HOW TO PURCHASE LIGHTLAB SCIENCE SUPPLIES?

Most of the supplies can be found in your home, the local hardware and stationary stores. They are listed on page ix of the book. You will however need to find some of the supplies from a Science Store.

We researched online Science stores for these items, and selected supplies suitable for our needs from a few vendors. Lightlabetc carries a limited supply of kits that are sold to our clients with the purchase of book only. If you wish to purchase from us, here is the list of items that are in our package, available at

Lightlab Products and Services

| # | Lightlab Science Supplies | Needed for Chapters |
|---|-------------------------------|----------------------------|
| 3 | alligator clip wires (24") | 1,2,12 |
| 2 | 2.5 V Bulb | 1, 2 |
| 2 | 6.3 V Bulb | 12 |
| 1 | Bulb Mount | 1, 2, 12 |
| 2 | Battery holders | 1, 2, 10, 11,12 |
| 1 | Magnet (out of stock) | 2 |
| 1 | compass | 2 |
| 2 | Mirrors 4" x 4" | 5, 6 |
| 1 | Mini motor | 10, 11 |
| 1 | Magnifying glass | 8 |
| 1 | Hollow Acrylic Prism (limited | d)9 |

TOTAL COST \$25

Please ask us if you only need individual items, and we can provide them if available. Note that we do not currently carry magnets, but hope that you already have one at home.

Below we have information about two companies who offer most of the supplies.

| | Home Science tools 2023 | www.homesciencetools.com | | |
|---|--|--------------------------|---------|-------|
| | Lightlab Supplies | Product # | \$/item | cost |
| 2 | 2 alligator clip wires (only sold in pair) | #EL-ALCLIP2 | 2.45 | 4.90 |
| 2 | 2.47 Volt bulbs | Not available | 0 | 0 |
| 2 | 6.3 V bulb | EL-LAMP6 | | 1.5 |
| 1 | Bulb mount | EL-BULBHD1 | 1.95 | 1.95 |
| 1 | Double Battery Mount | EL-BATHAA1 | 1.1 | 1.1 |
| 1 | Magnet pair | MG-BAR1C | 2.05 | 2.05 |
| 1 | Compass 1.5 Inch | GS-COMPASS | 3.35 | 3.35 |
| 2 | Mirrors 4"x4" (<mark>Glass</mark>) | OP-MIRROR3 | 2.30 | 4.6 |
| 1 | Magnifying glass 3X (Glass) | OP-MAGNIFY | 3.15 | 3.15 |
| 1 | Acrylic Hollow Prism | Item # P2-7020 | 6.20 | 6.20 |
| 1 | Mini-engine 3Volt | El Motor3 | 4.50 | 4.50 |
| | | Total | | 33.30 |

| | Arbor Sci Prices 2023 | www.arborsci.com | | | | |
|---|---|------------------|--------|---------|-------|--|
| | Lightlab Supplies | Product # | \$Pack | \$/item | Cost | |
| 3 | alligator clip wires 24" (Pack/10) | P4-3000 | 5.7 | 0.57 | 1.71 | |
| 2 | 2.5 V Bulb (pack of 10) | P6-1408 | 5.75 | 0.575 | 1.15 | |
| 2 | 6.3 V Bulb (pack of 10) | P6-1409 | 5.75 | 0.575 | 1.15 | |
| 1 | Miniature Bulb Mount | P6-1401 | 1.25 | 1.25 | 1.25 | |
| 2 | Battery Mount (2 in series) | P6-1405 | 1.4 | 1.4 | 2.8 | |
| 1 | Magnet | P8-1165 | 1.75 | 1.75 | 1.75 | |
| 1 | Compass 1.75 inch | 33-0050 | 3 | 3 | 3 | |
| 2 | Mirrors 4 inc x 4 inch | P2-7141 | 1.9 | 1.9 | 3.8 | |
| 1 | Magnifying lens Plastic | P2-1220 | 1.3 | 1.3 | 1.3 | |
| 1 | Hollow Acrylic Prism | Item # P2-7020 | 4.50 | 4.50 | 4.50 | |
| 1 | Mini motor (pack of 10) | P8-8375 | 20 | 2 | 2 | |
| | TOTAL ORDER | | 57.85 | | 26.66 | |
| | Note that several items at Arbor Sci are sold in packs of 10 only | | | | | |

Note that several items at Arbor Sci are sold in packs of 10 only. This company will be a good choice if buying multiple kits.