



Making a water-cycling Terrarium



What you need:

- Large transparent jar with lid
- A bit of soil
- A few seeds or small plants
- Water

STEP 1 Put some soil and seeds at the bottom. Water lightly.

STEP 2 Close the lid tightly. Place the jar near a window (not in direct sunlight at first).

The Cycle in the Jar

- The sun heats the water and the soil (**evaporation**).
- Plants release water vapor (**transpiration**).
- Water vapor rises and cools upon contact with the cold lid (**condensation**).
- Droplets get bigger and fall back to the ground (**precipitation**).