

Example: SDPB Education Update "March 21 - March 27"

Welcome to the latest edition of the SDPB Education Update Newsletter.

Please forward this newsletter to fellow coworkers and encourage them to [JOIN](#) today.

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1. SDPB Online Schedules
2. Arts and Culture
3. Health, Wellness and Fitness
4. Language Arts
5. Math
6. Science and Technology
7. Social Studies

1. [SDPB Television Schedules/ Children's Schedule/ SDPB Radio Schedules/ SDPB Video Player](#)

Featured Resources:

Introducing the PBS KIDS Daily Newsletter

[Register Today!](#)

As schools across the country are closing due to COVID-19, PBS KIDS is here to help. Next week, we will introduce a new newsletter, with activities and tips you can use to play and learn at home with your child. From special episodes to recipes, and activities to crafts, we'll share tips each day for your family to enjoy from shows like Daniel Tiger's Neighborhood, Wild Kratts, Pinkalicious & Peterrific and more. Subscribe today to begin receiving daily updates Monday through Friday from your friends at PBS KIDS.

Distance Learning Tips From One Teacher to Another

[Blog](#)

Unless you have turned off all social media, the news, and decided to climb back into bed and hide under the covers, you have probably heard of the COVID-19 virus, known as the Coronavirus. Preparing for illnesses is always a difficult and serious affair, but it does give us an opportunity to think about how we can extend learning outside the walls of our classrooms and into the homes of our students.

Free Webinar: Distance Learning with PBS LearningMedia

Wed, March 18, 2020

6:00 PM CT

[Register Today!](#)

Educators, As you plan for a variety of scenarios in response to the global COVID-19 health crisis, we wanted to share a few tips, tricks, and resources you can use to support distance learning. First, we hope you'll join us for a one hour virtual event. Led by PBS master trainers and educators, this live virtual professional learning experience will focus on effective skills, tips, and techniques to prepare for successful

distance learning. We'll share ideas you can use immediately, whether you're working with your students in person or sharing lessons online. You'll have the opportunity to ask questions in real time, all while testing virtual learning technologies and preparing lessons your students can do in a classroom or from their living room.

- [Google Classroom Integration](#) - Sync class rosters and assignments with our Google Classroom integration.
- How To: Create Shareable Content Folders - Learn how you can easily create and share a folder of resources with students or colleagues.
- [Understanding Advanced Search and Browse Features](#) - Find out how you can use PBS LearningMedia to find the perfect resources to enhance distance learning lessons.
- [Remind Integration](#) - Does your school use Remind? Find out how you can use Remind to share lessons and resources!

2. Arts and Culture

Online Resources:

Styles of Visual Art

[Video & Activity](#)/ Grades: 4-12

It's opening night for the Dog Art Show at the Artsville Art Gallery! Learn about the different styles of visual art featured in the exhibition.

Make a Hero Self Portrait

[Activity](#)/ Grade: PreK-Early Elementary

In each episode of Xavier Riddle and the Secret Museum, Xavier, Brad, and Yadina travel back in time to meet real-life historical figures when they were kids themselves. Just like the historical figures in the series, your child has heroic qualities! Help your child understand what it means to be a hero and that there is a hero in every one of us.

3. Health, Wellness and Fitness

Online Resources:

Immune Cells in Action

[Video & Discussion Questions](#)/ Related Video: [Building Vaccines and Discussion Questions](#)/ Grade: Upper Elementary-HS

In this video segment from The Secret of Life, you'll look through a microscope at a virus attacking a cell. Viruses continue to replicate until they break apart the host cell and start spreading throughout the body, destroying healthy cells along the way. You'll learn how the immune system overpowers a virus with white blood cells and creates the antibodies that kill the same types of viruses quickly if they return.

The Brain: What's Inside Your Head

[Video & Discussion Questions](#)/ Grade: K-6

This episode of Science Trek examines the anatomy and function of the different parts of the brain: the cerebrum, cerebellum, hemispheres, limbic system, neurons, spinal cord, brain stem and cortex. It emphasizes that the 3 pound brain grows into adulthood so it is important to protect it.

4. Language Arts

Online Resources:

American Masters | My *Ántonia*

[Video & Discussion Questions/](#) Grades: 9-12

This video from the American Masters film Willa Cather: The Road Is All explores Cather's iconic novel, My *Ántonia*. The novel recounts the narrator's memories of a childhood friend and is based on Cather's own experiences growing up on the Nebraska prairie.

Upper and Lowercase

[Video/](#) Grade: PreK-1

This video segment from Between the Lions stars an Elvis-like singer singing about upper- and lower-case letters. The song explains that upper-case letters start sentences and names and also that upper-case letters are larger than lower-case letters. This video segment provides a resource for Phonemic Awareness, Phonics, Letter Knowledge Awareness, and Phonological Awareness.

5. Math

Online Resources:

Modeling & Simulation: Nodes and Graphs

[Video/](#) Grades: 9-12

Introduce students to nodes and graph theory and their use in operations research. Show how Dijkstra's Algorithm can be used to find the shortest or quickest route between nodes in a network.

Relationship of Division and Fractions

[Video/](#) Grades: 3-7

Explore the connection between division and fractions while dividing up cookies. This video focuses on recognizing patterns when modeling dividing up cookies to share with people.

6. Science and Technology

Free Webinar – Our Planet

Thu, March 19, 2020

6:00 PM CT

[Register Today!](#)

Teachers, we hope you'll join us for our latest Virtual Professional Learning Series, Our Planet. In this three part series, we'll use PBS's recently broadcast

show, Life from Above, as the basis for exploring new ways to teach students about our planet.

Kid Meteorologist

[Video & Discussion Questions/](#) Grades: K-8

People benefit from the work of meteorologists on a daily basis. Weather forecasts enable you to plan everything from what you'll wear to whether weekend activities should be indoors or outdoors. But when severe weather approaches, meteorologists serve what is perhaps their most important function in society.

7. Social Studies

Career Hacks: Nonverbal Communication

[Interactive Lesson/](#) Grades: 9-12

In this interactive lesson, learners raise their awareness of the importance of nonverbal communication skills in the workplace, no matter their chosen career field. Learners focus on three aspects of nonverbal communication and the influence these have on how people are perceived in interviews and on the job.

News Quiz - March 12, 2020

[Video/](#) Grades: 4-12

This episode features stories about the 2020 presidential primaries, NASA's new Perseverance rover, a COVID-19 update, artificial intelligence for firefighters, 3D printed plant-based steak, the 2019 Global Recording Artist of the Year, a pricey British sheepdog, hippos and more. News Quiz is KET's weekly 15-minute current events program for students. The program consists of news segments, a current events quiz, opinion letters, and an Extra Credit report.

Boarding Schools

[Video Activity/](#) Grade: PreK-4

Learn about intermediate directions and complete an interesting hands-on activity.

The Election Problem

[Video Book/](#) Grade: PreK-Early Elementary

Read a storybook with Peg and Cat, and learn about elections.

- Educational Taping Rights (1 year for most programs)
- Please preview all of the programs and the activities for inappropriate content.

Educational and Online Services

South Dakota Public Broadcasting

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