

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

| | Monday 7/19 | Tuesday 7/20 | Wednesday 7/21 | Thursday 7/22 | Friday 7/23 |
|----------------|--|--|--|---|---|
| 12-1 pm | <p>PROJECT ASTEROID: MAPPING BENNU The construction of the Thermal Emission Spectrometer used to study the asteroid Bennu.</p> <p>POV SHORTS <i>Earthrise</i> The story of the first image captured of the Earth from space in 1968.</p> | <p>NOVA <i>The Planets: Jupiter</i> Jupiter's massive gravitational force made it a wrecking ball when it barreled through the early solar system. But it also shaped life on Earth, delivering comets laden with water - and perhaps even the asteroid that wiped out the dinosaurs.</p> | <p>NOVA <i>Dog Tales</i> Researchers reveal how humans tamed fearsome canines over tens of thousands of years, and how modern dog intelligence and behaviors have made them indispensable companions.</p> | <p>SCIGIRLS <i>Awesome App Race</i> SciGirls program an app to highlight the geoscience of the 1989 San Francisco Earthquake.</p> <p>CHANGING SEAS <i>Coral Hybrids</i> The Fused Staghorn hybrid coral is increasing in parts of the Caribbean.</p> | <p>NOVA <i>The Planets: Inner Worlds</i> Mercury, Venus, Earth and Mars were born of similar material around the same time, yet only one supports life. Were Earth's neighbors always so extreme? Is there somewhere else in the solar system where life might flourish?</p> |
| 1-2 pm | <p>NOVA <i>Apollo's Daring Mission</i> Hear Apollo astronauts and engineers tell the inside story of how the first mission to the moon, Apollo 8, pioneered groundbreaking technologies that would pave the way to land a man on the moon and win the space race.</p> | <p>NOVA <i>The Planets: Saturn</i> NASA's Cassini explores Saturn for 13 years, looping through its icy rings and flying by its moons. The probe captures stunning ring-moon interactions, but when it finds the ingredients for life on the moon Enceladus, a bittersweet decision is made.</p> | <p>NOVA <i>Cat Tales</i> Worshipped as a goddess, condemned as satanic and spun into a stunning array of breeds, cats have long fascinated humans. But did we ever really domesticate them? And what can science tell us about our most mysterious companions?</p> | <p>CHANGING SEAS <i>Corals In Crisis</i> Stony Coral Tissue Loss Disease is devastating Florida's fragile coral reef ecosystem. But all hope is not lost.</p> <p>CHANGING SEAS <i>Mystery Of The Humpback Whale Song</i> Experts are studying the purpose the humpback whale's song and what it might tell us about the animals' overall fitness.</p> | <p>NOVA <i>The Planets: Mars</i> Mars was once a blue water world studded with active volcanoes. But when its magnetic field and protective atmosphere faded, it became the frozen desert planet we know today. With so many necessary elements in place, did life ever form on Mars?</p> |
| 2-3 pm | <p>NOVA <i>First Man On The Moon</i> Interviews with family and friends provide an intimate portrait of Neil Armstrong, the first person to set foot on the moon.</p> | <p>NOVA <i>Can We Cool The Planet?</i> As global temperatures rise, scientists are exploring geoengineering solutions, from planting trees to sucking carbon out of the air to physically blocking out sunlight. But would it work? And what are the risks of engineering Earth's climate?</p> | <p>SCIGIRLS <i>Digging Archaeology</i> SciGirls unearth the past, uncovering thousand-year-old Native American artifacts in Utah.</p> <p>SCIGIRLS <i>Super Sleuths</i> At a forensics camp, the SciGirls team up with forensic scientists to solve a mysterious theft.</p> | <p>NATURE <i>The Leopard Legacy</i> Follow the story of a leopard mother as she raises her cubs near the Luangwa River, facing a constant battle to hunt successfully, defend her territory and protect her cubs against enemies.</p> | <p>TERRENCE MCNALLY: AMERICAN MASTERS Explore four-time Tony-winning playwright Terrence McNally's six groundbreaking decades in theater. The film delves into McNally's pursuit of love and inspiration, LGBTQ activism, triumph over addiction and the power of the arts to transform society.</p> |
| 3-4 pm | <p>EYES ON THE PRIZE <i>Mississippi: Is This America? 1963-1964</i> Mississippi's civil rights movement becomes an American concern when students travel south to help register black voters and three of them are murdered.</p> | <p>THE BLACK CHURCH: THIS IS OUR STORY, THIS IS OUR SONG <i>Part One</i> Henry Louis Gates, Jr. explores the roots of African American religion beginning with the trans-Atlantic slave trade and the extraordinary ways enslaved Africans preserved and adapted faith practices from the brutality of slavery to emancipation.</p> | <p>THE BLACK CHURCH: THIS IS OUR STORY, THIS IS OUR SONG <i>Part Two</i> Discover how the Black church expanded its reach to address social inequality and minister to those in need, from the Jim Crow South to the heroic phase of the civil rights movement, and the Black church's role in the present.</p> | <p>NOVA <i>Rise Of The Mammals</i> 66 million years ago, an asteroid wiped out the dinosaurs. An amazing new trove of fossils reveals how mammals took over, ultimately evolving into the huge array of species that rule Earth today.</p> | |
| 4-5 pm | <p>EYES ON THE PRIZE <i>Bridge To Freedom 1965</i> A decade of lessons is applied in the climactic and bloody march from Selma to Montgomery, Alabama.</p> | | | <p>NOVA <i>Mysteries Of Sleep</i> Like virtually every other animal, humans need sleep to survive. But why? Scientists peer into the brain to see what happens while we snooze.</p> | <p>N. SCOTT MOMADAY: AMERICAN MASTERS Delve into the enigmatic life and mind of the Pulitzer Prize-winning author and poet N. Scott Momaday, best known for "House Made of Dawn" and a formative voice of the Native American Renaissance in art and literature.</p> |