






Protecting Our Lungs

Student Data Collection Sheet

Think About It! Write your answers below:

Understanding E-cigarettes 	1. How do e-cigarettes work?
	2. What types of devices can e-cigarettes resemble?
	3. Why is nicotine dangerous?
Vaping and CDC 	1. Why are e-cigarettes more appealing to young people than regular cigarettes?
	2. Why is vaping a public health issue?
	3. What are some organizations CDC works with to address the dangers of vaping ?
Citizen Science 	1. What issues with vaping did Dr. King present?
	2. Why is it important to find out the long-term effects of vaping ?
	3. What role do citizen scientists play in tobacco prevention and control?

Sketch Your Storyboard

A storyboard is a set of sketches that show how a story will be filmed. Think about each part of your script. What will it look like to the viewer? Using the boxes below, create a small sketch for each part of your demonstration.



Reflections

Now that you have completed this investigation, think about what you learned from your research and experiment. Answer the questions below.

1. What are some of the dangers associated with **vaping** and **e-cigarettes**?

2. What is the biggest challenge CDC faces with **vaping**?

3. What approach should organizations like CDC use to help teens understand how **vaping** affects their health?

4. How can schools help CDC raise awareness about the effects of **vaping**?

5. Public smoking has been banned in many places because of the effect it has on the health of others. Should **vaping** be included in these bans? Why or why not?

6. In 2020, FDA began prioritizing enforcement against unauthorized flavored products that appealed most to kids. Some people feel this isn't enough and that **vaping** should be banned completely. Should **e-cigarettes** be banned completely? Why or why not?
