

Video Game Design with Scratch



when I receive **won?**

if **laps = 3**

say **I Won!** for **2** secs

stop all

30%


Create
Collaborate
Think Critical

At graduation, John, said "and I would like to Thank Ms. I for helping me to do things I thought I couldn't do."

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The collage features the Scratch cat character holding a wrench, a small character sitting at a desk with a dog, and a blue cloud with '30%' written on it. The background is a textured orange and yellow.

Scratch in 30 seconds



BreakDance

Download this project!

Downloaded "BreakDance" (4 sprites and 14 scripts) and open it in Scratch

Project Notes

I'm a b-boy and this is practically the first Scratch project I ever made.

INSTRUCTIONS Click the boombox and then the other icons at the top of the screen.

HOW I MADE THIS The boombox makes a beat and "broadcasts" messages to the dancer. The dancer responds by moving and whirling. I took pictures of myself doing b-boxing and naja freezes and cut them out in photoshop. Then I made it so that when you click the icons at the top, the dancer busts out with a phat move.

MORE IDEAS It would be fun to add other dancers that respond to the

14y shared it 7 months, 1 week ago

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JAVA v.s. Scratch



```
public class HelloWorld {  
  
    public static void main(String[ ] args)  
    {  
        System.out.println("Hello, World");  
    }  
  
}
```

Let's Compare!



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sprite

a small graphic that can be moved independently around the screen.

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block

a command or instruction
used within a script.

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loop

a repeating series of instructions until a condition is met.

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variable

a placeholder for a value.

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script

a stack of blocks.

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Copy this Script



What does this do?

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Test the Game

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Please take a moment
to complete the
evaluation form



Questions???

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