

In this Issue

- ▶ New PBS LearningMedia Collection to Support School Closings
- ▶ Iowa PBS Virtual Learning Camp
- ▶ Iowa PBS Resources for Home Learning
- ▶ New PBS KIDS Daily Newsletter
- ▶ Support for Helpers During Pandemic

Contact Us

Iowa PBS
6450 Corporate Drive
P.O. Box 6450
Johnston, IA 50131-6450
800.532.1920 | 515.725.9722

eNewsletter Signup:
iowapbs.org/education



IowaPBSEducation



PBS Stations Curate Resources For School Closings

As teachers, students and families deal with school closures, PBS LearningMedia producers and educators have come together to curate a special collection of [resources organized by grade and subject area](#). Find videos, lesson plans and activities that support learning at home. Create a free account to save and organize content. Featured lesson plans in this collection contain full contextualization for the media they include. Plan and adapt our lessons in creative ways, using the Lesson Builder tool, Google Classroom, Remind and more.

For early educators, we've assembled packets of printable activities to download and share with parents and students. Check out our [PreK-K packet](#), and [Grades 1-2 packets](#).

Iowa PBS Local

Virtual Learning Camp

If you're looking for a fun and easy way to keep your 5-8 year olds learning during social distancing, join us for [Iowa PBS's Virtual Learning Camp](#). We'll be discussing the basic building blocks of literacy and mathematics using videos, games and articles from PBS KIDS and Iowa PBS. We will help you teach and practice these fundamental skills with your children and challenge you to apply these skills in a fun way, in your own home, using materials you already have.



Multimedia



Outstanding women in STEM overcame obstacles

Why are women still underrepresented in science, technology, engineering and mathematics (STEM)? According to a recent [National Science Board report](#), women made up just 28 percent of science and engineering workers in 2010. They also make up less than 10 percent of the engineering workforce, according to the [MIT Women's Initiative](#). This lesson explores the [careers of 19 great female scientists](#), the obstacles they overcame and asks students to look at their own schools, teachers, friends and families to see whether those obstacles continue to operate in their lives.

Programming



Killer Floods

All over the world, scientists are discovering traces of [ancient floods](#) on a scale that dwarfs even the most severe flood disasters of recent times. What triggered these cataclysmic floods, and could they strike again? **NOVA** follows their efforts to uncover the geologic fingerprints of other colossal megafloods. These great disasters ripped through terrain and transformed continents in a matter of hours—and similar forces reawakened by climate change are posing an active threat to mountain communities throughout the world today.

Iowa PBS Local

Iowa PBS Resources for Home Learning

Iowa PBS is here to support you in providing [learning opportunities](#) that you can be confident using with your children during school closures. We will continue to add more resources as they become available. We're dedicated to helping Iowa's parents find necessary resources so please reach out to us via [Facebook](#) or email educational_resources@iowapbs.org if you have specific questions or resource needs.



Programming



The Man Who Tried To Feed the World

In 1966, drought and an exploding population confronted India with the imminent threat of a severe famine. India turned to Norman Borlaug, an unassuming plant breeder from Iowa whose combination of scientific knowledge and raw determination had made him a legend among a small handful of fellow specialists. Recount the story of [the man who would not only solve India's famine problem but would go on to lead a "Green Revolution"](#) of worldwide agriculture programs estimated to have saved one billion lives.

Online Resources



PBS LearningMedia is your destination for direct access to thousands of classroom-ready, curriculum-targeted digital resources. It builds on the strength of public media and is designed to improve teacher effectiveness and student achievement.

All Grades

Do you want to use PBS LearningMedia in your classroom?

If you are interested in learning about **PBS LearningMedia** for your classroom, contact us! We travel to schools across the state to showcase more than 100,000 resources that are waiting for you online! We can customize a session to meet your needs and even help your students create accounts. Iowa PBS Education is finding great success in providing teacher trainings first, allowing teachers to become familiar with our resources, then returning to train your students and help them to create accounts. We can also return to assist in a parent or community night to show families how to use our resources to further learning at home. To learn more, contact Angela Hiatt at angela.hiatt@iowapbs.org.

PreK-5

Building Character

Help shape children's character using these PreK-5 videos, interactives, and lessons as guides. These resources cover core values including responsibility, courage, and persistence, and help students understand the importance of acting on them. Reflect on the values and beliefs that are vital to your classroom community, and check out the resources in this collection to support positive character development within your classroom and beyond.

PreK-12

Virus Information and Prevention

What are viruses and how do they spread? Find resources for students of all ages that explore the nature of viruses, how they are transmitted, and the healthy habits we can all engage in to prevent their spread. From the common cold to coronavirus, these videos, interactive lessons, and discussion questions will offer educators a variety of ways to introduce the topic to students.

Grades 6-12

Jackie Robinson

This two-part, four-hour film, tells the story of an American icon whose life-long battle for first class citizenship for all African Americans transcended even his remarkable athletic achievements. Jack Roosevelt Robinson rose from humble origins to cross baseball's color line in the 1940s. A fierce integrationist, he used his immense fame to speak out against discrimination on and off the field. After baseball, he was a widely-read newspaper columnist, divisive political activist and tireless advocate for civil rights.



CLASSROOM STRATEGIES

Spotlight



Google Classroom Supports PBS LearningMedia

Are you a teacher that is now trying to support your students remotely during this COVID-19 pandemic? Or are you a teacher that would like to know how to combine your ongoing Google Classroom accounts with PBS LearningMedia? There are so many possibilities when it comes to combining thousands of free resources and online classroom management systems. Did you know that Google Classroom integrates fully with PBS LearningMedia? Upload class lists, assign work, and more! Google Classroom and PBS LearningMedia are great tools for remote teaching and online learning.

Early Childhood

Sign up for PBS KIDS Daily

Are you looking for educational ways to fill your child's time? PBS KIDS' new [weekday newsletter](#) offers activities and tips you can use to help kids play and learn at home. Receive tips, lessons and information on how to keep your child learning while your family is home. Resources are designed for ages 2-8 but can be fun for the whole family.



Upcoming Events

Each month IPTV Educational Services attends conferences, contributes to events and even offers customized webinars. Our list of upcoming events is below. Contact us if you'd like to schedule a training or invite us to one of your events.

**March 23 -
April 18**

[Iowa PBS Virtual Learning Camp](#)

iowapbs.org/virtualcamp

[Live storytime on Iowa PBS Education Facebook](#)

Find ongoing information on iowapbs.org/education or email [Angela Hiatt](#) to request Iowa PBS Education to be a part of your event.



Secondary

Making Sense of Coronavirus Through Media and Storytelling

With many schools closing and teaching moving online, *PBS NewsHour* Student Reporting Labs has created a special unit that covers [the basics of local community journalism](#), storytelling, scripting and video editing. This resource packet is broken up into different pathways that lead you through the steps necessary to tell stories about the coronavirus' impact on you, your family and community. The different options were created to accommodate different levels of difficulty, time-considerations, interest and available resources. Educators can create their own deadlines and timelines.

