



## DNA Detectives Audience Engagement Prompts

- ❖ What do you think your poo is made of?
- ❖ Do you know someone who has ever had food poisoning?
- ❖ Do you know what \_\_\_\_\_ is?
- ❖ Have you heard of bacteria or viruses?
- ❖ My research involves...
- ❖ What has been your favorite part of the day?

## Word Simplification for Different Audiences

- ❖ DNA → code that makes you who you are, Hereditary molecule
- ❖ Gene fragment → strand, piece of DNA
- ❖ Gene Mapping → location of genes on DNA
- ❖ Assemble → put together, match, line up
- ❖ Sequence → code, pattern, “recipe,” “language”
- ❖ Nucleotides → building blocks of DNA, base pair, “ingredients,” “letters”
- ❖ Disease → illness, sickness, something that makes you feel bad
- ❖ Identify → discover, find, figure out
- ❖ Cells → really small things that contain DNA and make up your body
- ❖ Bacteria/virus → disease-causing things
- ❖ Technique → method/process, skill, way of doing something