Making an Impact: Citizenship and Climate Change
Question #1

Who said the following famous quote, “Never doubt that a Small group of concerned citizens can change the world. Indeed it is the only thing that ever has.”

a. Eleanor Roosevelt  
b. Margaret Mead  
c. Barack Obama  
d. John Stewart
Question #2

Citizenship is ...

a. Political and legal involvement
b. Involvement in community affairs
c. Protection of the environment
d. All of the above
e. None of the above
What is Citizenship?

Legal - Rights and Responsibilities

Patriotism

Active Citizenship
From Understanding to Action
1. Select ONE activity from the two project options
2. Create a video that documents your progress & the results of your project to share with others
3. Post your videos on our YouTube channel
4. Provide feedback to others on their videos
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Option 1: Preparing Your Community For Climate Change

Tell the story of your community and how your local officials are working to ensure a safer, more resilient community. Interview a local official(s) on how they plan to prepare for the anticipated impacts of climate change.
Option 2: Volunteering In Your Community

Tell the story of how you worked to make a change in your community. Volunteer with not-for-profit organization working to restore natural areas to increase resilience, create healthy communities, and/or increase the awareness of climate adaptation.
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Why Tell Stories?

• People are hardwired to respond to stories
  – *Wise up: The Challenge of Lifelong Learning* by Guy Claxton
Why Tell Stories?

• Individual stories are more convincing than sets of data
  – Dr. Richard Nisbett, University of Michigan.
Scientists and Stories

“Even if you have reams of evidence on your side, remember numbers numb, jargon jars, and nobody ever marched on Washington because of a pie chart. If you want to connect with your audience …tell them a story”.

‘THE STORY OF HOW I INVENTED THE YO-YO IS A CLASSIC TALE OF HIGHS, LOWS, HIGHS, LOWS, HIGHS...’
Why Tell Stories?

- Stories bring the invisible and abstract to life.

The **Mobro 4000** was a barge made infamous in 1987 for hauling the same load of trash along the east coast of North America from New York to Belize and back until a way was found to dispose of the garbage.

With trash the focus of media and political attention, the EPA created a Task Force, which set a national recycling goal of 25 percent.
Storytelling Takes Practice

Sign up for and participate in a webinar led by professional media producer Ari Daniel in January.
Project Expectations

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Upload to the nj4hscience channel
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Viewer’s Choice Score Sheet

- Theme
- Scientific Information
- Goals & Outcome
- Creativity
- Style & Organization
Time for Action
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