Amazon Wish List:

https://www.amazon.com/hz/wishlist/dl/invite/4lp7eLj?ref_=wl_share

Project: Solar Lamp

** Quantities below are on a <u>per project</u> basis, we estimate 2-3 students per project ** no soldering involved for this project

Item	Qty	Remarks
Solar panel (small) with 22 gauge stranded wires	1	Similar to the set within the image below (items in the red boxes)
Battery holder	1	
Rechargable battery (18650 type)	1	
Mini Breadboard	1	Similar to <u>this</u>

Jumper wires	10	Similar to this
LED bulbs 10mm		Similar to <u>this</u>
LED bulbs 8mm		Similar to <u>this</u>
Electrical Tape		
Tracing paper	-	As needed, according to designs
Cellophane paper	-	As needed, according to designs
Milk cartons or gallon jugs	1	Recycled and brought to school by students
Cardboard/card stock		As needed