

1.6 Teacher Key

Teacher directions: As a class, discuss what choices people made in the past based on what is seen in the image. Source #1 should be considered as the redwood forest without human involvement, and therefore without evidence of human choices.

Source	What Do You See? <i>Describe what you see in about four words</i>	What Choices Did People Make?	Consequence of Change <i>What do you think were the costs of decisions in the past?</i>
Source 1	Big trees, small trees, ferns		
Source 2	Pieces of trees on ground, animals, logs	Cut down all big trees and use animals to pull logs out of forest.	The forest doesn't look healthy, big trees are gone and so are the ferns.
Source 3	A train, logs, people	To create train tracks leading to forest; to cut down big trees.	With a train, now more and more trees can be cut down and taken away.
Source 4	A big building, people, lumber	To make a lumber mill that could turn the trees into construction materials.	With a mill, the cut trees become lumber for people to use for building.
Source 5	Huge logs, two people	To continue cutting the really big redwood trees.	There will be lots of building material, but after so many years of cutting these trees the biggest (oldest) trees may be gone from the forest.
Source 6	People sitting in the forest listening to a speaker	To make a park so that some big redwood trees are off-limits to logging.	There will be less lumber available, but there will be trees in a park for people to enjoy visiting.