



# Assessment Rubric

## Module 1: Watersheds

**Question 1:** This diagram shows a watershed. Connect the words in the word bank to the correct parts of the watershed.

Rubric Score	Description
3	Student <b>correctly labels all 7 parts</b> of the watershed.
2	Student <b>correctly labels 5-6 parts</b> of the watershed.
1	Student <b>correctly labels 3-4 parts</b> of the watershed.
0	Student <b>labels 2 or fewer parts</b> of the watershed correctly <b>OR</b> student <b>did not answer</b> the question.

**Question 2:** Which diagram correctly shows the **direction** rainwater and snow melt flow through a watershed? Choose **A** or **B**.

Rubric Score	Description
3	Student chooses the <b>correct diagram (A)</b> that shows water flows from high to low elevation.
2	
1	
0	Student chooses the <b>incorrect diagram (B)</b> that shows water flows from low to high elevation <b>OR</b> student <b>did not answer</b> the question.



**Question 3:** Malia built a small boat out of sticks. She put the boat in a headwater creek (point A on the diagram). Where do you think the boat will go? Describe the boat's journey through the watershed.

Rubric Score	Description
3	Student answer demonstrates a <b>thorough understanding</b> of the parts of a watershed and how they are connected.
2	Student answer demonstrates a <b>basic understanding</b> of the parts of a watershed and how they are connected.
1	Student answer demonstrates <b>minimal understanding</b> of the parts of a watershed and how they are connected.
0	Student answer demonstrates <b>no understanding</b> of the parts of a watershed and how they are connected <b>OR</b> student <b>did not answer</b> the question.

**Question 4:** Explain how erosion moves sediment from the mountains to the ocean.

Rubric Score	Description
3	Student answer demonstrates a <b>thorough understanding</b> of erosion.
2	Student answer demonstrates a <b>basic understanding</b> of erosion.
1	Student answer demonstrates <b>minimal understanding</b> of erosion.
0	Student answer demonstrates <b>no understanding</b> of erosion <b>OR</b> student <b>did not answer</b> the question.