

# COLOR CODED

## HACK THE SYSTEM... WITH COLORS!!!

### Mission Objective:

The player must clear the board of hexes of all colored and white spaces, hacking into the next level of the system. The player must learn how to break through the system themselves, solving tricky puzzles that delay their success.

### Mechanics:

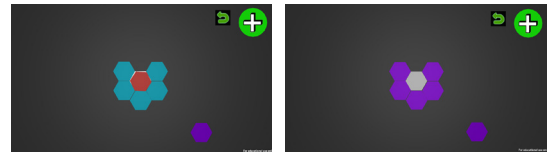
The player has an inventory of Hexes to pick up and place within the matrix. When a Hex is placed on the board, it checks for all valid combinations based on the current plus(+) or minus(-) setting (See Example 1) in the surrounding Hexes. You can also click on the + and - buttons to switch between combination effects (See Example 2). If two Hexes share the same color, they will turn grey (See Example 3). The goal of each level is to turn all Hexes grey, advancing to the next level. There is also a reset button that will reset the current puzzle back to its original setup.

### Rules:

Based on simple color combinations (Blue + Red = Purple, Blue + Yellow = Green, etc.) a Hex will change based off the color of the recently placed Hex. If a Hex were to be placed outside of the puzzle or on a colored Hex, it will return to the inventory. The player has an infinite amount of tries for each level. Most puzzles can be solved in multiple ways, but some offer only a singular solution.

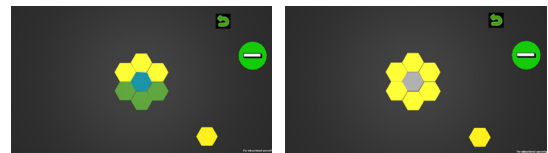
#### Example 1:

Red + Blue will activate  
Purple (only in + mode!)



#### Example 2:

Blue - Green will activate  
Yellow (only in - mode!)



#### Example 3:

Green - Green will activate  
Grey! (In either + or - !)



Created By 5Stack:  
Robert Bailey, Kenneth  
Probeck, Noah Kellem, Luke  
Hedrick and John Palermo