

littleBits Base Kit project details

Name	Time	Difficulty	Supplies	Other info
Tickle Machine	15 mins	1 / 5	Feathers	<i>How can electronics help spread laughs?</i>
Prank Handshake	15 mins	1 / 5	Rubber bands	<i>Want to trick a friend? We'll show you how! (hand buzzer)</i>
The Night Rider	30 mins	2 / 5	Box Cutter Rubber bands Plastic Cup Bike or scooter	<i>How can you create a light that only turns on at night? head light for bike or scooter</i>
Flashlight	30 mins	2 / 5	Rubber bands Tube (toilet paper) Plastic cup	<i>How can you build a flashlight with household materials?</i>
Art Bot	30 mins	2 / 5	Marker Charcoal Rubber bands LEGO Axle Wheel	<i>How can you build a device to draw for you? machine that will draw on paper</i>
Doorbell	60 mins	3 / 5	Box Cutter Push Pin Marker Tape Scissors Glue Cardboard Box	<i>Deck out your bedroom door with a doorbell.</i>
Lil' Breezy	90 mins	3 / 5	Hot Glue or school glue Scissors Pencil Eraser Craft Sticks	<i>Make your own spinning windmill.</i>
Three Wheeler	90 mins	4 / 5	Box Cutter Wood Grill Skewers Tape Pen Marker Cardboard Box	<i>Learn how to make a light-controlled vehicle.</i>