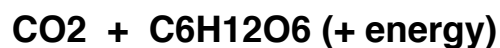


means water creates life everywhere. Also, the water that keeps our eyes hydrated allows sunlight to pass through, effectively, enabling us to see.

Furthermore, water is known as a 'universal solvent' due to being able to dissolve many substances. This allows it to not only create solutions vital for life but allows for conduction of electricity when dissolved ions are contained. It is important that water is a solvent because key reactions such as anaerobic respiration happen in solution in the cytoplasm of cells.

Moreover, in order for every living organism to live they need to respire. In order for respiration to take place; water is needed. The equation for respiration is:



So, without water, organisms cannot physically survive because they cannot respire, creating glucose, which allows organisms to breathe and grow. This supports the fact that water is essential to all