

At-Home Learning Resources

Week of Monday, May 3, 2021
(All Times Eastern, Check Local Listings)
Monday, May 3, 2021

	12 pm	1 pm	2 pm	3 pm	4 pm
Curriculum/Theme:	Science/Science	Science	Science	Social Studies	Social Studies
Grade Band:	(Grades 6-8) / (Grades 6-12)	(Grades 9-12)	(Grades 6-12)	(Grades 9-12)	(Grades 9-12)
Program Title:	SciGirls: Workin' It Out (Noon-12:30) / POV Shorts: Earthrise (12:30-1)	NOVA Wonders: Can We Build a Brain?	Life from Above: Moving Planet	Eyes on the Prize: Power! 1966-1968	Eyes on the Prize: The Promised Land 1967-1968
Description:	Four girls team up with a physical activity epidemiologist to develop an investigation that compares the difficulty and likeability of four different physical activities: hip hop dance, walking, soccer, and yoga. / Hear the story of the first image captured of Earth from space in 1968, as told by the Apollo 8 astronauts.	Decode the latest advances in artificial intelligence—does it actually work, is it truly intelligent, and are we handing over too much power to machines?	From individual animals to powerful weather systems, get a new perspective on how our planet is constantly on the move.	The call for Black Power takes various forms across communities in black America. In Cleveland, Carl Stokes wins election as the first black mayor of a major American city. The Black Panther Party, armed with law books and guns, is born in Oakland.	Martin Luther King, Jr. stakes out new ground for himself and the rapidly fragmenting civil rights movement. In the midst of political organizing, he detours to support striking sanitation workers in Memphis, where he's assassinated.
Related PBS LearningMedia Resource Link:	SciGirls Workin' It Out: Identify the Problem	Driverless Vehicles Yield to Complex Issues NOVA Wonders: Can We Build a Brain?	NOVA: Earth From Space Monitoring Earth's Water Vapor	Civil Rights: Then and Now	Civil Rights: Then and Now
Related PBS LearningMedia Resource Link:	Finding Water on the Lunar Surface Back to the Moon				

Tuesday, May 4, 2021

	12 pm	1 pm	2 pm	3 pm	4 pm
Curriculum/Theme:	Math	Math	Science	Social Studies	Social Studies
Grade Band:	(Grade 6 / Grade 7)	(Grade 8 / Algebra 1)	(Grades 6-12)	(Grades 7-12)	(Grades 7-12)
Program Title:	Illustrative Math Grade 6: Unit 6, Lesson 8 / Illustrative Math Grade 7: Unit 5, Lesson 11	Illustrative Math Grade 8: Unit 6, Lesson 5 / Illustrative Math Algebra 1: Unit 7, Lesson 5	Follow the Water	Reconstruction: America After the Civil War, Part 2 (3-5 PM)	Reconstruction: America After the Civil War, Part 2 (Cont.)
Description:	Equal and Equivalent / Dividing Rational Numbers	Describing Trends in Scatter Plots / How Many Solutions?	Join photographer and author Michael Forsberg and filmmaker Pete Stegen as they follow a mythical drop of water 1,300 miles through three different states and journey through the Platte Basin watershed.	The years 1877–1896 were a transitional period that saw visions of a “New South” and set the stage for the rise of Jim Crow and the undermining of Reconstruction’s legal and political legacy.	At the turn of the century, white supremacy was ascendant. African Americans faced both physical and psychological oppression but found ways to fight back, using artistic expression to put forward a “New Negro” for a new century.
Related PBS LearningMedia Resource Link:	Grade 6 video lesson preview / Grade 7 video lesson preview (LINKS TO COME)	Grade 8 video lesson preview / Algebra 1 lesson preview (LINKS TO COME)	Photographs of the Nebraska Sandhills Platte Basin Education	Reconstruction: America After the Civil War	Reconstruction: America After the Civil War

Wednesday, May 5, 2021

	12 pm	1 pm	2 pm	3 pm	4 pm
Curriculum/Theme:	Science	Science	Science	Social Studies	Social Studies
Grade Band:	(Grades 6-12)	(Grades 6-12)	(Grades 6-12)	(Grades 8-12)	(Grades 8-12)
Program Title:	NOVA: Polar Extremes (Noon-2 PM)	NOVA: Polar Extremes (Cont.)	Nature: Nature's Miniature Miracles	Korea: The Never-Ending War (3-5 PM)	Korea: The Never-Ending War (Cont.)
Description:	Join renowned paleontologist Kirk Johnson on an epic adventure through time at the polar extremes of our planet.	Join renowned paleontologist Kirk Johnson on an epic adventure through time at the polar extremes of our planet.	This film tells the epic survival stories of the world's smallest animals, from a tiny sengi, the "cheetah" of the shrew world, to a small shark that walks on land.	Shedding new light on a geopolitical hot spot, the film confronts the myth of the “Forgotten War,” documenting the post-1953 conflict and its global consequences.	Shedding new light on a geopolitical hot spot, the film confronts the myth of the “Forgotten War,” documenting the post-1953 conflict and its global consequences.
Related PBS LearningMedia Resource Link:	NOVA Polar Lab	NOVA: Polar Extremes	The World's Smallest Bird Cuba's Wild Revolution	Korea: The Never-Ending War	Korea: The Never-Ending War

Thursday, May 6, 2021

	12 pm	1 pm	2 pm	3 pm	4 pm
Curriculum/Theme:	Math	Math	Science	Social Studies	Social Studies
Grade Band:	(Grade 6 / Grade 7)	(Grade 8 / Algebra 1)	(Grades 6-8)	(Grades 9-12)	(Grades 9-12)
Program Title:	Illustrative Math Grade 6: Unit 6, Lesson 9 / Illustrative Math Grade 7: Unit 5, Lessons 13, 14	Illustrative Math Grade 8: Unit 6, Lesson 6 / Illustrative Math Algebra 1: Unit 7, Lesson 6	Spy in the Wild 2: A Nature Miniseries: The North	American Experience: McCarthy (3-5 PM)	American Experience: McCarthy (Cont.)
Description:	The Distributive Property, Part 1 / Expressions with Rational Numbers and Solving Problems with Rational Numbers	The Slope of a Fitted Line / Rewriting Quadratic Expressions in Factored Form (Part 1)	Travel to the northern hemisphere, where the spy creatures learn how animals move, feed, and fight.	<i>McCarthy chronicles the rise and fall of Joseph McCarthy, the Wisconsin senator who came to power after a stunning victory in an election no one thought he could win.</i>	<i>McCarthy chronicles the rise and fall of Joseph McCarthy, the Wisconsin senator who came to power after a stunning victory in an election no one thought he could win.</i>
Related PBS LearningMedia Resource Link:	Grade 6 video lesson preview / Grade 7 video lesson preview	Grade 8 video lesson preview / Algebra 1 lesson preview	Engineering Robotic Cameras to Observe Animals in Nature	Communism's Appeal Grows during the Great Depression McCarthy	The Role of the Press in the Rise and Fall of Joseph McCarthy McCarthy

Friday, May 7, 2021

	12 pm	1 pm	2 pm	3 pm	4 pm
Curriculum/Theme:	Math	Math	ELA	ELA	ELA
Grade Band:	(Grade 6 / Grade 7) Illustrative Math Grade 6: Unit 6, Lesson 9 / Illustrative Math Grade 7: Unit 5, Lessons 13, 14	(Grade 8 / Algebra 1) Illustrative Math Grade 8: Unit 6, Lesson 6 / Illustrative Math Algebra 1: Unit 7, Lesson 6	(Grades 6-9) Masterpiece: Little Women, Episode 1	(Grades 6-9) Masterpiece: Little Women, Episode 2	(Grades 6-9) Masterpiece: Little Women, Episode 3
Program Title:					
Description:	The Distributive Property, Part 1 / Expressions with Rational Numbers and Solving Problems with Rational Numbers	The Slope of a Fitted Line / Rewriting Quadratic Expressions in Factored Form (Part 1)	Christmas, 1861: The March sisters—Meg, Jo, Beth, and Amy—prepare for a Christmas without presents or their father.	As Marmee waits by her husband's sickbed, the March sisters must fend for themselves at home.	A year has passed and there are new additions to the March family, but there is worry all around as Beth's health and spirits flag.
Related PBS LearningMedia Resource Link:	Grade 6 video lesson preview / Grade 7 video lesson preview	Grade 8 video lesson preview / Algebra 1 lesson preview	MASTERPIECE: Little Women - Collection	MASTERPIECE: Little Women - Collection	MASTERPIECE: Little Women - Collection