

ANIMATION/GENERATIVE ART PROJECT

Successes <i>Strong areas of your work</i>	Project Requirements	Suggestions <i>How you can strengthen your work</i>
	Creativity and Design Color (or the absence of it) adds dimension to the visual Shapes are chosen thoughtfully, and they create interesting patterns/designs and are placed intentionally Empty space (or the absence of it) is purposeful High-level idea for project is clear and cohesive	
	Skill Application: Logic You include at least four different if-statement blocks are included in your program If-statements are concise (use && and as appropriate) Else and else-if are used appropriately, and all if-statements can possibly be executed (i.e. don't have unreachable code) If-statements define the logic rules that your program uses to make decisions	
	Skill Application: Randomness You use random() somewhere in your code to make the effect unpredictable Your randomness is "controlled" randomness, which means you have restricted what is randomly possible The restrictions and decisions you make with respect to your controlled randomness enhance your project	
	Skill Application: Variables You use variables when values are changing, need to be calculated, or are related to each other You appropriately use variables of at least three different data types (e.g. int, float, String, boolean, color). Variable names clearly reflect their purpose and enhance the readability of your code	

	<p>Communication</p> <p>Your name, date, description, and (if applicable) sources are included at the top of your project</p> <p>You submit a zipped folder as your submission, with the folder having your name in its name</p> <p>Comments are used to delineate between different sections of your code</p> <p>Your code is thoughtfully organized: similar pieces of code are near each other and in a sensible order</p> <p>If applicable: Sections of your code that are more challenging to quickly understand at a glance are clearly explained with comments</p> <p>If applicable: Sections of your code that are borrowed from an external source have been labeled and explained with comments</p>	
	<p>Resilient Learning</p> <p>You document at least 2 peers' feedback and address what you did in response to their feedback (e.g. did you agree and decide to follow the advice, or disagree and decide not to, or make an attempt but run out of time to implement the suggestions)</p> <p>Your description includes some amount of process documentation (see "how to write a project description" doc)</p>	