MONKEY SEE, MONKEY DO

In this activity you will learn about Albert Bandura's classic experiment on observational learning.

Results from Bandura's Experiment
1. What did Bandura's results show about the relationship between direct reward and punishment and learning?

2.What is this process called?

A Closer Look at Bandura's Experiment
3. List the specific behaviors seen in the movie clip:

Observing the Children Who Observed the Model
4. List the specific behaviors of the boy seen in the movie clip:

Observing the Children Who Observed the Model
5. List the specific behaviors of the girl seen in the movie clip:

Inventing Novel Behaviors
• What two things did Bandura conclude that children learn from observing an aggressive model?
6.

7.

MAZE LEARNING

This activity gives you a rat's-eye view of maze learning by allowing you to move and control a simulated rat's movements through a maze.

Which Model Fits Your Behavior
8. Take a moment to think about what approach you would use to find your way around a new school, perhaps from your psychology class to your art class. Put your "way-finding" strategy into words below.

9. Does your model fit better with the chained associations model or the cognitive map model?
___ Chained associations
___ Cognitive map

Results for Maze A

10. Write Down Your total moves for TRIAL 1_____
11. Write Down Your time for TRIAL 1_____
12. Write Down Your total moves for TRIAL 2____
13. Write Down Your time for TRIAL 2____

14. Did you feel that you were memorizing a sequence of turns, or that you were forming a cognitive map of the maze?
___ Sequence of turns
___ Cognitive map

Results for Maze B

15. Write Down Your total moves for TRIAL 1_____
16. Write Down Your time for TRIAL 1_____
17. Write Down Your total moves for TRIAL 2____
18. Write Down Your time for TRIAL 2____

19. Compare the number of moves and the path you took in the first run with your performance in the second run. Did you get better with practice?
20. Did you use the same strategy that you used on the Maze A, or did you try a different approach?

How Does Maze Learning Occur
21. What brain structure controls all types of spatial learning?

When you finish the tutorial, do the following:
Use this link http://goo.gl/forms/6Kcvo4kOuS and complete the form using the data you collected from the trials for Mazes A and B

Then complete the following two questions:
22. DEFINE the word LATENT.

23. What do you think the phrase “latent learning” means and how does it relate to this exercise?