Name Animation Project

In this project, you will be creating an animation with Scratch. It should feature your name in some way and be tied to a particular theme of your choice.

Some ideas for themes:

- Underwater: The letters of your name are floating in the water, and get explored by sea creatures.
- Outer space: Spaceships shaped like the letters of your name fly across space and battle each other.
- Winter Holidays: Maybe Santa is delivering presents that are shaped like the letters of your name.
- A music video: Take your favorite (appropriate) song and time an animation to the lyrics.
- A trailer for a movie: Make a movie trailer for your favorite movie or a movie you wish somebody would make and put your name in the director's chair.

Try to make all or most of your sprites connect to the theme. For example, if you choose the underwater theme, find sprite costumes and stage backdrops that look like things from the sea, make your sprites bob up and down like they are floating in water, and choose appropriate music and sounds. Choosing a theme can inspire great programming!

Requirements: Make sure to include the following features. Accomplishing this is worth 50% of the project marks

- At least 10 unique sprites.
- At least 10 unique scripts.
- The entire project starts with the Green Flag event.
- At least 1 script that requires <u>interaction</u> with the viewer (clicking with the mouse, pressing a key)
- Include at least 1 <u>sound</u> or song
- Feature an example of changing costumes to create animation within a single sprite
- Feature an example of <u>changing backdrops</u> to create an animated background or a scene change.
- Find a way to use the <u>pen tool</u> somewhere in your project. Use the help menu and other resources to find out more about the pen tool.

Quality: The remaining 50% is based on quality, which will be judged on the following:

- Theme: Do your sprites and scripts tie in with your theme, or are things just random?
- Complexity: Did you go beyond the minimum? Are your scripts simple or elaborate?
- Extending: Did you take any risks? Did you try something new?
- Finishing Polish: Is the project complete? Is presented nicely? Is it bug-free?