



Coherence and Alignment Among Science Curriculum, Instruction, and Assessment (CASCIA) Project

Grade 5 Unit 2: Matter and Energy in Organisms and Ecosystems

Task 2 Prompt 1 Part A Scored and Annotated Anchor Sets

April 2025

Grade 5 Unit 2: Matter and Energy in Organisms and Ecosystems, Task 2 Prompt 1 Part A Scored and Annotated Anchor Sets was developed with funding from the U.S. Department of Education under the Competitive Grants for State Assessments Program CFDA 84.368A. The contents of this paper do not represent the policy of the U.S. Department of Education, and no assumption of endorsement by the Federal government should be made.

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CASCIA Grade 5 EOU Assessment 2 Task 2: Our Friend the Worm

Prompt 1 Part A Score Point 2

Prompt 1 Part A Rubric

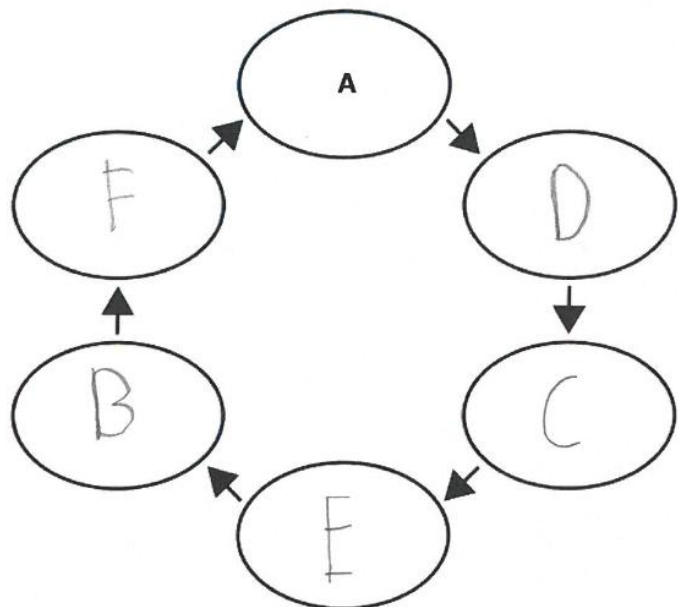
Prompt	Score Point 0	Score Point 1	Score Point 2	Score Point 3	Score Point 4
Prompt 1 Part A.	No aspect of the response is correct	Response includes at least three (3) of the five (5) steps in the correct sequence	Response includes a sequence of the remaining five (5) steps in the correct sequence	NA	NA

Score Point 2 (1/1 aspect met)

- Part A
 - Includes the correct sequence of the remaining five (5) steps.

Write the steps of vermicomposting in the correct sequence using the letters A through F in **Figure 1**. Use your knowledge of decomposition to sequence the steps. Step A is included in Figure 1.

Figure 1. The Sequence of Vermicomposting



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Prompt 1 Part A Score Point 1

Prompt 1 Part A Rubric

Prompt	Score Point 0	Score Point 1	Score Point 2	Score Point 3	Score Point 4
Prompt 1 Part A.	No aspect of the response is correct	Response includes at least three (3) of the five (5) steps in the correct sequence	Response includes a sequence of the remaining five (5) steps in the correct sequence	NA	NA

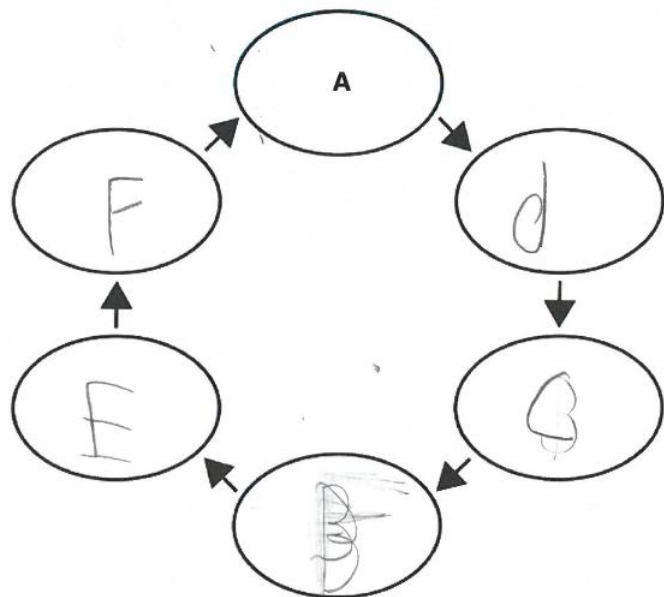
Score Point 1 (1/1 aspect met)

- Part A
 - Includes at least three (3) of the five (5) steps in the correct sequence.

NOTE: The student response includes four (4) steps in the correct sequence, but does not meet criteria for Score Point 2.).

Write the steps of vermicomposting in the correct sequence using the letters A through F in **Figure 1**. Use your knowledge of decomposition to sequence the steps. Step A is included in **Figure 1**.

Figure 1. The Sequence of Vermicomposting



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Prompt 1 Part A Score Point 0

Prompt 1 Part A Rubric

Prompt	Score Point 0	Score Point 1	Score Point 2	Score Point 3	Score Point 4
Prompt 1 Part A.	No aspect of the response is correct	Response includes at least three (3) of the five (5) steps in the correct sequence	Response includes a sequence of the remaining five (5) steps in the correct sequence	NA	NA

Score Point 0 (0/1 aspect met)

- Part A
 - Does **NOT** include at least three (3) of the five (5) steps in the correct sequence.

NOTE: The student response includes only two correct steps in the sequence (i.e., Step A followed by Step D and Step F followed by Step A).

Write the steps of vermicomposting in the correct sequence using the letters A through F in **Figure 1**. Use your knowledge of decomposition to sequence the steps. Step A is included in **Figure 1**.

Figure 1. The Sequence of Vermicomposting

