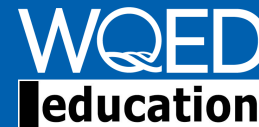


At-Home Learning Resources



Week of Monday, November 2, 2020

Over the Air: 13.3 | Verizon Fios Pittsburgh: 473 | Broadcast TV - PITTSBURGH, MCKEESPORT: 13.3

Monday, November 2, 2020

	12 pm	1 pm	2 pm	3 pm	4 pm
Curriculum/Theme:	Science	Engineering	Social Studies	Social Studies	Social Studies
Grade Band:	(Grades 6-8)	(Grades 6-12)	(Grades 7-12)	(Grades 7-12)	(Grades 9-12)
Program Title:	Nature: Snowbound: Animals of Winter	Phoenix Mars Mission: Onto the Ice	American Experience: The Circus, Part 2 (2-4 PM)	American Experience: The Circus, Part 2 (Cont.)	American Masters: Unladylike2020: The Changemakers
Description:	Travel across the snow globe with wildlife cameraman Gordon Buchanan to meet animal survivors of winter, from the penguins of Antarctica, to the Arctic fox, to the bison of Yellowstone.	Follow the international team of talented and dedicated scientists, engineers, and researchers as they work to land on Mars—from practice landings with simulated catastrophic errors through the heart-pounding, seven-minute descent onto the Red Planet.	Revisit the heyday of this distinctly American form of entertainment, when former rivals Barnum, Bailey, and the Ringling Brothers joined forces to present the “greatest show on earth” in big cities and small towns across the country.	Revisit the heyday of this distinctly American form of entertainment, when former rivals Barnum, Bailey, and the Ringling Brothers joined forces to present the “greatest show on earth” in big cities and small towns across the country.	Courageous, little-known, and diverse female trailblazers from the turn of the 20th century are highlighted through original artwork and animation; rare historical archival footage; and interviews with descendants, historians, and accomplished modern women.
Related PBS LearningMedia Resource Link:	Adaptations of Arctic Animals	Life on Mars?	The Circus: How Circus Bands Spread African American Music	The Circus: How Circus Bands Spread African American Music	Queen Lili'uokalani: Unladylike

Tuesday, November 3, 2020

Time	12 pm	1 pm	2 pm	3 pm	4 pm
Theme, if applicable (e.g., Disaster Monday):	Math	Math	Social Studies	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 3, Lesson 4 / Illustrative Math Grade 7: Unit 2, Lesson 10	Illustrative Math Grade 8: Unit 4, Lessons 13, 14 / Illustrative Math Algebra 1: Unit 6, Lesson 5	Rick Steves: Fascism in Europe	American Experience: The Chinese Exclusion Act (3-5 PM)	American Experience: The Chinese Exclusion Act (Cont.)
One-sentence description:	Converting Units / Introducing Graphs of Proportional Relationships	Solving Systems of Equations / Building Quadratic Functions to Describe Situations (Part 1)	Learn about fascism's history, from its roots in the turbulent aftermath of World War I, when masses of angry people rose up, to the rise of charismatic leaders who manipulated that anger and the totalitarian societies they built.	Examine the origin, history, and impact of the 1882 law that made it illegal for Chinese workers to come to the United States and for Chinese nationals already here to become citizens.	Examine the origin, history, and impact of the 1882 law that made it illegal for Chinese workers to come to the United States and for Chinese nationals already here to become citizens.
Related Resource Link:	Grade 6 video lesson preview / Grade 7 video lesson preview	Grade 8 video lesson preview / Algebra 1 lesson preview	Exploring the Rise of Italian Fascism	The Chinese Exclusion Act	The Chinese Exclusion Act

Wednesday, November 4, 2020

	12 pm	1 pm	2 pm	3 pm	4 pm
Curriculum/Theme:	Science	Science	Social Studies	Social Studies	Social Studies
Grade Band:	(Grades 6-8)	(Grades 6-8)	(Grades 9-12)	(Grades 6-12)	(Grades 6-12)
Program Title:	Nature: Sex, Lies and Butterflies	NOVA: Inside Animal Minds: Bird Genius	Shanghai 1937: Where World War II Began	Muhammad: Legacy of a Prophet	Muhammad: Legacy of a Prophet (Cont.)

Description:	Look beyond their bright colors and fragile beauty to explore the 360-degree vision, deceptive camouflage, and chemical weaponry of butterflies and follow them on one of the greatest migrations on Earth.	See evidence that scientists have uncovered about how animals understand the world around them, including their problem-solving abilities, complex powers of communication, and even their emotions.	After a century of humiliation and six years of repeated "Incidents" initiated by the Japanese military, China at last "stood up" in Shanghai, the most international city in Asia. The Battle of Shanghai has been described as the last battle of World War I and the first battle of World War II.	This documentary film about the life of the Islamic prophet Muhammad is based on historical records and the stories of living American Muslims who call Muhammad the Messenger of God.	This documentary film about the life of the Islamic prophet Muhammad is based on historical records and the stories of living American Muslims who call Muhammad the Messenger of God.
Related PBS LearningMedia Resource Link:	SciGirs: Butterfly Diaries - Data Collection	Tool-Making Crows	Ken Burns in the Classroom: The War - America's Entry Into WWII	Muhammad: Legacy of a Prophet Finding the Prophet in His People	Muhammad: Legacy of a Prophet Finding the Prophet in His People

Thursday, November 5, 2020

	12 pm	1 pm	2 pm	3 pm	4 pm
Curriculum/Theme:	Math	Math	Social Studies	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 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	The Registry	Boss: The Black Experience in Business (3-5 PM)	Boss: The Black Experience in Business (Cont.)
Description:	Comparing Speeds and Prices / Interpreting Graphs of Proportional Relationships	Writing Systems of Equations / Building Quadratic Equations to Describe Situations (Part 2)	Learn about the hidden history of the U.S. Army's Military Intelligence Service (MIS) during World War II—a story made possible because of a few aging Japanese American veterans with a little Internet savvy and a lot of determination.	Learn about the untold story of African American entrepreneurship, where skill, industriousness, ingenuity, and sheer courage in the face of overwhelming odds provide the backbone of this nation's economic and social growth.	Learn about the untold story of African American entrepreneurship, where skill, industriousness, ingenuity, and sheer courage in the face of overwhelming odds provide the backbone of this nation's economic and social growth.
Related PBS LearningMedia Resource Link:	Grade 6 video lesson preview / Grade 7 video lesson preview	Grade 8 video lesson preview / Algebra 1 lesson preview	Great States : Minnesota	Our Inspiration: the Story of Maggie Lena Walker	Our Inspiration: The Story of Maggie Lena Walker

Friday, November 6, 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)	(Grade 6-12) / (Grades 6-12)	(Grade 6-12)	(Grades 6-12)
Program Title:	Illustrative Math Grade 6: Unit 2, Lessons 8, 9 / PBS IM Grade 7: Unit 2, Lesson 7	Illustrative Math Grade 8: Unit 4, Lessons 9, 10 / Illustrative Math Algebra 1: Unit 6, Lesson 3	Poetry in America: Hymmn and Hum Bom! (2-2:30 PM) / Poetry in America: To Prisoners (2:30-3 PM)	American Masters: Maya Angelou: And Still I Rise (3-5 PM)	American Masters: Maya Angelou: And Still I Rise (Cont.)
Description:	How Much for One? and Constant Speed / Comparing Relationships with Tables	When Are They the Same? / Building Quadratic Functions from Geometric Patterns	In this episode, we read two of Allen Ginsberg's most emotionally transporting poems, the "Hymmn" from <i>Kaddish</i> , and the anti-war chant "Hum Bom!" / Learn from Senator John McCain, playwright and activist Anna Deavere Smith, poets Reginald Dwayne Betts and Li-Young Lee, and four exonerated prisoners about poetry's special resonance for those behind bars.	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	Hymmn and Hum Bom	Maya Angelou: And Still I Rise - Collection	Maya Angelou: And Still I Rise - Collection
Related PBS LearningMedia Resource Link:			Brooks: To Prisoners		