

Your Name:

Climate Change & Food: Make an Infographic	
Lesson Title: Exploring and Communicating the Connection between Food & Climate Change	
Essential (Lesson) Questions: How does the food supply chain impact climate change? Why does this matter?	
	
Keywords/Concepts to define:	Carbon footprint, food miles, greenhouse gas emissions. Use the vocabulary sheet to define words as you work on this unit. See link to the left.
PART 1: watch and answer questions on this video edpuzzle in class or on your own. THEN in groups or on your own VISIT THIS INTERACTIVE INFOGRAPHIC: Your Questions About Food and Climate Change, Answered - The New York Times AND VISIT THIS Climate Impact Calculator	
Which foods have the most impact on climate change?	
What data supports this claim? I am looking for at least one full sentence here.	
What was one food that had a low carbon footprint that you enjoy eating?	
What are three ways that changing our diet would impact the environment?	
What did you learn about food waste?	
List three-four facts that you learned that you think other people should know.	
List one question you still have?	

Continue to part 2 below:

PART 2: Gallery Walk of Climate InfoGraphics.

Take a look at a few infographics. There are some on the door of Herman's classroom. Others can be found on the slideshow here.

Notice the graphics, pictures, graphs, charts, words?



Which infographic were you drawn to ? Which number slide (they all have numbers on them)? Write one sentence that explains why you chose the graphic you did?

What did you learn from this infographic?

Did you learn anything else about Food Waste as a contributor to climate change?

What was one creative solution you can think of - or that you learned - to reduce climate change impacts of food and agriculture?

Can you think of a way to waste less food at The U School?

PART 3: Decide on a few key things you think people should know.

Maybe you think people should eat less meat. Maybe they should know how much of an impact wasting food has on climate change. You decide one or two facts that matter. Choose facts you will share, choose images, find a graph or other data visualization and organize the elements you selected in a way that tells a story.

There are numerous Infographic or Instagram Templates on [Canva](#) and elsewhere on the internet. Not sure about this? Ask for help.

If you choose one of the alternatives to creating an infographic or instagram post, please check in with Herman before you get too far.

Let your creativity and curiosity shine. You can complete this chart with

information and images, and then use these to make an infographic of your own.,	
What is an infographic? (look it up if you need to)	
Did you find a template you like? If not, so so now!!!	
Gather info: Food & Climate Fact or Data 1:	
Source:	
Image/Graphic (drop your graphic in this box)	
Source:	
Food & Climate Data or Fact 2:	
Source:	
Image/Graphic	
Source:	
Food & Climate Fact or Data or ?? 3:	
Source:	
Image/Graphic:	
Source:	

Add more facts, graphics, images etc. as needed to share the facts that you think need to be shared for people to better understand the connections between our diet and/or food in general and climate change.

PART 4:

PUT IT ALL TOGETHER: Make Your Own Infographic



Use Canva, OR Google Slides, OR another design template or pen and paper to create a poster or infographic or Instagram post that shares facts that you think matter.

Use images, text, data, graphs, photos, illustrations, icon

If you aren't sure how to do this - or what to do - you know who to ask!

SHARE YOUR INFOGRAPHIC BELOW: share a screenshot, or a link to the infographic that you made.

This infographic should have INFORMATION and IMAGES