</p>
<p>21 Plaza Sesamo Adventures From the Book of Virtues 10:30/9:30 am (W,TR) Brian Jacques' Redwall 11:30/10:30 am (W) Africa Leopards of Zanzibar 8:00 pm (W,TR) Matisse & Picasso 10:30 pm</p>	<p>22 ITV: Life By the Numbers Patterns of a Nature, Chances of a Lifetime 1:00 am/12:00 midnight (W,TR)</p>	<p>24 ITV: Teacher's Request 1:00 am/12:00 midnight (W) Art in the 21st Century Place/Identity/Consumption 8:00 pm (W)</p>	<p>25 ITV: SDE Newscast, What's in the News?, NASA Why? Files: The Case of the Mysterious Red Light, Legend of Sleeping Bear 1:00 am/12:00 midnight (W,TR) Outdoor Idaho A Job With a View 8:00/7:00 pm (W) Dialogue 8:30/7:30 pm (W)</p>	<p>26 ITV: Mathematics What's The Big Idea?, Teachers & Their Coaches 1:00 am/12:00 midnight (W,TR) Life 360 8:00 pm (W,TR)</p>	<p>27 National Geographic Australia's Animal Mysteries 4:00/3:00 pm</p>
<p>28 Plaza Sesamo Adventures From the Book of Virtues 10:30/9:30 am (W,TR) Brian Jacques' Redwall 11:30/10:30 am (W) Africa Southern Treasures 8:00 pm (W,TR)</p>	<p>29 ITV: Life by the Numbers Shape of the World, A New Age 1:00 am/12:00 midnight (W,TR) American Roots Music When First Unto This Country 9:00 pm (W)</p>	<p>31 ITV: Teacher's Request 1:00 am/12:00 midnight (W) Hunt for Battleship Hood 7:00 pm</p>	<p>31 ITV: Teacher's Request 1:00 am/12:00 midnight (W) Hunt for Battleship Hood 7:00 pm</p>	<p>30 ITV: Newton's Apple 1:00 am/12:00 midnight (W,TR) Scientific American Frontiers Dead Man's Tales 8:00 pm (W,TR) Local News Grace Under Pressure 9:00 pm (W)</p>	<p>Calendar Key: ITV: Instructional Television — developed especially for classroom use. These programs are block-fed Monday-Friday mornings from 1:00 a.m./12:00 midnight to 3:00/2:00 a.m. MT/PT TR: Teacher Resource — This program has lesson plans and or teacher guides available on the Web. W: Web Site — This usually means a companion Web site. But is also posted to indicate there is additional information through our Web site. Find links to all companion Web sites through our Web site: idahoptv.org</p>

Visit our Web site for detailed program information at idahoptv.org/learn/