

Flyer Game Project Rubric

Key Concept	Extensive Evidence	Convincing Evidence	Limited Evidence	No Evidence
Program Development	The project guide is complete and reflects the project as submitted.	The project guide is mostly complete and is generally reflective of the submitted project.	The project guide is filled out, but is not complete or does not reflect the submitted project.	The project guide is incomplete or missing.
Program Development	The program code effectively uses whitespace, good naming conventions, indentation and comments to make the code easily readable.	The program code makes use of whitespace, indentation, and comments.	The program code has few comments and does not consistently use formatting such as whitespace and indentation.	The program code does not contain comments and is difficult to read.
Algorithms and Control Structures	The game includes multiple different interactions between sprites, responds to multiple types of user input (e.g. different arrow keys).	The game includes at least one type of sprite interaction and responds to user input.	The game responds to user input through a conditional.	The game includes no conditionals.
Position and Movement	Complex movement such as acceleration, moving in a curve, or jumping is included in multiple places in the program.	The program includes some complex movement, such as jumping, acceleration, or moving in a curve.	The program includes simple independent movement, such as a straight line or rotation.	There is no movement in the program, other than direct user control.
Variables	The game includes multiple variables that are updated during the game and affect how the game is played.	The game includes at least one variable that is updated during the game and affects the way the game is played	There is at least one variable used in the program.	There are no variables, or they are not updated.