



## The Water Cycle Filling Instructions

### Materials

- soil
- hand shovel
- water
- measuring cup
- grass seed

**1.** Wet both strips of cloth. This will allow water to travel along the cloth through capillary action.

**2.** Add about 250 ml of water to Bottle A. This will be your source of water for the cycle.



**3.** Fill Bottle B with enough premoistened soil to cover the loop of the string (about 250 cc or a little more than 1 cup)

**4.** Sprinkle a bottle cap of grass seed into the soil in Bottle B.

**5.** Press the remaining bottle cap into the soil to act as a collection point (pond, lake, etc.) for water.



**6.** Trim the wick hanging from Bottle C like a necktie so that it hangs over the "pond."

**7.** Fill Bottle C with 200 ml of water and cap it tightly.

**8.** Assemble the model and place where it can receive light for growth.

