

Materials for littleBits Maker Kits

littleBits Maker Kits include several challenges which can be found in the littleBits STEAM Student Set Teacher's Guide. If you want your students to replicate these challenges they may need some additional consumable materials. Likewise, if you wish your students to invent they may need additional materials. Listed below are the materials that might be needed for the challenges and an extra list of consumables for additional inventions.

Challenge Name	Additional Materials (optional)
Flickering Lantern	Box cutter (or scissors), glue, cardboard, plastic cup, marker, pipe cleaners
Birthday Candle	Rubber bands, tape, scissors, craft stick, tissue paper
Bristle Bot	Box cutter (or scissors), marker, tape, glue, scissors, rubber bands, fuzzy balls, cardboard, toothbrush, pipe cleaners
Funny Face	Marker, scissors, tape, construction paper, foam balls, paper plate
Truck Crane	Rubber bands, paper clip, craft stick
Auto Greeter	Marker, scissors, tape, construction paper
Hypnotising Wheel	Marker, scissors, tape, paper
Cooling Campfire	Scissors, tape, tissue paper
Lil' Breezy	Hot glue or glue, scissors, pencil eraser, craft sticks
Three Wheeler	Box cutter (or scissors), wood grill skewers, tape, pen, marker, cardboard box
Bubble Flute	Box cutter (or scissors), duct tape, rubber bands, bubble solution, plastic cup, ruler
Drawer Alarm	Tape, drawer, jingle bell
Doorbell	Box cutter (or scissors), push pin, marker, tape, scissors, glue, cardboard
Night Rider	Box cutter (or scissors), rubber bands, plastic cup
Flashlight	Rubber bands, tube, plastic cup
Prank Handshake	Rubber bands
Tickle Machine	feathers
Playful Pet	Box cutter (or scissors), hot glue, glue, tape, plastic cup, cardboard, box, construction paper, bell, foam balls, string

Some other materials suggested for littleBits inventions: straws, index cards, masking tape, coffee stirrers, paper rolls, foam core, fabric, felts, LEGO axles + wheels