## WHAT'S INSIDE YOUR TOYS?

- 1. Take out the batteries.
- 2. Put on goggles.
- 3. Unscrew any visible screws. Choose a screwdriver that is not too big and not too small!
- 4. Use scissors or pliers to snip off wires or other components.
- 5. You can take home anything you take apart!

## WHICH OF THESE ARE INSIDE YOUR TOY?



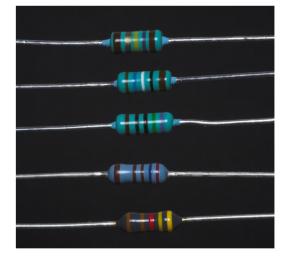
SPEAKERS make sound.
Magnetic!



LEDs light up. May be different colors.



CAPACITORS store electricity temporarily.



reduce
the amount
of energy flow.
The stripes are a
code to tell how
much energy
they absorb.

Created by the Making in Michigan Libraries project, of the University of Michigan School of Information, made possible in part by the Institute of Museum and Library Services RE-05-15-0021-15. Download additional copies: http://makinglibraries.si.umich.edu/handbook .



