

Paragraph On Water In 100 Words

Water is a vital compound essential for life on Earth. Its chemical formula, H₂O, signifies its composition of two hydrogen atoms and one oxygen atom. Found in oceans, rivers, lakes, and underground reservoirs, water exists in three states: solid, liquid, and gas. Its unique properties, such as high heat capacity and universal solvent capabilities, make it indispensable for various biological and geological processes. The water cycle continuously replenishes Earth's water resources through processes like evaporation, condensation, and precipitation. Despite its abundance, sustainable management of water resources remains crucial for ensuring availability for future generations. Understanding the significance of water and its role in ecosystems is essential for environmental stewardship and sustainable development.