***Guns, Germs, and Steel***  **Directions:** Before viewing the film, read each question below so you know what information and ideas you should be looking for as you watch. **Record your answers to each question by providing as many facts, details, and examples as possible to answer each question**. You have three options for completing the project (all work is to be turned in at the designate post on Classroom): type your answers on this document, print this out and handwrite your answers, or handwrite your answers on lined notebook paper. If you choose a handwritten option you need to photograph your answers and post the photos (if you can consolidate your photos onto a pdf that’s even better).

You can watch all three episodes on YouTube:

Episode 1: <https://www.youtube.com/watch?v=i885hopsw6E>

Episode 2: <https://www.youtube.com/watch?v=dCBod2jFFyQ>

Episode 3: <https://www.youtube.com/watch?v=aJ9espgY-Po>

1. According to Jared Diamond, what are the three major elements that separate the world’s “haves” from the “have nots”?
2. Jared Diamond refers to the people of New Guinea as “among the world’s most culturally diverse and adaptable people in the world”, yet they have much less than modern Americans. Diamond has developed a theory about what has caused these huge discrepancies among different countries, and he says it boils down to geographic luck. Give **several** examples from the film to support Diamond’s theory.
3. For thousands of years, people have been cultivating crops. **Describe** the process used to domesticate crops and create plants that yielded bigger, tastier harvests.
4. According to Diamond, livestock also plays a significant role in a civilization’s ability to become rich and powerful. How did the domestication of animals help people? Give **several** examples.
5. List many of the animals that have been domesticated **and** where most can be found.
6. Looking at the list of animals and locations from question 5, **discuss** how Diamond’s theory about geographic luck applies here.
7. **How** did the movement of the early civilizations of the Fertile Crescent (Middle East) further support Diamond’s idea that geography played a key role in the success of a civilization?
8. Do you agree with Jared Diamond when he says of a civilizations ability to gain power, wealth, and strength, “…what’s far more important is the hand that people have been dealt, the raw materials they’ve had at their disposal”? **Why or why not?**
9. At the time that the Spanish conquistador’s invaded the Inca Empire, they were armed with state of the art weaponry. **Describe** this weaponry.
10. What is Jared Diamond’s **explanation** for why the Spanish had advanced to steel swords while Inca’s were still making tools and weapons from bronze?
11. **How** did the battle tactics used by the Spanish conquistadors help the small army defeat the Inca army that outnumbered it by the thousands?
12. According to Jared Diamond, what made the Europeans “accidental conquerors”?
13. According to Jared Diamond, what is the one factor that allowed Europeans to develop the forces necessary to conquer vast portions of the world?
14. **Why** were the Europeans who settled the South African cape so successful? **Describe two reasons**.
15. **How** did disease allow the Europeans to conquer the native populations in the Americas and in the African cape?
16. While the Europeans who were attempting to overtake/settle the tropical areas of the African continent were responsible for introducing killer germs to the native populations, they also suffered from the effects of the germs native to this part of the world. Describe how these germs worked against the **European** settlers.
17. **How** did the native Africans protected themselves from the germs that caused diseases such as Smallpox and Malaria? Give **specific examples** cited in the film.
18. **How** has the colonization of Africa created countries riddled with disease? Give **specific examples** from the film.
19. What is the number one public health problem in Zambia, **and** who are the people primarily affected by this?
20. **How** has disease contributed to the poverty in many African countries such as Zambia?
21. According to statistics from the film, **how** has Malaria affected the net growth in Africa over the last 50 years?
22. **Describe how** other tropical countries such as Malaysia and Singapore have developed rich economies despite having many of the same geographical and health problems faced by African nations.