

# Water Cycle in a Bag

K - 2nd  
Grade

## Materials

- Plastic ziplock sandwich bag
- Permanent Marker(s)
- Water
- Tape
- A window

Students will learn about the water cycle and observe the process happening on a small scale.

## Directions

- Using the permanent marker, carefully draw a line  $\frac{1}{2}$  inch above the bottom of the bag. This is your water line
- At the top of the bag, draw a Sun on one side, and a cloud on the other
- Draw an arrow from the water to the cloud and label as - **Evaporation**
- Next, draw an arrow from the Sun to the cloud and label it as - **Condensation**
- Last, draw an arrow from the cloud to the water line and label - **Precipitation**
- Now fill the bag with  $\frac{1}{2}$  inch of water and seal tightly.
- Use the tape to carefully hang it from a sunny window, and observe over the next few days.

