Teacher Answer Key

Case Study

1. They reduced the number of cars on the road by encouraging bus use and promoting "Walk to School" events.

2. The school replaced outdated light fixtures with LED bulbs, securing funding and achieving long-term energy savings.

Multiple Choice

1. C

2. A

3. C

Matching

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

Fill-in-the-Blank

1) renewable, 2) carbon footprint, 3) locally

Short Answer (Sample Responses)

Q1: By examining everyday routines, individuals can pinpoint specific activities—like excessive driving or wasting electricity—that have the largest impact on climate change.

Q2: Though LED bulbs can be expensive initially, they lower electricity bills over time and reduce maintenance costs, eventually saving money for educational needs.

Q3: It encourages a collective effort, motivates students to improve their scores, and fosters collaborative learning and accountability.