

Ice Night Light

check list:

1. Styrofoam plate
2. LED light
3. white mini pizza table (found in pizza boxes)
4. cut-off bottom of a plastic bottle
5. round tinfoil container (big enough to hold bottle bottom)
6. scissors
7. metallic paper (purple, pink)
8. clear tape
9. watch battery

1



Push the mini pizza table through the centre of the Styrofoam plate.

2



Take the LED light and put the light's prongs on each side of one of the pizza table's legs. Poke the prongs through the plate.

3



Turn the plate over. The pizza table legs and LED prongs should stick out the bottom of the plate.

4



Fill the cut-off bottom of a plastic bottle with water, almost to the top.

5



Place the Styrofoam plate on top of the bottle bottom, so the LED light goes into the water. Put this in the freezer.

6



To make a holder for the ice night light, use a round tinfoil container. Cut triangles all the way around the edge of the container to make it look like a flower!

7



Add colour to the flower by taping purple and pink metallic paper to the inside of the container. Alternate purple, pink, purple, pink and so on.



Here is an example of what the flower container should look like.

8



Remove the frozen ice night light from the freezer, and pull off the Styrofoam plate. The LED's light prongs and the pizza table legs stick out of the ice.

9



Using clear tape, tape a watch battery between the LED light's two prongs.

10



Slide the ice night light out of the bottom of the bottle and place it in the flower container. Turn off the lights. Wow! The light is showing right through the ice!

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