

a WOW Lab

BLUEPRINT

Classroom Science Investigation

Shopping List

The list is divided into consumable and reusable items. Quantities listed assume a class size of 30 students split into 10 groups. The listed initial cost assumes that the activity has never been performed before and that all of the materials must be purchased. The legend below provides details of where the materials can be found:

A = Arts and Crafts Store

D = Dollar Store

E = Educational Supplier

G = Grocery Store

H = Hardware Store

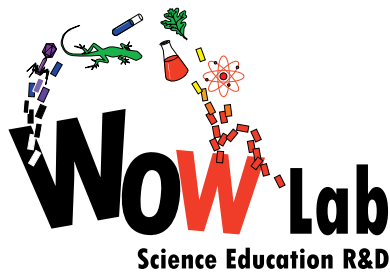
O = Online

P = Pharmacy

S = Specialty Store

U = University

CONSUMABLE ITEMS			
Item	Amount Required	Purchase Code	Total Cost
hand wipes	4	G	\$1.00 (for 1 pack)
paper	1 pack	D	\$1.00
cue cards (8 in. x 5 in.)	13	D	\$1.00 (for 50)
different types of fabric swatches of the same colour (2 in. x 2 in.)	4	D	\$2.00
distinctly different cookies	4	D	\$4.00 (for 4 packs)
sandwich bag	4	D	\$1.00 (for 1 box)
V-shaped coffee filter	11	D	\$1.00 (for 1 box)
styrofoam cups	8	D	\$1.00 (for 12)
water soluble paint	1 container	D	\$2.00
paper towel	1 roll	D	\$1.00
Play-Doh	1 jar	D	\$1.00
plastic wrap	1 roll	D	\$1.00
liquid soap	1 tsp	D	\$1.00
plaster of Paris	4 tbsp	A	\$4.00
water	500 mL	—	free
COST OF CONSUMABLE ITEMS:			\$22.00



a WOW Lab

BLUEPRINT

Classroom Science Investigation - Shopping List

REUSABLE ITEMS			
Item	Amount Required	Purchase Code	Total Cost
ink pad	1	A	\$4.00
magnifying glass	4	D	\$4.00
different types of black marker pens	4	D	\$4.00
binder clips	2	D	\$1.00
top of a large container, tray or plate	1	D	\$1.00
yellow party streamer or danger tape	1	D	\$1.00
different shoes	4	—	free
skewers or straws	2	—	free
COST OF REUSABLE ITEMS:			\$15.00

INITIAL COST: \$37.00

Tools

- ruler
- marker
- cups
- stapler
- scissors
- glue
- pencil
- glass
- spoon