

Cognitive Biases and Knowledge Examined

YOUR TASK: Your task is for you and your partner to become experts in your chosen or assigned bias (see list below) and then present your findings to the class via a google slide presentation that addresses all the requirements (also stated below!)

Requirements:

1. Identify your bias
2. Provide a clear definition of your bias
3. Provide a “real world example” of your bias in action
4. Answer the following questions:
 - a. In what way(s) could your bias affect knowledge acquisition in society?
 - b. Is there a way for society to “combat” or “defend itself” from your bias? How can we puncture or inoculate ourselves from this bias?

List of Biases:

- A. [Dunning - Kruger effect - We'll do this together as a class! Watch Video here](#)
- B. Confirmation bias (1)
- C. Availability heuristic (generalizing from vivid cases) (2)
- D. Bandwagon effect (3)
- E. Cognitive Dissonance (4)
- F. Framing Effect (5)
- G. In group bias
- H. Ambiguity Effect

RESOURCES: Your #1 Resource NEEDS TO BE:

<https://thedecisionlab.com/biases-index>

This is an academic website dedicated to cognitive biases!

*You should also look to youtube as there are great videos on there!
Integrate a clip into your presentation!*