



Bring Steve Wozniak and other innovators into your classroom

OnInnovation.com



PBS Teachers.

PBS Teachers Newsletter

August 5, 2010

Welcome to the PBS Teachers Newsletter, the weekly newsletter from PBS designed specifically for PreK-12 educators.

[Create a profile](#) at PBS Teachers and identify your local PBS station, your subject area, and/or the grade level you teach.

The program times listed below are for PBS's national schedule and may not be accurate for your station. Please check your local station [TV Schedules](#) for the most accurate dates and times.

PBS IN EDUCATION	GRANTS AND FUNDING OPPORTUNITIES	THE ARTS	PBS PARENTS	SCIENCE AND TECH
HEALTH AND FITNESS	READING AND LANGUAGE ARTS	MATH	PBS BLOGS	SOCIAL STUDIES

PBS IN EDUCATION

Young Authors Win PBS Kids Go! Writers Contest

Twelve young people in kindergarten through third grade won awards in the 2010 PBS Kids Go! Writers Contest for the outstanding stories they wrote about topic such as best friends, gnomes, and traveling cats. Their stories are posted online at <http://pbskids.org/writerscontest/contest-2010-winners.php>. The competition was judged by a panel of prominent figures from children's literature and programming, including Marc Brown (Arthur), Susan Meddaugh (Martha Speaks), and RL Stine (Goosebumps). A complete list of the judges is online at <http://pbskids.org/writerscontest/contest-judges.php>.

Bring a Professor into Your Class for Free

Complement your curriculum with curated content from WGBH's Forum Network. An online library of over 3,000 lectures by some of the world's foremost scholars, authors, artists, scientists, and policy makers provides rich

resources on a range of subjects.
<http://forum-network.org>.

THE ARTS

Art Beat at School: Move Your Body!

Lesson Plan

Grade Range: 6-8, 9-12

Get on your feet and into your brain with this exploration of how to incorporate non-traditional movements into dance.

<http://www.pbs.org/teachers/connect/resources/7831/preview/>

A Place of Our Own: Ball Painting

Activity

Grade Range: PreK, K-2

Put down the paintbrush and have a ball by creating art with balls in this unusual art activity that helps kids think about painting in a whole new way.

<http://www.pbs.org/teachers/connect/resources/5086/preview/>

[Back to top](#)

HEALTH AND FITNESS

Fizzy's Lunch Lab: Carbs & Sugar

Online episode and activities

Grade Range: K-2, 3-5

Join Professor Fizzy as he explores the benefits and challenges of carbs and sugar through videos, games, recipes, and activities.

<http://pbskids.org/lunchlab/>

The Botany of Desire: Intoxication: In the Arms of Morpheus

Lesson Plan

Grade Range: 9-12

Learn how cultures throughout history have used plants to both relieve pain and alter consciousness. This investigation of chemical properties of drugs prompts a discussion of their benefits and dangers.

<http://www.pbs.org/teachers/connect/resources/7495/preview/>

[Back to top](#)

MATH

Count on It: Kindergarten Money Game

Online Activity

Grade Range: PreK, K-2

Count coins and dollars as you shop for food.

<http://www.pbs.org/teachers/connect/resources/5477/preview/>

NOVA scienceNOW: Kryptos: Codebreaking Challenge #1

Video and Lesson Plan

Grade Range: 9-12

Try your hand at cracking the code embedded in Kryptos, a sculpture outside CIA headquarters.

<http://www.pbs.org/teachers/connect/resources/6593/preview/>

[Back to top](#)

READING AND LANGUAGE ARTS

Between the Lions: Oh, Yes, It Can!

Video

Grade Range: PreK, K-2

Listen to a story from West Africa that features a talking yam and other surprising speakers to help build language skills.

<http://www.pbs.org/teachers/connect/resources/6327/preview/>

Don't Buy It: Create a Popstar

Lesson Plan

Grade Range: 3-5, 6-8

Examine the role that media plays in our culture as you guide the career decisions of a fictional pop star.

<http://www.pbs.org/teachers/connect/resources/1427/preview/>

[Back to top](#)

SCIENCE AND TECH

Circus

On-Air | Sunday, August 8, 10:30pm

Grade Range: 3-5, 6-8, 9-12

In this Circus preview, understand the physics of breathtaking and amusing feats such as acrobatics and juggling.

<http://www.pbs.org/opb/circus/>

Nature: Silent Roar: Searching for the Snow Leopard

On-Air | Sunday, August 8, 8pm
Grade Range:

Check out this exclusive glimpse into the often secret life of the elusive snow leopard.

<http://www.pbs.org/wnet/nature/episodes/silent-roar-searching-for-the-snow-leopard/introduction/2428/>

The Human Spark: Becoming Us

On-Air | Wednesday, August 11, 8pm
Grade Range: 6-8. 9-12

Join host Alan Alda in an exploration of how our brains develop and operate and what makes human brains different from those of other animals.

<http://www.pbs.org/wnet/humanspark/>

[Back to top](#)

SOCIAL STUDIES

Postcards from Buster: Coast to Coast: The Head-to-Head Geography Game

Online Activity

Grade Range: K-2, 3-5

Help Buster and his friends travel cross-country by answering questions about US geography.

<http://pbskids.org/buster/games/coasttocoast/>

History Detectives: St. Valentine's Day Massacre, Georgia Washington

Miniature, Stalag 17

On-Air | Monday, August 9, 9pm

Grade Range: 9-12

Hear from a family whose antique shotgun may have been used in the Chicago massacre, learn the significance of a small painting of the first President, and discover the history of a portrait rendered in a German POW camp.

<http://www.pbs.org/opb/historydetectives/investigations/index.html>

Benjamin Latrobe: America's First Architect

On-Air | Tuesday, August 10, 10pm

Grade Range: 6-8, 9-12

Learn the story of the influential architect whose designs were the basis for early American architecture.

<http://www.pbs.org/benjaminlatrobe/>

[Back to top](#)

PBS BLOGS

Need to Know: Kinetic Environment

War artist Steve Mumford shares paintings and stories from his experiences in Afghanistan war zones.

<http://www.pbs.org/wnet/need-to-know/culture/kinetic-environment/2499/#1>

[Back to top](#)

PBS PARENTS

Creativity: Haiku

Play with words in this interactive opportunity to compose Haiku with your kids.

<http://www.pbs.org/parents/creativity/ideas/haiku.html>

[Back to top](#)

GRANTS AND FUNDING OPPORTUNITIES

Pioneer Drama Service: Touching Lives Through Theatre Grants

Pioneer Drama Service is awarding 10 grants of \$500 in credit, good for play and other theatrical materials, to qualifying middle and high schools in the US and Canada. These grants are designed to create or strengthen drama experiences for students in school, and must be used to stage at least one theatrical production. For over 40 years, Pioneer Drama Service has published plays and musicals with the unique needs of educational and amateur groups in mind.

www.PioneerDrama.com

[Back to top](#)

[Webinars](#)

[Activity Packs](#)

[Professional Development](#)



We hope you enjoy PBS Teachers Newsletter and PBS Online. Please let us know what you think by sending e-mail to teachers@pbs.org. As always, thanks for supporting PBS.

Reproduction of PBS Teacher Previews is permitted with proper credit given to PBS Online. Copyright 2010 [PBS Online](#)

PBS TeacherLine (TeaacherLineOutreach@pbs.org)

2100 Crystal Drive, Arlington, VA 22202 • 1-800-572-6386

[Subscribe](#) | [Guaranteed Unsubscribe](#) | [Forward to a Friend](#)

