**CHE1031 Tutorial: History of our view of the atom**

**VIDEO:**

‘2,400-year search for the atom’, Doud, TED Ed, 2014

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

**Please watch the video and then answer these questions:**

1. What is the eternal question that all of these guys (and one woman) were trying to answer?
2. How long did it take for Democritus’ idea of the atom to be vindicated?
3. What did Aristotle think that matter was made of?

4. What does J.J. Thomson’s story tell us about the nature of science?

5. What was not correct about Bohr’s planetary model of the atom?