

# Science and Exploration

## Review

At the end of this unit, students will be able to:

- What is the scientific method? How was it passed from Greek to Muslim to renaissance scholars?
- How did Nicolaus Copernicus and Galileo Galilei's discoveries change the study of astronomy?
- How do scientific inventions from this period affect life today?
- How did new navigation tools, caravels, and better maps affect travel by sea?
- Why did the Europeans want to explore and find new lands?
- Who were Christopher Columbus, Ferdinand Magellan, and Vasco da Gama?
- What plants and animals did European bring to the Americas? What plants and animals native to America did they bring back?
- What were the positive and negative results of the Columbian Exchange?
- How was manufacturing affected by colonialism?
- What was mercantilism? How did it affect colonialist policy?