

People of the Scientific Revolution



Copernicus

Poland

- reasoned the heliocentric theory - sun is center
- kept ideas to himself b/c of Catholic Church (heresy)



Bacon

England

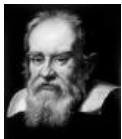
- scientific method - use reason & observation to prove things - not superstition
- changed the way people thought



Kepler

HRE

- used reason & math to prove Copernicus right
- used reason & math to discover laws of planetary motion



Galileo

Italy

- used reason & telescope to prove heliocentric theory
- declared heretic - took back what he said



Newton

England

- used reason to discover Laws of Gravity, Laws of Motion, & calculus



Harvey

England

- used reason to discover circulation of blood
- used reason to study the human body