**DIY Microscope: Materials Price List**

Purpose: To add up the cost of your DIY microscope's materials and try to maintain a budget of $0.50.

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| **Item or Material** | **Price** |
| 25 mm convex lens | $0.10 |
| 42 mm convex lens | $0.15 |
| 12 in x 12 inch sheet of aluminum foil | $0.07 |
| 11 in x 5.9 in paper towel roll | $0.05 |
| 4.5 in x 2 in toilet paper roll | $0.03 |
| 12 in x 9 in black construction paper | $0.02 |
| 12 x 12 in piece of cardboard | $0.10 |
| plastic container | $0.07 |
| 1 in of tape | $0.01 |
| 3 drops of hot glue | $0.02 |
| 3 drops of liquid glue | $0.01 |
| 1 straw | $0.02 |
| plastic bottle | $0.05 |
| bottle cap | $0.01 |
| other materials | Price based on size and recycling ability |
| light source, markers, colors, specimens | Provided by teacher |