## Some bugs can skim across the surface of a pond without falling in.



**FOR CAREGIVERS:** The chemical composition of water makes it a critical substance for life as we know it and can result in unique properties—like the surface tension that helps water striders walk on water. NASA researchers use their science process skills to study Earth's water systems and search for water elsewhere in the solar system. What do you and your young child notice about water while swimming in the pool or during bath time? Use your science process skills to observe and wonder about the properties of water together.