



a WOW Lab

**BLUEPRINT**

The Human Sundial

## Shopping List

The list is divided into consumable and reusable items. Quantities listed assume that two sundials will be constructed. 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

G = Grocery Store

P = Pharmacy

D = Dollar Store

H = Hardware Store

S = Specialty Store

E = Educational Supplier

O = Online

U = University

<b>CONSUMABLE ITEMS</b>			
<b>Item</b>	<b>Amount Required</b>	<b>Purchase Code</b>	<b>Total Cost</b>
plastic shower curtain	2	D	\$2.00
string or twine	2 m	D	\$1.00
duct tape	2 rolls	D	\$2.00
trail marking tape	1 roll	D	\$1.00
chalk	1 pack	D	\$1.00
<b>COST OF CONSUMABLE ITEMS:</b>			<b>\$7.00</b>

<b>REUSABLE ITEMS</b>			
<b>Item</b>	<b>Quantity</b>	<b>Purchase Code</b>	<b>Total Cost</b>
magnetic compass	1	H	\$5.00
skewers	1 pack	D	\$1.00
permanent marker	1	D	\$1.00
<b>COST OF REUSABLE ITEMS:</b>			<b>\$7.00</b>

<b>INITIAL COST: \$14.00</b>
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## Tools

- measuring tape
- scissors