

Light Class Supplies and Lab Setup

Before class starts, you will need the following items near you.

Items in Kit	Items not in kit
3"x3.5" white paper	Black sharpie or felt tip pen
envelope with secret message (don't look inside!)	bright light or window
acrylic rod	tall, clear smooth sided plastic cup/glass/jar filled 3/4 way with water
word strip	empty tall, clear smooth sided glass/jar
4"x4" black cardstock	old towel/paper towel
4"x4" off-white construction paper	worksheet (print from website)
4"x4" black construction paper	white or light-colored coffee mug or bowl with less than 4" opening or line any color mug/bowl with a sheet of white paper and trim so it is even or slightly below the rim
	penny
small index card	pencil
1 chopstick (from center of mass class)	calculator
	scotch tape
	ball point pen to poke small hole in black cardstock paper

Preparation Instructions:

1. Gather all the items listed above and put them where you will be sitting for the class.
2. Adults: With a black felt tip pen or Sharpie, you can write a word or a few words, using fairly large letters on a piece of white printer paper and replace my message in the envelope. Don't let your child see your secret word or message!