**Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Student ID: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Course/Section: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Instructor: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Mind-Reading Monkeys**

This activity explores one of the brain mechanisms believed to foster the evolution of human language and culture, mirror neurons. Please watch the video below and use it to answer the following questions.

**Materials:**

* <https://www.youtube.com/watch?v=pGYKcqzG_7M>

**Questions:**

1. What are mirrors neurons?
2. What purpose could mirror neurons serve in human behaviour?
3. What part of the brain is more active when watching a person demonstrate a dance than when watching the individual breakdown of the steps?
4. According to the video, what is one of the ways in which our mirrors neurons work differently than monkeys? Why is this important?
5. Why is it theorized that mirror neurons are associated with empathy? Does the research support this?