



a WOW Lab

BLUEPRINT

Recycled Paper

Shopping List

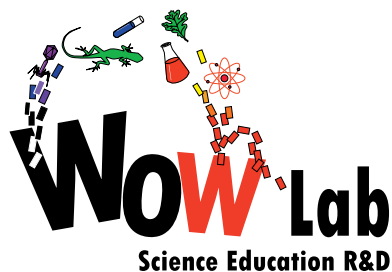
The list is divided into consumable and reusable items. Quantities listed assume a class size of 30 students divided into eight groups of about four students. The listed initial cost assumes that the activity has never been performed before and that all of the materials must be purchased. The legend 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
celery stalks	24 (3 bunches)	G	\$4.00
banana peels	16	G	\$5.00
mango	8	G	\$8.00
paper towel	1 roll	G	\$3.00
gloves	30 pairs	G	\$2.00 (for 100)
bleach	1.2 L	G	\$3.00 (for 3 L)
construction paper	8 sheets	A	\$2.00 (for 50)
printer paper	8 sheets	A	\$6.00 (for 500)
glitter, dried flowers, food colouring (optional)	—	G	\$3.00
newspaper	8	—	free
water	—	—	free
COST OF CONSUMABLE ITEMS:			\$33.00 - \$36.00



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REUSABLE ITEMS			
Item	Amount Required	Purchase Code	Total Cost
wooden frame (inside 5 1/2 in. x 8 1/2 in.)	1	D	\$2.00
kitchen cloth	1	D	\$1.00
aluminum foil pan	1	G	\$1.00
large plate (such as a serving platter)	1	G	\$1.00
heavy weight aluminum window screen (12 in. x 12 in.)	2	H	\$10.00
COST OF REUSABLE ITEMS:			\$15.00

INITIAL COST: \$48.00 - \$51.00

Tools

- blender or hand blender
- iron (optional)
- sieve
- 1 L beaker or large pot (for vegetable paper) or large bucket (newspaper)
- stir stick
- bowls
- staple gun
- scissors
- knife
- hot plate, stove or slow cooker
- dish pan