

# Seattle Emergency Hubs Top 10 “Camping Hacks” 2020

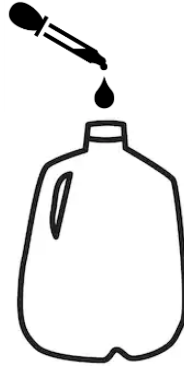
## Repurposed T-shirt face mask



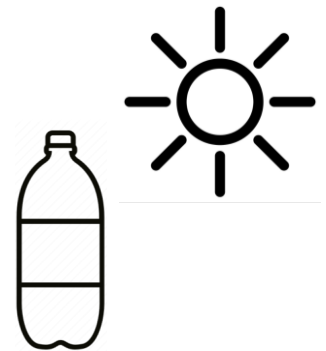
## No-sew bandana face mask

- Materials needed:**
- Bandana x 1
  - Rubber bands or hair ties x 2
  - Coffee filter (optional)

## Bleach water purification



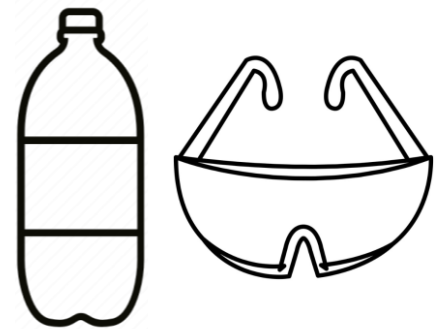
## SODIS water purification method



## Shower curtain tarp



## 2-Liter bottle safety goggles



## DIY Fire starter

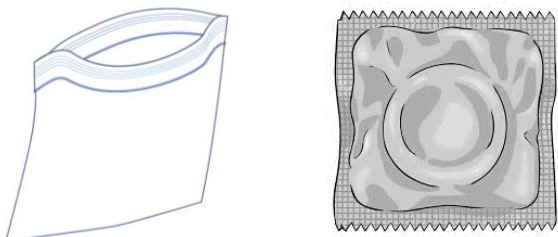


Dryer lint + egg carton + wax

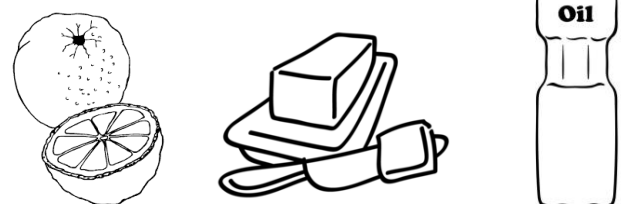
## DIY plastic bag glove/mitten



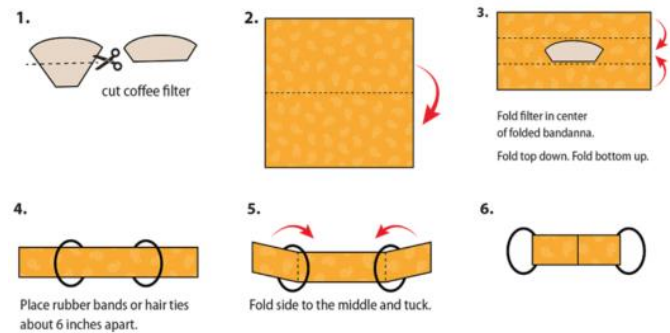
## DIY Waterproof phone case



## Make a candle using food from your kitchen



Use scissors to cut out these useful cards! Store them in a plastic baggie with your emergency camping gear (flashlight, wind-up radio, water, food).

<p>Starting at a folded edge, cut the shape shown out of a t-shirt. The two strap pieces should measure about 12" long by 1" wide, and the rectangle on the folded edge should measure 4" wide by 14" tall. Lay out the cut piece and fold the top half down over the bottom half. (This will give you two layers of fabric on the main part of the mask.) To wear the mask, tie the straps behind the head and neck.</p>	
<p><b>Step 1:</b> Start w/clean, <u>clear</u> plastic PET bottle.  <b>Step 2:</b> Fill the bottle <math>\frac{3}{4}</math> full of water.  <b>Step 3:</b> Shake the bottle for 20 seconds.  <b>Step 4:</b> Fill up the bottle and close the lid.  <b>Step 5:</b> Expose the bottle to the sun for at least six hours.  <b>Step 6:</b> The water is now ready for consumption. (<i>Per the CDC, let the bottle sit for <u>two days</u> if the skies are cloudy.</i>)</p>	<p>Using a clean dropper, add 8 drops of 6% <u>unscented</u> bleach, or 6 drops of 8.25% <u>unscented</u> bleach, to each gallon of water. Double the amount of bleach if the water is cloudy, colored, or very cold. Stir and let stand for 30 minutes. The water should have a slight chlorine odor. If it doesn't, repeat the dosage and let stand for another 15 minutes before use. (<i>US EPA</i>)</p>
<p>Using a knife or scissors, cut a 2" section from the center of a 2-liter bottle. Next, make a top-to-bottom slice through one side so that you can open up the circle. Create a groove for the bridge of your nose, and line the edges with tape for a comfortable fit. The ends can be tapered like a pair of sunglasses. A head strap is optional but recommended.</p>	<p>First, clean the shower curtain by wiping it down with a sponge dampened with full-strength vinegar. In an emergency, use the shower curtain to create an emergency shelter, such as a tent, tarp, or lean-to. A shower curtain can also be used as a ground cloth under a tent or sleeping bag to help stop ground moisture.</p>
<p><b>Step 1:</b> Place hand in the center of the bag and wrap clockwise or counterclockwise, whichever you prefer. Handle the bag somewhat carefully to avoid ripping it. If you start by pulling the bag to one side instead of the other the handle loop won't be long enough to loop over your thumb.  <b>Step 2:</b> Catch bag handle over thumb and keep wrapping handle around thumb to secure.</p>	<p><i>Make DIY fire starters ahead of time:</i>  Melt <math>\frac{1}{4}</math> inch of wax into bottom of each division of egg carton; affix a golf-ball size piece of lint to each. Allow to set. Cut up egg carton into individual compartments. The resulting "cup of lint" will burn for 2-3 minutes and can help to get tinder wood started. Be careful when assembling; lint is VERY flammable!  <i>Note: Doritos can also be used as fire starters!</i></p>
<p><i>Make a wick out of tightly rolled-up paper towels, newspapers, twine, or any cotton fabric.</i></p> <ul style="list-style-type: none"> <li>Place <b>butter</b> on glass or metal surface. Cut off a rectangle of butter, insert a wick, and light.</li> <li>Fill a small glass cup or jar with <b>cooking oil</b> (fresh or used). Insert wick and light.</li> <li>Slice <b>an orange</b> to remove just the top part of the peel. The center pith makes an instant candle that just needs a little oil poured in.</li> </ul>	<p>Either a zip-seal sandwich bag or a condom can be used to waterproof your phone in a pinch!</p> <ul style="list-style-type: none"> <li>If using a sandwich bag, make sure to press all the air out of the bag before sealing.</li> <li>If using a condom, use one that is <i>non-lubricated</i>, roll it over your phone, and be sure to tie up the bottom!</li> </ul>