

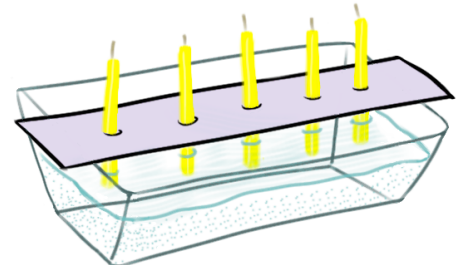
# Make an Ice Menorah!



**What's cool about an Ice Menorah:** Reflections in the ice. It floats!! Water is amazing and awesome. A renewable resource. Fire and ice! Listen to the crackle. If it's cold enough where you are, just freeze it outside instead of in your freezer. Meditate on climate change, and resolve to do something about it! You'll notice while the menorah is burning that the melted ice warms up and creates its own channels, sometimes making holes through the ice. Among other things, this will be a great moment to talk about melting glaciers. Let us know what you do and how it goes!

## Here's how to make your Ice Menorah... "Kerachanukiyah"!

- **Set Chanukah candles in a cardboard brace** that you make out of cardboard. You can use an old cereal box that you cut up. Be careful cutting or poking the holes where you want them to be. The candles should be spaced apart in any design (such as a line or circle), or they might melt into each other if too close. Figure out HOW MANY candles you want (depending on which night of Chanukah you will light it.)
- **Fill a loaf pan part way with water** and set brace over the pan (glass or metal) -- see diagram. Candles should be immersed half inch or more in water.
- **The Shamash** (the helper candle) (not pictured in diagram) : Fill a dixie cup or any small cup or jar with a few inches of water and set Shamash candle inside also using a cardboard brace.
- **Freeze.** Getting it in to the freezer or carrying outdoors while keeping it level without spilling and sloshing takes some dedication (Chanukah means dedication after all...).
- **Wait, have patience, have fun checking on it!** Record how many hours and minutes it takes to freeze, or just make it in the morning of the day you plan to burn it that night and come back hours later when it's frozen.
- **Put it together:** Remove the ice cup holding the Shamash embedded in it (you can warm it a bit to get it out) and put it on top of the Ice Menorah in the loaf pan. Add another half inch or more of water to freeze the Shamash to the rest of the menorah. You could carve a little channel for melted water to flow away from the shamash.
- **When it's time for menorah lighting,** you can light your Ice Menorah in the pan or remove it and float it in a bowl of water that is placed on a baking pan (added safety). The menorah should come out of the pan easily when it warms up just a bit.
- **Never leave candles burning alone.**
- **Have an awesome time with your Ice Menorah.** Take some glorious pictures.
- **Hebrew Fun:** Ice is "kerach" קֶרַח and Menorah is "chanukiyah" חֲנֻכִּיָּה -- so have fun with your **Kerachanukiyah ~ קֶרַח־חֲנֻכִּיָּה !**



The Ice Menorah is a dynamic innovation by Heidi Creamer, Rabbi David Seidenberg & Rabbi Riqi Kosovske. More info at [www.neohasid.org/zman/chanukah/](http://www.neohasid.org/zman/chanukah/). Happy Chanukah!