**Title**

Spin Art Switch Adapted Toy

**Subtitle**

The spin art switch adapted toy allows the user to control the spinning canvas with an accessible switch to make unique art.

## Overview

The spin art toy can be best enjoyed with the use of three switches although only one is required at minimum. The switches must have 3.5mm cables. This model of toy allows the user to view their painting in 3D glow with the use of the included glasses.

## Usage

A piece of cardstock should be secured to the spinner, then the device turned on. The user can drop paint onto the canvas with the bottles of paint, or a paint brush. The user may wish to use the adapted head pointer (<https://www.makersmakingchange.com/project/adapted-head-pointer/>) to use the paintbrush.

## Cost

|  |  |
| --- | --- |
| Part | Cost (CAD, tax and shipping not included) |
| Electrical components | 6.08 |
| Toy | 25.96 |
| **Total:** | **32.04** |

## Build Instructions

**SKILLS REQUIRED**

* **Soldering**

**TIME REQUIRED**

* **Approx 1 hour**

**TOOLS**

|  |
| --- |
| * Wire strippers |
| * Flush cutters |
| * Screw driver |
| * Drill |
| * Drill bit (1/4") |
| * Soldering Iron |
| * Solder |
| * Permanent marker |
| * Ruler |

**COMPONENTS**

* **Toy**
* **Mono jacks**
* **Wire**

**3D PRINTING**

* No 3D printing required

# Attribution

Adapted spin art toy concept from Tinkered Toy Box on the Ann Arbour District Library Youtube channel: Tinkered Toy Box Spin Art https://www.youtube.com/watch?v=w9yJfdGiBkU