Teacher Answer Key

Case Study

1. It alters trade winds and ocean temperatures, disrupting rainfall and storms worldwide.

2. Monitoring allows societies to prepare for floods, droughts, and disease outbreaks.

Multiple Choice

1. B

2. C

3. B

Matching

1-D, 2-E, 3-A, 4-C, 5-B

Fill-in-the-Blank

1) 50, 2) Stream, 3) Ocean

Short Answer (Sample Responses)

Q1: Oceans absorb summer heat and release it in winter, keeping coasts milder.

Q2: It moves heat and nutrients globally, stabilizing climate over centuries.

Q3: ENSO can cause crop failures, famine, and the spread of diseases linked to extreme weather.