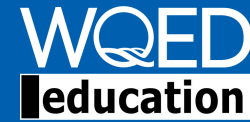


At-Home Learning Resources



Week of Monday, November 23, 2020

(All Times Eastern, Check Local Listings)

Monday, November 23, 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 9-12)	(Grades 6-9)	(Grades 6-9)
Program Title:	Prehistoric Road Trip: Tiny Teeth, Fearsome Beasts	NOVA: Making North America: Human	Power Trip: The Story of Energy: Cities	Secrets of the Dead: Scanning the Pyramids	Africa's Great Civilizations, Episode 3: Empires of Gold
Description:	Join Emily as she continues her adventure, discovering surprising truths hidden in the fossil record, while other scientists studying our planet's past are revealing clues about its future.	How has the land shaped our lives, from the arrival of the first Americans to today?	See how the future of cities, which shape our relationship with the natural and built environment, and energy are closely connected.	Tracing the origin of the legends of secret chambers hidden in the heart of the pyramid, Secrets of the Dead will show what lies within, solving a 4,500-year-old mystery, by following the first scientific mission in 30 years to be authorized by the Egyptian government to examine the pyramids of Egypt	Henry Louis Gates, Jr. uncovers the complex trade networks and advanced educational institutions that transformed early north and west Africa from deserted lands into the continent's wealthiest kingdoms and learning epicentres.
Related PBS LearningMedia Resource Link:	Antartica's Ice-Free Past Polar Extremes	NOVA: Making North America - Collection	Deciding Your City's Energy Future	Building the Pyramids of Ancient Egypt	Africa's Great Civilizations - Collection

Tuesday, November 24, 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 9-12)	(Grades 6-12)	(Grades 6-9)
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	Power Trip: The Story of Energy: War	History Detectives	Africa's Great Civilizations, Episode 4: Cities
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	Discover how energy, depending on how it's used, can lead to either peace or conflict.	History Detectives investigates the mystery behind an unusual Navajo rug.	Henry Louis Gates Jr. explores the power of Africa's greatest ancient cities, including Kilwa, Great Zimbabwe and Benin City, whose wealth, art and industrious successes attracted new European interest and interaction along the continent's east and west coasts.
Related PBS LearningMedia Resource Link:	Grade 6 video lesson preview / Grade 7 video lesson preview	Grade 8 video lesson preview / Algebra 1 lesson preview	Connecting Questions: Natural Resources	Native American Heritage Collection	Africa's Great Civilizations - Collection

Wednesday, November 25, 2020

	12 pm	1 pm	2 pm	3 pm	4 pm
Curriculum/Theme:	Science	Science	Seasonal Culture and Wildlife	Social Studies	Social Studies
Grade Band:	(Grades 6-12)	(Grades 6-8)	(Grades 6-12)	(Grades 6-12)	(Grades 6-9)
Program Title:	Animal Babies: First Year on Earth: First Steps	Spy in the Wild 2: A Nature Miniseries: The North	Autumnwatch New England, Episode 1	History Detectives	Africa's Great Civilizations, Episode 5: The Atlantic Age

Description:	See the challenges young animals can face in their first year, whether fighting for survival in the wild or learning to coexist with humans.	Travel to the northern hemisphere, where the spy creatures learn how animals move, feed, and fight.	Discover how cranberries and pumpkins became fall fundamentals, see rare bird art, and follow gangs of turkeys and nighttime critters.	Our contributor found a photograph along with a note in the Lakota language dated 1904. The note claims, "This is a photograph of Crazy Horse." Does our contributor have the Holy Grail of the Wild West: a photo of the Lakota warrior who defeated General Custer?	Henry Louis Gates, Jr. explores the impact of the Atlantic trading world, giving rise to powerful new kingdoms, but also transatlantic slave trade. Learn of the revolutionary movements of the 18th and early 19th centuries, including the advent of the Sokoto Caliphate.
Related PBS LearningMedia Resource Link:	NATURE: The Panda Baby - Introduction	Engineering Robotic Cameras to Observe Animals in Nature	A History of Thanksgiving	Historical Photographs	Africa's Great Civilizations - Collection

Thursday, November 26, 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 6-8)	(Grades 6-12)	(Grades 6-12)	(Grades 6-9)
Program Title:	Animal Babies: First Year on Earth: Testing Limits	Spy in the Wild 2: A Nature Miniseries: The Tropics	Life from Above: Patterned Planet	History Detectives	Africa's Great Civilizations, Episode 6: Commerce and the Clash of Civilizations
Description:	Learn the new challenges baby animals face once they can get around on their own as they learn to search for food, survive in harsh environments, and bond with family members.	Robotic spy creatures investigate the wildlife that thrives in the tropics by infiltrating a hippo pod, a nursery of red flying foxes, a gorilla sanctuary, and the secret world of pygmy forest elephants.	See what causes the weird shapes on Earth's surface only seen from space.	More than a century and a half after these violent events, History Detectives takes a closer look at an old paper that shows President Millard Fillmore engaged in what appears to be an unusual act for the time—sparing the life of a Native American convicted of murder.	Henry Louis Gates, Jr. explores the dynamism of 19th-century Africa, the "Scramble" by European powers for its riches, and the defiant and successful stand of uncolonized Ethiopia.
Related PBS LearningMedia Resource Link:	Baby Season Untamed	Engineering Robotic Cameras to Observe Animals in Nature	Global Precipitation	Native American Heritage Collection	Africa's Great Civilizations - Collection

Friday, November 27, 2020

	12 pm	1 pm	2 pm	3 pm	4 pm
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Curriculum/Theme:	Science	Science	Seasonal Culture and Wildlife	Seasonal Culture and Wildlife	Seasonal Culture and Wildlife
Grade Band:	(Grades 6-12)	(Grades 6-12)	(Grades 6-12)	(Grades 6-12)	(Grades 6-12)
Program Title:	Animal Babies: First Year on Earth: New Frontiers	Life from Above: Changing Planet	Autumnwatch New England, Episode 2	Autumnwatch New England, Episode 3	Autumnwatch New England, Episode 1
Description:	Join the baby animals as they near the end of their first year of life and it's time for these young ones to branch off from the comfort of their mothers and learn to explore the great unknown on their own.	Cameras in space show just how fast our planet is changing.	Explore New England culture and learn about leaf-changing science and see wildlife at night.	Swirl into the world of maple syrup, discover the magic of caterpillars and learn more about the birds soaring across New England skies each fall.	Discover how cranberries and pumpkins became fall fundamentals, see rare bird art and follow gangs of turkeys and nighttime critters.
Related PBS LearningMedia Resource Link:	Baby Season Untamed	Coastline Change	AMERICAN EXPERIENCE: The Pilgrims: The Beaver Trade and Colonial New England	AMERICAN EXPERIENCE: The Pilgrims - Collection	A History of Thanksgiving