



# Bal Bharati PUBLIC SCHOOL M A N E S A R

**Activity name: Design Circuit on Tinkercad to Control the Brightness of Light with Potentiometer**

**Class: VI**

**Date: 7/10/24**

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**Description:** Students of class VI learned to control an LED's brightness using a potentiometer in a simple circuit with a battery. By adjusting the potentiometer, they observed how changes in resistance affect current flow and illumination. This hands-on activity introduced key electronics concepts, designing circuits in Tinkercad, fostering curiosity and understanding of real-world applications.

## Glimpses:

