



AT-HOME LEARNING

Curriculum-Related Programming

Tune in Monday through Friday, 8 AM-6 PM, to the North Carolina Channel or stream at unctv.org/ahl

This is a free resource from UNC-TV Public Media North Carolina

■ Grades 4-8 ■ Grades 9-12

Scheduling for: April 13 - 17, 2020



Partnering with the North Carolina Department of Public Instruction, UNC-TV has worked to provide students with a robust schedule of programs designed to complement their schools' existing virtual learning efforts. These educational resources are FREE and are designed to be used by parents, caregivers and educators to help support and maintain learning for children during school closures. This multi-platform initiative includes PreK-12 educational programming online and on air, as well as additional robust resources through PBS LearningMedia.



Disclaimer:

The content found on UNC-TV's programming was created prior to school closures, separate from the North Carolina Department of Public Instruction (NCDPI). NCDPI does not endorse any of the content provided within these programs. NCDPI does not endorse any of the titles listed on the top 100 list from *Great American Reads*.

PBS Program	Content Area	NCDPI Resource Suggestions
Example <i>Chasing the Moon American Experience Part 1</i>	US History Grades 9-12	<ul style="list-style-type: none">• First Black Astronaut Trainee - PBS Learning• National Archives Space Race Learning Activities (MS/HS)• The Great Space Race (Grades 3,4,5)

Monday April 13, 2020		
Breakthrough: Ideas that Changed the World The Telescope	Math	<ul style="list-style-type: none"> • PuffyHead
	Science	<ul style="list-style-type: none"> • Hubble Telescope Reading; • The Hubble Space Telescope; • Hubble Telescope Student Presentation
Emperor's Ghost Army	Science	<ul style="list-style-type: none"> • Rubber Bands for Energy; • Simple Machines: Catapults; • Ancient Archery

PBS Program	Content Area	NCDPI Resource Suggestions
Tuesday April 14, 2020		
NOVA Chinese Chariot Revealed	Dance	<ul style="list-style-type: none"> • Arts: Chinese Music and Dance, more or less
NOVA Chinese Chariot Revealed	Science	<ul style="list-style-type: none"> • Granny on the Ramp; • Force (Weight vs. Mass); • Forces and Motion in Action
Breakthrough: Ideas that Changed the World The Airplane	Math	<ul style="list-style-type: none"> • FlybyMath
	Science	<ul style="list-style-type: none"> • Heavy Lifting Air Engines; Medieval Marshmallows; Water Rockets
Wednesday April 15, 2020		
Breakthrough: Ideas that Changed the World The Robot	Math	<ul style="list-style-type: none"> • HoldyourHand
	Science	<ul style="list-style-type: none"> • Heavy Lifter; • Helping Hand; • Call to Arms
Decoding the Great Pyramid	Science	<ul style="list-style-type: none"> • Inquiry Discussion of Simple Machines; • Modern Day Pyramids; • Simple and Complex Machines - Inclined Plane and Pulley
Thursday April 16, 2020		
History Detectives	Visual Art	<ul style="list-style-type: none"> • The Warhol: Resources for educators
First Horse Warriors	Science	<ul style="list-style-type: none"> • Human Traits (Punnett Squares); • Family Resemblance: Traits Through

		Generations
Breakthrough: Ideas that Changed the World The Car	Math	<ul style="list-style-type: none"> • CarDrag • K-5LicensePlates
	Science	<ul style="list-style-type: none"> • Balloon Powered Cars
Friday April 17, 2020		
POV Short Stories: Joe's Violin	World Humanities Sociology	<ul style="list-style-type: none"> • Joe's Violin Lesson Plan: Healing through cross-generational friendships
Breakthrough: Ideas that Changed the World The Rocket	Math	<ul style="list-style-type: none"> • SpaceRocket
	Science	<ul style="list-style-type: none"> • Rocket Reading; • Investigating Rocket Motion; • High Power Paper Rockets
Lost Viking Army	Science	<ul style="list-style-type: none"> • Rocks and Minerals - Were you There?
Additional Resources		
<p>April 13 - 17: Additional information about math and science alignment and programming can be found here.</p> <p>April 6 -10: Resources associated with previously aired UNC programming can be found here for Math and Science.</p>		
<h2>English Language Arts Resources</h2> <p><i>Free additional texts to accompany The Woman in White</i></p> <p>Women's Colleges Play a Unique Role in Quest for Equality</p> <p>Malala Yousafzai: A Normal Yet Powerful Girl</p> <p>Ain't I a Woman?</p> <p>Poet as Housewife</p> <p><i>Standards-aligned questions/prompts</i></p> <p>RL.3</p> <p>How does Walter's interaction with Marian and Laura develop the theme of the status of women? Cite strong and thorough evidence from the story to support your answers.</p> <p>RL.6</p> <p>How does the culture of English society at this time shape the perspectives of the male characters? How does it shape the experiences of the female characters? Cite strong and thorough evidence from the story to support your answers.</p> <p>RL.9</p> <p>Select 1-2 other texts from the provided list. What comparisons can be made regarding how <i>The Woman in White</i> and the text(s) you chose approach the theme of the unequal position of women? Cite strong and thorough evidence from each text to support your answers.</p> <p>W.2, R.1, R.10</p>		

Write an argumentative response to the question: What is the relationship between society and gender? Be sure to provide reasonable claims and counterclaims to make your argument. Use strong and thorough evidence from *The Woman in White* and from 2-3 texts from the list provided to support your claims.

****Accessing UNC-TV Public Media North Carolina's Channels on Cable & Satellite**

Spectrum Cable subscribers can access UNC-TV's four digital services at the following channel numbers: UNC-TV – 1221, the North Carolina Channel – 1276, Rootle 24/7 PBS KIDS Channel – 1275 and the Explorer Channel – 1277. Contact your provider if you need help finding us in your area.

Visit <https://www.unctv.org/watch/channels/> to find additional provider information.