

# **STEAM Paper Circuit Kit**

Order Code - STEM-008

25+

10+

Activity

**Projects** 

A Paper Circuit is a low-voltage electronic circuit that is created on paper using conductive Copper Tape, LEDs, Buzzer, Switches and a power source such as Coin-Cell battery. It's a friendly way to learn, design and create your own electronics.

### **LEARNING OUTCOMES**

- 1. Creativity
- 2. Design Thinking
- 3. Understanding of Electronics
- 4. Circuit Building Skill

## **PRODUCT FEATURES**

- 1. Fun STEAM Learning.
- 2. Circuit Building With Art & Craft.
- 3. A Combined Platform Where Craft Meets Electronics.
- 4. Playing Learning & Creating with Electronics.

# TECHNICAL SPECIFICATION

- 1. Operating Voltage: 3V
- 2. 5mm LEDs
- 3. Copper Tape
- 4. Designed Booklet

### **DIAKITS ACTIVITY**

- 1. Table Lamp
- 2. Birthday Cake
- 3. Flower Birdy
- 4. Glowing Mind
- 5. Galaxy



