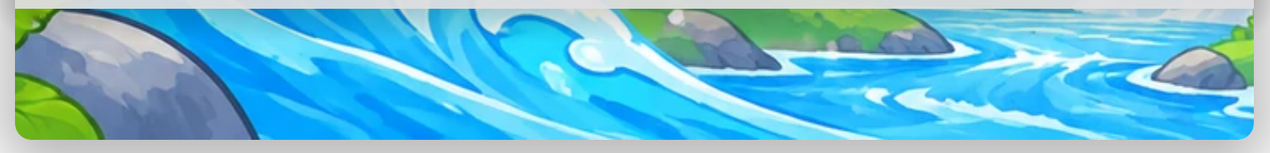


The Amazing Journey of Droppy: A Water Cycle Adventure

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Droppy is a happy little water droplet living in the vast, blue ocean with millions of friends. One sunny morning, the warm golden sunbeams reach down and give Droppy a big, warm hug. Droppy begins to feel lighter and lighter until he turns into invisible vapor and floats up toward the sky.



As Droppy rises high into the air, he meets other vapor friends who are also floating upward. The higher they go, the cooler the air becomes, making everyone feel a bit chilly. This cooling process is called condensation, and it starts to turn Droppy back into a tiny liquid drop.



Droppy and his friends huddle close together to stay warm, forming a big, fluffy white cloud. They float across the sky, looking down at green forests, tall mountains, and busy cities far below. The cloud grows bigger and darker as more and more water droplets join the group.



Suddenly, the cloud becomes too heavy and can no longer hold all the water droplets inside. Droppy feels himself falling fast through the air as a refreshing raindrop in a process called precipitation. He splashes down onto a bright green leaf in a lush, tropical jungle.



Droppy slides off the leaf and joins a small, sparkling stream that trickles through the forest floor. He flows past colorful flowers and thirsty animals who come to the water for a cool drink. The stream moves faster and faster, carrying Droppy on an exciting downstream ride.



The little stream soon meets a wide, winding river that flows gracefully through the countryside. Droppy travels past wooden bridges and waving children who are playing along the muddy riverbanks. He feels the rhythm of the moving water as it pushes him toward a new destination.



After a long journey, the river finally reaches the edge of the land and pours into the salty sea. Droppy is so happy to be back in the big ocean, reuniting with his old friends under the sun. He realizes that his journey was just one part of a never-ending circle of life.



The water cycle is a continuous process where water moves from the earth's surface to the atmosphere and back again. It involves four main stages: evaporation, condensation, precipitation, and collection in bodies of water. This natural recycling system ensures that our planet always has the fresh water it needs.



Did you know that the water you drink today is the same water that dinosaurs drank millions of years ago? Water never disappears; it just changes form and moves to different places around the world. Understanding the water cycle helps us learn how to protect our precious water resources.



Let's test your knowledge: 1. What is the process called when water turns into vapor? 2. How do clouds form? 3. What do we call it when rain or snow falls from the sky? 4. Where does Droppy go after the river? 5. Why is the water cycle important for our planet?