



Attention: If the kit you requested has missing item(s) or you need an extension, please contact **716-376-8272** or email **mst_kits@caboces.org**. We will send missing item(s) out to you on your next scheduled delivery date.

Now You're Cooking: Designing Solar Ovens *Energy and Green Engineering*

Please Inventory This Kit Twice!

**QUANTITY
RECEIVED**

**QUANTITY
RETURNED**

_____	1 Teacher's Manual*	_____
_____	1 "Lerato Cooks Up a Plan" Storybook*	_____
_____	1 Tech in a Bag*	_____
	5 paper bags, each containing a different item:	
	Eraser*	
	Toothbrush*	
	Glue Stick*	
	Paperclip*	
	Plastic Spoon*	
_____	1 Engineering Design Process Poster*	_____
_____	1 Map of Botswana*	_____
_____	1 Picture of a Rondavel*	_____
_____	1 Picture of Baskets*	_____
_____	1 Thermal Properties: A Poster*	_____
_____	1 Thermal Properties: B Poster*	_____
_____	1 Changes in Temperature: °F Poster*	_____
_____	1 Changes in Temperature: °C Poster*	_____
_____	1 Environmental Impact Analysis Poster*	_____
_____	1 Properties of Materials Poster*	_____
_____	1 Resources and Impacts Poster*	_____
_____	1 Solar Oven Score Sheet Poster*	_____
_____	21 deli containers*	_____
_____	1 bin with 11 glued cups*	_____
_____	1 <i>bag of felt pieces</i>	_____
	<i>(11 rectangles, 22 circles, 11 rectangles as strips)*</i>	
_____	1 <i>bag of foam pieces</i>	_____
	<i>(11 rectangles, 22 circles, 11 rectangles as strips)*</i>	
_____	1 <i>bag of foil pieces</i>	_____
	<i>(11 rectangles, 22 circles, 11 rectangles as strips)*</i>	
_____	1 <i>bag of newspaper pieces</i>	_____
	<i>(11 rectangles, 22 circles, 11 rectangles as strips)*</i>	
_____	1 <i>bag of grocery bag pieces</i>	_____
	<i>(11 rectangles, 22 circles, 11 rectangles as strips)*</i>	
_____	1 <i>bottle of school glue</i>	_____
_____	1 <i>Masking Tape</i>	_____

_____	1 <i>Packing Tape</i>	_____
_____	1 <i>pack of 4 sticks modeling clay</i>	_____
_____	3 sets of measuring cups*	_____
_____	1 2-liter pitcher*	_____
_____	12 rulers*	_____
_____	1 stopwatch	_____
_____	13 thermometers*	_____
_____	11 solar ovens*	_____
_____	15 <i>5x8 index cards</i>	_____
_____	10 bags*, with each of the following:	_____
	felt square	
	foam square	
	aluminum foil square	
	paper square	
	grocery bag square	
_____	1 bag of marshmallows	_____
_____	1 box of graham crackers	_____
_____	1 package of chocolate	_____

*** Indicates non-consumable materials that should be returned to CA BOCES**

Italicized materials: We understand some of these may be consumed in the lessons. Please return all extra materials to CA BOCES, as these are expensive kits to refurbish.

**Please Visit Our Website: www.mstkits.org
3/4/16**