

# Unit 7 Vocabulary

**Exploration & its Effects**

# Astrolabe

- **An invention by Muslim navigators that used the position of the sun and the level of the horizon to determine a ship's latitude**
  - **Latitude = the measurement of how far a position is to the north or south**
  - **Allowed European explorers to sail large distanced without getting lost**

# Prince Henry the Navigator

- **Never made a voyage of exploration**
- **Started a school where experts from around the world taught Europeans sailors the arts of navigation, geography, and shipbuilding.**
- **Without his efforts, the Age of European Exploration would not have happened.**

# Reasons for Exploration

- **Gold**: new lands meant new natural resources, and new trade routes promised huge profits to the nations controlling them
- **Glory**: finding new territories usually made the explorers famous
- **God**: some explorers and settlers would see spreading Christianity as part of their mission.

# Zheng He

- Sailed for the Ming Dynasty of China
- Explored South Asia, India, Arabia, and east Africa
- Huge fleets with ships bigger than what European nations could build
- Ming leaders chose to stop exploring after his voyages, isolating China from the rest of the world.

# Vasco da Gama

- Sailed for Portugal
- First European to sail around southern tip of Africa
- Established a sea route to India to access the riches of the spice trade

# Christopher Columbus

- Sailed for Spain
- Sailed west to find a new route to India
- Accidentally “discovered” the Americas
- “Columbian Exchange” named after him

# Ferdinand Magellan

- Sailed for Spain
- First man to lead an expedition to circumnavigate (sail around) the world
- Magellan was killed during the journey



# James Cook

- Sailed for England
- Goal = scientific discovery
- Mapped the Pacific Ocean and discovered the continent of Australia
- Good person compared to most “explorers”

# Samuel de Champlain

- Sailed for France
- Discovered river systems in North America
- Established colony of Quebec by trading with native Americans
- Led France's effort to build colonies in modern-day Canada