

# Makey Lab (3-4)

## Project Equipment (tools used throughout week or common household items)

- 1 - Pair of Scissors
- 1 roll - Strong Adhesive Tape - (e.g. duct tape)
- 1 roll - Adhesive Tape - (e.g. masking tape, scotch tape)
- 1 roll - Aluminum foil
- 1 bottle - White School Glue
- 1 - Wire stripper (or scissors with adult help)
- 1 - Writing utensil (pencil with eraser preferred)
- 1 - Notebook or some scrap paper
- 1 - Paintbrush
- 1 - Set of markers
- 2 - Medicine cups (should both be the same size)
- 2 - small metal washers
- 1 - Small bowl (any material)
- 1 - Ruler, 12"
- 10 - Coins (penny, nickel, or dime)
- 1 - Plastic tablecloth or place mat for messy projects
- Paper towels and disinfecting wipes as needed for clean-up

## Activity Supplies (things that could be used-up or incorporated into a project)

- 4 - Mini LEDs (any color)
- 2 - Battery pack with switch, holds 2 3V coin batteries
- 4 - 3V Batteries, CR2032
- 3 pieces - Tissue paper (variety of light colors if possible)
- 1 roll - String (can be cotton, kite, yarn, any string will work)
- 20 - Craft sticks, regular or large
- 10 - Pipe cleaners
- 20 - Rubber bands
- 10 - Bendy straws
- 1 - Bendy figurine (possible substitutions: any item small enough to fit on a mini-swing - see amazon list for example)
- 1 - Small container of play-doh
- 5 - Sheets of construction paper or cardstock
- 1 - Plastic cup, 20 oz.
- 4 - Plastic cups, 10-16oz.
- 4 - Dixie cups (paper or plastic)
- 4 - Cardboard tubes (paper towel or toilet paper)
- 2 ft. - Wax paper
- 3 - Paper plates, dinner size
- 1 - Paper plate, heavy duty, 6"
- 10 - Paper clips
- Cardboard scraps (one small to medium box)

## OPTIONS FOR TOY CREATIONS (Campers will be designing and building toys, so they won't use everything. Get what you can!)

- Mini pom poms
- Feathers
- Googly eyes
- Toy squeaker
- Cotton balls
- Air dry clay
- Balloons
- Hot glue gun and glue sticks (adult use only)
- Other materials you may want for your toy invention (don't need to get yet, can gather around the house during the program week)

**Here is an Amazon Shopping List for some items that may not be easily available at your local store!**

[https://www.amazon.com/hz/wishlist/ls/2T5FMS4MLQ0G?ref\\_=wl\\_share](https://www.amazon.com/hz/wishlist/ls/2T5FMS4MLQ0G?ref_=wl_share)