

Subsystem	P/N	Name/Description of Part	Material	Qty	Cost	Location/Link
Water		Feed Tank Trash Can	Plastic	1	\$10	MSD
		Threaded Nozzle Coupling	PVC	1		MSD
		Flexible feeder Hose	plastic	1		MSD
		Flexible Connector Hose	Rubber	1	\$3	MSD
		Straight Bar Stock	Steel	1	\$15	Shop
		Sheet Metal Caps	metal	16	\$1	MSD
		Square Rubber Gasket	Rubber	1	\$0	MSD
		Duct Tape	Tape	1	\$4	Kyle
		Modleing Clay	Clay	1	\$5	Zak
		Marker	Sharpie	1	\$1	Kent
		Stop Watch	Phone	1	-	Kent
		Milk Crate	Plastic	3	\$5	Kent/Kyle
		Folding Table	Plastic	1	\$35	Kyle
		500ml Graduated Cylinder	Glass	1	\$20	Sarah
		72" 2x4	Pine	4	\$8	MSD
		2 1/2" Deck Screws	Steel	~20	\$6	Kyle
		2" Nails	Steel	14	\$6	Kent
		1" Bolts	steel	2	\$1	Shop
		14" 1x3 plank	Pine	2	\$2	MSD
		6' Bamboo	Bamboo	2	\$3	MSD
		Thermo-Couple Reader	-	1		Stevens
		Long Probe Thermo-Couple	K-Type	2		Stevens
	Wire Thermo-Couple	K-Type	2		Stevens	
	Thermo-Couple Extension Wire	K-Type	4		Stevens	
Leaves		High density fiberboard	HDF	5	-	Shop
		2-liter pop bottle	Plastic	3		Zak
		Sheet Metal	Steel	1	-	Shop
		Mesh Screen	-	1	-	Stevens
		1/2" pipe	Aluminum	1	-	Shop
		Plywood	Plywood	1	-	Shop
		Wood glue	-	1	-	Shop
		Screws	Steel	4	-	Shop
		Deck Screws	Steel	4	-	Kyle
		Staples	-	16	-	MSD
		Scissors	-	1	-	MSD
		Ruler	-	1	-	MSD
		Thermo-Couple Reader	-	1	-	Stevens
		Long Probe Thermo-Couple	K-Type	1	-	Stevens
		Wire Thermo-Couple	K-Type	2	-	Stevens
		Thermo-Couple Extension Wire	K-Type	3	-	Stevens
		Scale	A&D EJ-200	1	-	Science Dept.
		Stop Watch	Phone	1	-	Courtney
		Measuring Tape	-	1	-	Courtney
		Basil Leaves	Organic	1	\$3	Courtney
		Duct Tape	-	1	\$4	Kyle
		Ziploc Bag	Plastic	2	-	Courtney
	Step Ladder	-	1	-	Phung	