



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



### Kilauea: Mountain of Fire

Airs: Saturday, October 10, 2009, 6:30PM-7:30PM

• Kilauea continually molds Hawaii's Big Island. Creating new land, shaping ancient forests and carving tunnels through the earth, the volcano fascinates a dedicated group of scientists and filmmakers who follow its every action. Using innovative new imaging technologies to map the magma chamber, following the lava's heat along its journey underground, and listening to the constant noises of its movements, geologists map the shifting liquid earth as they work to understand its awesome force.



### Dragon Chronicles

Airs: Monday, October 12, 2009, 8:00PM-9:00PM

Saturday, October 17, 2009, 6:30PM-7:30PM

Follow Rom Whitaker as he journeys around the world, reimagining the lines between fact and fantasy, in search of the fabled dragons' contemporary counterparts.

S



### Penguins of the Antarctic

Airs: Monday, October 19, 2009, 8:00PM-9:00PM

Saturday, October 24, 2009, 6:30PM-7:30PM

Brave the extreme conditions of Earth's southernmost continent for a close-up look at the varied penguins of the Antarctic.

### American Eagle

Airs: Monday, October 26, 2009, 8:00PM-9:00PM

Saturday, October 31, 2009, 6:30PM-7:30PM



Following their protection as an endangered species, bald eagles have come roaring back. But even in the best of times, life in the wild is a surprisingly tough struggle.

For Educators: <http://www.pbs.org/wnet/nature/educators.html>





Channel 17 October 2009

Public Television for South Florida

Program WebLinks, Highlights & Activities

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



**HISTORY DETECTIVES**

**Episode 706**

Airs: Tuesday, September 29, 2009, 7:00PM-

8:00PM

### **Amelia Earhart Plane**

Was this twisted piece of metal ripped from one of the most famous missing planes in history?...[More](#)

### **Fillmore Pardon**

Did President Fillmore pardon a Native American convicted of murder?...[More](#)

### **Boxcar Home**

Why is a boxcar buried beneath this suburban kitchen?...[More](#)

## **Episode 707**

Airs: Tuesday, October 6, 2009, 7:00PM-8:00PM

Sunday October 11, 2009, 2:00PM-3:00PM

### **Hindenburg Artifact**

Was this device snatched from the burning wreckage of the ill-fated zeppelin? ...[More](#)

### **John Adams Book**

Do these tattered pages open the book on a President who built a nation even as his own son fell into ruin?...[More](#)

### **Birthplace of Hip Hop**

Did this Bronx apartment building give birth to a culture that now spans the globe?...[More](#)

## **Episode 708**

Airs: Tuesday, October 13, 2009, 7:00PM-8:00PM

Sunday, October 18, 2009, 2:00PM-3:00PM

### **Mussolini's Dagger**

Did a World War II GI return home with Mussolini's dagger?...[More](#)

### **Liberia Letter**

Does this letter help to trace one freed man's dream to return to Africa?...[More](#)

### **N.E.A.R Device**

Was this device invented to help Americans believe they could survive a soviet nuclear attack?...[More](#)

## **EPISODE 209**

Airs: Tuesday, October 20, 2009, 7:00PM-8:00PM

Sunday, October 25, 2009, 2:00PM-3:00PM

### **WPA Mural Studies**

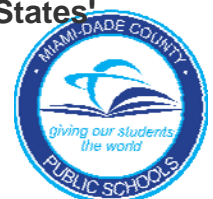
Are these unusual paintings part of the biggest job creation program in America's history?...[More](#)

### **George Washington Miniature**

Did the artist paint this portrait of Washington from life, and what is its surprising connection to the abolitionist White Matlack?...[More](#)

### **Japanese War Balloon**

Is this scrap of fabric evidence of a secret wartime attack on the United States' mainland?...[More](#)





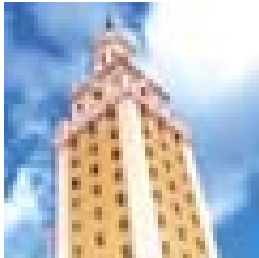
Channel 17 October 2009

Public Television for South Florida

Program WebLinks, Highlights & Activities

## WLRN SPECIALS Celebrating Hispanic Heritage

Today, according to the U.S. Census Bureau, more than 44 million people in the United States are of Hispanic origin. *That's about 14 percent of us!* Teaching of the contributions of Hispanic Americans, and learning about the cultures from which they come, will be the focal point of many classroom activities and discussions in the weeks ahead as students across the United States recognize Hispanic Heritage Month -- September 15 to October 15. But why teach about Hispanic heritage? Or, for that matter, why teach about *any* heritage? Clearly, teaching about the contributions of Latinos can only help to build self-esteem, pride and an appreciation for a rich and varied heritage.



### House of Freedom: Tower of Dreams

**Airs: Friday, October 9, 2009, 7:00PM-8:00PM**

**Saturday, October 11, 2009, 11:00PM-12:00AM**

HOUSE OF FREEDOM, TOWER OF DREAMS traces the historical, emotional and social significance of the Miami News Tower. The tower stands as a monument to all who passed through its doors, often evoking strong emotions in those who experience its beauty and grace. Built in 1925

as the headquarters for the *Miami Daily News and Metropolis*, the tower functioned as Miami's Ellis Island from 1962 to 1974. The Freedom Tower (as it was later renamed) served as the leading gateway to America for nearly half a million Cuban refugees. Playing host to many dreams and opportunities over the last 75 years, the tower remains a prominent figure in the history of South Florida. The tower's evolution is recounted by the people who helped shape its history, including those who share their heartfelt stories of triumph over tragedy.

### Afro-Cuban All Stars at the Salon of Dreams

**Airs: Wednesday, October 21, 2009, 9:00PM-10:00PM**

**Saturday, October 24, 2009, 9:00PM-10:00PM**

Beautifully filmed in Havana, Cuba, the program examines the popularity of the group and their inspirations from roots of Cuban music- son, danzon, and cha cha cha. The program is a musical portrait of a defiant, crumbling city resilient in the face of the US embargo. It features interviews with the band including 80 year-old pianist Ruben González, the late "sonero" Ibrahim Ferrer (Buena Vista Social Club), the king of "Son Montuno" Pio Leyva, Cuban rhythm master Amadito Valdes and producer/arranger Juan de Marcos González alongside footage from a special concert held in the exotic Salon of Dreams.

### MEXICO One Plate at a Time with Rick Bayless

**Airs: Saturdays, 3:00PM-3:30PM**

Host Rick Bayless, an award-winning chef, author and teacher, prepares dozens of delicious dishes, including roasted poblano chile salad with smoked fish; Yucatecan tamales with greens and pumpkin seeds; and homemade tortillas. The series also travels to many interesting locations — from a traditional small-town Mexican cookout to the colorful mercados of Oaxaca, to a walk through the cavernous kitchens of Puebla's historic Santa Rosa Convent.





Public Television for South Florida

Program WebLinks, Highlights & Activities

## VOCES – Wednesdays at 8:00 pm

The only Latino anthology series on television returns with an eclectic line-up of documentaries celebrating the accomplishments of Latinos and Latinas across the Americas. VOCES captures the diversity of voices within the Latino community with an aim of stirring the interest and imagination of all viewers, regardless of their background. This season, eight films cover a wide range of subjects, including biographies of sports and music legends and community activists.



### The Golden Age

Airs: October 7, 2009 8:00 PM

This film documents one season of the highly competitive “Golden Age” soccer league in Corona Park, Queens, N.Y. The teams are made up of former World Cup players (now middle-aged) from Central and South America. These incredibly skilled players, their former glory a fond memory, muscles

creaking, hairlines receding and waistlines expanding, now work as window washers, traders, electricians; but the weekend is theirs. The game is slightly different but the passion remains.



### Special Circumstances

Airs: October 14, 2009 8:00PM

At 16, Héctor Salgado endured arrest and torture by Pinochet's forces. By 20, Héctor was living in exile in the U.S., the very place whose foreign policies in Chile contributed to the death and torture of thousands of Chileans. The documentary follows Salgado as he

returns to Chile almost 30 years later, camera in hand, to confront the perpetrators and his former captors and looking for answers and justice. In the process, *Special Circumstances* takes an unflinching look at U.S. foreign policy in Latin America in the 1970s and the legacy of the dictatorship in Chile.



### Tito Puente: The King of Latin Music

Airs: October 21, 2009 8:00 PM

Bill Cosby, Marc Anthony, Geraldo Rivera, Jimmy Smits, Paquito D’Rivera and other family, friends and colleagues pay homage to the late mambo and Latin jazz legend Tito Puente. Archival footage, interviews and excerpts from one of Puente’s last concerts piece together the life of the popular bandleader, percussionist and composer.





Channel 17 October 2009

Public Television for South Florida

Program WebLinks, Highlights & Activities

## WLRN Florida Specials

### ***ALL IN THE SAME BOAT: Stories of Breast Cancer Survivors***

Airs: Wednesday October 21, 2009, 7:30pm

Thursday, October 22, 2009, 9:00pm

Saturday, October 24, 2009, 4:30 pm and 7:30 pm

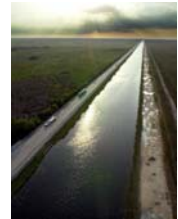
A half-hour television program about a dragon boat team whose members are all breast cancer survivors, and how that "twist" in their lives prompted them to embark on a journey "all in the same boat". *Save Our Sisters (SOS)* is the only breast cancer survivors' dragon boat racing team in Miami and consists of an extraordinary team of women, from diverse backgrounds and ages. The inspirational story begins as the team trains for their biggest dragon boat race yet, The Breast Cancer Survivor World Cup Championship in April 2009. The stories of courage, hope and friendship will unfold as the team prepares for this challenge and their message is clear, it's not just a race to the finish line, it's a race against breast cancer.

### **Escape to Dreamland: The Story of the Tamiami Trail**

Airs: Friday, October 9, 2009, 8:00-9:00PM

Saturday, October 10, 2009, 4:00PM-5:00PM

*Escape to Dreamland*, a documentary by Tim Long, tells the story of a true Florida wonder: the construction of the Tamiami Trail. Also known as U.S. 41, the trail bridged the inhospitable Everglades to finally connect Tampa with Miami in 1928.



## NEW Series

### **WORLD FOCUS**

Airs: Monday through Friday, 6:30PM-7:00PM

PBS' response to the mainstream media's diminished coverage of international news. The nightly news program covers the stories that don't always make the headlines.

Resource: <http://worldfocus.org/blog/2008/09/09/about-worldfocus/373/>



### **MONEY TRACK** [www.moneytrack.com](http://www.moneytrack.com)

Airs: Wednesdays, 7:00PM-7:30PM

MoneyTrack is a weekly half-hour television series seen nationally on PBS stations. The program is designed to educate investors and help people avoid becoming victims of common investment scams.

## **THE WINEMAKERS**

<http://www.thewinemakers.tv>

Airs: Fridays, 9:00PM-10:00PM and Saturdays, 4:00PM-5:00pm

Following in the tradition of hit reality series such as Bravo's *Top Chef*, THE WINEMAKERS follows 12 men and women from all walks of life as they vie for a chance to create and launch their own wine label.





Channel 17 October 2009

Public Television for South Florida

Program WebLinks, Highlights & Activities

## THE NATIONAL PARKS: America's Best Idea

<http://www.pbs.org/nationalparks/about/>



**Airs: Wednesday, October 28, 2009, 8:00PM-10:00PM**

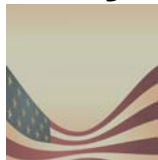
**Saturday, October 31, 2009, 10:00PM-12:00PM**

**The National Parks: America's Best Idea** is the story of an idea as uniquely American as the Declaration of Independence and just as radical: that the most special places in the nation should be preserved, not for royalty or the rich, but for everyone. As such, it follows in the tradition of Burns's exploration of other American inventions, such as baseball and jazz.

**Resources:** <http://www.pbs.org/nationalparks/resources/>

## Prayer in America

<http://www.prayerinamerica.org>



The American Prayer project, committed to highlighting the impact of prayer in the life of America, began almost a decade ago. The unusual circumstances under which it was launched and the exceptional team of individuals and organizations who have come together to bring the project to life have been rather extraordinary.

### Part 1

**Airs: Sunday, October 18, 2009, 8:00PM-9:00PM**

The program examines the role of prayer in American society, the role of prayer in crisis, and the role prayer has played and continues to play in the lives of immigrants. Part one also investigates the role of prayer in the lives of slaves brought to America against their will. It will conclude with a look at the legal conflicts over prayer in public schools.

### Part 2

**Airs: Sunday, October 18, 2009, 9:00PM-10:00PM**

Part 2 begins with a discussion of prayer and forgiveness with a look at prayer movements in America's prison system. Viewers will also learn more about the role that some believe prayer plays in healing, including discussion of positive thinking movements, Christian Science, self-help movements and Alcoholics Anonymous.

**Resources:** [www.prayerinamerica.org/about-the-tv-series](http://www.prayerinamerica.org/about-the-tv-series)





Channel 17 October 2009

Public Television for South Florida

Program WebLinks, Highlights & Activities



Science NOW <http://www.pbs.org/wgbh/nova/sciencenow/>

Since the mid-1970s, NOVA has been unrivaled in bringing authoritative, innovative, and entertaining science documentaries to television. Now the same award-winning producers have teamed up with Neil deGrasse Tyson, astrophysicist, author, and host, to present multiple stories in a magazine format show. Each hour-long episode of NOVA scienceNOW features Tyson's "Cosmic Perspective" and four fast-paced, timely science and technology stories, including a profile piece on an intriguing personality in the field.

Now in its fourth season, NOVA scienceNOW returns this summer with a new, 10-week season featuring stories from the frontlines of science, technology, and medicine. Hosted once again by Neil deGrasse Tyson, the series also introduces a brand-new correspondent this season, Ziya Tong, a former host and producer of *Wired Science*.

## Episode 6

Airs: Thursday, October 1, 2009, 9:00PM-10:00PM

**Dark Matter:** Host Neil deGrasse Tyson reports from a half mile underground in an abandoned mine, where scientists are using special detectors to look for evidence of a ghostly substance that they believe makes up most of the matter of the universe—a hypothetical entity called dark matter.

**Alzheimer's Mice:** The brain is an astonishingly complex organ that continues to surprise scientists with its hidden capabilities. NOVA scienceNOW reports on recent work that shows that mice—and maybe humans—could have previously unsuspected resources of memory. Such new insights may lead to a better understanding of dementia and other memory-impairment disorders.

**Profile—Digital Detective Hany Farid:** Is seeing believing? In this age of easy photo manipulation, sometimes you have to call in a digital detective to be sure. Enter Hany Farid, professor of computer science at Dartmouth College, who developed a program that can unmask photo tampering by analyzing light sources and other subtle features in an image—a service that turns out to be in high demand, especially during political campaigns when suspiciously incriminating photos often turn up.

**Wisdom of the Crowd:** Beware of fallacies in statistical reasoning! That's the moral of this comical, originally composed song about the famed British scientist Sir Francis Galton, who lived from 1822 to 1911. A proud aristocrat, he thought he was proving the ignorance of the masses in his observation about a country-fair competition in which entrants were asked to guess the exact weight of an ox. Even though no one guessed correctly, Sir Francis failed to realize that graphing all the guesses and determining their median produces the right answer, and shows the "wisdom of the crowd."





Channel 17 October 2009

Public Television for South Florida

Program WebLinks, Highlights & Activities

## Episode 7

Airs: Thursday, October 8, 2009, 9:00PM-10:00PM

Monday, October 12, 2009, 11:00PM-12:00AM

**Lifesaving Leeches:** Leeches, those innocent bloodsuckers, have been bad-mouthed to the point that they've become synonymous with obnoxious freeloaders. Even host Neil deGrasse Tyson gets creeped more out while wading through leech-infested waters with scientist Mark Siddall. Although leeches became notoriously overused in nineteenth century medicine, they've orchestrated something of a comeback, and are today used when reattached fingers and toes become engorged with excess blood that must be drained off.

**The Search for Extraterrestrial Intelligence:** In 1960 an inquisitive astronomer named Frank Drake aimed a radio telescope at a couple of nearby stars and started listening. Nearly 50 years later we're still listening, and SETI—the Search for Extra Terrestrial Intelligence—has just expanded big time to begin the systematic survey of millions of star systems for signs of advanced civilizations. NOVA scienceNOW reports on this impressive new effort, called the Allen Telescope Array.

**New Promise for Adult Stem Cells:** In the latest update on the controversial subject of stem cell research, NOVA scienceNOW explores an exciting and potentially revolutionary new development. Japanese researcher Shinya Yamanaka has discovered how to take an ordinary skin cell from an adult, turn back its genetic clock, and transform it into the equivalent of an embryonic stem cell—these cells are created without embryos, thus bypassing a political and ethical stumbling block that has hampered research.

**Profile—Marine Biologist Edie Widder:** Go for a deep-sea dive with a scientist who is seeing things never before recorded on the ocean floor. Edie Widder is a specialist in marine bioluminescence, the biochemical emission of light by ocean animals that can light up the murky depths to an astonishing degree.

## Episode 8

Airs: Thursday, October 15, 2009, 9:00PM-10:00PM

Monday, October 19, 2009, 11:00PM-12:00AM

**Public Genomes:** To test or not to test? NOVA scienceNOW revisits the question Neil deGrasse Tyson asked himself last season, as he pondered whether to get a personal genetic profile that would predict his chances of contracting one of several serious diseases. In the interest of science journalism, Neil submitted his spit for analysis. But would you?

**Algae Fuel:** What if you could generate useable biofuels without the problems associated with corn ethanol or plant-based processes, didn't use arable land or fresh water, didn't rely on foodstuffs, cost very little, and could be "tuned" to produce hydrogen? Well, there is such a thing. It's algae, and it just may be our biofuel future.

**Mystery of the Gakkel Ridge:** Stretching more than a thousand miles deep beneath the Arctic Ocean, Gakkel Ridge is an eerie undersea landscape of volcanoes, hydrothermal plumes, and exotic creatures. But though Gakkel Ridge may be unique on Earth, it bears an enticing resemblance to Europa, one of Jupiter's many moons. Could exploring Gakkel bring us one step closer to finding out if Europa might host life?

**Profile—Yoky Matsuoka:** Growing up in Japan, Yoky Matsuoka was on her way to becoming a world-class tennis player, but it was hard to find a regular partner. So Matsuoka designed and hoped to build

her own: a robotic player that would never get tired. Injuries crushed her tennis dreams, but not her interest in robotics. Now Matsuoka is a leader in the emerging field of neurobotics – a fusion of neuroscience and robotics.





## GREAT PERFORMANCES

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

## IN THE HEIGHTS – Chasing Broadway Dreams

**Airs: Saturday, October 10, 2009, 8:00PM-9:00PM**

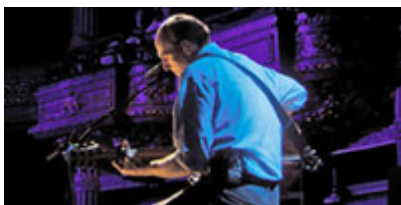
Making it in New York City is tough. Few get the chance to live out their dreams, and the cast and crew of *In the Heights* know this all too well. This young, diverse group of relatively unknown artists and performers have dreamed of making it on Broadway, but are well aware that a new original musical set outside a bodega in the Latino neighborhood of Washington Heights is a highly risky proposition. It took eight years in all, but they succeeded beyond their wildest expectations, winning four Tony Awards along the way, including Best Musical and Best Score for a Musical. *In the Heights: Chasing Broadway Dreams* chronicles the personal stories of composer/lyricist Lin-Manuel Miranda and the cast of *In the Heights* in the months leading up to opening night.



## CHESS: In Concert

**Airs: Saturday, October 17, 2009, 8:00PM-10:30PM**

Wicked's Idina Menzel and Rent's Adam Pascal join internationally renowned vocalist Josh Groban in a spectacular London concert revival of the cult musical *Chess*.



## James Taylor: One Man Band

**Airs: Saturday, October 17, 2009, 10:30PM-12:00AM**

Nearly 40 years after the release of his first single, singer-songwriter James Taylor continues to captivate legions of fans with his folk-inspired sound.

**Educators:**<http://www.pbs.org/wnet/gperf/for-educators/a-z-list-of-great-performances-lessons/450/>**Resources:** <http://www.pbs.org/wnet/gperf/education/education.html>



Public Television for South Florida

Program WebLinks, Highlights & Activities

Educational Programming on Channel 17 and Online-- All the Time!

<http://wlrn.org/readytolearn/>

## Program for Parents

**A PLACE OF OUR OWN** <http://www.aplaceofourown.org/>

Ask questions, share advice and participate in discussions about your child care needs.

Airs: Monday through Friday 6:00PM-6:30PM

Resources: <http://www.aplaceofourown.org/resource.php>

## PROGRAMS FOR CHILDREN



### **DINOSAUR TRAIN NEW**

<http://pbskids.org/dinosaurtrain/index.html>

Airs: Monday through Friday, 9:30AM-10:00AM and 2:30PM-3:00PM

The Jim Henson Company has finalized an agreement with PBS KIDS and launched the all-new CGI-animated series, "Jim Henson's Dinosaur Train." News about geology and earth science from around the world!

### **MARTHA SPEAKS**

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

Airs: Monday through Friday, 7:30AM-8:00AM

A family dog gains the power of speech after the letters in some alphabet soup wind up misrouted to her brain instead of her stomach in this whimsical animated series adapted from books by Susan Meddaugh.

Parents and Teachers: <http://pbskids.org/martha/parentsteachers/index.html>



### **WordWorld**

[http://pbskids.org/wordworld/index\\_flash.html](http://pbskids.org/wordworld/index_flash.html)

Airs: Monday through Friday, 1:30PM-2:00PM

This series is a 3D animated comic adventure. WORD WORLD is a place where words come alive, words save the day and where words become a child's best friend.

Parents and Teachers: <http://pbskids.org/wordworld/parentsandteachers/index.html>



### **SID THE SCIENCE KID**

Airs: Monday through Friday, 8:30AM-9:00AM and 2:00PM-2:30PM

*The Sticker Chart* The series opener about an inquisitive preschooler who investigates the world around him finds Sid questioning the for charts after he sees how far he has to go on his chore

chart to receive a promised toy rocket.

Parent and Teacher Resource: <http://pbskids.org>

