

## 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 10/19   | Tuesday 10/20   | Wednesday 10/21  | Thursday 10/22   | Friday 10/23   |
|----------------|--|---|--|--|--|
| <b>12-1 pm</b> | <p><b>LIFE FROM ABOVE- Moving Planet</b><br/>See new footage of the greatest, most beautiful and powerful movements on our planet. Cameras in space capture events like an elephant family's struggle through drought, and thousands of Shaolin Kung-Fu students performing in perfect synchronicity.</p>          | <p><b>ILLUSTRATIVE MATH</b><br/>Grade 6, Unit 2, Lessons 3 &amp; 5: Recipes And Defining Equivalent Ratios</p>  | <p><b>LIFE FROM ABOVE</b><br/><i>Patterned Planet</i><br/>Discover the weird and wonderful shapes that cover Earth's surface as seen from space. The Australian outback is covered in pale spots thanks to digging wombats, and hundreds of elephants tear into the endless green of the Congo forest canopy.</p>  | <p><b>ILLUSTRATIVE MATH</b><br/>Grade 6, Unit 2, Lesson 6: Introducing Double Number Line Diagrams</p>   | <p><b>ILLUSTRATIVE MATH</b><br/>Grade 6, Unit 2, Lessons 3 &amp; 5: Recipes And Defining Equivalent Ratios</p>   |
|                |  | <p><b>ILLUSTRATIVE MATH</b><br/>Grade 7, Unit 2, Lesson 4: Proportional Relationships And Equations</p>   |  | <p><b>ILLUSTRATIVE MATH</b><br/>Grade 7, Unit 2, Lesson 6: Using Equations To Solve Problems</p>   | <p><b>ILLUSTRATIVE MATH</b><br/>Grade 7, Unit 2, Lesson 4: Proportional Relationships And Equations</p>  |
| <b>1-2 pm</b>  | <p><b>NATURE</b><br/><i>Undercover In The Jungle</i><br/>Go undercover with a film crew on a perilous journey to the untouched wilderness of biodiversity in the Amazon rainforest. Meet some of the most incredible creatures, from pygmy marmosets to pumas, as the wild secrets of the jungle are revealed.</p> | <p><b>ILLUSTRATIVE MATH</b><br/>Grade 8, Unit 4, Lesson 3: Balanced Moves</p>   | <p><b>NOVA</b><br/><i>Prediction By The Numbers</i><br/>Discover how predictions underpin nearly every aspect of our lives and why some succeed spectacularly while others fail. Explore entertaining real-world challenges and join experts as they tackle that age-old question: Can we forecast the future?</p>   | <p><b>ILLUSTRATIVE MATH</b><br/>Grade 8, Unit 4, Lessons 4 &amp; 5: More Balanced Moves</p>  | <p><b>ILLUSTRATIVE MATH</b><br/>Grade 8, Unit 4, Lesson 3: Balanced Moves</p>  |
|                |  | <p><b>ILLUSTRATIVE MATH</b><br/>Algebra 1, Unit 6, Lesson 1: A Different Kind Of Change</p>   |  | <p><b>ILLUSTRATIVE MATH</b><br/>Algebra 1, Unit 6, Lesson 2: How Does It Change?</p>   | <p><b>ILLUSTRATIVE MATH</b><br/>Algebra 1, Unit 6, Lesson 1: A Different Kind Of Change</p>  |
| <b>2-3 pm</b>  | <p><b>THE WAR</b><br/><i>A World Without War - (March 1945 - December 1945)</i><br/>President Franklin Roosevelt warns them in a newsreel that although the Nazis are on the verge of collapse, the final battle with Japan could stretch on for years.</p>  | <p><b>THE GILDED AGE: AMERICAN EXPERIENCE</b><br/>Meet the titans and barons of the glittering late 19th century, whose materialistic extravagance contrasted harshly with the poverty of the struggling workers who challenged them. The vast disparities between them sparked debates still raging today.</p> | <p><b>CITIES OF LIGHT: THE RISE AND FALL OF ISLAMIC SPAIN</b><br/>The lemon tree, the water wheel and Aristotle's lost philosophy all arrived in Europe through Islamic Spain, as did algebra and the beginnings of modern medicine, science and poetry. Here were the very roots of the European Renaissance. But the fragile union dissipated, destroyed by greed, fear and intolerance.</p>   | <p><b>STORY OF CHINA</b><br/><i>Ancestors/Silk Roads And China Ships</i><br/>Explore China's early history with host Michael Wood as he joins a million people at a festival devoted to ancient gods, hear the tale of China's bloodthirsty First Emperor and travel the Silk Road to discover the brilliant Tang dynasty.</p>                 | <p><b>THE TALK - RACE IN AMERICA</b><br/>This documentary, made up of six stories filmed by six different producers, focuses on the troubled relationship between people of color and law enforcement in America. The film chronicles how families of color protect their children's lives with "The Talk" -- about what to do and how to behave if you are stopped by the police.</p> |
| <b>3-4 pm</b>  |  |   |  |  |  |
| <b>4-5 pm</b>  | <p><b>THE FUTURE OF AMERICA'S PAST</b><br/><i>Transcontinental</i><br/>Technological triumph and the human and environmental costs of the transcontinental railroad.</p>   | <p><b>EMMA GOLDMAN: AMERICAN EXPERIENCE</b><br/>This program paints a portrait of the young, brilliant Russian emigrant, called "the most dangerous woman in America," and expelled from the United States 34 years after she arrived.</p>  | <p><b>HISTORY DETECTIVES</b><br/>Eduardo Pagan starts with a simple bill of sale for a 17-year old "negro girl" and learns how young Willoby's life unfolds from being property to owning property. Gwen Wright traces a powder horn from a muddy Minnesota field to a military captain in Massachusetts during the American Revolution. Elyse Luray asks what role a handwritten score played in making "The Star Spangled Banner" our national anthem. Finally, notes in a 1775 almanac show how conflicting loyalties strained family ties during the Revolution.</p> | <p><b>HISTORY DETECTIVES</b><br/>Loyalist or patriot? What can the notes in a 1775 Almanac tell us about how the revolution may have strained family ties? Do these phonograph records called "Get Thin to Music" reveal Jack Lalanne, the media exercise guru of the 1920s? Did NASA unwittingly transport Andy Warhol's art to the moon?</p> | <p><b>GREAT AMERICAN READ</b><br/><i>Who Am I?</i><br/>Explore the ways that America's best-loved novels answer the age-old question, "Who am I?" From life lessons to spiritual journeys, these books help us understand our own identities and find our place in the world.</p>  |