VICE Documentary

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

Answer the following questions on a separate piece of paper.

Savior Seeds (17 minutes)

1. What is a GMO?

2. When were GMOs introduced to agriculture? How much land area contains GMOs?

3. Give an example of a country that has banned GMOs.

4. What is the purpose of a “seed vault”??

5. What is a concern of using a transgenic crop?

6. What percent of corn and soybeans grown in the US are genetically modified?

7. What are Montesanto’s crops genetically modified for? How does this work (which are selected for, which are selected against)??

8. What is the problem with 98% of the farmers in Paraguay using genetically modified seeds.

9. By creating and using genetically modified foods what issues are farmers always going to encounter?

10. Do foods containing GMOs in US the have to be labeled? Why do you think this is?

India’s Water Crisis (18 min)

1. What percent of sewage generated in New Delhi is untreated?
2. Why do people not use toilets even though they are readily available?
3. How many people in India do not have access to clean drinking water?
4. Why are children more prone to get infections and die?
5. What is the root of the major problems in India concerning clean drinking water and sanitation?
6. Since it can no longer be pumped out of the ground, how do many people access water in India? What is the issue with this?
7. Over the next 10 years how many people will be living in regions with absolute water scarcity?
8. What is the issue with water in Pakistan, Saudi Arabia, Turkey?
9. What is the issue with water in the US?
10. Is it possible that water could be a resource that nations fight over someday? Why do you think this?