

Scientific Revolution:

How did the ideas of the Scientific Revolution represent a paradigm shift?

Working in assigned groups, you will investigate how the ideas of your scientist in order to answer the prompt above. We are focusing on the ideas of Copernicus, Kepler, Galileo, Newton, Harvey, Paracelsus, Vesalius, Bacon, and Descartes as they related to challenging the ideas of Ptolemy and Galen. At the completion of your investigation, you will present a visual representation to the class that explains how their scientist challenged the status quo, leading to a paradigm shift in thinking.

Scientist	Their Ideas	Challenge to Aristotle, Ptolemy &/or Galen	Paradigm Shift
1. Copernicus			
2. Kepler			
3. Galileo			
4. Newton			
5. Paracelsus			
6. Vesalius			
7. Harvey			
8. Bacon			
9. Descartes			