

Grade 6

Distance Learning Module 1: Week of: 3/30/2020 - 4/3/2020

Grade 6 CTE - *Modified from* [Unit 1 - Animation Design via Block Coding](#)

Targeted Goals from Stage 1: Desired Results

- Explore and hone techniques, skills, methods, and processes to create and innovate.

Content Knowledge: Block code is written in a sequential order.

Vocabulary: block-based code, animation, sprite, variable, loop, x-axis, and y-axis

Skills: Create an animation using block coding.

Expectation: Students will become reacclimated to the Scratch platform and the basics of block-based code.

Description of Task (s):	Resources and Materials:	Daily Checks
Monday: <ul style="list-style-type: none">• Review our class expectations posted in Google Classroom.• Successfully sign into Scratch using an assigned username and password.• Tutorial #1 - Watch the Getting Started tutorial on Scratch.	<ul style="list-style-type: none">• Google Classroom - Students must join the class.• Scratch account<ul style="list-style-type: none">○ Username○ Password• Tutorial #1 posted on YouTube. (Link posted on Google Classroom)	<ul style="list-style-type: none">• Students will be asked to “Turn In” a Day 1 Google Doc via Google Classroom.
Tuesday: <ul style="list-style-type: none">• Watch Tutorial #2 about the basics of Scratch.	<ul style="list-style-type: none">• Tutorial #2 posted on YouTube. (Link posted on Google Classroom)	<ul style="list-style-type: none">• Students will be asked to “Turn In” a Day 2 Google Doc via Google Classroom.
Wednesday: <ul style="list-style-type: none">• Watch Tutorial #3 covering the elements of an animation.	<ul style="list-style-type: none">• Tutorial #3 posted on YouTube. (Link posted on Google Classroom)	<ul style="list-style-type: none">• Students will be asked to “Turn In” a Day 3 Google Doc via Google Classroom.
Thursday: <ul style="list-style-type: none">• Begin recreating the Modern Art animation with a series of modifications. (Written directions posted in Google Classroom.)	<ul style="list-style-type: none">• Modern Art Directions	<ul style="list-style-type: none">• I will log into each students’ Scratch account to verify the project has been started.
Friday: <ul style="list-style-type: none">• Finish recreating the Modern Art animation with a series of modifications.	<ul style="list-style-type: none">• Modern Art Directions• Required Modifications	<ul style="list-style-type: none">• I will, again, log into each students’ Scratch account to view and grade the final animation.

Week criteria for success (attach student checklists or rubrics):

Scratch Login Information

Modern Art Directions

Required Modifications

Supportive resources and tutorials for the week (plans for re-teaching):

- Scratch Tutorials