

At-Home Learning Resources



Week of Monday, April 26, 2021

(All Times Eastern, Check Local Listings)

Monday, April 26, 2021

	12 pm	1 pm	2 pm	3 pm	4 pm
Curriculum/Theme:	Engineering	Science	Science	Social Studies	Social Studies
Grade Band:	(Grades 9-12)	(Grades 6-8)	(Grades 6-8)	(Grades 6-12)	(Grades 6-12)
Program Title:	NOVA: Look Who's Driving	NOVA: Pluto and Beyond	The Age of Nature: Awakening	The Story of China: Ancestors / Silk Roads and China Ships	The Story of China: Ancestors / Silk Roads and China Ships (Cont.)
Description:	Find out how driverless cars work, how they may change the way we live, and whether we will ever be able to entrust them with our lives.	Join the mission as the New Horizons spacecraft attempts to fly by NASA's most distant target yet.	See how innovative actions are being taken to repair man-made damage and restore reefs, rivers, animal populations, and more from Panama to China to Mozambique.	Explore China's early history with host Michael Wood as he joins a million people at a festival devoted to ancient gods, hear the tale of China's bloodthirsty First Emperor, and travel the Silk Road to discover the brilliant Tang dynasty.	Explore China's early history with host Michael Wood as he joins a million people at a festival devoted to ancient gods, hear the tale of China's bloodthirsty First Emperor, and travel the Silk Road to discover the brilliant Tang dynasty.
Related PBS LearningMedia Resource Link:	Driverless Vehicles Yield to Complex Issues NOVA Wonders: Can We Build a Brain?	Exploring Pluto's Surface Pluto and Beyond	Human Impact on Food Webs The Age of Nature	The Story of China	The Story of China

Tuesday, April 27, 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 6-12)	(Grades 6-12)
Program Title:	Illustrative Math Grade 6: Unit 6, Lesson 4 / Illustrative Math Grade 7: Unit 5 Lesson 8	Illustrative Math Grade 8: Unit 6, Lesson 3 / Illustrative Math Algebra 1: Unit 7, Lesson 2	The Age of Nature: Understanding	The Story of China: Golden Age / The Ming (3-5 PM)	The Story of China: Golden Age / The Ming (Cont.)
Description:	Practice Solving Equations and Representing Situations with Equations / Position, Speed, and Direction	What a Point in a Scatter Plot Means / When and Why Do We Write Quadratic Equations?	See how scientists, citizens, and activists are restoring the environment—from the Pacific Northwest to Yellowstone to Scotland—benefiting humans and animals alike.	See the stunning achievements of two of China's most brilliant dynasties: the Song, creators of a Chinese Renaissance, and the Ming, builders of the Great Wall and the Forbidden City.	See the stunning achievements of two of China's most brilliant dynasties: the Song, creators of a Chinese Renaissance, and the Ming, builders of the Great Wall and the Forbidden City.
Related PBS LearningMedia Resource Link:	Grade 6 video lesson preview / Grade 7 video lesson preview	Grade 8 video lesson preview / Algebra 1 lesson preview	Restoring Habitats The Age of Nature	The Story of China	The Story of China

Wednesday, April 28, 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 6-12)	(Grades 6-12)	(Grades 6-12)	(Grades 6-12)
Program Title:	NOVA: Secret Mind of Slime	Life from Above: Patterned Planet	The Age of Nature: Changing	The Story of China: The Last Empire / The Age of Revolution (3-5 PM)	The Story of China: The Last Empire / The Age of Revolution (Cont.)
Description:	Scientists investigate the bizarre "intelligence" of single-celled slime molds, which appear to learn and make decisions—without a brain.	See what causes the weird shapes on Earth's surface only seen from space.	From Borneo to Antarctica, see how the resilience of the planet is helping us find solutions to cope and even mitigate climate change, providing hope for a more positive future.	Journey back in time to see the splendor of the last Chinese dynasty: the Qing. Witness the fateful First Opium War, which sparked the fall of the empire and, after the 20th-century revolutions, the birth of today's China.	Journey back in time to see the splendor of the last Chinese dynasty: the Qing. Witness the fateful First Opium War, which sparked the fall of the empire, and after the 20th-century revolutions, the birth of today's China.
Related PBS LearningMedia Resource Link:	Nature Ravens: Testing Intelligence	Global Precipitation	Coastal Resilience: Video Nature Works Everywhere	The Story of China	The Story of China

Thursday, April 29, 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 7-12)	(Grades 7-12)
Program Title:	Illustrative Math Grade 6: Unit 6, Lesson 6 / Illustrative Math Grade 7: Unit 5, Lesson 9	Illustrative Math Grade 8: Unit 6, Lesson 4 / Illustrative Math Algebra 1: Unit 7, Lesson 4	NOVA: The Truth About Fat	American Experience: Freedom Summer (3-5 PM)	American Experience: Freedom Summer (Cont.)
Description:	Write Expressions Where Letters Stand for Numbers / Multiplying Rational Numbers	Fitting a Line to Data / Solving Quadratic Equations with the Zero Product Property	Explore scientists' new understandings about fat and its role in hormone production, hunger, and even pregnancy.	During the summer of 1964, the nation's eyes were riveted on Mississippi. Over 10 memorable weeks known as Freedom Summer, more than 700 student volunteers joined organizers and local African Americans in a historic effort to shatter the foundations of white supremacy in the nation's most segregated state.	During the summer of 1964, the nation's eyes were riveted on Mississippi. Over 10 memorable weeks known as Freedom Summer, more than 700 student volunteers joined organizers and local African Americans in a historic effort to shatter the foundations of white supremacy in the nation's most segregated state.
Related PBS LearningMedia Resource Link:	Grade 6 video lesson preview / Grade 7 video lesson preview	Grade 8 video lesson preview / Algebra 1 lesson preview	In Defense of Food	Freedom Summer: Freedom Schools	Freedom Summer: Freedom Schools

Friday, April 30, 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)	(Grades 6-12) / (Grades 9-12)	(Grades 9-12)	(Grades 9-12)
Program Title:	Illustrative Math Grade 6: Unit 6, Lesson 4 / Illustrative Math Grade 7: Unit 5, Lesson 8	Illustrative Math Grade 8: Unit 6, Lesson 3 / Illustrative Math Algebra 1: Unit 7, Lesson 2	Poetry in America: I cannot dance upon my toes (2-2:30 PM) / Great Performances: Much Ado About Nothing (2:30-5 PM)	Great Performances: Much Ado About Nothing (Cont.)	Great Performances: Much Ado About Nothing (Cont.)
Description:	Practice Solving Equations and Representing Situations with Equations / Position, Speed, and Direction	What a Point in a Scatter Plot Means / When and Why Do We Write Quadratic Equations?	An ensemble of interpreters not only discuss their interpretations of Emily Dickinson's ravishing ballet-themed poem, they also act, play, and dance. / Recorded live at the Public Theater's Free Shakespeare in the Park, this modern interpretation of Shakespeare's romantic classic with an all-black cast features Danielle Brooks and Grantham Coleman and is directed by Tony Award-winner Kenny Leon.	Recorded live at the Public Theater's Free Shakespeare in the Park, this modern interpretation of Shakespeare's romantic classic with an all-black cast features Danielle Brooks and Grantham Coleman and is directed by Tony Award-winner Kenny Leon.	Recorded live at the Public Theater's Free Shakespeare in the Park, this modern interpretation of Shakespeare's romantic classic with an all-black cast features Danielle Brooks and Grantham Coleman and is directed by Tony Award-winner Kenny Leon.
Related PBS LearningMedia Resource Link:	Grade 6 video lesson preview / Grade 7 video lesson preview	Grade 8 video lesson preview / Algebra 1 lesson preview	Dickinson, "I cannot dance upon my toes."	GREAT PERFORMANCES: Much Ado About Nothing	GREAT PERFORMANCES: Much Ado About Nothing
Related PBS LearningMedia Resource Link:			GREAT PERFORMANCES: Much Ado About Nothing		