

a WOW Lab

BLUEPRINT

Selection in Action

Shopping List

The list is divided into consumable and reusable items. Quantities listed assume a class size of 30 students. The list of tools needed assumes all obstacles will be built. For a more detailed breakdown of required tools, see the *Obstacles* document. 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

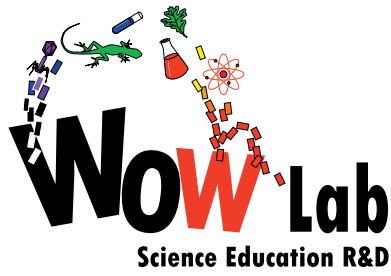
G = Grocery Store
H = Hardware Store
O = Online

P = Pharmacy
S = Specialty Store
U = University

CONSUMABLE ITEMS			
Item	Required Amount	Purchase Code	Total Cost
Obstacle Course Materials	see <i>Obstacles</i>		\$5.00
clear tape	1 roll	D	\$1.00
masking tape	1 roll	D	\$1.00
COST OF CONSUMABLE ITEMS:			\$7.00

REUSABLE ITEMS			
Item	Required Amount	Purchase Code	Total Cost
Lego - Big Bulk Set (610 pieces)	1	E	\$58.00
Lego Wheels (360 pieces)	1	E	\$46.00
K'Nex Elementary Construction Set (1200 pieces)	1	E	\$135.00
K'Nex Mecaniko (191 pieces)	1	E	\$52.00
Lego Technology Resource Set (1,110 pieces)	1	E	\$92.00
boxes or bins to store bricks	6-8	—	free
Obstacle Course Materials	see <i>Obstacles</i>		\$133.00 - \$148.00
COST OF REUSABLE ITEMS:			\$516.00 - \$531.00

INITIAL COST: \$523.00 - \$538.00
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Tools

- scissors
- wire cutters
- hot glue gun and glue sticks
- craft knife
- wire strippers