



# *European Exploration*

*AP World History Notes*  
*Chapter 13*



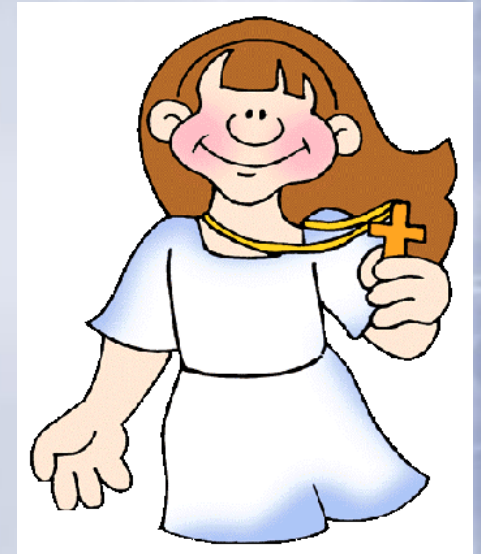
# *Age of Exploration*

- ✧ European explorers searched for a better trade route to Asia
  - ✧ Wanted gold, luxury goods, glory, and to spread Christianity
- ✧ Europeans wanted to trade goods directly with Asia, rather than rely on Arab or Italian merchants
  - ✧ These merchants taxed the goods heavily



# *Age of Exploration*

- ✧ Why did they begin exploring by sea?
  - ✧ Wanted a quicker way to get eastern goods
  - ✧ Wanted to spread Christianity
  - ✧ Wanted Christian allies with whom they could face threatening Muslim powers
  - ✧ Learning and imagination



# *Age of Exploration*

## ✧ Technology and Exploration

✧ New technology allowed explorers to venture away from the sight of land

✧ Magnetic compass

✧ More accurate maps

✧ Before this, most maps were inaccurate

✧ Cartographers put lands on maps that were only rumors

✧ By the time of the Renaissance, maps were better and used latitude and longitude



# *Age of Exploration*

- ✧ Ships that used several masts & sails
- ✧ Allowed them to sail faster and with less human labor
- ✧ These ships were called caravels



# *Portugal Leads the Way*

- ✧ Portugal was the 1st country to venture into the Atlantic Ocean looking for a route to Asia
- ✧ Prince Henry the Navigator
  - ✧ Brought together mapmakers, mathematicians, and astronomers to study navigation
  - ✧ Paid for explorers' expeditions
  - ✧ 1st one to suggest sailing to India by going around Africa





Canary Islands

Europe

Asia

Portugal

Africa

Equator

"The Unknown"



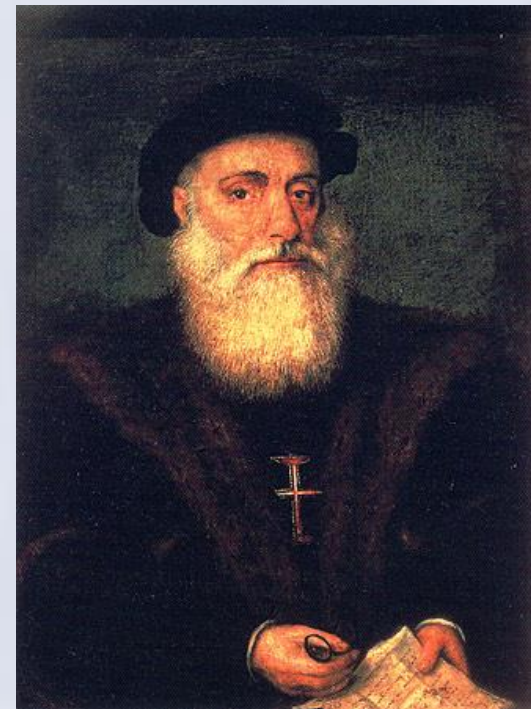
# *Bartholomew Diaz (1488)*

- ✧ Discovered the southern tip of Africa (Cape of Good Hope)
- ✧ Proved that ships could reach Asia by sailing around Africa



# Vasco da Gama (1497)

- ✧ First to find a water route to Asia -- first to round the tip of Africa to India



# *Spain's Quest for Riches*

- ✧ Ferdinand & Isabella backed the voyages of Christopher Columbus



# *Spain's Quest for Riches*

- ✧ Columbus sailed from Spain in 1492
- ✧ Planned to reach India by heading west across the Atlantic
- ✧ Landed on the Bahamas, but thought he found India
- ✧ Explored the islands in the area
- ✧ Returned to Spain as a hero
- ✧ Made 3 more voyages before he died







# *Spain's Quest for Riches*

- ✧ Line of Demarcation = a line drawn by the Pope down the middle of the Atlantic Ocean
  - ✧ Spain had control of lands west of the line
  - ✧ Portugal had control of lands east of it
  - ✧ Line moved much further west with the signing of the Treaty of Tordesillas (1494) = gave Portugal control of Brazil & Spain got the rest of South America

# *Voyage of Magellan*

- ✧ Ferdinand Magellan (1519)
- ✧ Headed west from Spain
- ✧ Reached a narrow passageway at the southern tip of South America
  - ✧ Named the Strait of Magellan

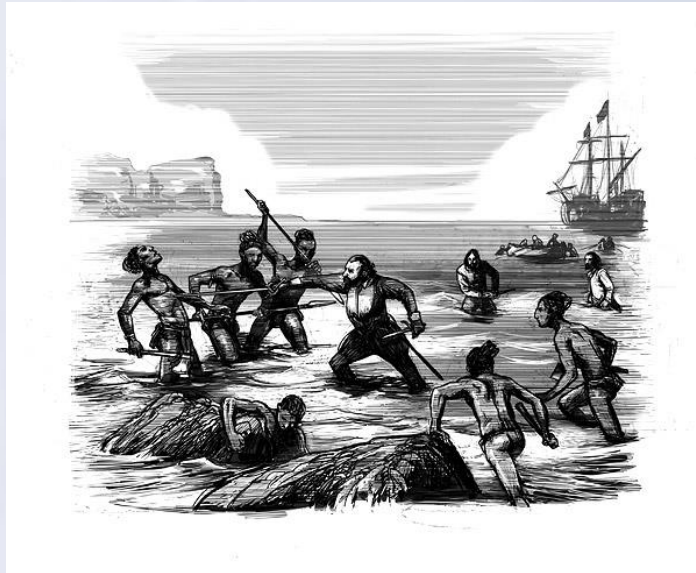






# *Voyage of Magellan*

- ✧ After 4 months, he reached the Philippines
- ✧ Magellan was killed during the journey
- ✧ After 3 years at sea, his crew returned to Spain



# *Voyage of Magellan*

✧ Magellan's ships had **circumnavigated = circled the globe**

✧ Proved the world was round and larger than anyone thought

✧ Also proved the oceans were connected





# *Differences Between European and Chinese Exploration*

- ✧ Size
- ✧ Motivation
- ✧ European continuation of exploration versus Chinese ending of it