

At-Home Learning Resources



Week of Monday, April 19, 2021

(All Times Eastern, Check Local Listings)

Monday, April 19, 2021

	12 pm	1 pm	2 pm	3 pm	4 pm
Curriculum/Theme:	Science	Engineering	Science	Social Studies	Social Studies
Grade Band:	(Grades 6-8)	(Grades 6-8)	(Grades 6-12)	(Grades 6-12)	(Grades 6-12)
Program Title:	Forces of Nature: Elements	NOVA: Back to the Moon	NOVA: Making North America: Origins	Daring Women Doctors: Physicians in the 19th Century	The Warrior Tradition
Description:	Explore how the chemical elements came together on Earth and took that first crucial step from barren rock to a living world.	Fifty years after humans first set foot on the Moon, new scientific discoveries are fueling excitement for a return to the lunar surface—this time, perhaps, to stay.	Experience the colossal geologic forces that shaped our continent over 3 billion years.	Hidden in American history, all women's medical schools began to appear in the mid-19th century long before women had the right to vote or own property. <i>Daring Women Doctors</i> highlights the intrepid, pioneering, and diverse women who faced hostility and resistance in their pursuit of medical education.	<i>The Warrior Tradition</i> tells the astonishing, heartbreaking, inspiring, and largely untold story of Native Americans in the U. S. military. Why would Native American men and women put their lives on the line for the very government that took their homelands?
Related PBS LearningMedia Resource Link:	Life in the Solar System	Finding Water on the Lunar Surface Back to the Moon	NOVA: Making North America	Grace Abbott Unladylike2020	The Warrior Tradition

Tuesday, April 20, 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 9-12)	(Grades 9-12)
Program Title:	Illustrative Math Grade 6: Unit 6, Lesson 1 / Illustrative Math Grade 7: Unit 5, Lesson 5	Illustrative Math Grade 8: Unit 5, Lesson 8 / Illustrative Math Algebra 1: Unit 6, Lesson 11	NOVA: Making North America: Life	Harbor from the Holocaust	Rise of the Nazis, Episode 1: Politics
Description:	Tape Diagrams and Equations / Representing Subtraction	Linear Functions / Graphing from the Factored Form	How did massive volcanic eruptions, inland seas, and land bridges pave the way for life?	<i>Harbor from the Holocaust</i> is the story of nearly 20,000 Jewish refugees fleeing Nazi-occupied Europe during World War II to the Chinese port city of Shanghai and the extraordinary relationship of these Jews and their adopted city of Shanghai.	Learn the chain of events that propels Hitler from the fringes to the heart of the government. After leading a failed coup in 1923, he turns the Nazis into a legitimate mainstream party and plots to overthrow Germany's political elite.
Related PBS LearningMedia Resource Link:	Grade 6 video lesson preview / Grade 7 video lesson preview	Grade 8 video lesson preview / Algebra 1 lesson preview	NOVA: Making North America	Holocaust Pedagogy Lessons of the Holocaust	GI JEWS: Jewish Americans in WWII Hitler's Germany and the Beginning of WWII

Wednesday, April 21, 2021

	12 pm	1 pm	2 pm	3 pm	4 pm
Curriculum/Theme:	Science	Science	Science	Social Studies	Social Studies
Grade Band:	(Grades 6-8)	(Grades 6-8) / (Grades 6-8)	(Grades 6-12)	(Grades 9-12)	(Grades 9-12)
Program Title:	Forces of Nature: Color	SciGirls: Habitat Havoc (1-1:30 PM) / SciGirls: Dolphin Dive (1:30-2 PM)	NOVA: Making North America: Human	Rise of the Nazis, Episode 2: The First Six Months in Power	Rise of the Nazis, Episode 3: Night of the Long Knives

Description:	Earth is painted in stunning colors. By understanding how these colors are created and the energy they carry, we can learn the secret language of the planet.	Budding naturalist Lea and her <i>SciGirl</i> pals investigate what the non-native Canary Island Palm does to San Diego habitats and then recruit their classmates to plant a native butterfly garden in their local wildlife area. / Izzie, Serena, and Ceci bond with bottlenose dolphins and explore their behavior at the Dolphins Plus Research Center.	How has the land shaped our lives, from the arrival of the first Americans to today?	Discover the measures Chancellor Hitler takes to dismantle the German state. The Nazis have the power to ban free speech; books are burned; and Jewish people, gay people, and those holding anti-Nazi beliefs begin to disappear.	See how Hitler finds himself caught between Germany's president and the Nazis' power base. His advisors persuade him to destroy the Nazi stormtroopers and their leader—one of his oldest friends—to create the SS Germany's only paramilitary force.
Related PBS LearningMedia Resource Link:	Coloring and Camouflage Gorongosa Park	SciGirls Habitat Havoc: Mentor Moment	NOVA: Making North America	You Have to Speak Up: Lessons from the Holocaust PBS NewsHour	Defying the Nazis: The Sharps' War
Related PBS LearningMedia Resource Link:		SciGirls Dolphin Dive: Mentor Moment			

Thursday, April 22, 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 2 / Illustrative Math Grade 7: Unit 5, Lesson 6	Illustrative Math Grade 8: Unit 5, Lessons 9, 10 / Illustrative Math Algebra 1: Unit 6, Lesson 14	Nature: Undercover in the Jungle	Driving While Black: Race, Space and Mobility in America	Driving While Black: Race, Space and Mobility in America (Cont.)
Description:	Truth and Equations / Subtracting Rational Numbers	Linear Models / Graphs That Represent Situations	Go on a journey to the untouched wilderness of biodiversity in the Amazon rain forest and meet some of the most incredible creatures—from pygmy marmosets to pumas—as the wild secrets of the jungle are revealed.	Discover how the advent of the automobile brought new mobility and freedom for African Americans but also exposed them to discrimination and deadly violence, and how that history resonates today.	Discover how the advent of the automobile brought new mobility and freedom for African Americans but also exposed them to discrimination and deadly violence, and how that history resonates today.
Related PBS LearningMedia Resource Link:	Grade 6 video lesson preview / Grade 7 video lesson preview	Grade 8 video lesson preview / Algebra 1 lesson, preview	Field Research with Cameras Undercover in the Jungle	America After Ferguson: The Race Card Project	America After Ferguson: The Race Card Project

Friday, April 23, 2021

	12 pm	1 pm	2 pm	3 pm	4 pm
Curriculum/Theme:	Math	Math	ELA	ELA	ELA
Grade Band:	(Grade 6 / Grade 7)	(Grade 8 / Algebra 1)	(Grade 6-12)	(Grade 6-12)	(Grades 7-12)
Program Title:	Illustrative Math Grade 6: Unit 6, Lesson 2 / Illustrative Math Grade 7: Unit 5, Lesson 6	Illustrative Math Grade 8: Unit 5, Lessons 9, 10 / Illustrative Math Algebra 1: Unit 6, Lesson 14	American Masters: How It Feels to Be Free (2-4 PM)	American Masters: How It Feels to Be Free (Cont.)	American Creed
Description:	Truth and Equations / Subtracting Rational Numbers	Linear Models / Graphs That Represent Situations	This documentary tells the inspiring story of how six iconic African American female entertainers—Lena Horne, Abbey Lincoln, Nina Simone, Diahann Carroll, Cicely Tyson, and Pam Grier—challenged an entertainment industry deeply complicit in perpetuating racist stereotypes, transforming themselves and their audiences in the process.	This documentary tells the inspiring story of how six iconic African American female entertainers—Lena Horne, Abbey Lincoln, Nina Simone, Diahann Carroll, Cicely Tyson and Pam Grier—challenged an entertainment industry deeply complicit in perpetuating racist stereotypes, transforming themselves and their audiences in the process.	Condoleezza Rice and David M. Kennedy cross party lines to ask what ideals we share. Stories of unlikely activists—including baseball's Joe Maddon and Marine Tegan Griffith—show communities striving to come together across divides.
Related PBS LearningMedia Resource Link:	Grade 6 video lesson preview / Grade 7 video lesson preview	Grade 8 video lesson preview / Algebra 1 lesson, preview	AMERICAN MASTERS - Collection	AMERICAN MASTERS - Collection	American Creed