

WELCOME BACK

Find your new seat

You have an A
DON'T BLOW IT!









THE GAME OF

SCATTERGORIES

Write down (no talking!) as many

People

Places

Things

Concepts

Etc

That we talked about last year that start
with the letter _____

KEEP YOUR ANSWERS COVERED

Now: At your table

Take turns reading your list.
Cross out any answers that matched
another player's.
Players score one point for each
answer **not crossed out.**

**Keep track of points,
we will play 3 rounds
Winner gets a treat**



EXPLORATION

There was a desire to map the world.

Christopher Columbus read Marco Polo's book about Japan

decided he could find the way there by crossing the Atlantic Ocean

People still desired spices they had brought back from the Crusades

Wanted to spread Christianity

Technology was improving:

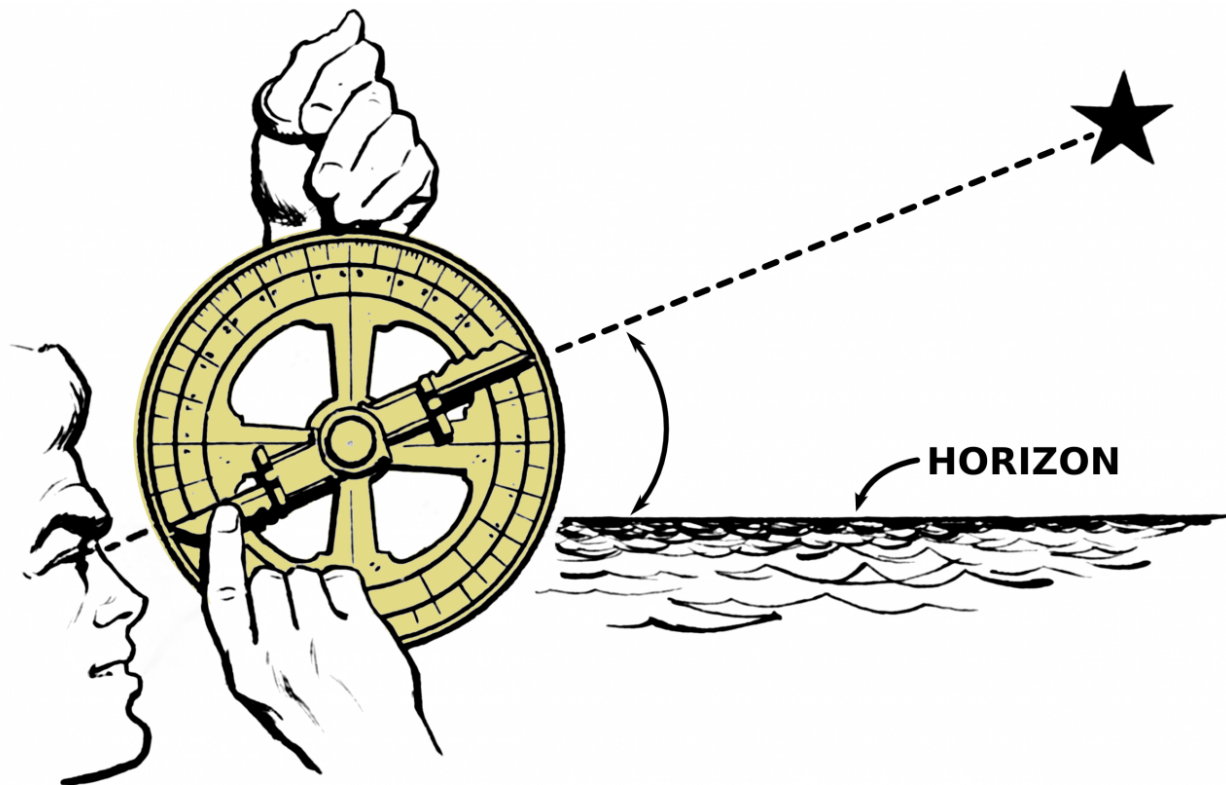
1400s—new ship: caravel—triangular sails for tracking into the wind, square sails for running before the wind

compass—pointed north

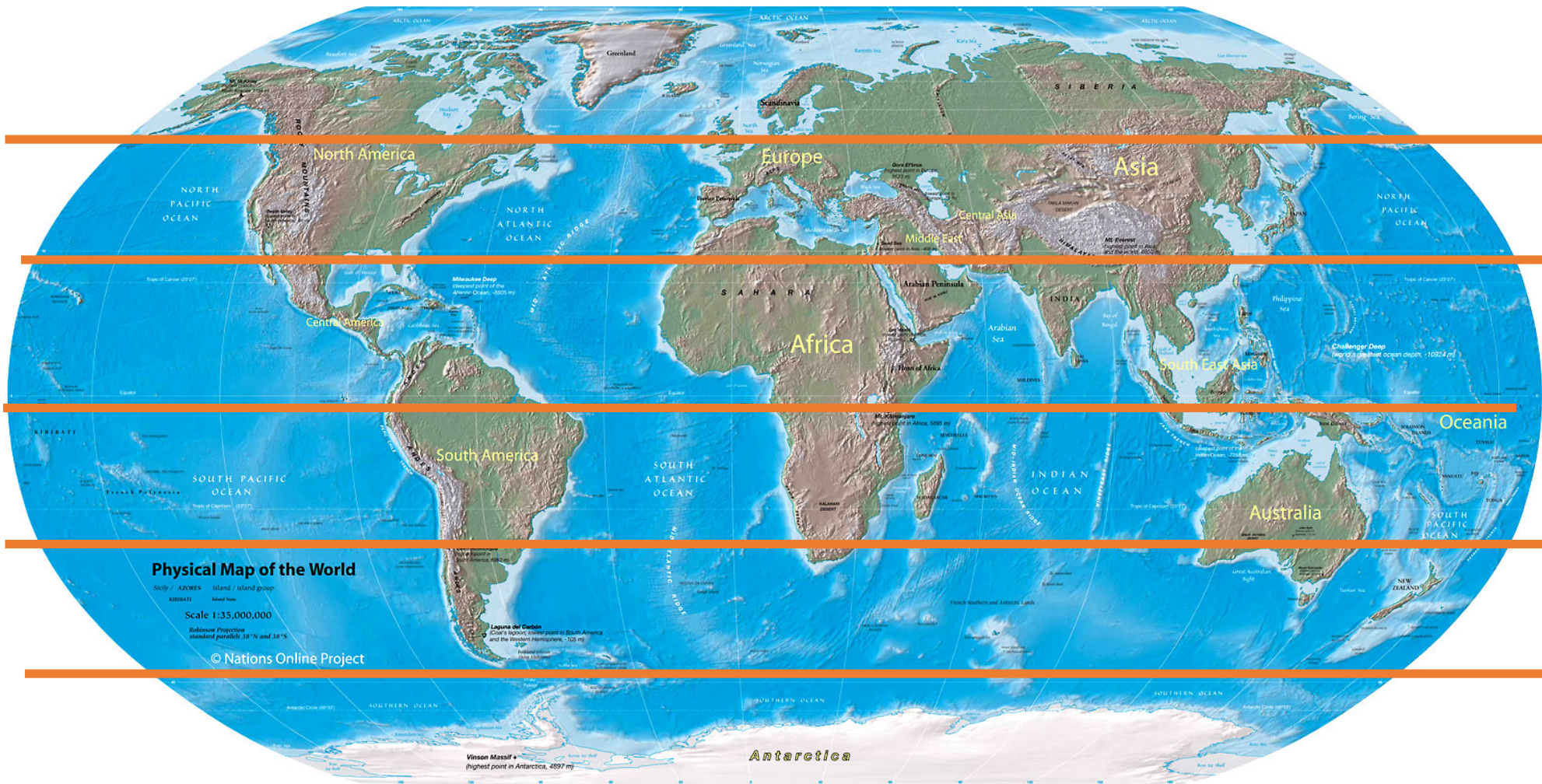
astrolabe—determined latitude

still not able to determine longitude





HORIZON



Physical Map of the World

Scilly / AZORES Island / island group

KIRIBATI Island / island group

Scale 1:35,000,000

Robinson Projection
standard parallels 38°N and 38°S

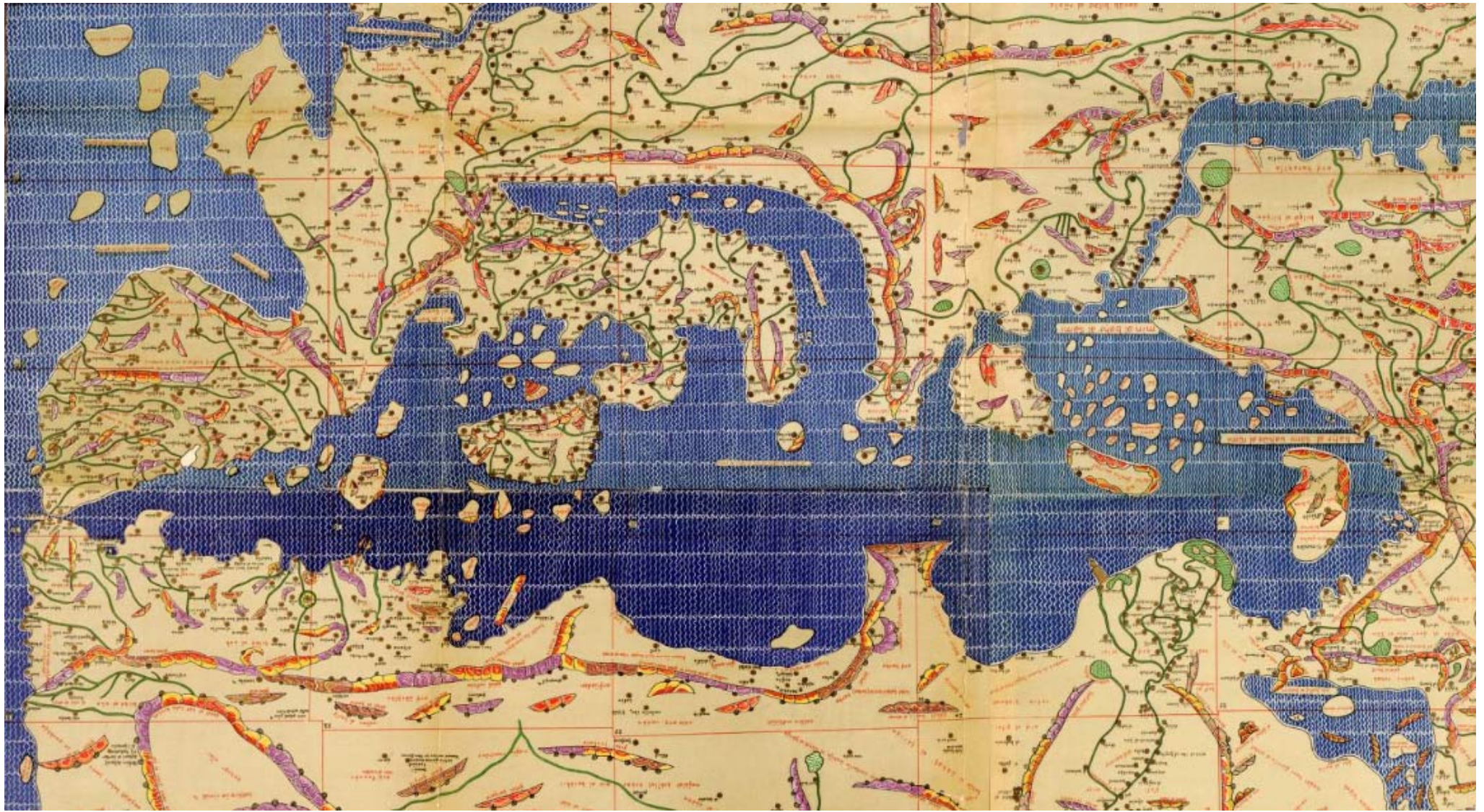
© Nations Online Project

Laguna del Carbon
South America's lowest point in South America
and the Western Hemisphere, -105 m
ASL

Vinson Massif
highest point in Antarctica, 4897 m

Antarctica





Prince Henry the Navigator—

Established a school of navigation in Portugal

Commissioned a series of expeditions down the coast of Africa
Sailors were scared to be lost in boiling seas filled with sea
monsters

Established a series of trading posts along the West African Coast
Brought home gold and slaves

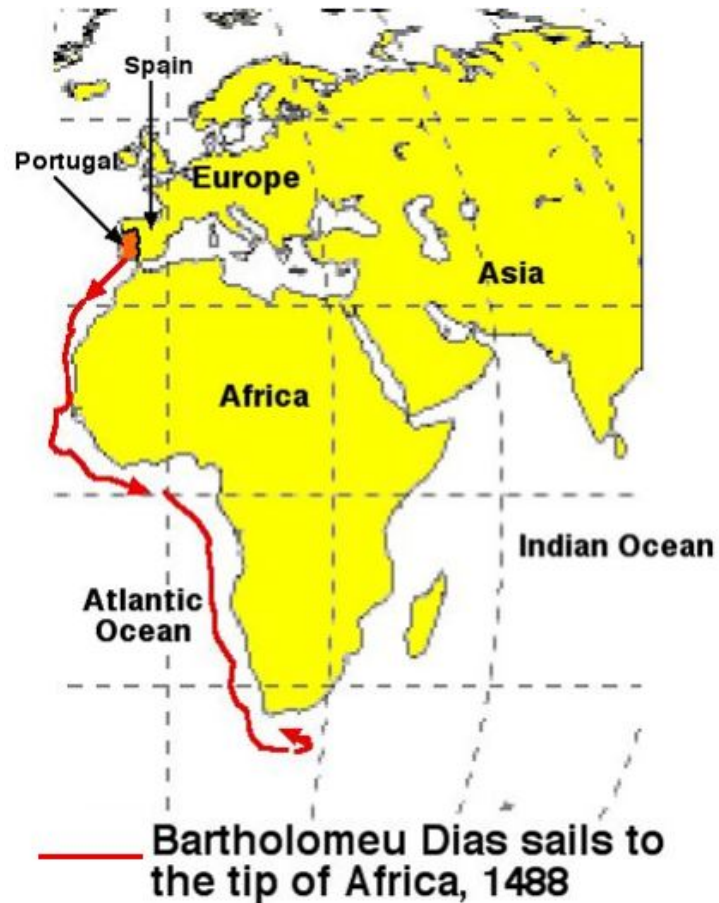


Bartholomeu Dias—

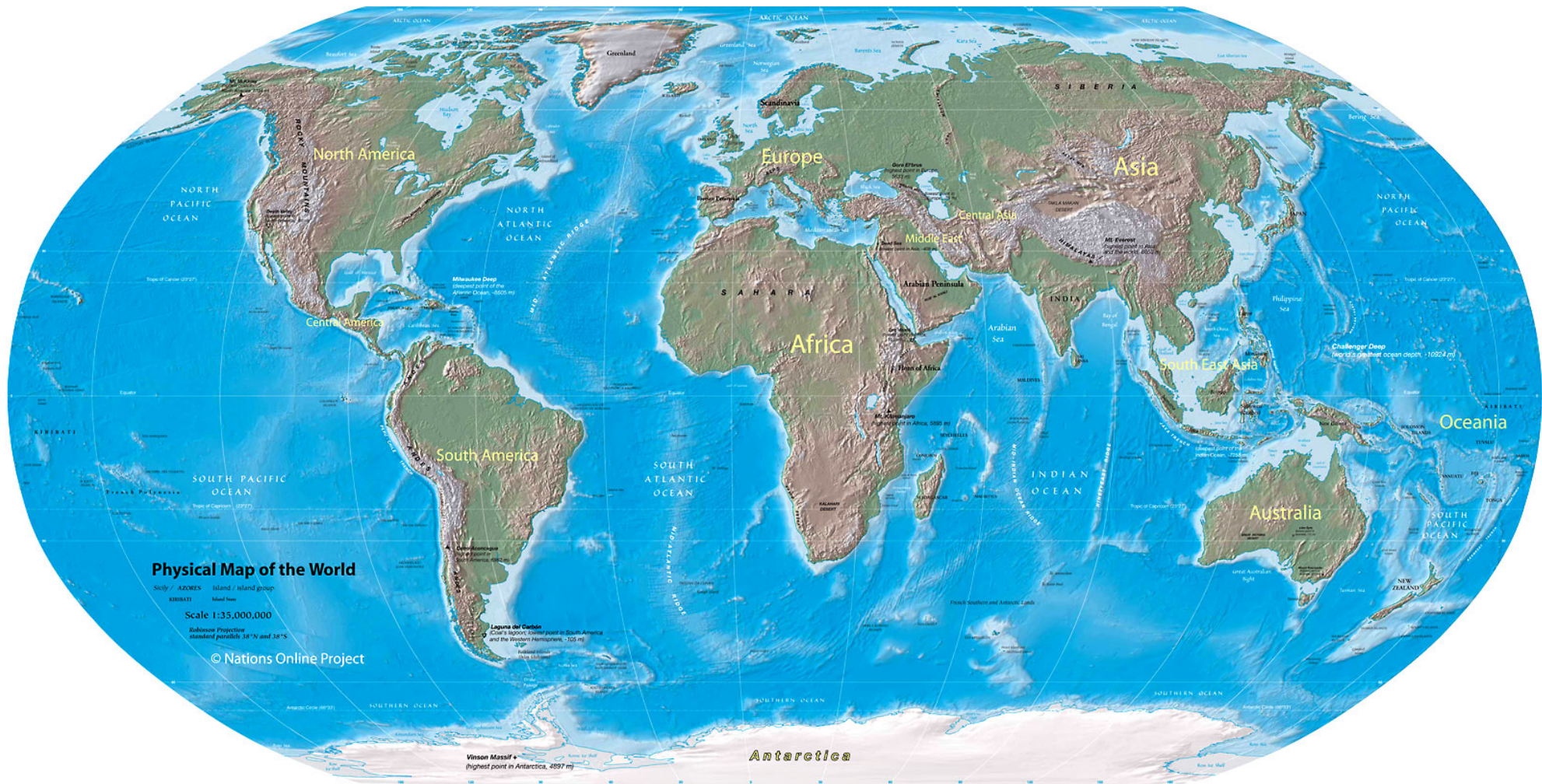
Reached the southernmost tip of Africa in 1488

He named it the Cape of Storms because it was so
treacherous

King John renamed it the Cape of Good Hope



Once they reached the southern tip of Africa, Dias wanted to sail all the way to India. His frightened sailors made him return to Portugal.



Physical Map of the World

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Vinson Massif
(highest point in Antarctica, 4897 m)

Antarctica



Vasco da Gama—

Left Portugal on July 8, 1497 with 4 ships and 170 men

Reached India 10 months later

Europe now has a sea route to India



Vasco da Gama sailed around the Cape of Good Hope to India in 1499



Christopher Columbus-

EARLY LIFE

- 1451 Born in Genoa, Italy
- 1470 Columbus survived a shipwreck
Moved to Lisbon to study exploration
- 1485 Moves from Italy to Spain
Told Queen Isabella of Spain that he could reach the
Indies by sailing west across the Atlantic
Has to do years of research and promotion to the
Spanish government
- 1491 "Enterprise of the Indies" was granted

FIRST VOYAGE

- August 1492 Departs from Palos, Spain
- October **12**, 1492 New world sighted at 2:00 a.m. by Rodrigo de Triana,
somewhere in the Bahamas.



October 29, 1492 Arrives at Cuba.

March 15, 1493 Niña and Pinta return separately to Spain.

SECOND VOYAGE

1493 September The Grand Fleet of 17 ships departs Spain

Nov 22, 1493 Arrives at Hispaniola.

Visits Cuba and Jamaica

THIRD VOYAGE

May 30, 1498 Departs from Sanlucar, Spain, with six ships.

August 8, 1498 Arrives at Hispaniola

October 1500 Columbus is arrested and sent home in chains

FOURTH VOYAGE

May 11, 1502 Departs from Cadiz, Spain, with four ships.

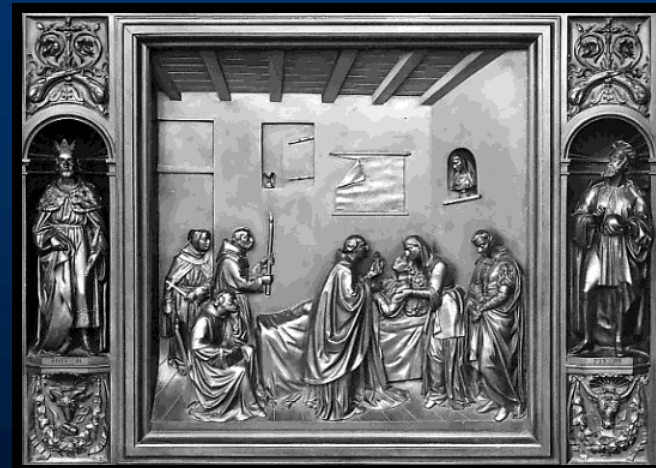
June 29, 1502 Arrives at Santo Domingo, Hispaniola.

June 25, 1503 Ships beached and abandoned at Jamaica,
marooning crew.

June 29, 1504 Crew rescued from Jamaica.

Nov 7, 1504 Columbus returns to Spain.

May 20, 1506 Columbus dies at Valladolid, Spain.





*Enterprise of the
Indies Report*



A Florentine merchant named Amerigo Vespucci crossed the Atlantic in 1499
He wrote that the land was not Asia but a new continent
One of the letters fell into the hands of Martin Waldseemuller
Waldseemuller published a new map of the world in 1507
which showed a great blob of land in the west Atlantic
as America.



*How big was it?
How far was it from Asia?
Was there a way through it? Around it?*



In 1513 a Spaniard named Vasco Nunez de Balboa marched
through Panama.

He made it through to another ocean—the Pacific
Claimed it for Spain

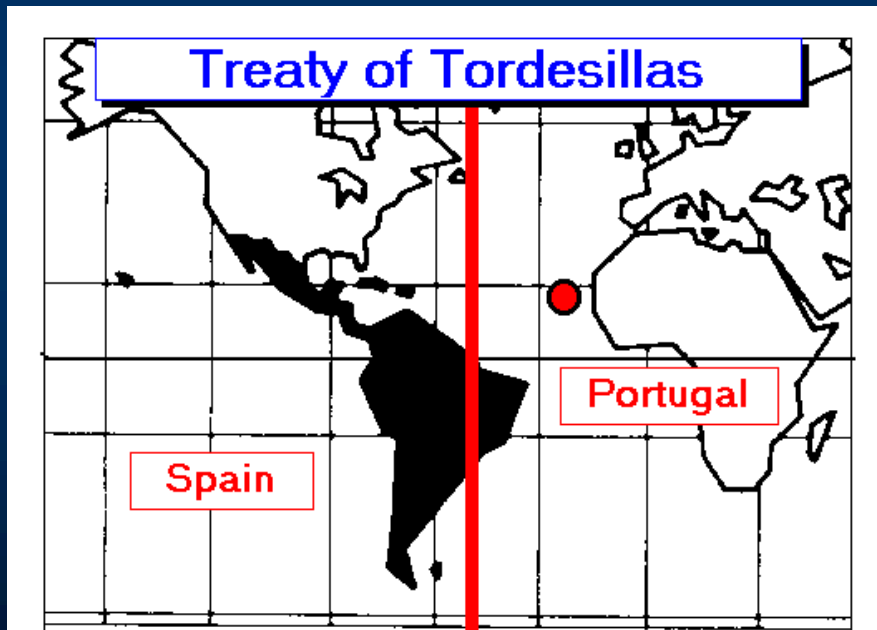


Spain and Portugal argued over the rights to the new land

In 1493 to keep peace, Pope Alexander VI ordered a line drawn north to south through the Atlantic Ocean: Line of Demarcation

All lands east of the line - Portugal

West of the line - Spain



In 1494, the Treaty of Tordesillas moved the line a few degrees west. Explorers found that the mouth of the Amazon River lay east of the line. Portugal claimed the river and the lands around it—BRAZIL



Zheng He

1. China

1. Spain

1. Portugal



Christopher Columbus



Vasco De Gama



Magellan-

Had sailed to India and Africa

Believed there was an easier route to the west

Was not in favor with the king of Portugal

Went to the court of Spain for a commission

Race between Spain and Portugal

King of Portugal bribes the crew

September 1519 he leaves

Reached the Canaries—finds out about the conspiracy

Changes his plans goes down the coast of Africa

Makes it to South America—sails down the coast looking for a way through

Find the River Platte—doesn't go through

Continues south—finds a through strait

Straits of Magellan





1520—mutiny aboard 2 of the ships led by Mendoza

Mendoza is killed—all but 3 people aboard the revolting ships are killed

October 1520—begin sailing through the strait

November 1520—make it to the Pacific

Think they have a short voyage to India

Really 12,600 miles across the Pacific

short on supplies, dying from starvation

March 1521—reach Guam: food and water

Reach the Philippines

Magellan's Mayla slave is able to communicate with the native people

Crew goes wild

Natives believe that he is a god

Gets involved in a political dispute and is killed



Magellans's voyage around the world



Crew continues south with 3 ships

1 is in bad shape—set it on fire

1 goes back across the Pacific

1 goes through the Indian Ocean—eventually makes it back to Spain



Crewman—Del Gato
claims the journey

Circumnavigation—
complete voyage around
the earth.



Pack that Boat!



*Gonna try to
kill you tomorrow!*





Pack that Boat!

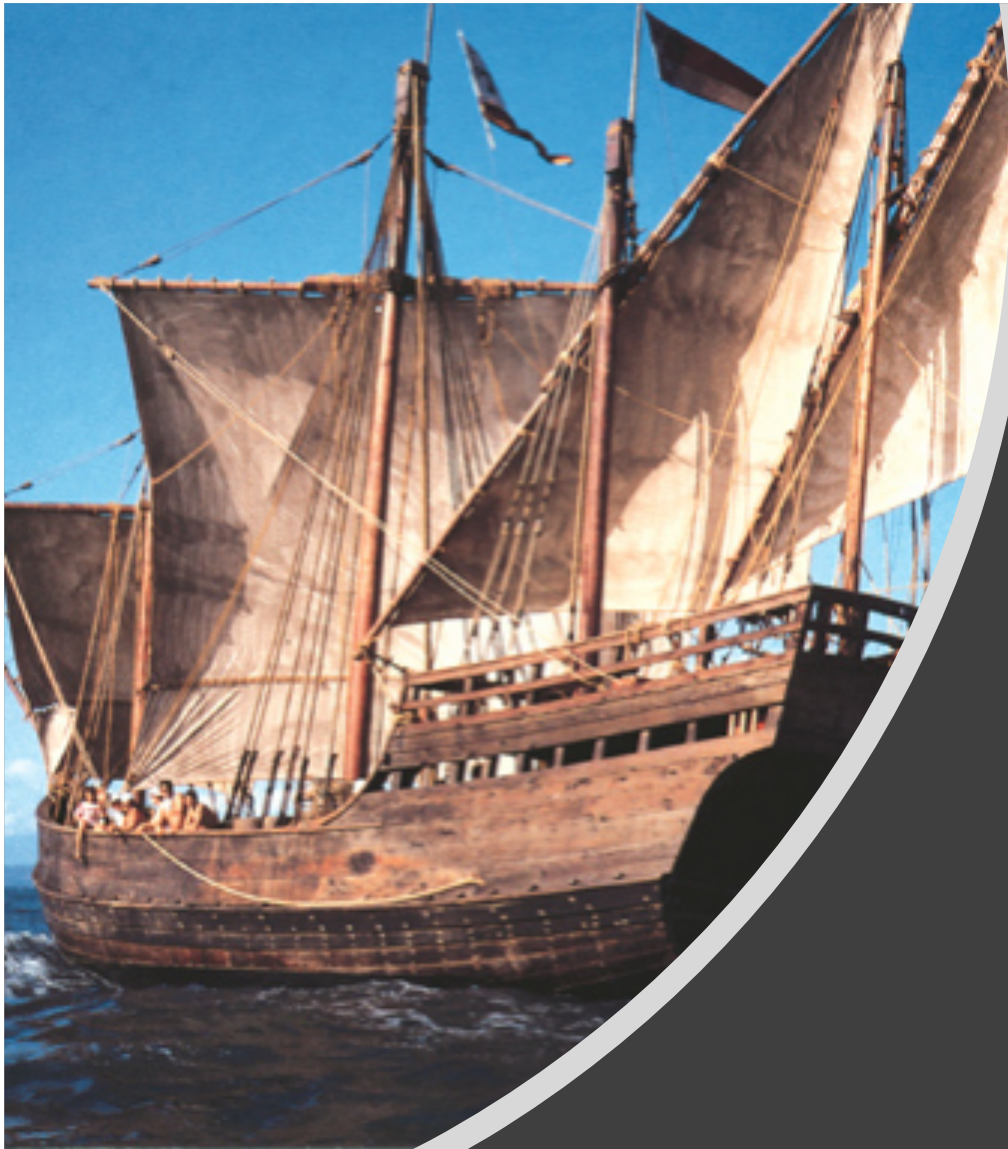


*Gonna try to
kill you!*





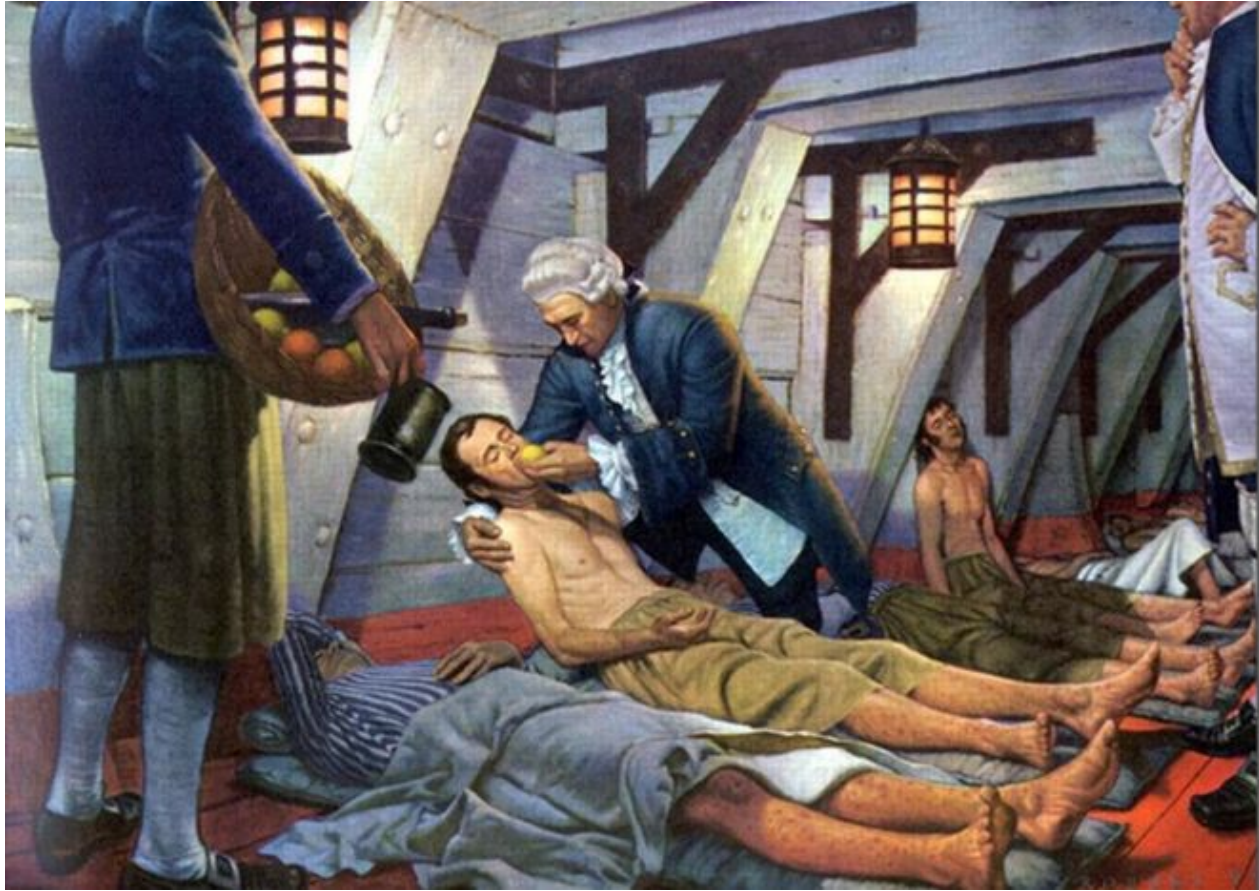
Seatack / Hard Tack / worm castles



THE JOURNEY BEGINS











How much did you
bring?





**YOU CAN
DRINK THE
WATER AS IS**

**YOU CAN
TREAT THE
WATER IF YOU
CHOSE
HYGIENE
OPTION E**

**IF YOU
BROUGHT RUM
YOU CAN
DRINK THAT
INSTEAD**

**NOT DRINK
ANYTHING**





Total up your weight





<http://www.foxnews.com/health/2018/01/18/five-foot-long-tapeworm-came-wiggling-out-of-mans-body-after-ate-sushi.html>





How much do
you have?



Risks of Exploration

1.

2.

3.

4.

5.

Rewards of Exploration

1.

2.

3.

4.

5.

Check in with your partner about your Enterprise of the Indies report

- Get any last minute supplies
- See what needs to get finished this weekend
- How are you going to bind it all together?
- Who is finding the queen?
- Who is handing it in on Tuesday?
- Are you adding anything extra to get extra credit?