

Group:

Subject:

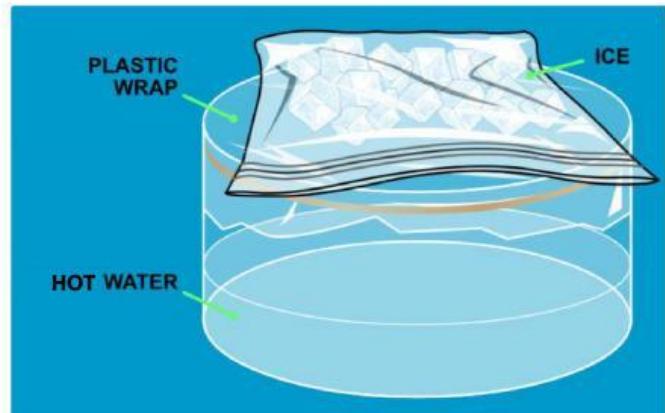
Date:

# THE WATER CYCLE

## DIY WATER CYCLE

### Materials:

- Clear glass jar
- Plastic cling wrap
- Water
- Ice cube
- Stove or electric kettle to heat water
- Rubber band or string (optional)



### Procedure:

- Pour hot water into the clear container until it is about half way full.
- Cover the mouth of the jar with a piece of plastic cling wrap.
  - The plastic wrap should be big enough to cover the entire opening of the jar
  - Secure thoroughly
- Place an ice cube on top of plastic wrap.
- Observe over time what happens outside and inside the jar.

What do you predict would happen with the set up done by your group

1. What observations or changes have you noticed throughout the activity. Do they align with your predictions?

2. There should be some water collected in the small cup. Are there any reasons why this happened.

3. Do you think the processes that occurred with this activity happen in a larger scale. Can you provide examples?