**DIY INCUBATOR**

* Glass aquarium
* Small lamp
* Dimmer switch or rheostat
* Thermometer
* Heavy plastic
* Scissors
* Duct tape

**Instructions**

1 Lay the aquarium on its side in a location where it will not be disturbed or exposed to rapid temperature changes.

2 Place the thermometer inside the aquarium where it can be easily read from the outside.

3 Place the small lamp inside the aquarium. Run the cord out one corner and plug it into the dimmer switch, then into an outlet. Check pet or hobby stores for small lamps.

4 Cut a length of the heavy plastic to fit over the open end of the aquarium, at least 2 inches wider on each side

5 Drape the plastic over the aquarium opening and tape it in place along the top. Tape the sides down with a single small piece of tape to keep them in place, and remove them to access the inside. Make sure the lamp is not close enough to melt the plastic if it gets too hot.

6 Regulate the temperature inside the aquarium by adjusting the dimmer switch until the aquarium reaches the recommended temperature for the type of bacteria you wish to culture. Do this before you place the bacteria inside the aquarium.

Read more : <http://www.ehow.com/how_7908191_make-incubator-grow-bacteria.html>