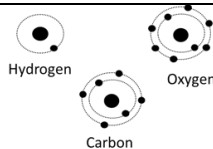
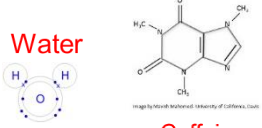






Helpful Vocabulary

Term	Definition	Simpler Definition	Picture
Atom	Atoms are the small building blocks that make up everything that is around us.	A small piece of matter. Something too small to see without a very strong microscope.	 <p>Hydrogen Carbon Oxygen</p>
Molecule	A molecule is a group of atoms that are connected together.	Examples of simple molecules are water, sugar, and salt.	 <p>Water Caffeine</p>
Chemistry/ Chemical Process	Chemistry and chemical processes are the area of science that involves making and understanding nonliving things (e.g., medicine and plastics).	Studying the nonliving world.	
Green Chemistry/ Green Processes	Green chemistry and green processes are the part of chemistry where people think about the environment as well as their overall goal when developing something new.	Making new things that are safe for humans and the environment.	
Contamination	Contamination is when chemicals and materials that can be harmful to humans mix with our food and water.	Contamination makes water and food unsafe for humans, plants, and animals.	
Efficiency	Efficiency is when you can get the most out for what you put in.	Being able to do more with less.	<p>Compact fluorescent lightbulb vs. incandescent light bulb</p> 
Sustainability	Sustainability means being able to provide enough food or energy or "stuff" for people today while still having enough for tomorrow.	Affordable, energy-efficient solar panels.	