Living Environment Summer Assignment

Biology is the study of living things. By studying the structures, functions, and processes of organisms, scientists (like you) can understand the special role of each living thing. Modern biologists are investigating important topics such as biotechnology, ecology, physiology, health, and evolution. On the most basic level, some biologists are studying the differences between living and non-living things.

Watch the following TED Talk and write a response to the main idea of the lecture.
http://www.ted.com/talks/martin_hanczyc_the_line_between_life_and_not_life.html

Think about the following questions:
- What is Dr. Hanczyc studying?
- How is he collecting data?
- What is the purpose of this experiment?
- What are the implications or uses of his conclusions?
- How can you tell if something is living or non-living?
- What are some rules we can apply to determine living vs. non-living?