World History Honors Big History Video: World of Weapons

1. What disadvantage did humans have physically versus animals when it comes to hunting?
2. What did humans do to improve their ability to hunt? What was their “energy source”?
3. Describe how gunpowder was “discovered”: who, where, why in that area
4. What is an alchemist?
5. What causes gunpowder to work (explode and push out a projectile like a bullet)?
6. Where does saltpeter (potassium nitrate) come from?
7. How did gunpowder spread in Afroeurasia?
8. What is our “greatest weapon”? (hint - not something we make) What makes humans unique over all animals (in regards to hunting)?
9. How did the growth of grasslands 7 million years ago cause the evolution of humans and their ability to throw? (PHYSICAL evolutionary changes of the human body; WHY did primates evolve; HOW did they evolve)
10. What happened in Crecy, France in 1346? Who was this between (100 Years War)?
11. Who won the battle there? What were the odds? HOW did they win?
12. Describe the longbow: what does it look like and what are its advantages?
13. What is the longbow made of? What is the advantage of this material?
14. What are the disadvantages of the longbow?
15. What was the next “superior weapon”? (1347 Europe)
16. Why did the Europeans switch to gun powder (advantages of it)?
17. What is an “arms race” and why do we continue to have them?