

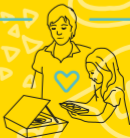


SUNLAB 100%
SUN

MY **Solar**
FONDUES
MANUAL 

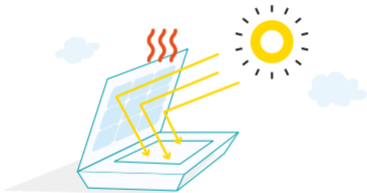
6+

use under
an adult
surveillance.



1. Solar cooking

The Sunlab is a solar cooker using only sun energy to warm up dishes. The Sunlab mirrors collect the sunrays and concentrate them inside the oven. Then the heat collected is kept inside thanks to a thermic isolation system.



Do you know it?

Sun is magic! Its rays spread for everyone an available, sustainable and free energy. With sun, you can warm up tasty recipes but also read the time by making a sundial or kindle a firecamp with your parents!

2. Safety rules

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The Sunlab is a real oven. Use it carefully to not be burnt! Realize your own experiences with your parents for your safety.

The Sunlab can reach up from **140°F to 180°F** in 5 to 10 min.

Use it with :

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1. Your parents



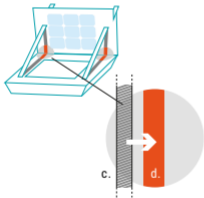
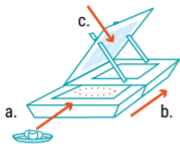
**2. Your
Sunglasses**



**3. Prudence
because it is hot**



3. Cooker use



1/ Put your plate inside the cooking compartment (a). Slip the compartment inside the cardboard sheath and close correctly the oven (b). Place the sticks inside the Sunlab notches through the upper side (c). **The sticks allow to lock the cooker opening.**

2/ Put the Sunlab outside. Use the viewfinder to place the oven face to the sun. Align the stick shadow with the red bar of the viewfinder. Change the alignment every 15 minutes.

3/ Slip the mirror panel to direct the sunrays towards the oven inside. Ideally, use it far from wind.

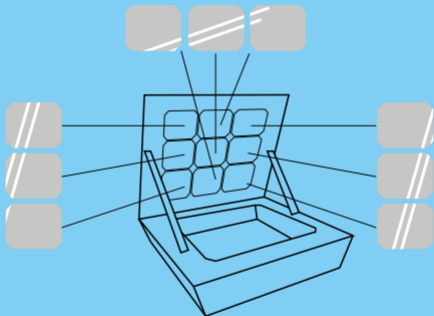
**Build your
cooker with
the “3C” rules_**

“3C”



concentration

Step 1 • Paste the mirrors

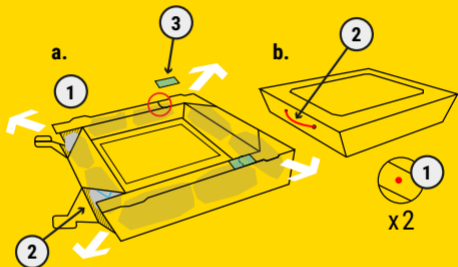


The mirrors receive the sunrays and send them inside the oven. They play the role of reflectors.

It's your turn : paste the mirrors on the inner side of the box, on the nine faces.

[[sss]] conservation

Step 2 • Isolate the oven



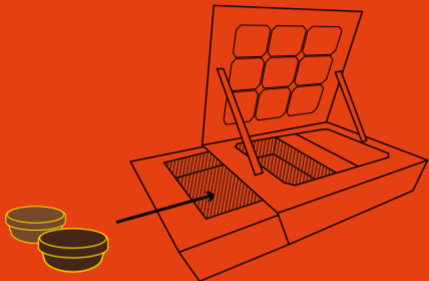
Pour que la chaleur reste à l'intérieur du four, isole l'intérieur des parois du tiroir de cuisson avec du papier journal pour empêcher l'air chaud de sortir.

À toi de jouer : a/ Isole le tiroir de cuisson: 1/ Déploie les 4 languettes vers l'extérieur. 2/ Glisse 2 boules de papier journal à l'intérieur des 4 côtés. 3/ Referme et place un morceau de scotch sur les 4 languettes pour faciliter le passage du tiroir dans son fourreau. b/ Rajoute une poignet: 1/ Fais 2 au niveau des 2 points rouges. 2 / Glisse à l'intérieur les embouts métal de l'élastique.



collection

Step 3 • Maximise the oven heat



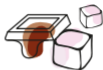
To accumulate a maximum of heat in the oven, the Sunlab is brown. Dark colours have a better absorption capacity of sunrays without send them back, unlike brighter colours.

It's your turn: Place preferably black or dark ramekins in the oven to increase the cooking temperature.

Imagine & mix your recipes_

Melted chocolate / fondue marshmallow

1



Toast & pizza with cheese

2



3

Choose **Your**
presentation



Chocolate
10 mn



Cheese
20 mn



Warm
30 mn

Warning : do not cook egg, raw meat or mayonnaise. Your cooker isn't enough powerful to eliminate bacteria..



Share your creations
on Facebook & Instagram



<https://www.facebook.com/IDCOOK.SOLAR.BROTHER/>

Do it_ _yourself

Download
our "DIY" plans
for free:

sundial, firelighter,
solar oven and barbecues...



www.SolarBrother.com/DIY

Find our S.Reflect mirror



Warning!

- **All the recipes described have to be made under an adult surveillance.** Do not let a child without surveillance uses or manipulates this product. Hot surfaces. Cutting surfaces.
- **Warning, temperatures could reach 212°F.** Use protective gloves to open and get back your recipes.
- **Put sunglasses.**
- **Do not put foods directly inside the compartment.** Use only an adapted container (ceramic plate, silicone mould...).
- **Use only plates adapted to food contact.**
- **Do not cook in the oven:** foods containing egg, mayonnaise or raw meat. This cooker isn't enough powerful to eliminate the dangerous bacteria.
- **Maintenance:** clean the Sunlab interior with a dry cloth and let dry the oven before storing it. Do not let it under the sun after usage. Do not keep it in a humid area.
- **Keep the manual.**

