

## Guess the Color Game



Coding a color guessing game with JavaScript is quite straightforward:

1. You build a game where the player will see a single RGB value for a color.
2. The player has to click on a color they think matches the RGB value displayed.
3. If the player got it right
  - a. Notify the player that it got it right
  - b. Make all other colors become the right color
  - c. End the game
4. If the player guess is wrong
  - a. Remove the color box from other boxes
  - b. Notify the player the answer is wrong

## **Extra features**

You can easily add more features to the game to make it more difficult.

For example,

1. you could limit the number of guesses or give the player three “lives”.  
With every wrong guess, they would lose one, and the game would be over when they run out of lives.
2. You can increase the difficulty level by adding more colors to pick from. Currently it has 6 colors, you can make it 12 etc