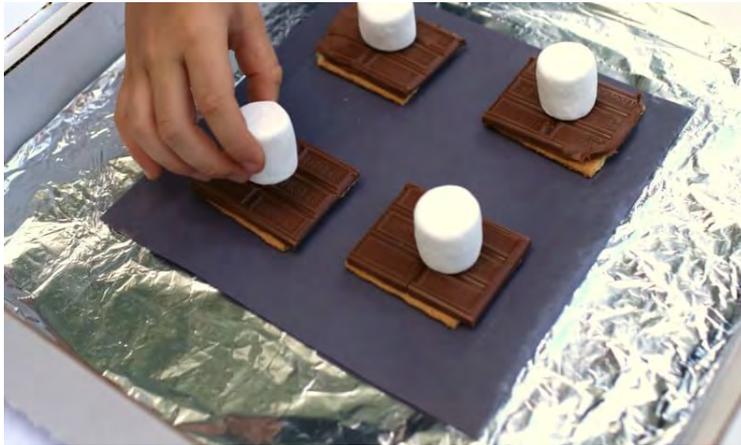


SOLAR OVEN S'MORES!



MATERIALS

- Pizza box
- Aluminum foil
- Plastic wrap
- Black paper
- Box cutter or X-Acto knife
- Ruler
- Marker
- Glue
- Tape
- Wooden dowel or stick
- Graham crackers
- Chocolate
- Marshmallows
- Napkins

DIRECTIONS

1. Set out your pizza box. Measuring 1 ½ inches in from the edges, draw lines to make 3 sides of a square, leaving the hinge side of the pizza box clear. Cut along those 3 lines, making a flap. Fold it up.
2. Glue aluminum foil to the inside of the new flap, keeping it as smooth and wrinkle-free as possible.
3. Line the bottom of the pizza box with black paper.

4. With the flap you cut lifted up, there is a window in the top of the box. Line that with plastic wrap, taping it down on all the edges. The more air-tight you can make the box the better it will heat up.
5. Set your solar oven in the sun, positioning it so that the most sunlight possible enters the window. Using the dowel or stick, position the flap so that it directs sunlight into the box as well.
6. Place a graham cracker in your oven with a marshmallow on top. Leave it to warm up in the sun; the amount of time this takes will depend on the weather. Once the marshmallow is starting to soften, place the other graham cracker inside with the chocolate on it. (The chocolate will melt more quickly than the marshmallow and melt too quickly if put in the oven too soon.)
7. Once the chocolate has reached your desired consistency, sandwich the graham crackers together and enjoy! (You'll probably need a napkin here.)

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