

Make Your Own Greenhouse

What you need:

- 1 plastic 1.25 or 2 litre drink bottle
- 2 thermometers
- 2 plates
- Soil or potting mix

What you need to do:

1. Place a small amount of soil or potting mix on each plate.
2. Evenly cut around the top of the bottle to remove the neck. Place the open end of the bottle upside down over one of the plates.
3. Put both plates outside in the sunlight – and leave for at least 20 minutes.
4. Place one thermometer in your plastic bottle mini greenhouse, and place the other thermometer on the open plate of soil or potting mix.
5. Record the temperature reading from both plates after 5 minutes.
6. Bury the thermometers in the soil of each plate and repeat the reading.
7. Explain your findings.