בס״ד

💧 The Water Cycle

Worksheet · Grades 2–5

Name: _____ Class: _____ Date: _____

Part A – grades 1–3

✏️ Number the stages in order (1, 2, 3...)

- ◯ ☀️ Evaporation – the Sun heats the water and it turns into vapor
- ◯ 🌧️ Precipitation – rain, snow or hail falls
- ◯ 🌊 Water in the sea, lakes and rivers
- ◯ 🏞️ Collection – water flows into rivers and soaks into the ground
- ◯ ☁️ Condensation – the vapor cools and clouds form

📖 Read

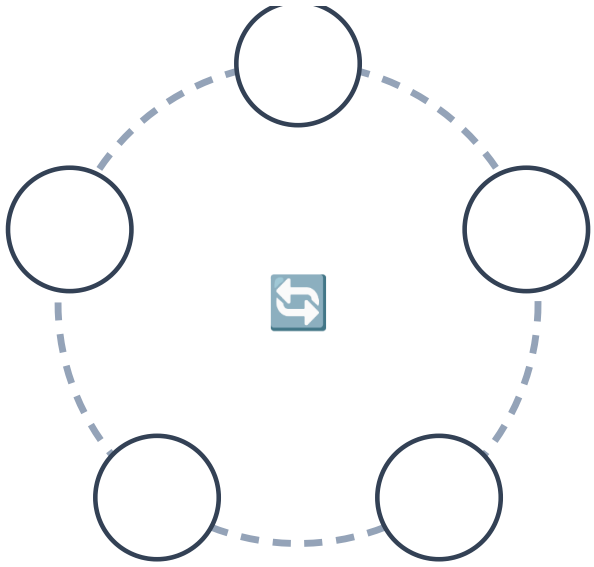
The Sun heats the water in the sea, lakes and puddles. The water turns into water vapor – a gas we cannot see – and rises.

High up, the air is colder. The water vapor cools and turns into tiny drops. Millions of drops together make a cloud.

The drops in the cloud join into big, heavy drops and fall: rain, or snow and hail where it is very cold.

The water flows in streams and rivers to lakes and the sea, and soaks into the ground (groundwater). Then the cycle starts again.

🎨 Draw the cycle: one stage in each circle



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Part B – grades 4–6

1. What do you think will happen?

What do you think will happen? If the Sun heats the sea more, what will happen to the cloud?

☐ The cloud will grow faster and rain will come sooner
☐ Nothing will change
☐ The cloud will disappear

Explain your hypothesis: _____

_____

2. Explain in your own words:

evaporation: _____

condensation: _____

precipitation: _____

groundwater: _____

3. Observation task: a water cycle in a bag

Day	What I saw at the top	What I saw at the bottom	Weather

4. Tick the right answer:

What makes the water in the sea evaporate?

☐ Heat from the Sun ☐ Only the wind ☐ The fish

What is a cloud made of?

☐ Invisible water vapor ☐ Tiny drops of water ☐ Smoke

What do we call the change from gas to liquid?

☐ Evaporation ☐ Condensation ☐ Melting

What happens to rain water on the ground?

☐ It disappears forever ☐ It flows to rivers and soaks into the ground ☐ It turns into sand