Scientific Revolution & Scientific Revolution

Assignment

Here are the instructions for the assignment related to the 3 readings and the videos. Please submit the work to my email. Miss you guys and be safe.

Vocabulary: Use the readings and/or the internet to create a Personal Dictionary: word/definition/sentence.

- 22.1 The Scientific Revolution
 - o geocentric theory
 - o Scientific Revolution
 - Heliocentric theory
 - o Galileo Galilei
 - Scientific method
 - o Isaac Newton
 - 22.2 The Enlightenment in Europe
 - o Enlightenment
 - Social contract
 - o John Locke
 - o Philosophe
 - o Voltaire
 - Montesquieu
 - o Mary Wollstonecraft
 - 22.3 The Enlightenment Spreads
 - o salon
 - o baroque
 - o neoclassical
 - o enlightened
 - o despot
 - o Catherine the Great

Questions: Use the readings to answer the following questions. There might be a clue in parentheses.

- 22.1 The Scientific Revolution
 - 1. What were some of the causes of the Scientific Revolution? (look on the top of page 624)
 - 2. How did the heliocentric theory of the universe differ from the geocentric theory?
 - 3. What are the main steps of the scientific method?
 - 4. What were some discoveries and inventions of the scientific revolution?
- 22.2 The Enlightenment in Europe
 - 1. According to John Locke, what are the natural rights of people which they are born with?
 - 2. Who were the philosophes and what did they advocate?
 - 3. What was the legacy of the Enlightenment?
- 22.3 The Enlightenment Spreads
 - 1. What were the defining aspects of neoclassical art?
 - 2. What new form of literature emerged from the 18th century and what were its main characteristics?
 - 3. Why were several rulers in the 18th century known as enlightened despots?

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Video Questions

- Copernicus and the Scientific Revolution
 - 1. What did Copernicus discover?
 - 2. How did his work lead to other discoveries?
- All other videos:
 - 1. Choose <u>three</u> of the following videos and answer this question: What are two idea that the thinker had about government?
 - Voltaire
 - John Locke
 - Jean Jacques Rousseau
 - Rene Descartes
 - Immanuel Kant
 - Thomas Hobbes