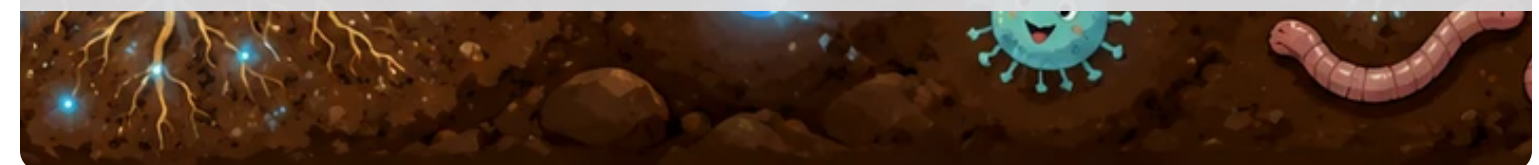




Nitro's Great Cycle: The Invisible Hero

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Nitro is a friendly, invisible gas molecule floating happily with billions of friends in the bright blue sky. Although colorless, odorless, and making up nearly four-fifths of the air we breathe, Nitro dreams of doing something big to help life thrive on the ground below.



During a vibrant thunderstorm, a sudden bolt of lightning zap-charges Nitro and sends him tumbling down into the rich brown soil. Down in the earth, tiny helper bacteria welcome Nitro and transform him from a floating gas into mineral nitrates that plants can easily drink.



A bright, leafy sunflower drinks up Nitro through its roots, using his rich nutrients to build strong green stems and radiant yellow petals. A curious little rabbit then stops by to eat a crisp leaf, absorbing Nitro to help build strong muscles and lively energy.



When the rabbit leaves behind waste on the meadow floor, Nitro settles back into the cozy dirt. Friendly decomposer microbes go to work, breaking down the organic matter and carefully cleaning Nitro so he can prepare for the next step of his journey.



Special denitrifying bacteria in the soil gently convert Nitro back into his light, free-floating gas form. With a happy leap, Nitro sails upward into the vast atmosphere, ready to rest before starting his vital cycle of life all over again.