

DANCE PARTY

Objective

You are to create your own interactive dance party using Scratch and the tutorials 1-4 that we have covered. The dance party is your own style, so be creative and develop a program that fits your style.

Criteria

1. 5 Total sprites
 - a. 3 sprites that dance (1 needs to be drawn by you)
 - b. 1 sprite that is you dancing
 - c. 1 sprite that is the DJ
 - d.
2. Colored lights that change
3. A dance area
4. Looping soundtrack which your sprites dance to.

You're Invited

Scoring

3 Dancing sprites	30 pts
1 DJ sprite	10 pts
1 "YOU" sprite	20 pts
Colored lights	20 pts
Dance area	10 pts
Music	10 pts
<hr/>	
Total	100 pts



Standard 1

- a. apply existing knowledge to generate new ideas, decisions, processes, products or solutions.
- b. create original works as a means of personal or group expression.

Standard 2

- a. interact, collaborate, and publish with peers, experts or others employing a variety of digital environments and media.

Standard 3

- c. evaluate and select information sources and digital tools based on the appropriateness to specific tasks.

Standard 6

- a. understand and use technology systems.
- b. select and use applications effectively and productively.