**Part 1: Reflection Assessment:** *GREEN DUWAMISH WATERSHED/ HUMAN IMPACTS with LIFE SCIENCE*

**Scenario: We are all citizens of the Green Duwamish Watershed. We understand our choices contribute to the impacts on the watershed and ALL organisms that depend on the watershed.**

**WORD BANK**

Bioaccumulation Living Systems Invasive Species Cells Organelles Toxins Reproduction Salmon Chemicals Absorb Energy Material

**CIRCLE A QUESTION BELOW TO SHOW WHICH CER YOU CHOOSE TO ANSWER…**

CER #1) HOW DOES TODAY’S POLLUTION IN THE GREEN DUWAMISH WATERSHED IMPACT YOUR FUTURE?

CER #2) HOW WILL YOUR FUTURE BE DIFFERENT IF PEOPLE DO NOT TAKE RESPONSIBILITY FOR THE GREEN DUWAMISH WATERSHED?

CER #3) HOW WILL THE COMMUNITY BE IMPACTED IF THEY DO NOT TAKE RESPONSIBILITY FOR THE GREEN DUWAMISH WATERSHED?

CER #4) WHAT IS THE BEST WAY TO IMPROVE THE GREEN DUWAMISH WATERSHED?

**Using the circled question above, and your knowledge about the Green Duwamish Watershed, construct a CER to prove you are fully aware of the systems IMPACTED by local human choices. You MUST use TWO words from the WORD BANK in your answer.** (6pts)

|  |  |  |
| --- | --- | --- |
| CLAIM |  | \*Answers the question in one simple sentence and does not use "BECAUSE"  \_\_\_\_\_/1  \*Position Driven Claim  \_\_\_\_\_/1 |
| EVIDENCE  (TOPIC #1) |  | \*Uses one sentence as an evidence statement and does NOT use "BECAUSE"  \_\_\_\_\_/1  \* Identifies evidence as "Quantitative or Qualitative"  \_\_\_\_\_/1 |
| REASONING #1 |  | \*Multiple sentences using "BECAUSE." Shows HOW/WHY evidence supports the claim.  \_\_\_\_\_/1  \* Reasoning explains "Significance" of evidence  \_\_\_\_\_/1 |
| EVIDENCE  (TOPIC #2) |  | \*Uses one sentence as an evidence statement and does NOT use "BECAUSE"  \_\_\_\_\_\_/1  \* Has relevant evidence (High/low average is good if available)  \_\_\_\_\_\_/1 |
| RESEARCH |  | \* Cites source using "TAG" (Title, author, genre)  \_\_\_\_\_\_/1 |
| ELABORATION |  | \*Multiple sentences using "BECAUSE." Shows HOW/WHY evidence supports the claim.  \_\_\_\_\_/1  \* Deeper level explanation of the scientific concept to explain how/why  \_\_\_\_\_/1 |
| CER SKILL | **DOUBLE CHECK YOUR WORK ABOVE** | \*Does not repeat topics. Evidence & reasoning topics match  \_\_\_\_\_\_/1 |
| CER SKILL | **DOUBLE CHECK YOUR WORK ABOVE** | \*Has a sentence starter or transition word for all sections  \_\_\_\_\_\_/1 |
| SCIENCE CER SKILL | **DOUBLE CHECK YOUR WORK ABOVE** | \*Does not use “First Person Language” (You, Our, We, My, Me)  \_\_\_\_\_/1 |
| **TOTAL** | **ADD 6 points for 2 words used from word bank** | **/20** |