

**NH WORLD AT HOME LEARNING BLOCK 12-5 pm**

NH WORLD Channel, in partnership with PBS LearningMedia, is broadcasting At Home Learning programs for grades 6-12 Monday through Friday. These daily broadcasts feature the best in public media educational programming supplemented with assets from PBS LearningMedia [nhpbs.pbslearningmedia.org](http://nhpbs.pbslearningmedia.org)

	Monday 5/17	Tuesday 5/18	Wednesday 5/19	Thursday 5/20	Friday 5/21
<b>12-1 pm</b>	<p><b>NOVA</b> <i>Building Wonders: Hagia Sophia - Istanbul's Ancient Mystery</i> Istanbul's Hagia Sophia has survived on one of the world's most active seismic faults. As Istanbul braces for the next big quake, a team of architects and engineers is investigating Hagia Sophia's seismic secrets.</p>	<p><b>ILLUSTRATIVE MATH</b> <i>Grade 6 - Positive And Negative Numbers</i></p>	<p><b>CLIMATE CHANGE - THE FACTS</b> Scientists explore the impact of climate change and what could happen if global warming exceeds 1.5 degrees. Discover how the latest innovations and technology are posing potential solutions and what individuals can do to prevent further damage.</p>	<p><b>ILLUSTRATIVE MATH</b> <i>Grade 6 - Points On The Number Line</i></p>	<p><b>ILLUSTRATIVE MATH</b> <i>Grade 6 - Points On The Number Line</i></p>
		<p><b>ILLUSTRATIVE MATH</b> <i>Grade 7 - Subtraction In Equivalent Expressions</i></p>		<p><b>ILLUSTRATIVE MATH</b> <i>Grade 7 - Combining Like Terms (Part 1)</i></p>	<p><b>ILLUSTRATIVE MATH</b> <i>Grade 7 - Combining Like Terms (Part 1)</i></p>
<b>1-2 pm</b>	<p><b>SCIGIRLS</b> <i>Terrific Pacific</i> Junior lifeguard Chloe and her friends work with marine scientists to collect data on the health of the Pacific Ocean.</p>	<p><b>ILLUSTRATIVE MATH</b> <i>Grade 8 - Dividing Powers Of Ten</i></p>	<p><b>CHANGING SEAS</b> <i>Toxic Algae: Complex Sources And Solutions</i> Water releases from Lake Okeechobee periodically create putrid mats of blue green algae. I</p>	<p><b>ILLUSTRATIVE MATH</b> <i>Grade 8 - Negative Exponents With Powers Of Ten And What About Other Bases?</i></p>	<p><b>HEMINGWAY</b> <i>A Writer (1899-1929)</i> Hemingway, yearning for adventure, volunteers for the Red Cross during World War I. He marries Hadley Richardson and moves to Paris, publishes <i>The Sun Also Rises</i> and finds critical and commercial success with his second novel, <i>A Farewell to Arms</i>.</p>
	<p><b>CHANGING SEAS</b> <i>Alien Invaders</i> Native to the Indo-Pacific, the invasive lionfish is a major threat to the biodiversity and health of coral reef ecosystems.</p>	<p><b>ILLUSTRATIVE MATH</b> <i>Algebra I - Solving Quadratic Expressions In Factored Form</i></p>	<p><b>CHANGING SEAS</b> <i>The Future Of Seafood</i> One way to increase fish production in a sustainable way is to move aquaculture operations offshore.</p>	<p><b>ILLUSTRATIVE MATH</b> <i>Algebra 1 - What Are Perfect Squares?</i></p>	
<b>2-3 pm</b>	<p><b>NOVA WONDERS</b> <i>Can We Make Life?</i> Discover the breakthroughs in genetic engineering enabling scientists to create and manipulate DNA as never before. Explore the promise and peril of CRISPR. Can we cure genetic diseases? Bring extinct animals back to life? Even edit our own genes?</p>	<p><b>NOVA</b> <i>Decoding The Great Pyramid</i> Stunning new archaeological evidence provides clues about the Egyptians who built the Great Pyramid of Giza -- and how they did it. Join researchers as they delve into the logbook of a work crew and discover how the massive project transformed Egypt.</p>	<p><b>NOVA</b> <i>Dead Sea Scroll Detectives</i> What can new technology reveal about the ancient Dead Sea Scrolls? Join scientists as they investigate suspicious, newly surfaced fragments to see if they're forfeited, and use imaging techniques to digitally unravel the charred remains of a scroll.</p>	<p><b>NOVA</b> <i>Bigger Than T.Rex</i> Almost a century ago, paleontologists found the first tantalizing hints of a monster even bigger than Tyrannosaurus Rex, the Spinosaurus. But the fossils were destroyed during a World War II Allied bombing raid, leaving only drawings, lots of questions.</p>	
<b>3-4 pm</b>	<p><b>EYES ON THE PRIZE</b> <i>The Keys To The Kingdom 1974-1980</i> Legal rights gained in past decades by the civil rights movement are put to the test.</p>	<p><b>STATUE OF LIBERTY</b> This 1985 Ken Burns film chronicles the creation and history of the Statue of Liberty and what it represents to all Americans.</p>	<p><b>MR. TORNADO: AMERICAN EXPERIENCE</b> Meet pioneering meteorologist Ted Fujita, who transformed our understanding of tornadoes.</p>	<p><b>COUNTRY MUSIC</b> <i>Will The Circle Be Unbroken? (1968 -1972)</i> Learn how country music responds to a nation divided by the Vietnam War, as Army captain turned songwriter Kris Kristofferson sets a new lyrical standard, and artists like Bob Dylan and the Byrds find a recording home in Nashville.</p>	
<b>4-5 pm</b>	<p><b>EYES ON THE PRIZE</b> <i>Back To The Movement 1979-Mid 80s</i> Miami's black community-pummeled by urban renewal, a lack of jobs and police harassment-explodes in rioting.</p>	<p><b>AMERICAN EXPERIENCE</b> <i>The Codebreaker</i> Discover the story of Elizebeth Smith Friedman, the groundbreaking cryptanalyst who helped bring down Al Capone and break up a Nazi spy ring in South America.</p>	<p><b>DICTATOR'S PLAYBOOK</b> <i>Saddam Hussein Learn how Saddam Hussein ruled Iraq with an iron fist for over 30 years. To maintain power, he used fear, intimidation and violence like few others in history, but he made the fatal mistake of believing his regime could take on the whole world.</i></p>		