

Bell Work

- Your uncle is a Portuguese ship captain who has just come back from a long sea voyage. He shows you a map of the new lands he has seen. He tells wonderful stories about strange plants and animals. You are studying to become a carpenter, but you wonder if you might like to be an explorer like your uncle instead.
- **How would you decide which career to choose?**



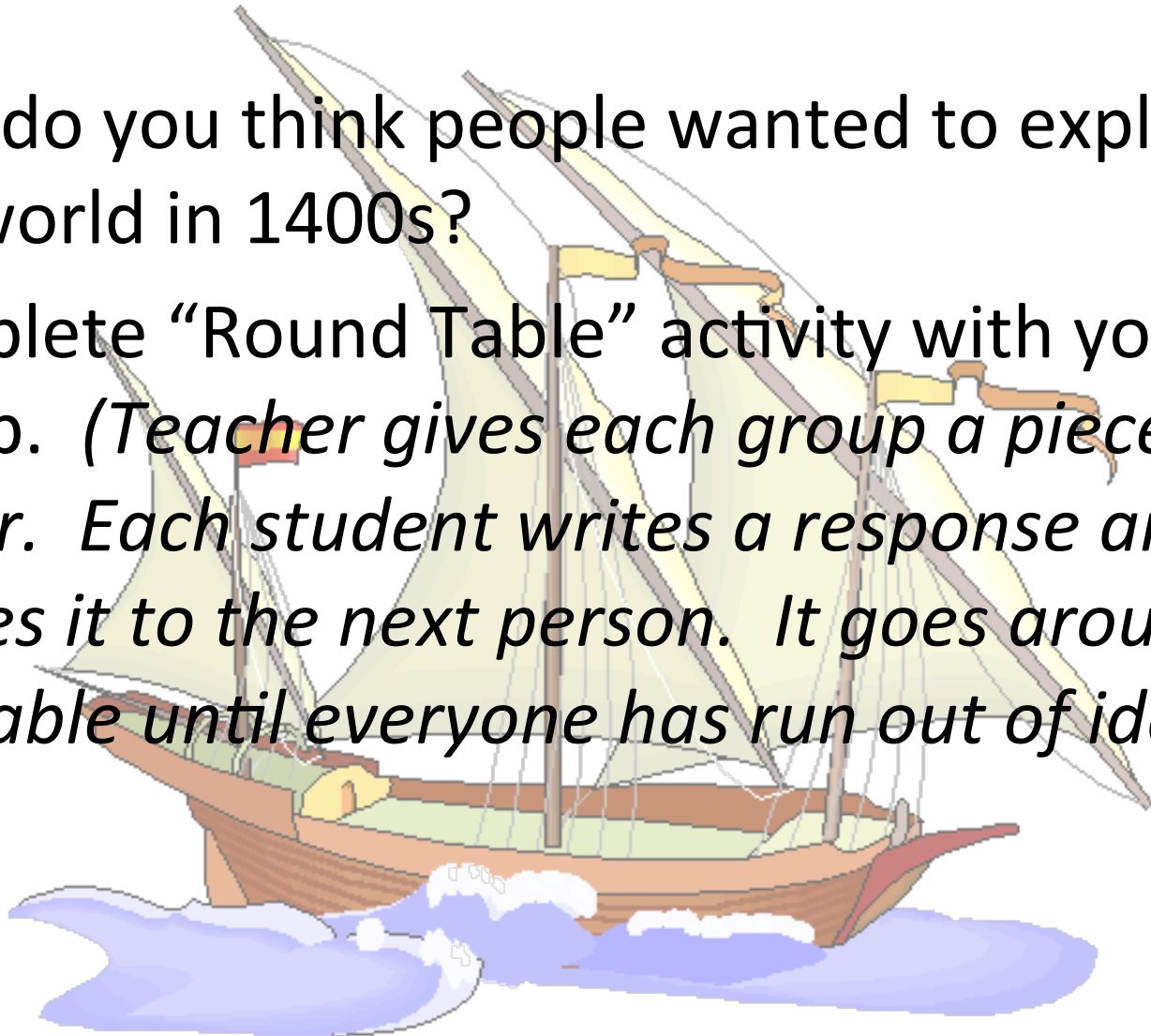
Chapter 20 Section 2 Part 1

I can explain why exploration increased in the 1400s.

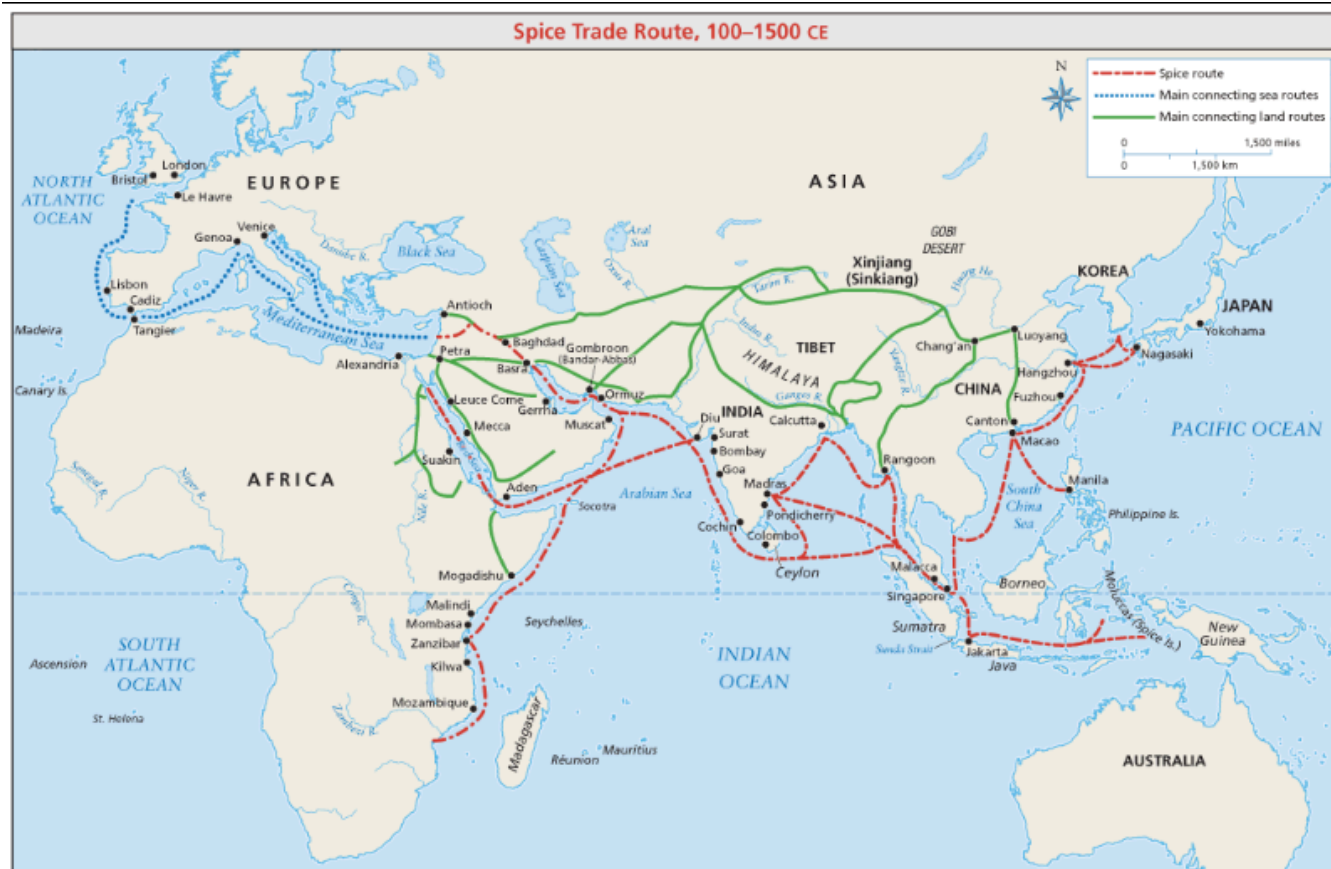
7.58 Identify the voyages of discovery, the locations of the routes (Da Gama, Dias, Magellan), and the influence of cartography in the development of a new worldview. (C, G, H)

Desire and Opportunity to Explore

- Why do you think people wanted to explore the world in 1400s?
- Complete “Round Table” activity with your group. *(Teacher gives each group a piece of paper. Each student writes a response and passes it to the next person. It goes around the table until everyone has run out of ideas.)*



Desire and Opportunity to Explore



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- First, **they wanted Asian spices**. Italy and Egypt controlled the trade routes to Asia, charging very high prices for spices. As a result, many countries wanted to find a direct sea route that led to Asia.

Desire and Opportunity to Explore



Desire and Opportunity to Explore

- Religion gave explorers another reason to set sail. European Christians wanted to convert more people to their religion to counteract the spread of Islam in Europe, Africa, and Asia.

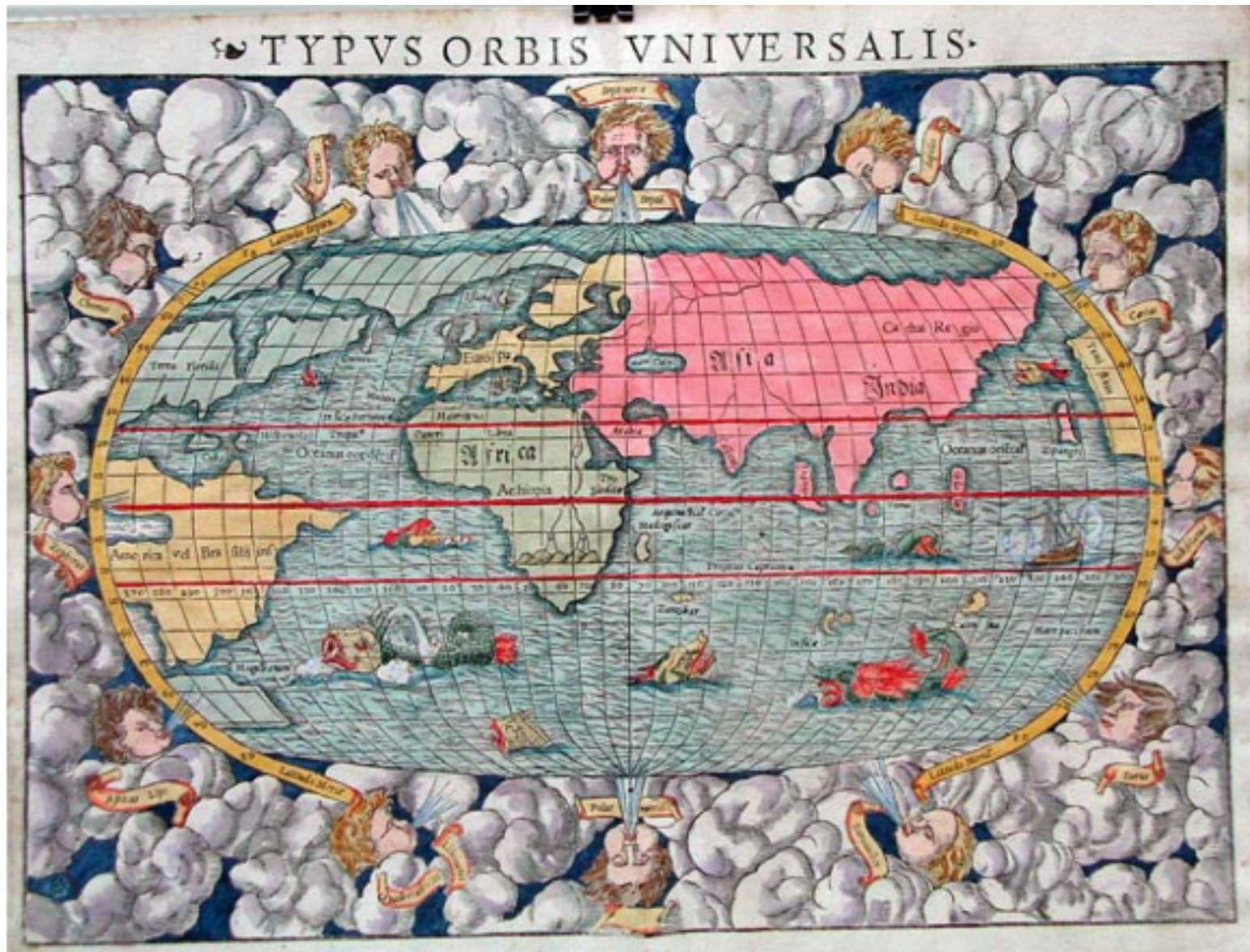
Desire and Opportunity to Explore

- Advances in technology made exploration possible. Sailors used the astrolabe and the compass to find routes to faraway places.
- <https://www.youtube.com/watch?v=SwDU0VFWIQ8>

Desire and **Opportunity** to Explore

- **More accurate maps** allowed sailors to sail from port to port without having to stay right along the coast the entire way.

Desire and Opportunity to Explore



Desire and Opportunity to Explore



Desire and Opportunity to Explore

- **Other advances came in shipbuilding.** The Portuguese began building ships called caravels (KER-uh-velz). Caravels used triangular sails that, unlike traditional square sails, allowed ships to sail against the wind. By replacing oars on the ship's sides with rudders at the back of the ship, the Portuguese also greatly improved steering. **The new caravels helped Portugal take the lead in the European Age of Exploration.**
- <https://www.youtube.com/watch?v=1G7gVC7SUNs>

Exit Ticket

- <http://www.cbsnews.com/news/how-portugal-became-the-first-global-sea-power/>
- Watch the video.
- There are many things that contributed to the increase in exploration.
- Be ready to write a paragraph discussing which contribution had the biggest influence and why it was so influential.