

Grade 6

Distance Learning Module 5: Week of: 4/27/2020-5/1/2020

Grade 6 Computer Science - 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: title backdrop, closing backdrop, broadcast, and wait blocks

Skills: Plan and develop a story using a storyboard.

Expectation: (Continued...) Students will demonstrate how to storyboard all of the pertinent information through creating a storyboard for an animation involving two sprites.

Description of Task (s):	Resources and Materials:	Daily Checks
Monday: <ul style="list-style-type: none">● Watch a tutorial on creating a story-based animation.● Look at details together - ensuring your sprites are facing one another when talking, etc.● Explain the benefits of using a storyboard before beginning to code the story animation.	<ul style="list-style-type: none">● Tutorial #6 posted on YouTube. (Link posted on Google Classroom)● Tutorials on Scratch (examples...)<ul style="list-style-type: none">○ Animate a Character○ Change Size○ Glide Around	<ul style="list-style-type: none">● Students will need to provide daily entries as to their level of progress through the development of their story animations. (Google Doc in Google Classroom).● I will provide direct and specific feedback through this Google Doc.
Tuesday: <ul style="list-style-type: none">● Begin developing a story based on the storyboard in Scratch.	<ul style="list-style-type: none">● PBA Rubric - Story Animation	<ul style="list-style-type: none">● At the end of the week, I will log in to each student's account to see their progress on their story animation.
Wednesday: <ul style="list-style-type: none">● Continue developing the story.● Students should focus on including all the required elements.	<ul style="list-style-type: none">● PBA Rubric - Story Animation	
Thursday: <ul style="list-style-type: none">● Continue developing the story.	<ul style="list-style-type: none">● PBA Rubric - Story Animation	
Friday: <ul style="list-style-type: none">● Finish the story animation.	<ul style="list-style-type: none">● PBA Rubric - Story Animation	

Week criteria for success (attach student checklists or rubrics): PBA Rubric - Story Animation

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