

# QUEST 9-1

## THE AGE OF EXPLORATION

NOTE: Unless you have earned the MAGIC QUILL power-up, these notes must be COPIED ON YOUR OWN PAPER.

| Questions/Interactions | Notes   |
|------------------------|---|
|                        | <p><b>Why Explore?</b></p> <ul style="list-style-type: none"><li>• Asian spices preserved food and covered the taste of rotting food.</li><li>• Getting these spices would make them wealthy.</li><li>• To convert people to Christianity.</li><li>• To learn about new lands and people.</li></ul> <p><b>Exploration Tech</b></p> <ul style="list-style-type: none"><li>• Without certain technology (gained from Muslims during the Crusades), exploration wouldn't have been possible.</li><li>• Astrolabes found distance to the equator</li><li>• Compasses for direction.</li><li>• Shallow bottomed Caravels to explore the coastlines</li><li>• Triangular sails could catch wind any direction</li></ul> <p><b>Route 1: Overland</b></p> <ul style="list-style-type: none"><li>• It took Marco Polo three years to reach Kashgar!</li><li>• Muslims and Italians controlled trade over land and jacked up the prices to get profit.</li><li>• It was difficult with deserts, mountains, and bandits.</li><li>• Is there a better way?</li></ul> <p><b>Route 2: Around Africa</b></p> <ul style="list-style-type: none"><li>• The Portuguese believed sailing around Africa was the best rout to India.</li><li>• In 1498 Vasco Da Gama made it and brought back pepper and cinnamon.</li><li>• The trip took 2 years (roundtrip) but was easier (and more profitable) than going overland.</li><li>• This became their route of choice.</li></ul> <p><b>Flat Earth?</b></p> <ul style="list-style-type: none"><li>• Everyone believed the Earth was round. But how big was it?</li><li>• Scientists at the time had the Earth's size right but thought there was just a giant ocean.</li><li>• Christopher Columbus thought the Earth was small (25% smaller than it really is).</li></ul> |