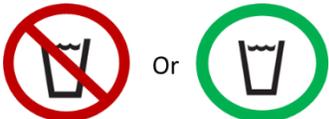
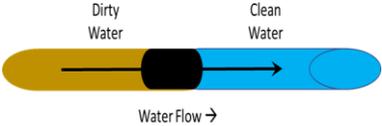
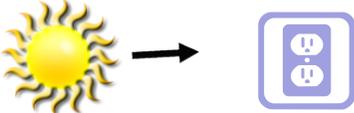
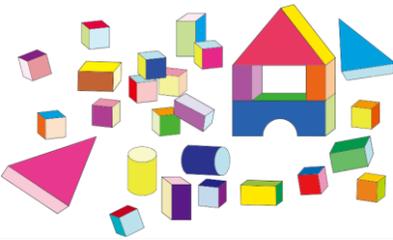


Helpful Vocabulary

Term	Definition	Simpler Definition	GLAD* Strategy: Chant, Gesture, Picture
Water Quality	Water quality describes what is in the water and lets people know if it is safe.	The water quality tells us if the water is safe to drink.	<p><u>Say</u> Can we drink the water?</p> <p><u>Gesture</u> Have students pretend to drink the water and then motion to ask a question.</p> <p><u>Picture</u></p> 
Contaminated Water	Contaminated water contains chemicals and materials that can be harmful to living organisms.	Contaminated water is dirty.	<p><u>Say</u> Don't drink contaminated water.</p> <p><u>Gesture</u> Have students pretend to drink and then shake their head.</p> <p><u>Picture</u></p> 
Purification	Purification is when you remove the contamination (i.e., the harmful materials). For example, water purification removes harmful things from water.	Purification means to clean the water.	<p><u>Say</u> Purification makes water clean.</p> <p><u>Gesture</u> Have student make a rain falling motion and then a cleaning motion.</p> <p><u>Picture</u></p> 

<p>Solar Energy</p>	<p>Solar energy (also known as solar photovoltaic) is turning sunlight into electrical energy.</p>	<p>Solar energy is turning the sun's light and heat into energy.</p>	<p><u>Say</u> Solar energy is power from the sun.</p> <p><u>Gesture</u> Have them shine like the sun and then make a muscle/strike a body building pose.</p> <p><u>Picture</u></p> 
<p>Modular</p>	<p>Things that are modular can easily be taken apart into smaller pieces.</p>	<p>Something made up of smaller pieces is modular.</p>	<p><u>Say</u> Lego pieces are modular.</p> <p><u>Gesture</u> Have them build a human chain, then take it apart and build it again.</p> <p><u>Picture</u></p> 

**Guided Language Acquisition Design (GLAD) strategies are also suggested. However, feel free to develop your own or challenge your students to create something that works for them. Note: GLAD is a visual-, auditory-, or movement-based way to help learners remember and understand academic vocabulary.*