

Chapter 16 Key Terms

Natural philosophers

Renaissance view of mathematics

Hermeticism

Ptolemy

Geocentric conception

Nicolaus Copernicus

Heliocentric conception

Tycho Brahe

Johannes Kepler

Galileo Galilei

Galileo and the Inquisition

Isaac Newton

Newtonian cosmology (Mechanical Worldview)

Galen

Paracelsus

Andreas Vesalius

William Harvey

Robert Boyle

Antoine Lavoisier

Margaret Cavendish

Maria Merian

Maria Winkelmann

Querelles des femmes

Rene Descartes

Cartesian dualism

Rationalism

Scientific method

Francis Bacon

Empiricism

English Royal Society of Science

French Royal Society of Science

Benedict Spinoza

Monism

Blaise Pascal

“Pascal’s Wager”