



a WOW Lab

BLUEPRINT

Marble Generator

Shopping List

Quantities listed assume only one generator will be made. If constructing more than one generator, all required amounts should be scaled appropriately. 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

REUSABLE ITEMS			
Item	Amount Required	Purchase Code	Total Cost
enamel-coated copper wire	100 ft.	H	\$10.00 (for 500 ft.)
1.25 in. diameter clear PVC tube	1	H	\$4.00
alligator clips	2	H	\$2.00
LEDs	1	H	\$1.00
1 in. diameter spherical magnet	1	O	\$8.00
COST OF REUSABLE ITEMS:			\$25.00

INITIAL COST: \$25.00

Tools

- lighter
- wire clippers