

SOLAR SMORES

How to make a solar oven for kids

SUPPLIES

- Cardboard pizza box
- Aluminum foil
- Plastic wrap or bag
- Black construction paper
- Tape
- Glue stick
- Pencil or wooden skewer
- Scissors or utility knife
- S'mores supplies: chocolate bar, graham crackers, marshmallows



Step 1

Cut the "oven door" flap on the top of the pizza box. The size depends on what you are cooking and how much access you need. Make sure the door is wide enough for MAXIMUM smores. Glue/tape a sheet of plastic wrap across the hole you've just created.

Step 2

Glue black construction paper to the bottom of the box. The black color absorbs the heat inside of the box. Next, glue aluminum foil to the inside of the door. The foil will reflect the sun's rays into the oven.



Step 3

Add a graham cracker, marshmallow, and piece of chocolate inside the oven and close the lid. Place your oven outside in the sun. To secure the top foil flap open, tap a wooden skewer/pencil to prop the lid open at an ideal angle.

