

Greetings from WQED Multimedia in Pittsburgh!

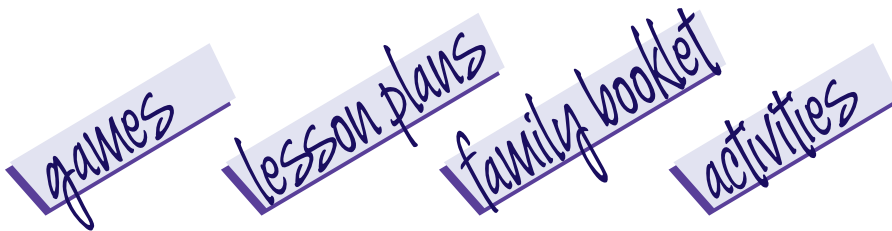
WQED is pleased to bring you the November installment of our monthly e-newsletter that highlights some of our wonderful PBS educational programs. This month, we're focusing on STEM – that's science, technology, engineering, and math!

Spotlight on... Curious George



Aimed at preschool viewers (ages three to five), **Curious George** inspires children to explore science, engineering, and math in the world around them. And what better guide is there for this kind of exploration than the world's most curious monkey?

George lives to find new things to discover, touch, spill, and chew. Everything is new to George and worth investigating. Of course, in George's hands — all four of them — investigation often leads to unintended consequences! Throughout George's adventures, he encounters and models basic concepts in each of the three content areas.



This November, tune in for the **Curious George Holiday Spectacular** on WQED-TV! This four-hour marathon features three Curious George movies, including the broadcast premiere of the 2006 animated feature film "Curious George," starring Will Ferrell and Drew Barrymore. The Curious George feature will be followed by the sequel, "Curious George: Follow That Monkey" and the one-hour Christmas special, "A Very Monkey Christmas." **You'll have three chances to watch: Wednesday, November 23 (8 am to Noon), Thanksgiving Thursday, November 24 (Noon to 4 pm), and Friday, November 25 (6 to 10 am).**

featured resource



PBS LearningMedia™

PBS LearningMedia™ is a next-generation digital media service that empowers PreK–16 educators to re-imagine classroom learning, transform teaching, and creatively engage students.

It brings together the best of public media, produced specifically for educators, from PBS, WGBH, and over 55 public media partners. **More than 14,000 high-quality multimedia resources** – tied to Common Core and national curriculum standards – are freely available to all educators as a basic service. PBS LearningMedia can also be enhanced with custom solutions for schools and districts—designed for seamless media integration and customization.

The service offers:

- Unique access to **best-in-class resources** from PBS producers and partners, tied to **Common Core** and national curriculum standards
- A robust content library of **thousands of digital core curriculum resources**, designed with today's student in mind
- Carefully created, **purpose-built media**: videos, interactives, audios, lesson plans, multimedia, professional development, and more
- Ability for educators to **search, save, share, and review content**
- A flexible, **high-speed platform** supported by cutting-edge technology

Sign up today!

watch!

Don't miss these engaging shows for every age!

Find out when these shows air on WQED-TV!



Dinosaur Train embraces and celebrates the fascination that preschoolers have with both dinosaurs and trains, while encouraging basic scientific thinking skills as the audience learns about life science, natural history, and paleontology. *Don't miss all-new Nature Tracker episodes of Dinosaur Train throughout the week of November 14-18!*

ages 3-5



Join the adventures of Chris and Martin Kratt as they encounter incredible wild animals, combining science education with fun and adventure, while traveling to animal habitats around the globe. Each **Wild Kratts** adventure explores an age-appropriate science concept central to an animal's life and showcases a never-before-seen wildlife moment. It's all wrapped up in engaging stories of adventure, mystery, rescue, and the Kratt brothers' brand of laugh-out-loud-comedy that kids love.

ages 6-8



NATURE brings the beauty and wonder of the natural world into American homes, becoming in the process the benchmark of natural history programs on American television. At NATURE Online, the web companion to the broadcast series, stream full episodes, watch behind-the-scenes video exclusives with filmmakers and producers, view program excerpts, and find fun interactives and online features.

ages 8-12



Design Squad Nation features engineers who travel across globe, working side-by-side with kids to turn their dreams into reality. Like the original program, Design Squad, this series shows kids that engineering is about being active in the world, taking risks, collaborating with interesting people, and using science, math, and technology to solve real problems!

ages 12-18

Check out these great online resources for each grade!

K - Grade 2 **Eekoworld**

Explore how plants and animals depend on each other by recreating a food chain. Create a food chain book.

Grades 3 - 5 **Lifeboat to Mars**

This immersive game allows students to rebuild a virtual ecosystem in outer space in 40 challenging levels!

Grades 6 - 8 **NOVA: Bones of Contention**

Use an interactive database to classify ten mystery hominid fossils by comparing their features to known hominid fossils.

Grades 9 - 12 **NPR's Climate Connections: A Global Journey**

Investigate the roots and hazards of climate change while exploring this interactive world map by topic or by region. Learn about the causes and effects of global warming, the search for solutions and what humans can do to remedy the problem.

click!



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