



Creative Coding Project Assessment Rubric

STUDENT NAME: _____

TOPIC: _____

PROJECT TYPE: _____

	Unsatisfactory	Competent	Proficient	Distinguished
Video Content	Project does not convey the required information or understanding.	Project shows some understanding of the subject.	Project reflects understanding of the project.	Project reflects understanding and synthesis of the subject.
Code Execution	Program does not work, or has major flaws that prevent its intended use.	Program mostly works, and has only minor flaws.	Program works in the way the student intended.	Program is functional and refined, with extra features that exceed the requirements.

Code Practice	Program is difficult to read. Code contains lines that do not work or are out of order.	Program can be read and is in a logical order.	Program is well organized, easy to read and understand.	Program is well organized, makes good use of white space and comments. Variables have helpful names.
Reflection	Student cannot describe how their code works.	Student can mostly describe how their code works.	Student can describe how their code works and can make changes that have desired effects.	Student can describe how their code works and how they wrote it, and help other debug their code.
Habits of Mind	Student is not aware of the goal of the program, is frequently off task, does not offer their own ideas, and gives up when it is difficult.	Student is aware of the goal of the program, returns to the task when asked, has some ideas when prompted, asks for help when stuck.	Student understands the goal of the program, has their own ideas, rarely goes off task, and attempts to solve problems first before asking for help.	Student embraces the goal of the program and chooses to try out new ideas and multiple solutions, even when they are challenging.
Comments				