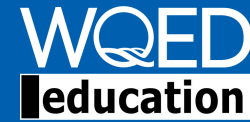


At-Home Learning Resources



Week of Monday, November 30, 2020

(All Times Eastern, Check Local Listings)

Monday, November 30, 2020

	12 pm	1 pm	2 pm	3 pm	4 pm
Curriculum/Theme:	Science	Science	Engineering	Social Studies	Social Studies
Grade Band:	(Grades 6-12)	(Grades 6-12)	(Grades 9-12)	(Grades 6-12)	(Grades 6-12)
Program Title:	Nature: Remarkable Rabbits	NOVA Wonders: What Are Animals Saying?	NOVA: Look Who's Driving	The African Americans: Many Rivers to Cross, Episode 3: Into the Fire (1861-1896)	Latino Americans, Episode 1: Foreigners in Their Own Land (1565-1880)
Description:	There are more than 100 domestic and wild kinds of rabbits and hares, from snowshoe hares to Flemish giants, but despite their remarkable ability to reproduce, many wild rabbits are in danger of being eradicated.	Follow the clues that reveal how animals "talk" to each other—from spider thumps and mice mating songs to the intricate signals between our closest relatives, the chimps—as scientists try to crack the code of animal communication.	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.	Black Americans flee plantations to serve in the United States Colored Troops and, after emancipation, seek economic, political, and civil rights.	One hundred years after Columbus's arrival in the Caribbean, Spanish conquistadors and priests push into North America in search of gold and to spread Catholicism.
Related PBS LearningMedia Resource Link:	NATURE: Remarkable Rabbits	NOVA Wonders : What Are Animals Saying?	NOVA Wonders: Can We Build A Brain?	The African Americans: Many Rivers to Cross - Collection	Latino Americans - Collection

Tuesday, December 1, 2020

	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 6-12)	(Grades 6-12)
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	The African Americans: Many Rivers to Cross, Episode 4: Making a Way Out of No Way (1897-1940)	Latino Americans, Episode 2: Empire of Dreams (1880-1942)
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.	Black Americans search for opportunities in the North and the West, while black arts and culture grow in spite of Jim Crow.	Beginning in 1880 and continuing into the 1940s, the U.S. population is reshaped by an influx of Cubans, Mexicans, and Puerto Ricans who start to build strong Latino American communities in South Florida, Los Angeles, and New York.
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	The African Americans: Many Rivers to Cross - Collection	Latino Americans - Collection

Wednesday, December 2, 2020

	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 6-8)	(Grades 6-12)	(Grades 6-12)
Program Title:	NOVA: Polar Extremes (12-1 PM)	NOVA: Polar Extremes (Cont.)	NOVA: Pluto and Beyond	The African Americans: Many Rivers to Cross, Episode 5: Rise! The Road to Civil Rights (1940-1968)	Latino Americans, Episode 3: War and Peace (1942-1954)

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.	Join the mission as the New Horizons spacecraft attempts to fly by NASA's most distant target yet.	Blacks returning from World War II continue to face racial violence on the homefront; Rosa Parks refuses to give up her seat on a city bus in 1955; Martin Luther King Jr. promotes a nonviolent approach to integrate blacks and whites.	During World War II, hundreds of thousands of Latino Americans served their new country yet still faced discrimination and a fight for civil rights back in the United States.
Related PBS LearningMedia Resource Link:	NOVA: Polar Lab	NOVA: Polar Extremes	Exploring Pluto's Surface Pluto and Beyond	The African Americans: Many Rivers to Cross - Collection	Latino Americans - Collection

Thursday, December 3, 2020

	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 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	Nature: Nature's Miniature Miracles	The African Americans: Many Rivers to Cross, Episode 6: A More Perfect Union (1968-2013)	Latino Americans, Episode 4: The New Latinos (1946-1965)
Description:	Equal and Equivalent / Dividing Rational Numbers	Describing Trends in Scatter Plots / How Many Solutions?	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.	Class disparity threatens to split the black community in the late 1960s as economic and political forces isolate the black urban poor. Many issues remain unresolved, despite the election of America's first black president in 2008.	Learn about increasing immigration from Puerto Rico, Cuba, and the Dominican Republic that stretches from the post-World War II years into the early 1960s, as the new arrivals seek economic opportunities.
Related PBS LearningMedia Resource Link:	Grade 6 video lesson preview / Grade 7 video lesson preview	Grade 8 video lesson preview / Algebra 1 lesson preview	World's Smallest Bird	The African Americans: Many Rivers to Cross - Collection	Latino Americans - Collection

Friday, December 4, 2020

	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 6-12)	(Grades 6-12)

Program Title:	Illustrative Math Grade 6: Unit 3, Lesson 5 / Illustrative Math Grade 7: Unit 2, Lesson 11	Illustrative Math Grade 8: Unit 4, Lesson 15 / Illustrative Math Algebra 1: Unit 6, Lesson 6	Poetry in America: Those Winter Sundays / Poetry in America: Musée des Beaux Arts	American Masters: Maya Angelou: And Still I Rise (3-5 PM)	American Masters: Maya Angelou: And Still I Rise (Cont.)
Description:	Comparing Speeds and Prices / Interpreting Graphs of Proportional Relationships	Writing Systems of Equations / Building Quadratic Equations to Describe Situations (Part 2)	Robert Hayden's sonnet "Those Winter Sundays" offers a meditation on the fraught love between fathers and sons. / In this video excerpted from <i>Poetry in America</i> , ponder W. H. Auden's World War II era reflections on suffering in "Musée des Beaux Arts" with Ambassador to the United Nations Samantha Power; journalist and ethicist David Brooks; poet, professor, and painter Peter Sacks; and host Elisa New.	Journey through the prolific life of the activist and author of <i>I Know Why the Caged Bird Sings</i> , who inspired generations with lyrical modern African American thought. Features new interviews with Oprah Winfrey, Common, the Clintons, and others.	Journey through the prolific life of the activist and author of <i>I Know Why the Caged Bird Sings</i> , who inspired generations with lyrical modern African American thought. Features new interviews with Oprah Winfrey, Common, the Clintons, and others.
Related PBS LearningMedia Resource Link:	Grade 6 video lesson preview / Grade 7 video lesson preview	Grade 8 video lesson preview / Algebra 1 lesson preview	Haden: Those Winter Sundays	Maya Angelou: And Still I Rise - Collection	Maya Angelou: And Still I Rise - Collection
Related PBS LearningMedia Resource Link:			Auden: Musee des Beaux Arts		