## Quiz 4 Prep – Friday Sept. 16

## Lecture

- 1. What is the relationship between population size and forced innovation/Technology? Can colonialism and conservation coexist?
- 2. How does North American's Native American population/civilization compare to the Egyptians and Romans? Via time and use of natural resources/
- 3. What is the concept of the Three Sisters Planting, how do you think it came about?

## Robin Wall Kimmerer Podcast

- 1. What was Robin's experience like when she entered her first university? Speaking to her professor about the desire to learn more about the Beauty within Nature and Science/Between Asters and Golden rods? What is important about this question?
- 2. What does R.W.K. mean by environmental reciprocity? How does it differ from environmental sustainability?
- 3. Be able to provide an example or two of what R.W. K., means by the Grammar of Animacy.
- 4. Did this podcast provide any new ways to view the world around you, or present you with questions that were not answered?

## Nature Sustainability Article

- 1. Where was this research undertaken?
- 2. What geoarchaeological evidence did they use to learn from the interrelationships between Native Americans and the Earth?
- 3. Be able to backup the author's two recommendations. One for land managers wanting to restore land back to its pre-contact conditions AND Two for those wanting to maintain open lands.