

The Water Cycle



The water cycle is how water moves around our Earth. It has four main parts: evaporation, condensation, precipitation, and collection. Let's learn about each part. First, there is evaporation. This happens when the sun heats up water in rivers, lakes, or oceans. The water turns into tiny drops called water vapor. The water vapor goes up into the sky.

Next is condensation. When the water vapor gets high in the sky, it cools down and turns back into tiny drops of water. These tiny drops come together to form clouds.

After that, there is precipitation. When the clouds get heavy with lots of water drops, the water falls back to the Earth. This can be rain, snow, sleet, or hail.

Finally, there is collection. The water that falls back to Earth goes into rivers, lakes, and oceans. Some water goes into the ground and becomes groundwater. Then the cycle starts all over again.

The water cycle is important because it gives us fresh water to drink. It also helps plants grow and keeps our rivers and lakes full. Without the water cycle, we would not have enough water to live.

Remember, the water cycle goes round and round. Water from the ground goes up to the sky, then comes back down again. It is a never-ending cycle that keeps our planet healthy and full of life.

So, the next time you see rain or a cloud in the sky, remember you are seeing part of the water cycle in action. The water cycle is amazing and helps all living things survive!

1. Read the passage about 'The Water Cycle'
2. Underline each word that you could not read.
3. Circle each word that took you more than 1 try.
4. Answer the follow up questions.

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Answer according to the reading passage:

1. The Water Cycle is:

- a. is about evaporation
- b. happens when it rains
- c. how water moves around the earth

2. Tiny droplets are called:

- a. water vapor
- b. rain
- c. hail

3. Precipitation is:

- a. rain, hail
- b. snow, sleet
- c. all of above

4. The water cycle is important because it gives us:

- a. rain for the lakes
- b. snow to ski on
- c. fresh water to drink

5. The water cycle helps:

- a. all living things survive
- b. ships float
- c. give fish a home

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Open Response Questions

Open Response Questions for Thinking Skills:

1. *Inferring*
2. *Making Connections*
3. *Summarizing*
4. *Visualizing*

1. Why is the water cycle important to you?
2. How does rain help you?
3. In 3 sentences, explain what this reading passage is about.
4. Describe a thunderstorm.

- Explain all the ways that precipitation is helpful.
- What would happen if there was no water cycle?
- Why do you think we need fresh water?
- Why is the name cycle used in water cycle?
- Explain what evaporation is.
- Explain what precipitation is.
- Explain what collections of water are?
- Explain what condensation is.