

Name: _____ Period: _____

Day 5 lesson overview: Students will watch a video on the discovery of seafloor spreading. Students will engage in a NearPod presentation using iPads to discuss seafloor spreading.

Part 1

What do you think the Pacific Ocean floor looks like? Choose a picture.

[Insert two or three different pictures here. Label the pictures as “flat,” “mountains,” etc.]

While watching the video and take notes on important information about the Pacific Ocean floor discovery.

When did they make the discovery?	<input type="checkbox"/> During World War 2 <input type="checkbox"/> In 2014
What tool did they use to make the discovery?	<input type="checkbox"/> A sonar <input type="checkbox"/> Binoculars
Who made the discovery?	<input type="checkbox"/> The captain of the ship <input type="checkbox"/> A geologist
What was the first discovery?	<input type="checkbox"/> The Pacific Ocean mountain range <input type="checkbox"/> The Pacific Ocean is flat
What was the second discovery?	<input type="checkbox"/> The sea floor is spreading <input type="checkbox"/> The sea floor is not spreading

Part 2: Nearpod

The teacher should create a Nearpod account at www.nearpod.com and generate a PowerPoint file. The teacher can then invite students to view the PowerPoint and follow along using their own iPads.