

Scratch Animation Project – Tell a Story and/or Game

The information provided is an option to consider when creating your Scratch project of telling a story. If you enjoyed viewing the Fresh Prince of Bel Air project, then consider creating something similar. Create an animation in Scratch to a song or poem. Your animations and pictures should complement the music or the lines in the poem. If you choose to do a poem, it would be nice to include the text.

Your animation should have the following criteria: Example: File was previewed in class -- Fresh Prince of Bel Air

1. 1.5 - 2 minutes in length
2. At least 5 sprites – 1 must be custom made (and the cat cannot be one of them)
3. 2 costumes using at least 2 Sprites
4. At least 10 scripts (sets of actions – When green flag clicked; move left 5 – that is ONE script)
5. Include multiple backgrounds (minimum 4) which complement your song or poem. This should be done using the Stage backgrounds
6. At least one loop (repeat block)
7. At least one condition (if)
8. Include a timer or a score script. The timer should count the time length of the animation, which should be displayed until all scripts are stopped. Timer should stop when animation stops and reset when animation is reset. **(See resource below) OR** Include a score script (similar to the one created in the Witch Game assignment)
9. If you are including music, it should be school appropriate – NO cursing or suggestions towards drugs (you know the topics off-limits....)
10. If you are using a song or a poem, include the lyrics if it applies (telling a story)
11. Again, if you are using sound (music) – edit the music to 1.5 - 2 minutes that stops or fades out when animation is over
12. Must include Starting Screen or Ending Screen - which gives credit to music and authors, as well as your name
13. Remember to include information in the Project page (instructions and credits)
14. Must save to your X drive as well as the online Scratch program as **Scratch Project Last Name**

Note: if you are interested in creating something else using Scratch, please speak with me before starting on project

SCRATCH Resource (if you need help):

Free Clipart: <http://www.clker.com/>

Create a Timer Resource (if you need help):

- [Scratch Timer tutorial](#) :
- <http://mrlanda.com/cp2/scratch/timer.htm>

Music:

Find free downloads to the song of choice when looking for music to use.

Suggestions on how to download music:

1. Right Click on Download link (DO NOT LEFT CLICK) -> Save Link As (Save Target As)
2. Change filename to the “name of the song.mp3”
3. If “Save As Type” is not MP3, change to “All Files”
4. Make sure you change the drive you are saving in to your X drive, IDT folder / Scratch subfolder.
5. After you click Save, a bar will appear at the bottom of Google Chrome. Wait until the download is complete, then you should be able to open the mp3 file. Try it to make sure it works and is correct.
6. Edit the music using Audacity to cut the unwanted portion of the song.
 - Open Audacity, Open the mp3 file using File, Open menu.
 - Listen to the song, select the range of the song you want to cut, click the cut (scissors).
 - You can cut from the beginning and the end to shorten the song to the 1.5 - 2 minutes required.
 - You can add effects to the music like fade in, fade out.
 - When finished editing the music, you have to export the file.
 - To export, Click on the File menu, then choose Export.
 - It will save as a WAV file format. Make sure you select your X drive to save your file. Save as edited version of song. This is the file you will import in Scratch. Google the key words “Import music Scratch” if you need help with that.