| Name(s) | Period | Date | |
|------------|---------|------|--|
| 1401110(0) | 1 01104 | Date | |

Design a Digital Scene - AP Style Rubric



Tips and Comments:

- This is a modified version of the 2018 Create Performance Task Scoring Guidelines, which has 8 rows.
- For each row you either are awarded the point or not. There is no partial credit.
- Row 1 was modified to remove references to the video.
- Rows 4, 5, and 6 are excluded because they deal with algorithms.
- All other rows are identical to the scoring guidelines with slightly different formatting.

| Row and Task | Decision Rules | Score and Notes |
|---|---|-----------------|
| Row 1 Response 2A | Response earns the point if it explains the function of the program instead of identifying the purpose. | |
| The response identifies the purpose of the program | Response earns the point if the illustrated feature runs, even if it does not function as intended. | |
| Row 2 Response 2B | Do NOT award a point if any one of the following is true: | |
| Describes or outlines steps used in the incremental and iterative development process to create the entire program. | the response only includes the process for determining the program idea and does not address the development process used to create the entire program; or the response does not indicate iterative development; or refinement and revision are not connected to feedback, testing, or reflection; or the response only describes the development at two specific points intime. | |

| Row 3 Response 2B Specifically identifies at least two program development difficulties or opportunities. AND Describes how the two identified difficulties or opportunities are resolved or incorporated. | Response earns the point if it identifies two opportunities, or two difficulties, or one opportunity and one difficulty AND describes how each is resolved or incorporated. Do NOT award a point if any one of the following is true: • only one distinct difficulty or opportunity in the process is identified and described; or • the response does not describe how the difficulties or opportunities were resolved or incorporated. | |
|---|--|---------------------|
| Row and Task | Decision Rules | Score and Notes |
| Row 4 | Omitted for this Practic | ce Performance Task |
| Row 5 | Omitted for this Practice Performance Task | |
| Row 6 | Omitted for this Practice Performance Task | |
| Row 7 Response 2D Selected code segment is a student-developed abstraction. | Responses that use existing abstractions to create a new abstraction, such as creating a list to represent a collection (e.g., a classroom, an inventory), would earn this point. Do NOT award a point if any one of the following is true: • the response is an existing abstraction such as variables, existing control structures, event handlers, APIs; • the code segment consisting of the abstraction is not included in the written responses section or is not explicitly identified in the program code section; or • the abstraction is not explicitly identified (i.e., the entire program is selected as an abstraction, without explicitly identifying the code segment containing the abstraction). | |
| Row 8 Response 2D | Responses should not be penalized for explanations of abstractions that are not developed by the student. | |

| Explains how the selected abstraction manages the complexity of the program. | Do NOT award a point if any one of the following is true: |
|--|--|
| | the explanation does not apply to the selected abstraction; or the abstraction is not explicitly identified (i.e., the entire program is selected as an abstraction, without explicitly identifying the code segment containing the abstraction). |