## STUDY GUIDE

## THE SCIENTIFIC REVOLUTION LESSON 1

#### **Kepler**

Confirmed that the sun was at the center of the universe by showing that the planets' orbits around the sun were elliptical. This contradicted the ideas of the Ptolemaic system

### Galileo

Discovered that heavenly bodies appeared to be composed of material substance

#### Copernicus

Believed in a theory of the universe as heliocentric where the sun instead of the earth was at the center of the universe

#### Newton

Explained what gravity was and how the law of universal gravitation could explain all motion in the universe

## THE SEVEN YEARS' WAR

The Seven Years' War was fought in three areas of the world.

#### **Europe**

Prussia seized Silesia while France invaded Austrian territory. In 1763 Austria officially recognized Prussia's permanent control of Silesia.

#### Asia

France took Madras in India from the British. After the Treaty of Paris in 1763, the French withdrew and left India to the British.

#### **North America**

of Louisbourg at the entrance of the St.

Lawrence River. By the Treaty of Paris, the French transferred Canada and the lands east of the Mississippi to England.

Spain transferred Spanish Florida to British control and in return, the French gave their Louisiana territory to the Spanish.

# IDEAS OF THE ENLIGHTENMENT

#### **Montesquieu**

Attempted to find the natural laws that govern the social and political relationships of human beings

#### Adam Smith

Promoted the idea of laissez-faire economics which holds that the state should not interfere in economic matters

#### Voltaire

Believed in deism which holds that God created the universe, set it in motion, and allowed it to run without interference according to its natural laws

#### Mary Wollstonecraft

Advocated for women's rights by claiming that since the Enlightenment was based on an ideal of reason in all human beings, women should have the same rights as men

## EVENTS OF THE AMERICAN REVOLUTION

**LESSON 4** 

- 1765 Colonists revolt against British taxes they think are unfair
- 1774 The first Continental Congress convenes and urges colonists to form private armies to fight the British
- 1776 The colonies officially declare their independence from Britain
- 1781 The British surrender
- 1783 The Treaty of Paris, which recognized the independence of the colonies, is signed
- 1787 The U.S. Constitution is approved, forming the government that rules today