

New Years Dragon Puppet Challenge

How can we make copper-tape circuits fun again in the New Year?

Supplies Available:

Puppet

Cardboard scraps

Popsicle sticks

Colorful paper

Ribbons, pom poms, other colorful trim

Scissors and cardboard cutters

Circuit

Copper tape

LED lights

Coin cell batteries

Copper wire

Tacks

Paperclips |

Challenge:

Make a puppet that glows only while you hold it! Switches make LED light projects last longer. What is a simple way to add a circuit with a switch to a Chinese New Year Dragon puppet so that the dragon puppet only lights up when you are holding it?

Check out the example projects for some ideas on how to make a basic popsicle stick puppet.

The back of this sheet has one example of a copper tape circuit with a switch. This is the same circuit used on the example puppet. What are some other ideas?





