Grader: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Water Cycle Research Paper Grading Rubric

**Initials:** \_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_

**Intro**: Present & Acceptable-(1pt); \_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_

**Organization**: Terrible-(0pt); Acceptable-(1pt); Exceptional-(2pt) \_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_

(1pt) (2pt) (3pt) (4pt)

**Describes** Consistently Barely presents Mostly, with Clearly & \_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_

**water** **cycle** Wrong/Missing Many Errors few errors Completely

(1pt) (2pt) (3pt)

**Describes** Just barely Incompletely Mostly, \_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_

**physical** (One property) (2 properties) (3 or more)

**properties**

**Grammar** Terrible-(0pt); Acceptable-(1pt); Exceptional-(2pt) \_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_

**Describes** (1pt) (2pt) (3pt) (4pt)

**Human** Consistently Barely presents Mostly, with Clearly & \_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_

**Effects** Wrong/Missing Many Errors few errors Completely

**Conclusion**: Present & Acceptable-(1pt); \_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_

**Subtotal**: \_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_

**Answers the following questions in you paper: (Y/N) (0.5 pt each)**

**Initials:** \_\_\_ \_\_\_ \_\_\_ \_\_\_ \_\_\_ \_\_\_ \_\_\_ \_\_\_

What is precipitation? \_\_\_ \_\_\_ \_\_\_ \_\_\_

How do mountains affect precipitation? \_\_\_ \_\_\_ \_\_\_ \_\_\_

What is infiltration? \_\_\_ \_\_\_ \_\_\_ \_\_\_

How are plants a part of this process? \_\_\_ \_\_\_ \_\_\_ \_\_\_

What is ground water? \_\_\_ \_\_\_ \_\_\_ \_\_\_

Describe the movement of ground water. \_\_\_ \_\_\_ \_\_\_ \_\_\_ What is the water table? \_\_\_ \_\_\_ \_\_\_ \_\_\_

What is an aquifer? \_\_\_ \_\_\_ \_\_\_ \_\_\_

What is evaporation? \_\_\_ \_\_\_ \_\_\_ \_\_\_

What is transpiration? \_\_\_ \_\_\_ \_\_\_ \_\_\_

Why is the ocean salty? \_\_\_ \_\_\_ \_\_\_ \_\_\_

What does water have to do with atmospheric carbon dioxide? \_\_\_ \_\_\_ \_\_\_ \_\_\_

Total checks: \_\_\_ \_\_\_ \_\_\_ \_\_\_

x .25=

Total from Questions \_\_\_ \_\_\_ \_\_\_ \_\_\_

**Total:**(/20) \_\_\_ \_\_\_ \_\_\_ \_\_\_

\_\_\_

Grader: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Nutrient Cycle Research Paper Grading Rubric

**Initials:** \_\_\_\_\_\_\_ \_\_\_\_\_\_\_ \_\_\_\_\_\_\_ \_\_\_\_\_\_\_

**Intro**: Present & Acceptable-(1pt); \_\_\_\_\_\_\_ \_\_\_\_\_\_\_ \_\_\_\_\_\_\_ \_\_\_\_\_\_\_

**Organization**: Terrible-(0pt); Acceptable-(1pt); Exceptional-(2pt) \_\_\_\_\_\_\_ \_\_\_\_\_\_\_ \_\_\_\_\_\_\_ \_\_\_\_\_\_\_

(2pt) (3pt) (4pt) (5pt)

**Described** Consistently Mostly all All there, with Clearly & \_\_\_\_\_\_\_ \_\_\_\_\_\_\_ \_\_\_\_\_\_\_ \_\_\_\_\_\_\_

**Nutrient** Wrong/Missing there, but few errors Completely

**cycle** many errors

(0pt) (1pt) (2pt)

**Described** Just barely Incompletely Mostly, \_\_\_\_\_\_\_ \_\_\_\_\_\_\_ \_\_\_\_\_\_\_ \_\_\_\_\_\_\_

**stores** or not at all or incorrectly or totally

(0pt) (1pt) (2pt)

**Described** Just barely Incompletely Mostly, \_\_\_\_\_\_\_ \_\_\_\_\_\_\_ \_\_\_\_\_\_\_ \_\_\_\_\_\_\_

**transformations** or not at all or incorrectly or totally

(0pt) (1pt) (2pt)

**Insight** Terrible Acceptable Made it \_\_\_\_\_\_\_ \_\_\_\_\_\_\_ \_\_\_\_\_\_\_ \_\_\_\_\_\_\_

Added nothing Added a little interesting

**Describes** (1pt) (2pt) (3pt) (4pt)

**Human** Consistently Barely presents Mostly, with Clearly & \_\_\_\_\_\_\_ \_\_\_\_\_\_\_ \_\_\_\_\_\_\_ \_\_\_\_\_\_\_

**Effects** Wrong/Missing Many Errors few errors Completely

(0pt) (1pt) (2pt) (3pt)

**Under-** No understanding Barely understood Mostly, with Clear & \_\_\_\_\_\_\_ \_\_\_\_\_\_\_ \_\_\_\_\_\_\_ \_\_\_\_\_\_\_

**standing** of material material few errors Complete

**Audio** (2pt) (3pt) (4pt) (5pt)

**Video** Shows little Some Effort Shows effort Shows effort & \_\_\_\_\_\_\_ \_\_\_\_\_\_\_ \_\_\_\_\_\_\_ \_\_\_\_\_\_\_

**Component** effort but many errors few mistakes Attention to detail

**Total** (/25): \_\_\_\_\_\_\_ \_\_\_\_\_\_\_ \_\_\_\_\_\_\_ \_\_\_\_\_\_\_