Assessment rubric – Year 8: Vector graphics

| **Student:** |  | **Teacher:** |  | **Date:** |  |
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|  | **Emerging [1]** | **Expected [2]** | **Exceeding [3]** | **Score** |
| --- | --- | --- | --- | --- |
| **Task** | * List some of the requirements of the task | * Explain the key requirements of the task | * Outline an approach to planning the task |  |
| **Design decisions** | * List some considerations of the chosen project * Create a sketch showing a possible solution for the task * Describe tools that might be useful in creating the design | * Explain important elements of the chosen project * Create a labelled sketch that details the image design * Indicate how some features of the design will be created as a vector | * Detail essential features the image of the chosen project should include * Design include a number of options, of which one is selected * Describe the likely sequence of steps required to create the image |  |
| **Implementation** | * Use basic shapes * Resize and position shapes * Alter the fill colour of a shape * Group shapes to make them easier to work with | * Use shapes suitable for the project design * Rotate shapes * Modify the look and proportions of shapes * Create and edit paths * Alter the colour of shapes, strokes, and paths * Combine shapes | * Convert a basic shape to a path and repositions nodes * Change straight paths to curves * Use align and/or distribute to create uniformity * Alter the width of strokes and paths |  |
| **Evaluation** | * Describe what was successful | * Evaluate how successful they were in meeting the task requirements | * Evaluate and reflect on the impact that changes have made on an image |  |
| **Project 1 – Icons**  **Suitable for purpose** | * The icons are mostly relevant to the text on the navigation buttons or menu items | * The icons are consistently relevant to the text on the navigation buttons or menu items | * The icons are effective and will make the navigation buttons/menu items more user-friendly |  |
| **Project 2 – Logo**  **Suitable for purpose** | * The logo uses mostly relevant symbols and text to represent a theme park with a space theme | * The logo consistently uses relevant symbols, text, and colours to represent a theme park with a space theme * The key elements of the logo are visible when it’s scaled up or down | * The logo uses effective symbols, text, and colours to represent a theme park with a space theme * The logo is effective when scaled up or down * The logo is effective when converted to monochrome |  |
| **Project 3 – Illustration**  **Suitable for purpose** | * The illustration/s loosely resemble a lobster and/or a turtle | * The illustration/s are a clear representation of a lobster and/or a turtle | * The illustration/s effectively represent a lobster and/or a turtle * The illustration/s are suitable to be used for a children’s book |  |

| **Student comments** |  |
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| **Peer feedback** |  |
| **Student response to feedback** |  |

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