

Technology Toolbox for Teachers



A Guide for Using Media in the Classroom

HIGH SCHOOL/MIDDLE SCHOOL EDITION

OCTOBER 2001 VOLUME 4 ISSUE 2

Technology, A Friend or Foe?

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 that also transformed banking into a vast, global business. Visit the Web Site: www.pbs.org/electricmoney for lesson plans and additional information.

FRONTLINE Dot.Con (1 year) (1 hour)
airs Thursday, October 11 at
9:00 p.m. MT/PT

FRONTLINE investigates the financial forces behind the precipitous rise and

seemingly overnight fall of the Internet economy. Was the public blinded by dreams of small fortunes and easy living or did the nation's investment banks manipulate the IPO market and exploit public trust? Visit www.pbs.org/frontline for additional insights and lesson plans.

GED Connection

Airs weekdays,
beginning October 1
at 4:30/3:30 a.m. MT/PT.
Check Web site for more

Bring World Affairs Into the Classroom

LOCAL NEWS (1 year) (1 hour) airs
Tuesday, October 9, 16, 23, 30 and
November 6 at 9:00 p.m. MT/PT

How is television news produced? What stories do — and don't — get on the air? What impact do newscasts have on a local community? LOCAL NEWS looks at the fundamental issues of journalism, ethics, race and community, and the ever-present tension between responsible reporting and the profit motive. This is a perfect springboard for examining the media and issues surrounding media literacy. Check out www.pbs.org/localnews for more.

FRONTLINE Dangerous Straits (1 year)
(1 hour) airs Thursday, October 18 at
9:00 p.m. MT/PT

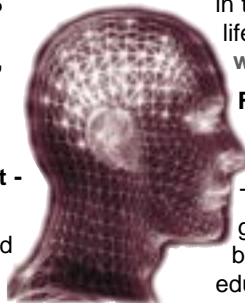
As President Bush arrives in Shanghai, FRONTLINE and The New York Times explore tensions between the U.S. and China.

The Communist government says that they will go to war if Taiwan declares independence, but Bush has pledged to defend the island if attacked. Visit www.pbs.org/frontline for additional insights and lesson plans.

Learn About Human Mind, School Testing, Math

LIFE BY THE NUMBERS
(6 years) (2 hours) airs
Monday, October 15, 22,
29, and November 5
during the overnight
instructional block feed
1:00 a.m./12:00 midnight -
3:00/2:00 a.m. MT/PT

Does this statement sound familiar? "Why do I have to study this? I'll never need to know this stuff." This seven-part series builds on NCTM's urging that students learn mathematics by engaging



in the crucial role mathematics plays in life. Visit the companion Web site www.pbs.org/wqed/lifebythenumbers/

FRONTLINE School Testing (1 year)
(1 hour) airs Thursday, October 25
at 9:00/8:00 p.m. MT/PT

The proposal for mandatory testing in grades three through eight signals the beginning of a new era in public education, one marked by increased federal involvement in schools. Along with this is unprecedented expansion in the role of tests. FRONTLINE examines how

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 and the updated instructional television schedule. 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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Show Tackles Peer Pressure

STRAIGHT AT YA! (LL) (20 min) airs
Thursday, October 4 during the instructional blockfeed 1:00 am/12midnight-3:00/2:00 am MT/PT

Kirk Cameron is assigned to show a drug prevention program to a classroom. Cameron instead discards the old video and engages students in a discussion about peer pressure, how to say "no" and the importance of a healthy lifestyle.

the quest for higher scores is changing teaching and learning in America. Visit www.pbs.org/frontline for additional information.

NOVA Secrets of the Mind (1 year)
(1 hour) Tuesday, October 23 at
7:00 p.m. MT/PT

Use this program to explore the inner workings of the brain, then visit NOVA Online at www.pbs.org/nova/mind to see how the mind responds to various diagrams meant to challenge optical abilities.

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

ALL TIMES LISTED MT/PT



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 The City and the World (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: Life at the Edge 8:00 pm (W) P.O.V. 5 Girls 9:00 pm (W,TR)</p>	<p>3 ITV: Straight at Ya!, 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, Robin Esther's Secret Box #1-2, Peace Corps: Kyrgustan 1:00 am/12:00 midnight (W,TR) Dialogue David Halverstam 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 Telecourses Continue 1:00 am/12:00 midnight (W) National Geographic Arctic Kingdom: Life at the Edge 4:00/3:00 p.m North Idaho College Forum 5:00/4:00 pm</p>
<p>7 Telecourses Continue 2:00/1:00 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) ExxonMobil Masterpiece Theatre Merchant of Venice 8:00 pm (W) Our Food, Our Future 10:30 pm</p>	<p>9 ITV: Teacher's Request 1:00 am/12:00 midnight (W) Great Performances Joshua Bell - West Side Story 8:00 pm (W) Local News To Work a Miracle 9:00 pm (W) Superbugs: The Killer Viruses 10:00 pm</p>	<p>10 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) Frontline Dot.Com 9:00 pm (W,TR)</p>	<p>11 ITV: SDE Newscast, What's in the News?, 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) Frontline Dot.Com 9:00 pm (W,TR)</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>14 Telecourses Continue 2:00/1:00 am (W) Africa Restless Waters 8:00/7:00 pm (W,TR) American Masters F. Scott Fitzgerald: Winter Dreams 9:00 pm (W)</p>	<p>15 ITV: Life By the Numbers: Seeing is Believing, The Numbers Game 1:00 am/12:00 midnight (W,TR) ExxonMobil Masterpiece Theatre The Ponder Heart 8:00 pm (W)</p>	<p>16 ITV: Newton's Apple #1413-1503 1:00 am/12:00 midnight (W,TR) NOVA Deadly Shadow of Vesuvius 7:00 pm (W,TR) Scientific American Frontiers Pet Tech 8:00 pm (W,TR) Local News 9:00 pm (W)</p>	<p>17 ITV: Teacher's Request 1:00 am/12:00 midnight (W) Art in the 21st Century Piece/Spirituality 8:00 pm (W)</p>	<p>18 ITV: SDE Newscast, What's in the News?, Lyric Language: Espanol #1-4 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) Life 360 8:00 pm (W,TR)</p>
<p>21 Telecourses Continue 2:00/1:00 am (W) Africa Leopards of Zanzibar 8:00 pm (W,TR) American Masters Ella Fitzgerald: Something To Live For 9:00 pm (W) Matisse & Picasso 10:30 pm</p>	<p>22 ITV: Life By the Numbers Patterns of Nature, Chances of a Lifetime 1:00 am/12:00 midnight (W,TR)</p>	<p>23 ITV: Newton's Apple #1504-1507 1:00 am/12:00 midnight (W,TR) NOVA Secrets of the Mind 7:00 pm (W,TR) Scientific American Frontiers The Gene Hunters 8:00 pm (W,TR) Local News 9:00 pm (W)</p>	<p>24 ITV: Teacher 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>28 Telecourses Continue 2:00/1:00 am (W) Africa Southern Treasures 8:00 pm (W,TR) Vaudeville: An American Masters Special 9:00 pm</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>30 ITV: Newton's Apple #1508-1511 1:00 am/12:00 midnight (W,TR) Scientific American Frontiers Dead Men's Tales 8:00 pm (W,TR) Local News Grace Under Pressure 9:00 pm (W) Breaking the Silence: Journeys of Hope 10:00 pm</p>	<p>31 ITV: Teacher's Request 1:00 am/12:00 midnight (W) Hunt for Battleship Hood 7:00 pm Sweeney Todd in Concert: The Demon Barber of Fleet Street 8:00 pm (W)</p>	<p>27 Telecourses Continue 1:00 am/12:00 midnight (W) National Geographic Australia's Animal Mysteries 4:00/3:00 pm North Idaho College Forum 5:00/4:00 pm</p>	<p>20 Telecourses Continue 1:00 am/12:00 midnight (W) National Geographic Last Feast of the Crocodile 4:00/3:00 pm North Idaho College Forum 5:00/4:00 pm</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

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