

5 ways to create fire from simple to unexpected items

From things around us like batteries, gum wrappers, water bags, aluminum cans, chocolate, ... you can easily create fire when you need it.

From things around us like batteries, gum wrappers, water bags, aluminum cans, chocolate, . you can easily create fire when you need it.

Fire, an indispensable part of our lives. With existing fire-generating tools like lighters, we can easily use them when needed. But if you are in a situation where you cannot use them, you can also create fire with the surrounding available.

Find out and try the following 5 ways to create a fire in case you need them.

1. Gum wrap and battery





You need a 1.5 - 3V battery that can still be used and a few colors of foil wrapped around gum. First, cross-cut the piece of foil so that the middle and small pieces are about 2mm. Then, attach each foil tip to a battery pole (1 cathode input, 1 positive pole) to create a small current. The thin foil cannot withstand the energy of the current, so it will burn. And you have created a fire of success.

2. Use a plastic bag with water



Perhaps one of us knows how to use magnifying glass to focus light and create fire. But we don't always have a magnifying glass available to use, but ball and water bags are quite easy to find. You just need to pour water into

the ball bag and put it in the sun. Also with the same principle of magnifying glass, water will help focus light at one point, when the temperature is high enough to burn flammable things like paper, dry leaves, .

In an emergency you can use your urine to use it.

3. Aluminum cans and chocolate



Similar to the principle of heat accumulation when using a water bag in the upper part, in this way you need to rub the chocolate into the bottom of the aluminum can until it lights up (remove the chocolate This is because they have very toxic aluminum. Clean the bottom of the can with a cloth. Repeat this step several times until the bottom of the can reflects the light like a standard mirror.

Place this bottom toward the sun and find the point of light convergence. Gather up flammable things and put them in place so that the bottom of the can reflects light into it, the temperature emitted from the bottom of the can cause them to burn.

4. Turn off the gas and paper



Roll the wheel of the lighter on a sheet of paper, preferably on a flat surface. Meanwhile, the steel wheel will friction with the flint and create flints of flint. When you collect some of these chips, gather the flammable objects placed there, then use the lighter to light the flint. Although the gas has run out and is no longer able to create a fire, when you sweep small sparks from a lighter, it can cause the crumbs to burn.

5. Old type flat screen TV



This is difficult to do when you are lost in the forest or in the mountains but only as a fun science experiment.

This experiment works with a Fresnel lens on the TV. This lens uses concentric circles, each of which has a thickness that gradually decreases from the center. This makes the TV screen glass act like a giant magnifying glass. You should be careful before embarking on this experiment because this screen has a strong convergence of light so it is easy to burn a lot of things and be dangerous.

You finished reading the article "**5 ways to create fire from simple to unexpected items**" edited by the [TipsMake](#) team. We hope this article has provided you with many useful tech tips and tricks. You can search for similar articles on tips and guides. Thank you for reading and for following us regularly.