

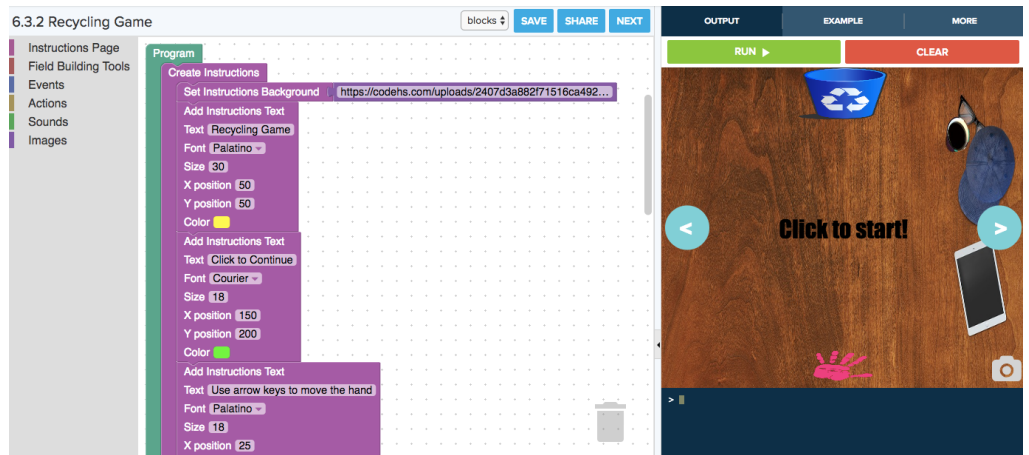
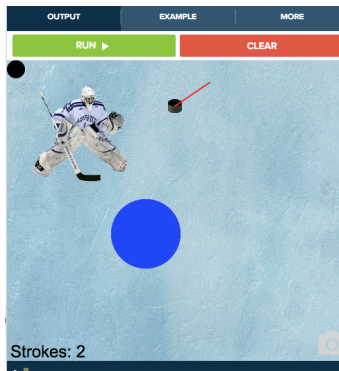


CodeHS

Coding + Sports

Overview

Coding + Sports is a mini-course that introduces students to the basics of coding through sports! In this block-coding course, students develop their own sports video games and simulations using code. Throughout the course, students build different sports visualizations and multi-level games that can be played with friends.



Who is it for?

Coding + Sports mini-course can be taught as a standalone course or alongside one of our other computer science courses. This course is designed to be an exploratory course that introduces students to coding.

What do you learn?



Students are introduced to the JavaScript block coding environment. Students curate the environment of their own sports video game.



Students learn about event handlers and create more elaborate video games with images, sound, and multiple levels. As a final project, students make a multi-level putting game.