



## 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**).