

STAYING WARM WITHOUT ELECTRICITY

ALWAYS HAVE RELIABLE FIRE EXTINGUISHERS ON HAND

FIREPLACE: (duh, I know) Make sure your chimney has been cleaned, your stack is in good working order, and you have enough firewood.

GENERATOR: get a good one, works well, keep up on maintenance, and make sure you have enough fuel for it to run. Also make sure you know how to use it and **follow all recommendations given by the manufacturer**. Be careful about buying used ones.

SPACE HEATERS: Make sure they work well, you know how to use them, have enough fuel, *you will need a carbon monoxide detector nearby, and some room ventilation*.

OIL OR KEROSENE LAMPS: Will need several in one room (these will provide light when it's dark, but only just keep you from freezing to death), make sure you have enough fuel, **keep away from children and pets, make sure on stable table or something solid so they don't get knocked over, fuel should be odorless, someone will always need to be watching them**

CANDLES: You would need a lot to keep the frigid edge off, again have odorless (to reduce headaches), long lasting candles are best (you can actually light a crayon and stick it in a jar of sand, and it will give you light for about 30 minutes—but won't keep you warm), **keep out of reach of children and pets, always have an eye on them, don't put near anything flammable**

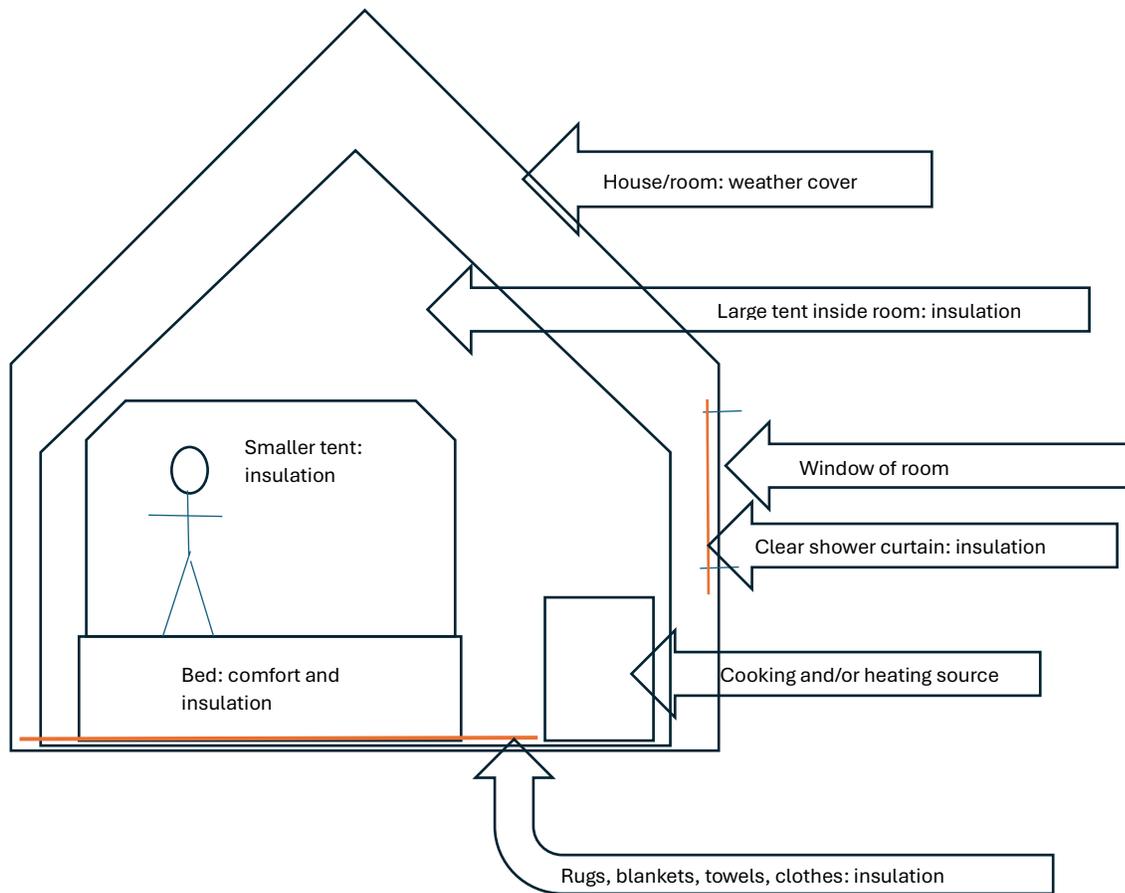
SUNLIGHT: use clear shower curtains to cover your window(s) to keep the cold out, but having that sunlight come into the room will add some good heat (and boost your spirits).

COOK: **safely!** Again, depending on what you use to cook with, it would be wise (anyway) to have a carbon monoxide detector close by, and have enough fuel to last a while. Good things to heat up—soups, warm drinks. **Keep children and pets away from what you are using to cook with, always have someone watching your cooking station when it's being used.**

INSULATE YOUR HOME:

1. Make sure your exterior doors have good weather stripping. Cover the bottom of doors with a blanket or towels to keep out cold air.
2. Seal around your windows. Use clear shower curtain(s) and tack down or use duct tape to seal. At night, cover with wool or heavy blanket(s), or heavy curtains---which you might need to tack down at night if there's any cold coming in.
3. Everyone should stay together in a smaller room with only one window (if possible).
4. Cover the air vents in your room and others to reduce air flow and keep that cold air from moving around the house.

--See Diagram on next page--



5. Use a pop-up tent on top of the bed, everyone sleeps here, and if necessary, remains here during the day.
6. Cover your floor with blankets, rugs, towels, even clothes, to keep down the chill especially if you have hardwood, ceramic or bare floor.
7. Keep your pets in the room with you, they will also add body heat, as well as for their well-being, safety, and comfort.
8. Wear lots of layers, but don't let yourself get sweaty or that body heat will go out with the sweat (keep your clothing dry). Keep spare clothes handy.
9. Do exercises to warm yourself up.
10. Share body heat.

DON'T FORGET TO HAVE FIRE EXTINGUISHERS NEARBY, WITHIN REACH

It would be a good idea to test your chosen room before an emergency to make sure it will work well.

Have plenty of games handy, and books, as well as snacks. Try to make it a fun adventure. Have at least one "comfort" item with you: a favorite picture, toy, something that brings a smile to your face or a warm glow to your heart. It's important to stay positive.

HERE IS ANOTHER OPTION:

I didn't include this above because **they are a bit controversial**, but I am adding them so you can decide for yourself. Now, there are a number of different ways to make these, you can look them up online as well to see what the varying thoughts are about them. This one comes from urbansurvivalsite.com

FLOWERPOT TEA CANDLE HEATER

1 (4") terracotta pot

1 (6") terracotta pot

6 plain, odorless tea light candles

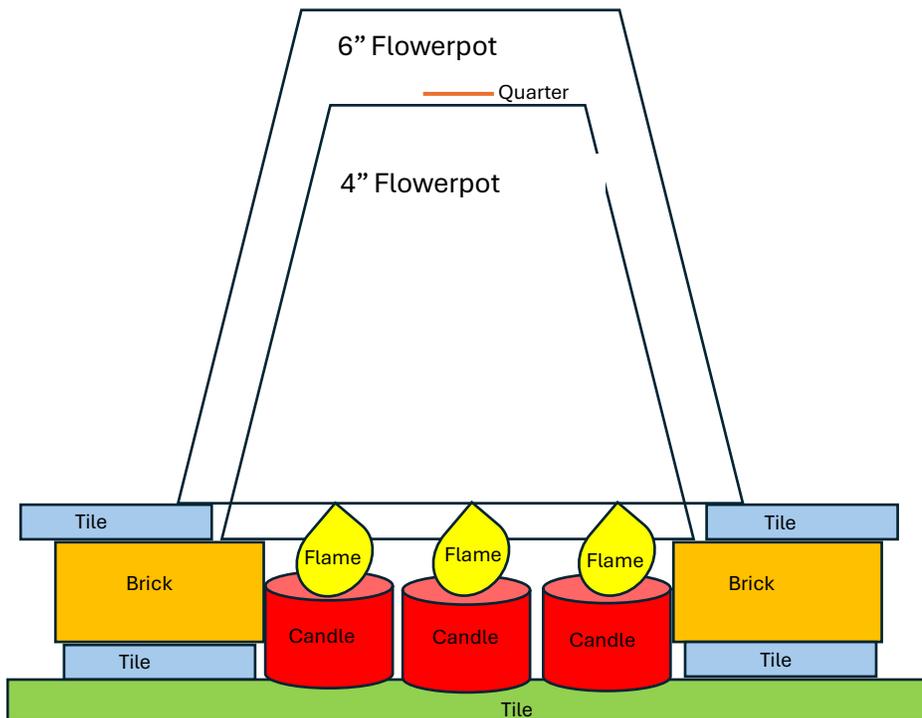
1 large tile (Isolates heat and supports candles)

Smaller tiles or bricks to support flowerpots

A quarter to cover the drain hole in smaller pot when inverted

(Some people put the candles in a metal or glass bread pan instead of leaving out)

****These do get HOT, and if candles get spilled, that wax can burn and have caught things on fire. You will also need a number of them to maintain any kind of casual comfort—keep the frigid edge off, not exactly a nice comfort level. Keep children and pets away from them, and have an adult keep an eye on open flames.** You will also need a carbon monoxide detector.**



ALWAYS HAVE RELIABLE FIRE EXTINGUISHERS WITHIN REACH