**Student Critical Reflection Learning Tool for GenAI Use in Assessments Template**

This student critical reflection learning tool is adapted from Cubero (2024) and considers GenAI to include any AI tools that generate new content (text, images, audio, video, code, etc.).

Rather than re-designing the assessment, course instructors could use this tool for bonus points when students are using GenAI and for providing justification for how a student moves up the SAMR levels.

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|  | **SAMR Model** | **Acceptable GenAI use by student** | **Student Explanation** |
| **Level** |  |  |  |
| **1** | **Substitution**  AI may be used by students as a direct substitute without significant changes, offering minimal enhancements to the assignment, often replacing sections of AI-generated content. | GenAI tools can be used by students to make improvements to original student work in support the final output.  GenAI replaces other tools/resources that the student might have in this context (such as spellcheck). |  |
| **2** | **Augmentation**  GenAI can be used by students to enhance various aspects of the assignment, slightly improving its quality by adding GenAI generated insights or functionalities without fundamentally changing the assignment’s nature. | GenAI tools can be used for brainstorming, creating structures and generating ideas for improving work. |  |
| **3** | **Modification**  GenAI can be used in specific parts of the assessment and is used effectively to significantly improve the assignment’s quality, depth, or structure be blending GenAI content seamlessly and substantially enhancing the overall assignment. | GenAI is used to evaluate the quality of the student work and to provide the student with formative assessment before submission.  GenAI is used to encourage student reflection and further revision of the preliminary drafts. |  |
| **4** | **Redefinition**  GenAI is used in any aspect of the assessment to redefine the assignment fundamentally setting new standards or approaches by using AI to co-create entirely new approaches to the assignment. | GenAI tools are used to co-create a student’s work to enhance student creativity. The student is responsible for the final output including all AI-generated content. |  |