

Section: Currents

Your teacher will read excerpts from Thor Heyerdahl's *Kon-Tiki* (1950) or *The Ra Expeditions* (1971). Look at the large map of the world that shows the different ocean currents and the origination and destination points for Heyerdahl's voyages. Which currents would he have used to reach his destination? How might you prove your hypothesis? What kind of data would you need?

Write your answer in your **science journal**.

Section: Currents and Climate

Given the average yearly temperatures for the Scilly Isles in England and Newfoundland in Canada, can you explain why the two locations have very different year-round temperatures? Note their locations on a globe, and use what you know about the movement of ocean currents to support your answer.

Record your thoughts in your **science journal**.