

Lesson 3: Ocean Travel to the New World
K-2 Instructions for the Sailing Ship Section

- Using *How Big Was The Rebecca.pdf* (in the Student Documents & Activities column), measure out and mark off the dimensions of a brigantine sailing ship. Within the outlined dimension of a brigantine, assign students to be the different people on the sailing ship: captain, crew, look out, pulling the sails, man the wheel, cook, swab the deck, passengers, etc. Working as a class (divide into task groups), design a plan for how they would cook and eat, sleep, bathe, use the restroom, exercise, entertain themselves, etc. in the small confines of the ship. Remember all the luggage, food, and crew that also have to use the space. Remind the class that they ALL must stay inside the ship as they plan! Have each task group act out their jobs within the outline of the ship. Discuss about being on a sailing ship this size for 70 days and not getting off. Writing responses to the virtual ship experience: journaling, first person point of view diary entries about life on the ship, write a short play script about surviving on *The Rebecca*.
- Using *A Summary of Reproducing the 18th Century English Sea Biscuit.pdf* (found in the Student Documents & Activities column), make sea biscuits for or with the students, and/or students could watch “Ship's Bisket - Hard Tack: 18th Century Breads, Part 1. S2E12” (9 minutes)
- As a class review the *Transatlantic Travel Comparison 1818 versus 2018.pdf* table (found in the Student Documents & Activities column). What can students add to the comparison? Would the students rather travel in 1818 or 2018? And Why?
- Using the *Sailing Ships Resources.pdf* (in the Student Documents & Activities column),
 - Students may investigate historical and modern wind-powered vessels, navigation, speed and efficiency and nautical orienteering.
 - Audio and video files are also available to allow student the experience of being on board a ship in the ocean during a storm.
 - Students may want to try their hand at sailing. Use the Sailing Simulator to adjust the sail and rudder given different wind conditions.