

## **Our Climate, Our Future Videos**

### *Student Worksheet*



- Copy and paste the questions into a new Google Doc and Save.
- All students should answer “Chapter 1: Welcome” & “Overview” Questions.
- Add group member names to the top of the document.

#### **CHAPTER 1: Welcome!**

1. What is this video series going to be about?
2. What do you expect to learn about?

#### **CHAPTER 2: LIVING LARGE**

1. What does it mean that “just by living in the U.S., we are all living large”?
2. How do people in other countries live “smaller” in comparison?

#### **CHAPTER 3: FOSSIL FUELS AND CO2**

1. How are fossil fuels used in the food we eat?
2. Where do fossil fuels like coal, oil, and natural gas come from?
3. Is CO2 natural? Is it necessary for life on Earth?
4. Are there natural causes of climate change? Can you think of any?
5. Do you think these natural causes are still influencing today’s climate?

#### **CHAPTER 4: CO2 AND CLIMATE CHANGE**

1. What are the impacts of climate change that you have witnessed, either at home or in other places?
2. People who are the least responsible for climate change are often the ones who suffer the most from it. Why is this true? How does this make you feel?

#### **CHAPTER 5: REAL WORLD IMPACTS**

1. Chicago: Why do you think people of color have historically been left out of the conversation about climate change?
2. Georgia: How can climate change cause both flooding and drought?

3. Puerto Rico: How was it particularly difficult for Puerto Rico as an island and a U.S. territory to recover after Hurricane Maria in 2017?

#### **CHAPTER 6: IS IT REAL?**

1. Have you encountered people who say climate change isn't happening? What do you say?

#### **CHAPTER 7: THE BIG PICTURE**

1. What do you think aliens would think and do if they were watching what's happening on our planet?

#### **CHAPTER 8: THE SOLUTIONS**

1. How do renewable energy sources differ from fossil fuels? How does renewable energy require resources to work? How does this differ from the resources fossil fuels requires?

#### **CHAPTER 9: THE MOVEMENT**

1. Which one of the climate solutions shown here got you most excited? Were there solutions that you could implement at your school?

#### **CHAPTER 10: TAKE ACTION**

1. What's one thing we each can do about climate change? As a class? As a school?

#### **OVERVIEW**

1. What was your favorite part?
2. What surprised you?
3. How do you feel after watching Our Climate Our Future?
4. Give a short summary of how humans are causing climate change?