

## #PodcastsInTheClassroom

**Episode Question Ideas: Episode 90** 

# Keeping History Above Water- St. Augustine, Cultural Heritage, and Sea Level Rise

https://www.americaadapts.org/episodes/keeping-history-above-water-st-augustine

## In-Class Activity: Town-Hall Meeting

In this exciting episode of America Adapts: The Climate Change Podcast, Doug speaks to 14 fantastic and interesting guests at the Keeping History Above Water Conference in St. Augustine, Florida (2019). By listening to the episode, you will learn a lot about the complexity of managing historical and cultural resources in the context of sea level rise/climate change.

Students should listen to the episode in full to inform their thoughts and views of the issue of historical preservation and climate change and each student will be assigned a role to play in a mock town-hall meeting. You may choose to set your town-hall meeting in St. Augustine or in your local community. You may choose to discuss the issue of historical preservation more broadly, or choose to discuss a specific local landmark.

#### Instructions for students:

Listen to Episode 90 of America Adapts: The Climate Change Podcast, recorded at the Keeping History Above Water Conference. You will be [assigned/may choose] a role from the list provided. Use the podcast to inform the opinions of the character you are portraying. Ask yourself, how would this individual feel about cultural preservation and climate change? Each student will be given [1-2 minutes] to share their perspectives and then a dialogue between town-hall attendees will follow. Remember to be respectful!

# **Suggested Roles:**

- Local Mayor
- Local Town Councilor(s)
- City Treasurer/ Bankers
- Archeologist
- Climate Scientist
- High School History Teacher
- Local Citizens

- Local Church Groups
- Local Environmental Groups
- Town Public Works Staff
- Local Youth Activists
- Artists and Film-makers
- Historians/ Museum Staff
- Local Businesses

#### **Related Open Education Materials**

Learn more about issues raised in this episode! You may find the following open educational resources from MIT OpenCourseWare of interest.



#### 11.947 History and Theory of Historic Preservation

This course was designed to examine the largely untold history of the historic preservation movement in this country, and explore how laws, public policies and cultural attitudes shape how we preserve or do not preserve the built environment. Professor Max Page shares a comprehensive reading list, along with a complete set of lecture notes from the course. Additionally, the assignments invite students to apply their knowledge to issues of historic preservation at the local level.

Image caption: Demolition of the former Penn Station concourse raised public awareness about preservation.



# 4.448 Analysis of Historic Structures

Professor John Ochsendorf shares materials from his course covering structures from all periods of history, with the goal of providing an understanding of the preservation of historic structures. Educators have access to the syllabus, calendar, readings, lecture notes, and assignments. Lecture notes are broken up by material type, ranging from masonry to timber, metal, and concrete structures.

Image caption: The Hagia Sophia in Istanbul, Turkey. (Image courtesy of Nasser Rabbat.)

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# 12.340 Global Warming Science

The four instructors of this course share a wealth of materials in order to provide students with a scientific foundation of anthropogenic climate change and an introduction to climate models. Educators can access the syllabus, calendar, readings, lecture notes, assignments, projects, and tools. It is worth noting that Lecture 21 examines the science behind mitigation and adaptation proposals.

Image caption: Polar bear on arctic sea ice. (Image courtesy of Kathy Crane, NOAA Artic Research Program.)