

Station 1: An Ecologist's Perspective

The goal of this station is to apply understanding of primary and secondary succession to the analysis of an ecologist's perspective on preparing a landscape destroyed by a natural disaster.

Review student sheet before starting station activities.

Step 1: Primary and Secondary Succession

Read the text <u>Primary and Secondary Succession</u>.

Step 2: Ecological Succession

 Use information from your reading in Step 1 to compare primary and secondary ecological succession. Record responses on the graphic organizer provided.

Step 3: Repairing the Post-Tsunami Landscape: An Ecologist's Perspective

• Read Repairing the Post-Tsunami Landscape: An Ecologist's Perspective.

Step 4: Identify the Central Idea and Key Details

- Read the text in Step 3.
 - Record the text's central, or main idea, in the center of the graphic organizer.
 - o Record important details from the text in the satellite boxes.

Step 5: Draw Conclusions

 Use the details you recorded in Steps 2 and 4 to draw conclusions about both texts.

Step 6: Data Collection Sheet

- Use your Data Collection Sheet to note how this station helped you answer any of the essential questions:
 - o How do we prepare for disasters?
 - What are some emotional, physical, mental, and financial effects of disasters?
 - What role do human strength and resilience play in recovering from disasters?