



## Water Candles

### Materials:

- Kettle with water
- Saucepan or frying pan
- Piece of cloth (that won't melt when heated)
- Large empty glass jar
- Old candles (stubs are fine, preferably white so that you can colour them)
- A metal jar lid
- A base candle (not for melting)
- Beeswax
- Old crayons (optional; to use for colouring of melted wax)
- Large bucket/bowl of cold/chilled water

**Make sure you ask for an adult's help or permission before starting this project!**

### Instructions:

1. Boil water in kettle.
2. Take cloth and place in the bottom of saucepan. If you need to fold the cloth to fit into the pan, that's okay.
3. Place the jar into the saucepan, on top of the cloth.
4. Place the old candles you have into the jar.
5. Pour 2cm of boiled water (from kettle) into the saucepan, so that the water is surrounding the jar.
6. Place saucepan onto the stove on a low heat, and warm until the wax in the jar melts
7. Once melted, place a small amount of wax into the jar lid, and place the base candle onto the wax. Hold the base candle in place until the wax sets.
8. You can now colour your melted wax. If you want more than one colour of wax, separate the melted wax into a number of glass jars and melt some crayon into the wax until you get the colour/s you desire.
9. Hold the base candle over the top of the bucket of water (so your fingers are in the water, but the base is just above the water line. Have an adult carefully pour some of the melted wax into the lid, and then immediately submerge the candle in the water. Hold the candle in the water until that wax has set.
10. Repeat Step 9 as many times as you like with as many colours as you like, building up layers of wax, until you get the effect you are happy with.
11. Once you are happy, find the wick of the base candle (you may need to dig it out a little bit).
12. Let your candle set until all of the wax layers are solid.

