Bomb Project Ideas:  
1. Color button - Flash colors, and however many flash is the amount of times you hit the button

2a. Keypad - math equation. Solution is the code. Letter equation such as T(-A+W) x P+(Y) letters correspond to nums on keypad

3. Wires - cypher to find a phrase EX: “Th\_ \_om\_” (The Bomb) user must figure out the word by taking out wires that correspond to the missing letters.

4. Switches - Sequence input, display symbols that mean either on or off switch