

**PUTNEY**  
PRE-COLLEGE

In collaboration with:



**HARVARD T.H. CHAN**  
SCHOOL OF PUBLIC HEALTH

**C-CHANGE**

CENTER FOR CLIMATE, HEALTH,  
AND THE GLOBAL ENVIRONMENT

# Climate Is Health

*Educational Resources on Climate,  
Health, and COVID-19*

## Pre-Session Overview

# Welcome

Hello and thank you for joining the [Center for Climate, Health, and the Global Environment \(Harvard C-CHANGE\)](#) and [Putney Pre-College](#) for the “Climate Is Health: Educational Resources on Climate, Health, and COVID-19” series. The goal of this series is to provide 9-12th grade teachers with meaningful and engaging online educational resources focused on climate, health, and COVID-19. *This online series was designed and curated by education professionals to be used as a learning resource and guide. This is not an accredited course.*

We are excited to have you and your students join us on this learning journey! **New sessions will be available to teachers on Fridays starting on April 17 and to students and the general public the following Monday.** The general outline of our series is:

**Session 1:** *Basics of Climate and Health and How They Are Connected*

Speaker: Gina McCarthy, Natural Resources Defense Council

**Session 2:** *The Connection Between Climate and COVID-19*

Speaker: Dr. Aaron Bernstein, Harvard C-CHANGE

**Session 3:** *How Climate Change Impacts You, Your Health, and Your Community*

Speaker: Miho Aida, NatureBridge

**Session 4:** *Climate Change, Inequitable Impacts, and Community Resilience*

Speaker: Kristin Baja, Urban Sustainability Directors Network

**Session 5:** *Personal and Community Climate Actions and Becoming a Climate Activist*

Speaker: Raj Mundra, Phillips Academy Andover

Each week is designed to stand alone, so you can come and go as you're able. However, some action items will be easier to complete for students who have participated in all sessions, and the series is designed to build up from a space of increasing knowledge to one of taking action. Participate in whatever sections of the series resonate with you and your students, or join the entire program if you are able.

Below you will find a sample *Pre-Session* with information on how to use these resources with your students. We hope that this helps you familiarize yourself with the platform and the content format before our official series launch on April 17. We encourage you to use as much or as little of this as is helpful for you and your students, and invite you to share resources with other educators engaging with this series.

## Pre-Session

# Familiarizing Yourself with the Climate Is Health Series

### Getting Started

This section introduces the session's Guest Speaker and key learning concepts, and lists optional reflection questions for students to journal about before launching into the session itself.

### Guest Speaker

This section includes a 10-15 minute video from our Guest Speaker introducing the session's topic and generating curiosity for students to learn more. We have included an introduction video from Peter Shumlin, 81st Governor of Vermont, Co-Director of Putney Pre-College, and Harvard Menschel Senior Leadership Fellow, outlining our inspiration for launching this "Climate Is Health" series.

### Explore in Depth

This section includes links to news articles and online resources outlining additional information focused on the particular session's topic. Teachers and students can choose to read all of the articles, select one to focus on, or completely skip this section.

### Reflect and Discuss

This section includes prompts focused on the subject material for students to discuss in small groups within their class or to reflect on individually in their notebooks. Similar to the section above, teachers and students can choose to engage with all of the prompts, select one or two to focus on, or completely skip this section.

### Case Study

This section includes a relevant case study for classes to explore. Students can explore the case study on their own or teachers can lead the students in a targeted exploration and analysis of the case study by asking leading questions and providing guidance around how to research and interpret information and analyze data.

## Take Action

This section is arguably the most important section of the session. It is our goal that students complete this series feeling empowered to create positive change in their own communities. This section focuses on projects, small assignments, and relevant actions students can take to increase their understanding of the subject and become engaged in climate activism. Again, teachers and students can complete all action items listed or can focus on the one or two that are most meaningful and relevant to them.

## Connect

This section includes information on how teachers can connect and share resources on our Google Classroom platform. It also outlines how students can share their work with us, engage with us on social media, or submit content questions to our team. We will upload responses to your questions twice throughout the program and aim to highlight student progress and work throughout the course of the program on our website.

*Not signed up for our Google Classroom platform? [Request access here.](#)*

## Related Standards and Competencies

### **Next Generation Science Standards (NGSS)**

This section outlines U.S. Next Generation Science Standards that are relevant to each session. If teachers are striving to align their content with national standards, this is one option outlining how they might choose to focus their teaching so that this session could align.

### **Social Emotional Learning (SEL) Competency**

This section highlights one social and emotional learning competency that is strongly tied to the learning outlined in a particular session.

## Up Next

This section briefly outlines what to expect from the next session in the series.